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Vivekanand Education Society's Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognised by Govt. of Maharashtra)

Dr. (Mrs.) J. M. Nair

M. Tech., Ph.D. (IIT-B)
Principal

Ref. No.: VESIT/ JMN/1325/2023-24

Date: 26/10/2023

TO WHOM SO IT MAY CONCERN

I, Dr. (Mrs.) Jayalekshmi M Nair, Principal (HOI), Vivekanand Education Society's Institute of Technology, do hereby state that the documents uploaded on NAAC portal are duly signed by Principal (HOI).

The additional documents uploaded on Institute's website (<https://vesit.ves.ac.in/>) are also authentic and does not need any extra validation.

Dr. (Mrs.) Jayalekshmi M Nair
Principal

Vivekanand Education Society's Institute of Technology
Hashu Advani Memorial Complex,
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Chembur, Mumbai, Maharashtra 400074





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FACULTY CONTRIBUTION

● Courses Attended by Faculty

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1	Dr. T. Rajani Mangala	MoE, IIC, Innovation Ambassdor - Foundation level	AICTE	Jan 2023	15 sessions
2	Dr. T. Rajani Mangala	MoE, IIC, Innovation Ambassdor - Foundation level	AICTE	October 2022	15 session
3	Dr. T. Rajani Mangala	Social Media Analytics	VESIT	02/01/2023	05
4	Abhishek Chaudhari	IP Awareness/Training program	Intellectual Property Office, India	21/03/2023	01
5	Abhishek Chaudhari	The recent trends in VLSI Design and its research issues in Industry Compliance	G H Rasoni College of Engineering Nagpur	06/03/2013	07
6	Dipti Jigar Karani	The recent trends in VLSI Design and its research issues in Industry Compliance	G H Rasoni College of Engineering Nagpur	06/03/2013	07

● NPTEL Certifications

Research Forum Activities

● Research Paper Published

Sr. No	Publication - Author List	Publication - Affiliation of Authors	Publication - Date	Publication - National / International	Publication - Journal / Conference	Publication - Title of Research paper	Publication - Organised By	Publication - Venue	Publication - Publisher	Publication - ISBN Number
1	Mrs. Kavita Tewari	Associate Professor	Dec 2022	International	Journal	Deformation Analysis in Aluminium Magnesium Alloy Using Digital Image			SAMRID DHI : A Journal of Physical Sciences, Engineering and Technology (2022);	Print ISSN: 2229-7111

						Correlation				
2	Mrs. Kavita Tewari	Associate Professor	31 August 2022	International	Journal	Automated Crack Severity Level Detection and Classification for Surface Crack Using Deep Convolutional Neural Networks			Lecture Notes in Electrical Engineering book series (LNEE, volume 914)	Print ISBN978-981-19-2979-3
3	Dr. Asawari Dudwadkar	Assistant Professor	April 2023	International	Journal	Smart Classroom			Gradiva review journal,UGC care group II journal	0363-8057
4	Dr. Abhay Kshirsagar	Associate Professor	Nov 2022	International	Journal	Real time and automated meter reading using Image Processing reducing human error			IJRET	2395-0056
5	Mrs. Kavita Tewari	Associate Professor	April 2023	-	Conference	Indian Coin Detection Algorithm Using MATLAB	Department of Computer Science and Engineering, CHRIST (Deemed to be University), Kengeri	Bangalore	IEEE International Conference on Contemporary Computing and Communications (InC4)	-
6	Mrs. Kavita Tewari	Associate Professor	January 2023	-	Conference	"Deformation Analysis of	Department of Electrical and	Chhattisgarh	2023 IEEE Sponsored Third	Electronic ISBN: 978-1-

						Aluminium”	Electronics Engineering, Shri Shankarac harya Technical Campus (SSTC)		International Conference on Advances in Electrical, Computing, Communications and Sustainable Technologies (ICAECT 2023)	6654-9400-7
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- **Other Achievements**

- Students Project Titled “IoT Based Effective Helmet For Safe Driving” won First prize at University level in Avishkar Competition December 2022.

Team Members-Moteepur Shaikh, Meghan Wagle, Mekrail Shaikh, Aryan Andhare

Mentor-Mr.Abhishek Chaudhari

- **Students team secured third place at** Project Deep blue - Season 8" hackathon

Team Members-Jheel Panchal (TE), Aroha Adavadkar (BE).

Mentor-Dr. Abhay Kshirsagar

- **Alumni Interaction**

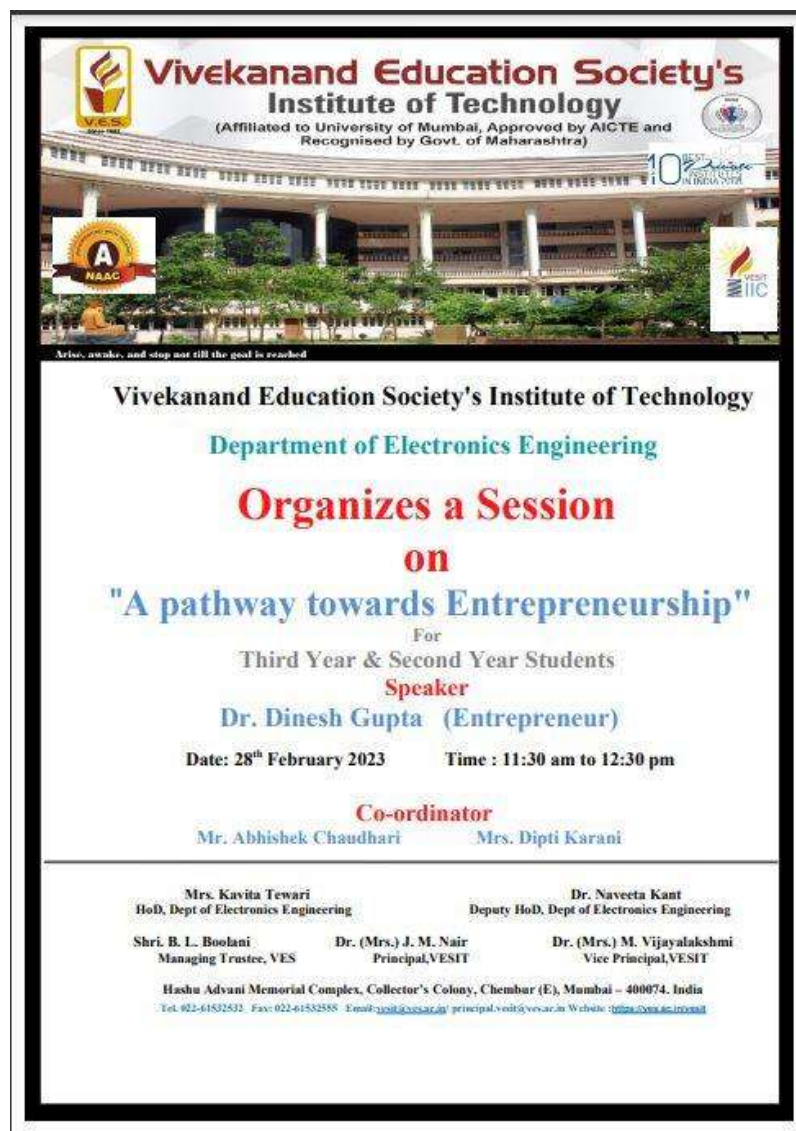
- **Entrepreneurship Initiatives**

Report on

Title : "A pathway towards Entrepreneurship"

Organized By
Mr. Abhishek Chaudhari
Mrs. Dipti Karani

Poster for the session



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10th Anniversary
ESTABLISHED IN 1962

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A

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Arise, awake, and stop not till the goal is reached

Vivekanand Education Society's Institute of Technology
Department of Electronics Engineering
Organizes a Session
on
"A pathway towards Entrepreneurship"
For
Third Year & Second Year Students
Speaker
Dr. Dinesh Gupta (Entrepreneur)
Date: 28th February 2023 Time : 11:30 am to 12:30 pm

Co-ordinator
Mr. Abhishek Chaudhari Mrs. Dipti Karani

Mrs. Kavita Tewari
HoD, Dept of Electronics Engineering

Dr. Naveeta Kant
Deputy HoD, Dept of Electronics Engineering

Shri. B. L. Boolani
Managing Trustee, VES

Dr. (Mrs.) J. M. Nair
Principal, VESIT

Dr. (Mrs.) M. Vijayalakshmi
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Detailed Report

Venue: Room no 212

Date: 28th February 2023

Year: 2023

Institution Innovation Council - VESIT, successfully organized a session on **Pathway towards Entrepreneurship** on 28th February 2023. The session started at 11:30 am. For the session third year as well as second year students were present along with some faculty Members. The co-ordinators for the session were from the Department of Electronics Engineering Dr Parmeshwar Birajdar, Prof Abhishek Chaudhari and Prof Dipti Karani. The speaker for the session was Professor Dr. Dinesh Gupta who is a gold medallist Mechanical engineer, Amazon Bestselling author, motivational speaker, spiritual corporate trainer, mindset coach, management consultant and Multiple world Record holder. He is well known Spiritual corporate Trainer, Mindset Guru, TEDx and two-time Josh talk speaker, Limca book of record holder and three-time National door darshan channel speaker, author of 19 Books.

The speaker of the session gave brief information about himself, his achievements and his experience in entrepreneurship. The students understood about how to run a business efficiently, also the 5 Business management skills and how to tackle various challenges during the process. The main objective of the session was to create awareness among students about various facts of entrepreneurship as a career option. The idea of organizing this session is to inculcate the fundamental, key concepts of Entrepreneurship. During the session how to improve communication skills for better results was discussed, which is common problem faced by entrepreneurs. Approximately about 91 students from Second and third year of Electronics branch successfully participated in the session. The session taught students about the difference between businessman and entrepreneur. The speaker of the session Professor Dinesh addressed to the students why it is important to be innovative for an entrepreneur. The speaker gave opportunity to interact during session and explained them how entrepreneur thinks before arriving at a solution to a problem. The speaker also talked about how design thinking process can help entrepreneurs to get clear picture of the problem they identified and how to convert that into viable business idea. Many examples of startup founders were also discussed during the session also Prof Dinesh gave information about their company, he addressed to the student about the qualities that are required to be an entrepreneur and the important qualities in sustaining in entrepreneurship. The students got to know how to identify the ideas and solutions to pertinent problems can be great idea to start a venture. During the session students got to know that entrepreneurship can also be a great option for an overwhelming career.

The speaker also took care of if any students have any doubts regarding any topic or any questions. The session taught many new concepts which the students were not familiar and the concepts of business plans on how to establish a sustainable product in the market and the planning of growth. The speaker also highlighted the foundation of entrepreneurship, roles and responsibilities of various types of entrepreneurs, funding opportunities for Start-Ups, Enumerated on procedures to start a Start-up and motivated students to be Job Creator rather than Job Seeker. At the end of the session Prof Dinesh gave students their product for refreshment, and feedback from the students was taken. In this way the session “Pathway towards Entrepreneurship” arranged by Institution Innovation Council of VESIT successfully ended with the facilitation of Speaker by Mrs. Kavita Tewari HoD, Department of Electronics Engineering.

Photographs of the session





Placement Activity (A.Y. 2022 - 2023)

Sr. No.	Date	Time	Topic	Resource Person	Class	Batch	Count	Mode of conduct
1	3 December 2022	11:00 - 1:00 PM	Eligibility, Employability and Resume building	Prof. A Nagananda, TPO, VESIT	D6 (DSE)	2021-2025	23	Offline
2	3 December 2022	2:00 - 4:00 PM	Mini Project - A Stepping Stone	Prof. A Nagananda, TPO, VESIT	D6 (DSE)	2021-2025	23	Offline
3	1 February 2023	9:00 - 11:00 AM	Indian Air Force	Indian IPEV Team	D6	2021-2025	22	Offline
4	3 February 2023	2:00 PM onwards	Human Behaviour and Its Impact	Mr. Bharat Jethan, TEDx Business Coach	D11	2020-2024	47	Offline
5	28 February 2023	6:00 - 8:00 PM	Aptitude Test-1	Placement Team	D11	2020-2024	54	Online
5	3 March 2023	6:00 - 8:00 PM	Coding Test-1	Placement Team	D11	2020-2024	50	Online
6	6 March 2023	6:00 - 8:00 PM	Aptitude Test-2	Placement Team	D11	2020-2024	56	Online
7	9 March 2023	1:00 - 3:00 PM	Transactional Analysis	Prof. A Nagananda, TPO, VESIT	D11	2020-2024	50	Offline
8	10 March 2023	6:00 - 8:00 PM	Coding Test-2	Placement Team	D11	2020-2024	55	Online
9	13 March 2023	6:00 - 8:00 PM	Aptitude Test-3	Placement Team	D11	2020-2024	49	Online
10	17 March 2023	6:00 - 8:00 PM	Coding Test-3	Placement Team	D11	2020-2024	47	Online
11	28 March 2023	9:30-10:30 am	Junior Senior Interaction-2	Mr. Deeptanshu De, Mr. Avin Shejwal, Mr. Gaurav Salgaokar	D11	2020-2024	34	Offline

STUDENT ACHIEVEMENTS

- **Higher Studies**

Name of the Student	University	Field of Specialization
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- **Student Participation**

- **Workshops / Seminars**

Sr. No.	Name of Student	Class	Name of workshop	Duration
1	Aditya Ayare	D6	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
2	Anish Godse	D6	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
3	Aatharvaa Shiveshwarkar	D6	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
4	Atharva Godkar	D6	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
5	Gaurang Rane	D6	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
6	Vedant Pawar	D6	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
7	Yash Kurade	D6	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
8	Vansh Dhoka	D6	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
9	Atharva Bhaindarkar	D11	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
10	Meghan Wagle	D11	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
11	Nilesh Sharma	D11	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
12	Om Suwarnakar	D11	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
13	Aryan Andhare	D11	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
14	Ashiqqa Shervegar	D11	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
15	Sagar Pandey	D11	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023

16	Jheel Panchal	D11	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
17	Aroha Adavadkar	D16	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
18	Sahil Patil	D16	Hands on FPGA, Verilog & Cadence	9th - 11th March, 2023
19	Atharva Mahendra Bhaindarkar	D11	Industrial internet of things 4.0	13/08/22
20	Dhanshree Pandey	D11	VReach '22 - Exploring Opportunities in IIOT and Industry 4.0	13-08-2022
21	Mayank Bhate	D11	V-Reach'22	13th August 2022
22	Atharva Bhaindarkar	D11	Blood donation	22/02/23
23	Dhanshree Pandey	D11	Data Analytics	27th January, 2023 - 29th January, 2023
24	Prajwal Poojari	D11	Data Science	1 June 2022 - 31 July 2022
25	Yash Kurade	D6	TINKERER'S LAB Prototyping with Arduino Workshop	28th July 2022 - 30th July 2022
26	Atharva Godkar	D6	Trends in FPGA Design & Prototyping using Verilog	2nd jan - 7th jan 2023
27	Vedant Jagdish Pawar	D6	Robotics Event PRAXIS'23	3rd and 4th March 2023

● Industry Interactions

Industry Projects

1. Mrs. Jayamala Adsul is working on a project titled “FPGA based Embedded System For Radiation Monitoring” in collaboration with TIFR.

2. Students for Final year BE is working on Project named “Industrial Biogas Plant Automation: in collaboration with BARC under Guidance of Mrs. Amrita Jhaveri.

Industry Internship

Sr.no	Branch	Company Name	No. of students	Duration in Months	Study year of student	Is paid (Yes / No)	Package Offered (Per Month)

● Industrial Visit

Industry Visit - Company Name	Industry Visit - Location/Venue	Industry Visit - Start Date	Industry Visit - Duration	Industry Visit - Description
IMA-PG	Rabale, Navi Mumbai	29 th March 2023	1 Day	Industry visit for Industrial Automation

● Project Innovations

One Projects shortlisted for CIIA Event

1. Hand Gesture Controlled Wheelchair
 Team Mentor-Mr. Abhishek Chaudhari
 Team Members
 1. Naimatullah Mullah
 2. Prajwal Poojari
 3. Sakshi Kale

● **Co-curricular Activities**

Inter College Activities
Project Competitions

Sr. No.	Name of Student	Class	Name of Competition	Date of Competition
1	Sushil kumar kori	D16	Flipkart grid 4.0	3/7/2022
2	Madhurima Tamhankar	D11	Innovate India Coding Championship	29/7/2022
3	Meghan Wagle	D11	17th Aavishkar/First Rank	27/12/2022
4	Mekrail Jamshed shaikh	D11	17th Aavishkar Inter Collegiate/Institute/Department Research Convention	27/12/2022
5	Moteepur Jamshed Shaikh	D11	Savitribai Phule Pune University 15th Maharashtra State Inter University Research Convention Aavishkar 2023	15/1/2023
6	Aryan Andhare	D11	17th Aavishkar/First Rank	27/12/2022
7	Mayank Bhate	D11	Semicolons 2023	25/2/2023
8	Atharva Bhaindarkar	D11	AI coleigen	2/10/2022
9	Gauraang Prabhudesai	D11	Semicolons 2023	25/2/2023
10	SAGAR AKHILESH PANDEY	D11	HACK-AI-THON	30/9/2022
11	prajwal poojari	D11	CiiA-2 Innovation Exhibition	1/2/2023
12	Prajwal poojari	D11	Persistent's iconic annual global hackathon-semicolons 2023	25/2/2023
13	Naimatullah Mullah	D11	CiiA	1/2/2023
14	Dhanshree Ajay Kumar Pandey	D11	HACK-AI-THON	1/10/2022

Paper Publication

Sr. No.	Name of Student	Class	Title of the paper	Name of Journal (ISSN/ISBN number)
1	Madhurima Tamhankar	D11	Deformation Analysis of Aluminium	Electronic ISBN: 978-1-6654-9400-7

● Extra-curricular activities

Participation in Intra College Competitions

Sr. No.	Student Name	Event Name	Organizer	Achievement
1	Smriti Karn	Sphurtti'22	VESIT	Winner (Futsal) (Dodgeball)
2	Anish Godse	Sphurtti'22	VESIT	Winner (Chess)
3	Kadambari Dalvi	Sphurtti'22	VESIT	Winner (Carrom)
4	Isha Girathe	Sphurtti'22	VESIT	Winner (Futsal) (Dodgeball)
5	Sakshi Ganjewar	Sphurtti'22	VESIT	Runner Up (Fustal)
6	Riyansh Jain	Sphurtti'22	VESIT	Participation

Report on SCI-TECH FAIR 2023

The Department of Electronics Engineering, (VESIT) organized SCI-TECH FAIR '23, Project Exhibition of Third and Final Year Students Project on 20th March 2023 (Friday). Students exhibited innovative project ideas through this platform.

Venue: Lab No. : 201, 202, 205, 215.

Following faculty members co-ordinated the “SCI TECH FAIR '23 ”

1. Dr. Abhay Kshirsagar
2. Mr. Abhishek Chaudhari
3. Mrs. Dipti Karani

IIC Co-ordinator: Dr. P.B. Birajdar

The project exhibition started at 10:30 AM. The response was very good from participants. The projects were exhibited for Staff and Students from VESIT and had healthy discussions with them. HOD and Dy.HOD visited all the project groups and encouraged them. Participating project groups explained the design process and implementation challenges faced during the course of the project. The correct approaches and design solutions were discussed. Around 120+ students presented 30 Projects during the exhibition.

Dr. Nadir Charniya and Dr. Nilima Warke was the Judges for the competition.

From Third Year Students, a project titled “IoT based Smart Helmet for safe Drive” and from Final Year Students, project titled “The affordable Electric Vehicle” has been awarded First Prize.

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In Association with VESIT-IIC and VESIT-IQAC
Department of Electronics Engineering
Organizes
SCI - TECH FAIR '23
Project Exhibition
(Innovative and Novel Idea Presentation)
Date: 20th March 2023 Time: 10:30 am to 2:00pm
Venue: Lab 201, 202, 205, 215

Co-ordinators
Dr. Abhay Kshirsagar, Mr. Abhishek Chaudhari, Mrs. Dipti Karani

Mrs. Kavita Tewari
HoD, Dept of Electronics

Dr. Navveta Kant
Deputy HoD, Dept of Electronics

Shri. B. L. Borkar
Managing Trustee, VES

Dr. (Mrs.) J. M. Noir
Principal, VESIT

Dr. (Mrs.) M. Vijayalakshmi
Vice Principal, VESIT

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Following are the List of Projects with allotted Lab
HALL NO. 1- LAB 201

Sr. No	Group Number	Title of Project
1	G16A 4	Development of Mobile application for an efficient management of leftover food through Donation: An initiative to mitigate hunger.
2	G16B12	Smart Shopping Cart using RFID
3	G11-1	Life Saver
4	G11-2	Flower showering Drone (Quadcopter).
5	G11-3	Wall crack inspection Drone(Hexacopter)
6	G11-4	IoT Based Effective Helmet for Safe Drive

HALL NO. 2- LAB 202

Sr. No	Group Number	Title of Project
1	G16A2	Clustering and Localisation using WSN(Wireless Sensor Network)
2	G16A 5	Smart Energy Meter
3	G16A8	Blind Man Walking Stick
4	G16A 13	Wheely - The Smart Drive
5	G16B1	Industrial Biogas Plant Automation (IBPA)
6	G16B 6	IOT based Autonomous Integrated Scrap Collection System.
7	G16B 7	Aero Vision
8	G16B 11	Smart Healthmate

HALL NO. 3- LAB 205

Sr. No	Group Number	Title of Project
1	G16A3	Cyclone Prediction using Deep Learning
2	G16A 6	Smart Classroom
3	G16A 9	Adaptive automation control using IoT and cloud Application
4	G16A 10	Smart shopping cart system
5	G16B3	Decentralized voting system using blockchain
6	G16B4	Opt-IN AI
7	G16B8	Coral reef monitoring
8	G16B12	The affordable Electric Vehicle

HALL NO. 4- LAB 215

Sr. No	Group Number	Title of Project
1	G16A 1	Smart Food Dispenser System
2	G16A 7	Potato leaf disease detection and classification using CNN
3	G16A11	Deformation analysis of material using 2-D image correlation.
4	G16A12	Underground Cable Fault Detection using IOT
5	G16B2	Hospital Management For Patient Health
6	G16B5	AKAINU
7	G16B13	Answer Checker Application Using AI
8	G16B9	Prevention of deaths in accidents using IOT



Final Year Students presenting project to Judges



Third Year Students presenting project to Faculty

Report on INNOVESIT'23

Idea Competition Conducted by Electronics Department on 15th April 2023.

Number of teams participated: 15 Teams from all Departments

Following faculty members co-ordinated the “INNOVESIT ‘23 ”


1. Dr. Abhay Kshirsagar
2. Mr. Abhishek Chaudhari
3. Mrs. Dipti Karani

On 15th April, the Electronics department of our institute conducted an idea competition named INNOVESIT'23. The competition was open to all the departments, and a total of 15 teams participated. The objective of the competition was to encourage creativity and innovation among the students and provide them with a platform to showcase their skills.

Event Details: The competition was held in the Electronics department room number CA2 Second floor, and all the participants were present. Each team was given 10 minutes to present their ideas and another 5 minutes for the judges to ask questions and provide feedback. The competition was judged by a panel of two judges, consisting of one faculty member from the Artificial Intelligence and Data Science department Dr. Anjali Yeole, Deputy head of department and one Industry expert Mr. Malhar Chaudhari ,Principal Engineer at Oracle.

Participating Teams: The participating teams were from various departments such as Electronics, Computer Science, Electronics and Telecommunication, Information Technology, Artificial intelligence and data science , Automation and Robotics Engineering. Each team had a maximum of four members, and they had to come up with an innovative idea in any domain of their interest.

Poster of the competition



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10th Anniversary
1913-2023

MAAC
VESIT IIC

Arise, awake, and stop not till the goal is reached

In Association with VESIT-IIC and VESIT-IQAC
Department of Electronics Engineering
Organizes
INNOVESIT '23
(Discover Define Ideate)

Provides a platform to present innovative project ideas from ignited minds
(Innovative and Novel Idea Presentation)

Track 1 IoT & Smart City VLSI Design, Antenna Microwave Theory and Applications Home/ Industry Automation Energy Conservation Defence	Track 2 Augmented Reality Big Data Analytics, Data Mining Machine Learning & AI Blockchain and Distributed Ledger Human Behaviour Understanding Virtual Reality and Simulations
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Date: 15th April 2023

—————**Idea Submission Link**—————
<https://forms.gle/B4bVoN6LFRp2WbGw5>

Last Date for Submission: 29th March 2023.

Co-ordinators
Dr. Abhay Kshirsagar, Mr. Abhishek Chaudhari, Mrs. Dipti Karani

Mrs. Kavita Tewari HoD, Dept of Electronics Engineering	Dr. Navrta Kant Deputy HoD, Dept of Electronics Engineering	
Shri. B. L. Boolani Managing Trustee, VES	Dr. (Mrs.) J. M. Nair Principal, VESIT	Dr. (Mrs.) M. Vijayalakshmi Vice Principal, VESIT

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Following are the List of Projects

Group No	Names of Group Members	Title of Project
G-1	Avanti Ashok Bhondwe	Always with you (Social Media Application)
	Soham Pradeep Mhatre	
	Ruchita Dolas	
	Prajwal Poojari	
G-2	Jheel Panchal	Efficient FPGA Implementation Of Convolution
	Gaurang Rane	
	Atharva Godkar	
	Anish Godse	
G-3	Siddharth Dighe	Online website for booking priest
	Atharva Bhaindarkar	
	Ashiq Shervegar	
	Om Suwarnakar	
G-4	Mayur Pimpude	Generating Question Paper from Handwritten Notes or Textual Notes
	Shubham Hadawle	
	Muhammad Faayez	
	Pranav Kotkar	
G-5	Om Mandhane	Smartwatch based repetitive behaviour detection for OCD
G-6	Mayank Bhate	VeriVoice - Voice-based Authentication
	Aryan Andhare	
	Gauraang Prabhudesai	
G-7	Ashiq Shervegar	Brief me up! : Meeting Summary Generator
	Om Suwarnakar	
	Jaykumar Kabra	
G-8	Malhar Kajale	Court Cases Priority Scheduling
	Rahul Motwani	
	Mohit Shahdadpuri	
	Nimish Chidrawar	
G-9	Moteepur Jamshed Shaikh	Water Saving System
	Meghan Manish Wagle	
	Mekrail Jamshed Shaikh	
	Aryan Ashish Andhare	
G-10	Prachit P. Paralikar	Legal Assistant
	Harshita Dubey	
	Shubham Nakashe	

	Susmita Santi	
G-11	Krishang Ukey	MorsePi
	Sharan Bhamrah	
	Jhanvi Bhat	
	Vedika Chavan	
G-12	Jayesh Utekar	Digital Lock System
	Tejas Khedkar	
	Amay Parab	
	Aditya Kushwaha	
G-13	Kalpesh Suklal Rathod	Solar Air Dryer
	Kalpesh Rathod	
	Yogesh Kale	
	Sumit Gharge	
G-14	Atharva Dharmadhikari	Bhartiya Bhasha Toy Sanganak
	Renu Dharamkar	
	Anuraag Rao	
	Aman Yadav	
G-15	Gaurang Desai	Epileptic Seizure prediction System
	Suleman Mathekar	
	Dlya Shah	

Idea Presentations: The teams presented a wide range of innovative ideas, including Efficient FPGA Implementation Of Convolution, Generating Question Paper from Handwritten Notes or Textual Notes, Court Cases Priority Scheduling, Bhartiya Bhasha Toy Sanganak and many more. The presentations were well-prepared and included prototypes, market analysis, and feasibility studies.

Judging Criteria: The judges evaluated the presentations based on various parameters, including innovation, feasibility, market potential, presentation skills, and overall impact. They also provided valuable feedback to each team and suggested areas of improvement.

Winners: After careful consideration, the judges declared the winners of the competition. The first prize was awarded to the team from the Electronics and Telecommunication department for their idea of Bhartiya Bhasha Toy Sanganak, which had the potential to save Bhartiya language knowledge. The second prize was awarded to the team from the Electronics and Telecommunication department for their idea of a MorsePi and from the Computer department, Court Cases Priority Scheduling. The third prize was awarded to the team from the Electronics department for their VeriVoice - Voice-based Authentication.

The INNOVESIT'23 idea competition conducted by the Electronics department was a huge success, with enthusiastic participation from all the departments. The competition provided an excellent opportunity for the students to showcase their innovative ideas and learn from each other. It also encouraged teamwork, creativity, and problem-solving skills, which are essential for success in today's competitive world. The event was highly appreciated by the participants, and it is expected to become an annual event in the future.

Video Link

https://drive.google.com/file/d/1i_W7elGXt6CEeCByxDE-FEevv52kbcvb/view?usp=share_link





Report on

Title: "PCB Development for Project Designing"

Organized By
Mr. Yogesh Pandit

Point To be Addressed	Description
Academic Year	2022-23
Quarter	III
Date(s) of the Event	8/4/2023 and 10/4/2023
Duration Of the Event (Number Of hours)	8-Hours
Name and details of the Speaker	Mr. Yogesh Pandit, M.E. (EXTC), pursuing PhD working as an Assistant professor in Electronics and Computer Science department, VESIT, Mumbai. His area of interest is in Analog and Digital electronic circuit design, Analog and mixed VLSI Design, Microprocessor & Microcontroller system, Remote sensing.
Name and details of the Coordinator	Mr. Yogesh Pandit Designation: Assistant Professor ETRX Dr. Parmeshwar Birajdar Designation: Assistant Professor ETRX
About The Program	The workshop was organised to provide participants with the necessary knowledge and skills to design and develop PCBs for

	various applications. The workshop also covers project designing aspects, which involve the use of the PCBs in real-life projects.
Program Type: Workshop/Leadership talk/Motivational Speech/Field visit/Seminar or case study/Exhibition or Demo day/Contest/FDP/Conference/Techfest on Innovation (Choose One)	Workshop
Program Theme: IPR/R&D and Innovation/Entrepreneurship/Startup/Design thinking and critical thinking/Incubation and pre Incubation (Choose One)	Design thinking and critical thinking
Objective Of The Program	Following were the objectives of the workshop, 1. To understand the basics of Printed Circuit Board (PCB) Design. 2. To learn how to use PCB Design Software. 3. To understand PCB fabrication and assembly. 4. To learn troubleshooting skills.
Outcomes of the event (In terms of learning /Skill / Knowledge obtained)	Students learnt about the use of EAGLE software, PCB fabrication procedure, designing of assigned project on timer IC-555 and PCB Development of it, Testing and troubleshooting of the project developed.
Total participation :-	36
Promotion in social media	WhatsApp Gmail Facebook Instagram

Poster for the session



Vivekanand Education Society's Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE and
Recognised by Govt. of Maharashtra)



10 BEST
COLLEGES
IN INDIA 2018



Arise, awake, and stop not till the goal is reached

In Association with VESIT-IIC and VESIT-IQAC
**Department of Electronics and Computer
Science**
Organizes

A Two-day workshop on

“PCB Development for Project Designing”

Date: 8th and 10th April 2023

Time: 9:00 am to 1:00 pm

Venue: Lab 203

Workshop Coordinator

Mr. Yogesh Pandit

Dept. IIC Coordinator

Dr. Parmeshwar Birajdar

Mrs. Kavita Tewari
HoD, Dept of Electronics

Dr. (Mrs.) Naveeta Kant
Deputy HoD, Dept of Electronics

Shri. B. L. Boulani
Managing Trustee, VES

Dr. (Mrs.) J. M. Naik
Principal, VESIT

Dr. (Mrs.) M. Vijayalakshmi
Vice Principal, VESIT

Hashu Advani Memorial Complex, Collector's Colony, Chembur (E), Mumbai – 400074, India
Tel: 022-61532532 Fax: 022-61531555 Email: vesit@ves.ac.in/ principal.vesit@ves.ac.in Website: <https://ves.ac.in/vesit>

Detailed Report

Venue: Room no. 214 and Lab no.203

Date: 8th and 10th, April 2023

Year: 2023

The Department of Electronics and Computer Science, in association with VESIT - Institution Innovation Council VESIT- Internal Quality Assurance Cell, organized a two-day workshop on “PCB development and project designing” on 8th and 10th April, 2023. The workshop aimed to provide hands-on training to participants on designing and prototyping PCBs for various electronic projects. The co-ordinators for the session were from the Department of Electronics and Computer Science, Mr. Yogesh Pandit and Dr. Parmeshwar Birajdar. Total 38 students of second year and first year from the electronics and computer science department actively participated in the workshop.

On the first day of the workshop, speaker Mr. Yogesh Pandit, gave an overview of PCB development, including the basics of PCB design, schematic capture, and PCB layout. He further taught about timer IC 555, its internal circuit diagram, different operating modes and their applications, designing of IC 555 in Astable multivibrator mode. During this workshop the electronic circuit for of blinking of the two LED's with delay time of 2 second was designed and its implementation & demonstration was shown on the Tinkercad simulator. After successfully simulating the circuit, hands on session of was taken on how to use Easily Applicable Graphical Layout Editor (EAGLE) which is a popular Electronic Design Automation (EDA) software used for designing and prototyping printed circuit boards (PCBs) to prepare the negative of the designed circuit. Day 1 was concluded with the preparation of the negative of the project by each participant.

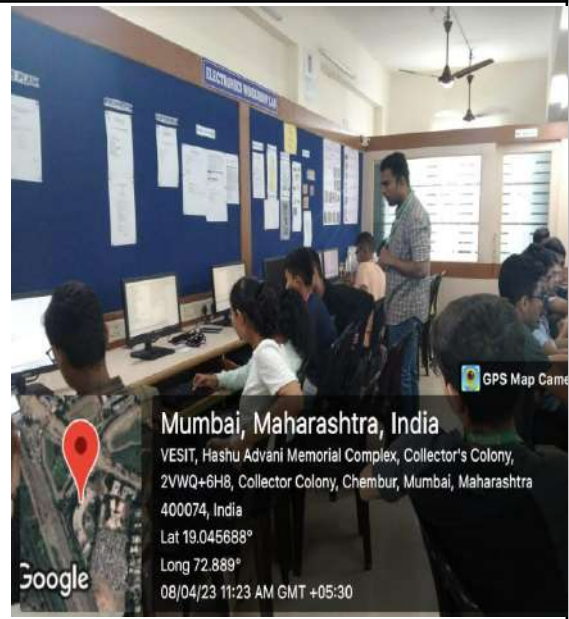
On the second day of the workshop, complete PCB fabrication procedure was explained and demonstrated in the dark room of the PCB workshop lab 203. Fabricated PCB board of the project were distributed to the participants after which drilling, component mounting, soldering, cutting, testing and troubleshooting of the circuit was successfully completed.

Photographs of the session



Mumbai, Maharashtra, India
 HASHU ADVANI MEMORIAL COMPLEX (HAMC), CAMPUS-2,
 COLLECTOR'S COLONY, Collector Colony, Chembur, Mumbai,
 Maharashtra 400074, India
 Lat 19.04564°
 Long 72.889176°
 08/04/23 09:14 AM GMT +05:30

Speaker Mr. Yogesh Pandit explaining the PCB fabrication procedure and designing of astable multivibrator using IC 555.



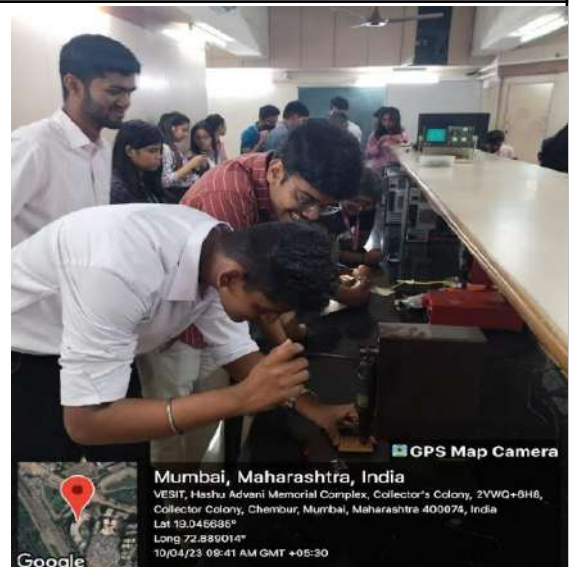
Mumbai, Maharashtra, India
 VESIT, Hashu Advani Memorial Complex, Collector's Colony,
 2VWQ+6H8, Collector Colony, Chembur, Mumbai, Maharashtra
 400074, India
 Lat 19.045688°
 Long 72.889°
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Hands on session of using EAGLE software to make negative of the circuit.



Mumbai, Maharashtra, India
 VESIT, Hashu Advani Memorial Complex, Collector's Colony, 2VWQ+6H8,
 Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
 Lat 19.045692°
 Long 72.889002°
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Explanation of PCB fabrication procedure in dark room.



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 VESIT, Hashu Advani Memorial Complex, Collector's Colony, 2VWQ+6H8,
 Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
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 Long 72.889014°
 10/04/23 08:41 AM GMT +05:30

Students using Drilling machine on their PCB's



Group photo of all the participants with workshop coordinator

Vivekanand Education Society's Institute of Technology
Department of Computer Engineering



Academic Year 2022-2023
Department Report (From 1st Nov 2022 to 17th April 2023)

1 Faculty Contributions

- 1.1 Workshops/Courses Conducted by department
- 1.2 Workshops/Courses Conducted by faculty
- 1.3 Courses Attended by faculty
- 1.4 Orientation Programmes attended by faculty
- 1.5 Skill Development Activities
 - 1.5.1 Certification Exams
 - 1.5.2 NITTT Certifications
- 1.6 Research Activities
 - 1.6.1 Research Grants
 - 1.6.2 Memorandum of Understanding
 - 1.6.3 Expert Talk
 - 1.6.4 Research Papers Published
- 1.7 Interaction with outside world
- 1.8 Accomplishments
 - 1.8.1 Book Publish
 - 1.8.2 Patents

2 Student Portfolio

2.1 Student Achievements

2.1.1 Academic Excellence

2.1.2 Placement Record

2.1.3 Placement Activities

2.1.4 Higher Studies

2.1.5 Competitive Exams

2.2 Skill Development Activities

2.2.1 NPTEL

2.2.2 SEL Lectures

2.2.3 Certification Programs

2.2.3.1 Oracle Academy certificate

2.2.3.2 NPTEL Local Chapter

2.2.4 Field Visit for second year students to ‘Technovanza VJTI 2022-23’

2.2.5 National Science Day

2.2.6 Technology Day - Department Day

2.2.6.1 Pradarshini 2023

2.2.6.2 BuzzPro’23

2.2.6.3 Skill Enhancement Lecture on Hardware Integration with Matlab and Deep learning in Ramp

2.2.6.4 Syrus Hackathon 2023

2.2.6.5 Exploring Microsoft Azure Storage for Hosting Web Apps

2.2.7 Demo Day

2.3 Tinkerers’ Lab : Code Cell Activities

2.3.1 Idea to POC through Machine Learning:

- 2.3.2 Fostering Innovation: Design to Development using Django:
- 2.4 Add on Course on Flutter
- 2.5 Project Innovations / Competitions
 - 2.5.1 Chhalaang's Women-Only Hackathon
 - 2.5.2 Projectathon : National Level Project Competition 2023
 - 2.5.3 Techsparks'23 conducted by CSI-IT of FCRIT
 - 2.5.4 CiiA-3 Innovations Exhibition
 - 2.5.5 PROMETEO : Game JAM - A National Level Event
 - 2.5.6 Ideathon 2023 organized by VESIT
 - 2.5.7 LBS I2I COMPETITION 2022-23
- 2.6 Industry Projects
- 2.7 Industry Visits
- 2.8 Co-curricular activities
 - 2.8.1 Participation in Inter College Competitions
 - 2.8.2 Participation in Intra College Competitions
- 2.9 Extra Curricular Activities
 - 2.9.1 Participation in Inter College Competitions
 - 2.9.2 Participation in Intra College Competitions
- 2.10 Alumni Interaction: VESIT Alumni Day
- 2.11 Degree Distribution Ceremony
- 2.11 Internships
- 2.12 Scholarships Applied / Received
- 2.13 Other Achievements

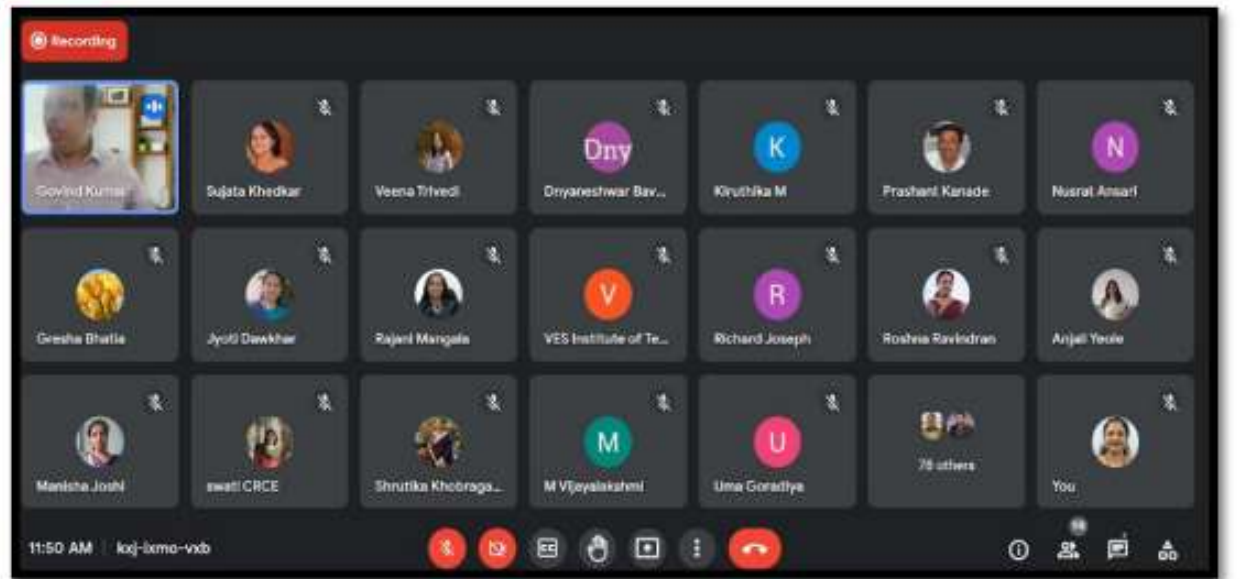
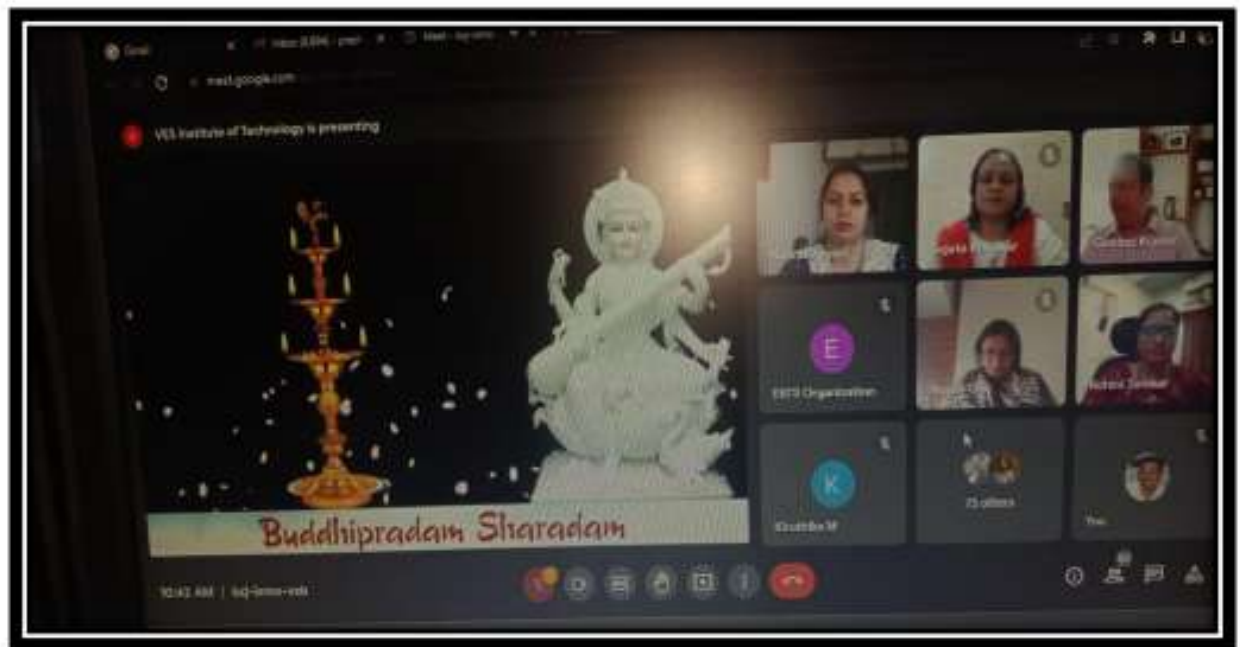
Vivekanand Education Society's Institute of Technology
Department of Computer Engineering



Academic Year 2022-2023
Department Report (From 1st Nov 2022 to 17th April 2023)

Various activities conducted in the Department of Computer Engineering in the academic year 2022-23 during 1st Nov 2022 to 17th April 2023 have been categorized as mentioned below:

1.	Faculty Contributions
1.1.1	<p>Workshops/Courses Conducted by department</p> <p>ISTE Sponsored Online Short Term Training Program (STTP) program on ‘Social Media Analytics’ during, 02nd Jan - 06th Jan 2023 by Department of Computer Engineering, In Association with VESIT-IQAC</p> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">  <p>Mr. Govind Kumar Director, SeaportAi</p> </div> <div style="text-align: center;">  <p>Prashant More Machine Learning Lead at Rezolve.ai</p> </div> <div style="text-align: center;">  <p>Prakash Pimple NLP & Data Science Joint Director at CDAC</p> </div> <div style="text-align: center;">  <p>Dr. Sujata Khedkar Associate Professor, CMPN, VESIT</p> </div> </div>



1.1.2 Training Session on **Matlab campuswide academic** License was successfully conducted on **March 11, 2023**. This Training was provided by the representatives of M/s Designtech Solutions who are sole distributors of Mathworks Matlab. 20 Lab Assistants and 10 Faculty were among the attendees, The first set of Training was for Technical staff and Lab assistants of all the departments of VESIT, whereas the second set was a training on matlab image processing Toolbox.



 **GPS Map Camera**

Mumbai, Maharashtra, India


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2VWQ+6H8, कलेक्टर कॉलोनी, Chembur, Mumbai, Maharashtra 400074,
India

Lat 19.045763°

Long 72.889001°

11/03/23 11:19 AM GMT +05:30



 **GPS Map Camera**

Mumbai, Maharashtra, India

VESIT, Hashu Advani Memorial Complex, Collector's Colony,
2VWQ+6H8, कलेक्टर कॉलोनी, Chembur, Mumbai, Maharashtra 400074,
India

Lat 19.045763°

Long 72.889001°

11/03/23 02:33 PM GMT +05:30

1.1.3 Workshops/Courses Conducted by Department (Total : 07)

Sr. No.	Faculty Incharge	Course description	Organized by	From Date	To Date	Number of days
1	Dr. (Mrs.) Gresha Bhatia, Mrs. Abha Tewari, Mrs. Sujata Khandaskar, Mrs. Priyanka Shah, Mrs. Manisha Mathur	National Science Day Poster Competition	Computer Engg VESIT - Institution's Innovation Cell (IIC) In Association with VESIT-IQAC	28/02/23	28/02/23	1 Day
2	Dr. Mrs. Gresha Bhatia, Mrs. Mannat Amit Doultani, Mrs. Priya R. L., Mrs. Vidya Zope	Pradarshini 23: A Project Exhibition	Computer Engg VESIT - Institution's Innovation Cell (IIC) In Association with VESIT-IQAC	20/03/23	20/03/23	1 Day
3	Dr. Sharmila Sengupta. Mr. Richard Joseph, Mrs. Lifna C.S..	BuzzPro '23 - Technical Paper Contest for Second year students	Computer Engg VESIT - Institution's Innovation Cell (IIC) In Association with VESIT-IQAC	20/3/23	20/3/23	1 Day
4	Dr. Prashant Kanade (Coordinator)	Matlab Session for Lab Staff	VESIT Comp Engg Dept and IQAC, VESIT	11/03/23	11/03/23	1 Day
5	Dr. Prashant Kanade (Coordinator)	Hardware Interaction with matlab and Deep Learning on the Ramp using Matlab	VESIT Comp Engg Dept and IQAC, VESIT	20/03/23	20/03/23	1 Day
6	Mrs. Abha Tewari, Mrs. Sujata Khandaskar, Mrs. Priyanka Shah, Mrs. Manisha Mathur	Field Visit VJTI ISRO Exhibition 2023	Computer Engg VESIT - Institution's Innovation Cell (IIC) In Association with VESIT-IQAC	24/02/23	24/02/23	1 Day
7	Mr. Richard Joseph Mrs. Veena Trivedi	Fostering Innovative Technologies through Addon Course in Flutter	Computer Engg VESIT - Institution's Innovation Cell (IIC) In Association with VESIT-IQAC	04/03/23	18/03/23	3 Days

1.2

Workshops/Courses Conducted by faculty (Total :21)

Sr. No.	Conducted By	Course description	Organized by	From Date	To Date	Number of days
1	Dr Sujata Khedkar	Coordinator for ISTE Approved One week's STTP on "Social Media Analytics" conducted for faculties	Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Chembur	02/01/23	06/01/23	1 week
2	Dr Sujata Khedkar	Coordinator for International Women's Day Celebration 2023	VESIT ICC, WDC and SoRT	08/03/23	08/03/23	1 Day
3	Dr. Sharmila Sengupta	Conducted Scholarship awareness event	VESIT	20/01/23	20/01/23	1 Day
4	Dr. Sharmila Sengupta	Conducted Scholarship distribution event	VESIT	14/03/23	14/03/23	1 Day
5	Dr. Sharmila Sengupta	Conducted Annual day event	VESIT	17/03/23	17/03/23	1 Day
6	Dr. Sharmila Sengupta	Organized Awareness week	VESIT	10/03/23	18/03/23	1 week
7	Mrs. Vidya Zope	Conducted IIC level 3 activities for Second-year students Demo day	Computer Engineering VESIT-IQAC in association with the Institution's Innovation Council (IIC)	10/02/23	10/02/23	1 Day
8	Mrs. Vidya Zope	Conducted IIC level 3 activities for Second-year students POC to prototype development	Computer Engineering VESIT-IQAC in association with the Institution's Innovation Council (IIC)	13/03/23	10/02/23	1 Day
9	Mrs. Indu Dokare	Organized Share and care : Senior junior interaction session 2	Placement Team, Department Department of Computer Engineering, VESIT	24/02/23	24/02/23	1 Day
10	Mrs. Priya R. L	Conducted seminar on "Technical Paper Presentation"	IEEE - VESIT	09/02/23	09/02/23	1 Day
11	Mrs. Nusrat Ansari	Organized: ISTE Approved Short Term Training Program On	Department of Computer Engineering in association with VESIT-IQAC	02/01/23	06/01/23	1 week

		“SOCIAL MEDIA ANALYTICS”				
12	Mr. Sanjay Mirchandani	Organized: Transactional Analysis	Placement Team, Department Department of Computer Engineering, VESIT	27/03/23	27/03/23	1 Day
13	Mr. Sanjay Mirchandani	Organized: ISTE Approved Short Term Training Program On “SOCIAL MEDIA ANALYTICS”	Department of Computer Engineering in association with VESIT-IQAC	02/01/23	06/01/23	1 week
14	Mr. Sanjay Mirchandani	Organized Share and care : Senior Junior Interaction Session-1	Placement Team, Department Department of Computer Engineering, VESIT	21/02/23	22/02/23	2 Days
15	Mr. Sanjay Mirchandani	Organized Share and Care : Senior Junior Interaction Session 2	Placement Team, Department Department of Computer Engineering, VESIT	24/02/23	24/02/23	1 Day
16	Mr. Sanjay Mirchandani	Organized: Aptitude Test Practice Series	Placement Team, Department Department of Computer Engineering, VESIT	08-03-2023	20/03/23	4 Days
17	Mrs. Veena Trivedi	Fostering Innovative Technologies through Addon Course in Flutter	Computer Engineering VESIT-IQAC in association with the Institution's Innovation Council (IIC)	04/03/23	18/03/23	3 week
18	Mrs. Priti Joshi	Fostering Innovative Technologies through Addon Course in Flutter	Computer Engineering VESIT-IQAC in association with the Institution's Innovation Council (IIC)	04/03/23	18/03/23	3 week
19	Mrs. Manisha Mathur	Fostering Innovative Technologies through Addon Course in Flutter	Computer Engineering VESIT-IQAC in association with the Institution's Innovation Council (IIC)	04/03/23	18/03/23	3 week

		20	Mrs.Pruna Solanke	Fostering Innovative Technologies through Addon Course in Flutter	Computer Engineering VESIT-IQAC in association with the Institution's Innovation Council (IIC)	04/03/23	18/03/23	3 week
		21	Mrs.Priyanka Shah	Fostering Innovative Technologies through Addon Course in Flutter	Computer Engineering VESIT-IQAC in association with the Institution's Innovation Council (IIC)	04/03/23	18/03/23	3 week
	1.3	Courses Attended by faculty (Total : 66)						
		Sr. No.	Conducted By	Course description	Organized by	From Date	To Date	Number of days
		1	Dr. Nupur Giri	Webinar on “ National Education Policy Implementation: A Perspective for Affiliated and Autonomous Institutes”	VESIT-IQAC	11/03/2023	11/03/2023	1Day
		2	Dr. Gresha S Bhatia	STTP on Social Media Analytics	Department of of Computer Engineering in association with VESIT-IQAC	02/01/23	06/01/23	1 week
		3	Dr. Gresha S Bhatia	2 days session on N I P S - N E P Implementation Pathway Services	A L A P Academic Leadership Alignment Program Anandshala (Blissinar)	07/01/23	08/01/23	2 days
		4	Dr Sujata Khedkar	National Webinar on“Fundamentals of IPR”	T. Z. A. S. P. MANDAL'S PRAGATI COLLEGE OF ARTS & COMMERCE, DOMBIVLI EAST	31/03/023	31/03/023	1Day
		5	Dr Sujata Khedkar	Accredited Certification in Energy Psychology and Healing	Udyme	01/04/23	01/04/23	1Day
		6	Dr Sujata Khedkar	Webinar on “ National Education Policy Implementation: A Perspective for Affiliated	VESIT-IQAC	11/03/23	11/03/23	1Day

		and Autonomous Institutes"				
7	Dr. Sharmila Sengupta	Energy Literacy Training	Energy Swaraj Foundation.	24/03/23	25/03/23	2
8	Dr. Sharmila Sengupta	Datahour: Understanding Graph Data Science!	Analytics Vidhya	23/03/23	23/03/23	1 Day
9	Dr. Sharmila Sengupta	National Intellectual Property Awareness Mission (NIPAM)	VESIT, IIC,IQAC	21/03/23	21/3/23	1 Day
10	Dr. Sharmila Sengupta	Leadership Talk by Chairman AICTE, Prof. T.G. Sitharam	VESIT, IIC,IQAC	30/01/23	30/01/23	1 Day
11	Dr. Sharmila Sengupta	Social Media Analytics	Department of of Computer Engineering in association with VESIT-IQAC	02/01/23	06/01/23	1 week
12	Dr. Prashant Kanade	Social Media Analytics	Department of of Computer Engineering in association with VESIT-IQAC	02/01/23	06/01/23	1 week
13	Dr. Prashant Kanade	Webinar on Pangolin	Sahydri Sankalp, Athlye Sapre Pitre College	12/2/23	12/2/23	1 Day
14	Dr. Prashant Kanade	Webinar on Aquatic Garden	Sahydri Sankalp, Athlye Sapre Pitre College	29/1/23	29/1/23	1 Day
15	Dr. Prashant Kanade	Environment Related Laws in India	Sahydri Sankalp, Athlye Sapre Pitre College	19/3/23	19/3/23	1 Day
16	Dr. Prashant Kanade	Performance Evaluation and Scalable Job Recommender System using Deep Learning	VESIT IQAC	4/3/2023	4/3/2023	1 Day
17	Dr. Prashant Kanade	Special Session on Matlab Readiness and Image Processing Toolbox	VESIT Matlab Resources Wing	11/3/2023	11/3/2023	1 Day
18	Dr. Prashant Kanade	Hardware Interaction with Matlab and Deep Learning on the Ramp	Comp Engg Dept and IQAC VESIT and	20/3/23	20/3/23	1 Day

			Matlab Resources Team			
19	Mrs. Geocey Shejy	Social Media Analytics	Department of Computer Engineering in association with VESIT-IQAC	02/01/23	06/01/23	1 week
20	Dr.Dashrath Mane	ISTE Approved STTP on" Social media analytics"	Department of Computer Engg in association with VESIT-IQAC	02/01/23	06/01/23	1 week
21	Dr.Dashrath Mane	10th Industry Institute Symposium-2023- Deploying 21st Century skills for Global Opportunities	Thakur College of Engineering and Technology	10/02/23	10/02/23	1 Day
22	Dr.Dashrath Mane	Workshop on "Business Intelligence Using PowerBI"	Skill Nation	11/02/2003	12/02/23	2 days
23	Dr.Dashrath Mane	A Course on" Introduction to data science"	Linkedin Learning	14/02/23	14/02/23	1 Day
24	Dr.Dashrath Mane	A Course on" The future of work: the necessary skills of your future workforce"	Linkedin Learning	14/02/23	14/02/23	1 Day
25	Dr.Dashrath Mane	A Course on" Inclusive Branding: The secret to attracting the right talent for your organization"	Linkedin Learning + HR Certification Institute(HRCI)	17/02/23	17/02/23	1 Day
26	Dr.Dashrath Mane	A Course on" Business Intelligence for consultants"	Linkedin Learning + National Association of state boards of accountancy(NASBA)	26/02/23	26/02/23	1 Day
27	Mrs. Vidya Zope	National Education Policy Implementation: A perspective for Affiliated and Autonomous Institutes"	VESIT-IQAC	11/03/23	11/03/23	1 Day
28	Mrs. Vidya Zope	National Intellectual Property Awareness Mission	Intellectual Property Office, India	23/3/23	23/3/23	1 Day

29	Mrs. Vidya Zope	MatLab Training Schedule Fundamentals of MATLAB Programming · Image Processing using MATLAB · Image Processing Onramp	Comp Engg Dept and IQAC VESIT and Matlab Resources Team	11/03/23	11/03/23	1 Day
30	Mrs. Indu Dokare	Trends in FPGA design and prototyping using VERILOG	Tinkerer's Lab , EXTC, VESIT	02/01/2023	07/01/2023	6 Days
31	Mrs. Indu Dokare	IP Awareness/Training program	Intellectual Property Office, India, association with VESIT	21/03/2023	21/03/2023	1 Day
32	Mrs. Indu Dokare	National Education Policy Implementation: A Perspective for Affiliated and Autonomous Institutes	V-REACH program under VESIT-IQAC	11/03/23	11/03/23	1 Day
33	Mrs. Priya R. L	ISTE Approved STTP on "Social Media Analytics"	Department of of Computer Engineering in association with VESIT-IQAC	02/01/23	06/01/23	1 week
34	Mrs. Abha Tewari	National Education Policy Implementation: A perspective for Affiliated and Autonomous Institutes"	VESIT-IQAC	11/03/23	11/03/23	1 Day
35	Mrs. Abha Tewari	ISTE Approved One Week Online Short Term Training Program(STTP) on Social Media Analytics	Department of of Computer Engineering in association with VESIT-IQAC	02/01/23	06/01/23	1 week
36	Mrs. Abha Tewari	"Trends on research ecosystem powered by AI technologies"	VESIT Research forum, IIC,IQAC	25/03/23	25/03/23	1 Day
37	Mrs. Mannat Daultani	ISTE Approved One Week Online Short Term Training Program(STTP) on Social Media Analytics	Department of of Computer Engineering in association with VESIT-IQAC	02/01/23	06/01/23	1 week

38	Mrs. Mannat Daultani	Training Session on Matlab Programming Tool	VESIT-IQAC	11/03/23	11/03/23	1 Day
39	Mr. Sanjay Mirchandani	Webinar on “ National Education Policy Implementation: A Perspective for Affiliated and Autonomous Institutes ”	VESIT-IQAC	11/03/23	11/03/23	1 Day
40	Mr. Sanjay Mirchandani	Training Session on Matlab Programming Tool	VESIT-IQAC	11/03/23	11/03/23	1 Day
41	Mrs. Sunita Suralkar	ISTE Approved Short Term Training Program On “SOCIAL MEDIA ANALYTICS”	Department of Computer Engineering in association with VESIT -IQAC	02/01/23	06/01/23	1 week
42	Mrs. Rupali Soni	ISTE Approved Short Term Training Program On “SOCIAL MEDIA ANALYTICS”	Department of Computer Engineering in association with VESIT -IQAC	02/01/23	06/01/23	1 week
43	Mrs. Pallavi Saindane	ISTE Approved Short Term Training Program On “SOCIAL MEDIA ANALYTICS”	Department of Computer Engineering in association with VESIT -IQAC	02/01/23	06/01/23	1 week
44	Mrs Sunita Sahu	ISTE Approved Short Term Training Program On “SOCIAL MEDIA ANALYTICS”	Department of Computer Engineering in association with VESIT -IQAC	02/01/23	06/01/23	1 week
45	Mrs Sunita Sahu	National Intellectual Property Awareness Mission (NIPAM)	Vivekanand Education Society's Institute of Technology	21/03/23	21/03/23	1 Day
46	Mrs. Yugchhaya Galphat	ISTE Approved Short Term Training Program On “SOCIAL MEDIA ANALYTICS”	Department of Computer Engineering in association with VESIT -IQAC	02/01/23	06/01/23	1 week
47	Mr. Richard Joseph	ISTE Approved Short Term Training Program On “SOCIAL MEDIA ANALYTICS”	Department of Computer Engineering in association with VESIT -IQAC	02/01/23	06/01/23	1 week

48	Mr. Richard Joseph	Performance Evaluation & Design of scalable job Recommender System Using Deep Learning Technique	Research Forum Talk organized by Department of Information Technology In association under the guidance of VESIT-IQAC	04/03/23	04/03/23	1 Day
49	Mr. Richard Joseph	Fundamentals of Deep Learning	NVIDIA DLI	Self Paced	20/03/23	1 Month
50	Mr. Richard Joseph	Technovation Hackathon	5th Technovation Hackathon organized at Sharda University, Ghaziabad	03/02/23	04/02/23	2 Days
51	Mrs. Veena Trivedi	Matlab Image Processing on ramp	Mathworks TRaining Services	15/03/23	15/03/23	1 Day
52	Mrs. Veena Trivedi	Energy Literacy Training	Energy Swaraj Foundation	24/03/23	24/03/23	1 Day
53	Mrs. Veena Trivedi	Matlab Training Session	Computer Engg Department, VESIT	11/03/23	11/03/23	1 Day
54	Mrs. Veena Trivedi	National Intellectual Property Awareness Mission	Intellectual Property Office, India	21/03/23	21/03/23	1 Day
55	Mrs. Veena Trivedi	ISTE Approved Short Term Training Program On "SOCIAL MEDIA ANALYTICS"	Department of Computer Engineering in association with VESIT-IQAC	02/01/23	06/01/23	1 week
56	Mrs. Purna Solanke	Energy Literacy Training	Energy Swaraj Foundation	27/03/23	28/03/23	2 Days
57	Mrs. Purna Solanke	MatLab Training Fundamentals of MATLAB Programming · Image Processing using MATLAB · Image Processing Onramp	Comp Engg Dept and IQAC VESIT and Matlab Resources Team	20/03/23	20/03/23	1 Day
58	Mrs. Manisha Mathur	MatLab Training Fundamentals of MATLAB Programming · Image Processing using MATLAB · Image Processing Onramp	Comp Engg Dept and IQAC VESIT and Matlab Resources Team	20/03/23	20/03/23	1 Day

59	Mrs. Manisha Mathur	Industry Oriented Technology Workshop(IOTW-2023) on Flutter-Zero To App	Thakur College Of Engineering & Technology Kandivali(E)	24/2/23	25/02/23	2 Days
60	Mrs. Manisha Mathur	Energy Literacy Training	Energy Swaraj Foundation	27/03/23	28/03/23	2 Days
61	Mrs.Priti Joshi	ISTE Approved One Week Online Short Term Training Program(STTP) on Social Media Analytics	VESIT	02/01/23	06/01/23	1 week
62	Mrs.Priti Joshi	Energy Literacy Training	Energy Swaraj Foundation	28/03/23	28/03/23	1 Day
63	Mrs.Priti Joshi	MatLab Training-Fundamentals of MATLAB ProgrammingImage Processing Onramp	Comp Engg Dept and IQAC VESIT and Matlab Resources Team	20/03/23	20/03/23	1 Day
64	Mrs.Priyanka Shah	ISTE Approved Short Term Training Program On "SOCIAL MEDIA ANALYTICS"	Department of Computer Engineering in association with VESIT -IQAC	02/01/23	06/01/23	1 week
65	Mrs.Priyanka Shah	Matlab Image Processing on ramp	Mathworks TRaining Services	15/03/23	15/03/23	1 Day
66	Mrs.Priyanka Shah	Energy Literacy Training	Energy Swaraj Foundation	24/03/23	24/03/23	1 Day

1.4 Orientation Programme Attended by Faculty (Total: 14)

Sr. No.	Name of Faculty	Subject Name	Organized by	Month & Year
1	Dr. Gresha S Bhatia	Orientation Program for Distributed Computing (CSC 801) and Distributed Computing lab (CSL 801)SEM VIII (R19 Scheme) BE Computer Engineering,	Dr. Lata Ragha,Fr.Agnel , Vashi	18th Jan 2023
2	Dr Sujata Khedkar	Attended Faculty Orientation Programme on subject 'Applied Data Science' for B.E./SEM.VIII of B.E. Computer Engineering programme as per Rev. 2019-C	Computer Engineering Department of Xavier Institute of Engineering ,Mumbai	12th Jan 2023
3	Dr Sujata Khedkar	Attended Faculty Orientation Programme on subject 'Social Media Analytics' for B.E./SEM.VIII of B.E. Computer Engineering programme as per Rev. 2019-C	Department of Computer Engineering VEIST College of Engineering ,Mumbai	6th Jan 2023
4	Dr. Sharmila Sengupta	*Optimization in Machine Learning and Optimization in Machine Learning Lab* [BE/Computer Engg/Sem-VIII/CSDC8021 and CSDL8021] as per the Rev-2019-C.	CMPN-VESIT-ONLINE	16th Jan 2023
5	Dr. Dashrath Mane	B.E.(Computer Engineering)/Sem VIII/ Social Media Analytics, Mumbai University, 2022.	Department of Computer Engineering, VESIT on behalf of University of Mumbai	6th jan 2023
6	Priya R. L	B.E.(Computer Engineering)/Sem VIII/ Social Media Analytics, Mumbai University, 2022.	Department of Computer Engineering, VESIT on behalf of University of Mumbai	6th jan 2023
7	Mrs. Abha Tewari	Orientation program on "Applied Data Science" sem VIII,Computer Engineering Department	Xavier Institute of Engineering, Mahim	12th Jan 2023
8	Mrs. Nusrat Ansari	Faculty Orientation Program on Social Media Analytics and Social Media Analytics Lab [BE/Computer Engineering/Semester-VIII/CSDC8023 and CSDL8023]	Department of Computer Engineering, VESIT on behalf of University of Mumbai	6th jan 2023

9	Mr. Sanjay Mirchandani	Faculty Orientation Program on Social Media Analytics and Social Media Analytics Lab [BE/Computer Engineering/Semester-VIII/CSDC8023 and CSDL8023]	Department of Computer Engineering, VESIT on behalf of University of Mumbai	6th jan 2023
10	Rupali Soni	B.E.(Computer Engineering)/Sem VIII/ Distributed Computing (CSC801) and Distributed Computing Lab (CSL801) , Mumbai University, 2022.	Fr.C.Rodrigues Institute of Technology Department of Computer Engineering Orientation Program	18th Jan 2023
11	Mrs. Sunita Sahu	Orientation Program for Distributed Computing () SEM VI (R19 Scheme) BE AIDS,	Dr. Lata Ragha,Fr.Agnel , Vashi	18th Jan 2023
12	Mrs. Sunita Sahu	Orientation Program for Distributed Computing (CSC 801) and Distributed Computing lab (CSL 801)SEM VIII (R19 Scheme) BE Computer Engineering,	Dr. Anjali Yeole	10th jan 2023
13	Mrs. Sunita Sahu	Faculty Orientation Program on Social Media Analytics and Social Media Analytics Lab [BE/Computer Engineering/Semester-VIII/CSDC8023 and CSDL8023]	Department of Computer Engineering, VESIT on behalf of University of Mumbai	6th January 2023.
14	Mrs. Pallavi Saindane	Faculty Orientation Program on Social Media Analytics and Social Media Analytics Lab [BE/Computer Engineering/Semester-VIII/CSDC8023 and CSDL8023/R-2019 C],	Department of Computer Engineering, VESIT on behalf of University of Mumbai	6th January 2023.

	1.5	Skill Development Activities					
	1.5.1	Certification Exams (Total 6)					
		Sr. No.	Name of Faculty	Certification	Course Description	Organized By	Period
		1	Dr. Nupur Giri	Certificate of Energy Literacy	12 modules part of the Energy Literacy Training	Energy Swaraj Foundation	25/03/2023
		2	Dr Sujata Khedkar	Tube Buddy Masterclass- Guide to YouTube Keyword Tool by Nick Nyxson	Udyme	Udyme	23/01/2023
		3	Dr Sujata Khedkar	Get Paid for your Expertise Step - by - step Business Model	Udyme	Udyme	10/02/2023
		4	Sanjay Mirchandani	Certificate of Participation	Online Quiz on Constitution of India	Government of India Ministry of Parliament Affairs	26-11-2022
		5	Pallavi Saindane	Coursera - Google Data Analytics	Foundations: Data, Data, Everywhere	An online non-credit course authorized by Google and offered through Coursera	18-01-2023
		6	Mr. Richard Joseph	Fundamentals of Deep Learning	NVIDIA DLI	NVidia	Self Paced

1.5.2

NITTT Certifications: (Total : 6)

Sr. No.	Name of Faculty	Certification	Course Description	Organized By	Score (%)
1	Mrs.Sunita Suralkar	NITTT- Module 5 Technology Enabled Learning & Life-Long Self Learning	National Initiative for Technical Teachers Training (NITTT) is a Scheme initiated by AICTE and MoE to provide training for teachers working in AICTE	National Institute of Technical Teachers Training and Research (NITTTTR)	91
2	Mrs.Sunita Suralkar	NITTTTR - Module 6 Student Assessment and Evaluation			87
3	Mrs.Rupali Soni	NITTT- Module 5 Technology Enabled Learning & Life-Long Self Learning	National Initiative for Technical Teachers Training (NITTT) is a Scheme initiated by AICTE and MoE to provide training for teachers working in AICTE	National Institute of Technical Teachers Training and Research (NITTTTR)	86
4	Mrs.Rupali Soni	NITTT - Module 6 Student Assessment and Evaluation			84
5	Mrs.Yugchh aya Galphat	NITTT- Module 5 Technology Enabled Learning & Life-Long Self Learning	National Initiative for Technical Teachers Training (NITTT) is a Scheme initiated by AICTE and MoE to provide training for teachers working in AICTE	National Institute of Technical Teachers Training and Research (NITTTTR)	89
6	Mrs.Yugchh aya Galphat	NITTT - Module 6 Student Assessment and Evaluation			88



	1.6	Research Activities																																																																				
	1.6.1	<p>Research Grants (Total) :</p> <p>GRANT Projects- MoUs (Total :06)</p> <table border="1" data-bbox="432 384 1560 1228"> <thead> <tr> <th data-bbox="432 384 523 466">Sr. No</th> <th data-bbox="523 384 790 466">Faculty</th> <th data-bbox="790 384 1198 466">Projects Title/Description</th> <th data-bbox="1198 384 1412 466">Organization</th> <th data-bbox="1412 384 1560 466">Amount (INR)</th> </tr> </thead> <tbody> <tr> <td data-bbox="432 466 523 619">1</td> <td data-bbox="523 466 790 619">Dr. Nupur Giri</td> <td data-bbox="790 466 1198 619">Spatiotemporal Forecasting of Traffic Flow Data and Optimal Path Navigation using Link Prediction Model</td> <td data-bbox="1198 466 1412 619">iHub-Data Mobility Fellowship 2022 IIIT Hyderabad</td> <td data-bbox="1412 466 1560 619">₹215,000</td> </tr> <tr> <td data-bbox="432 619 523 701">2</td> <td data-bbox="523 619 790 701">Dr. Nupur Giri</td> <td data-bbox="790 619 1198 701">Develop a SaaS Platform for building Forensics Tools</td> <td data-bbox="1198 619 1412 701">Deepcytes Ventures, Mumbai</td> <td data-bbox="1412 619 1560 701">₹200,000</td> </tr> <tr> <td data-bbox="432 701 523 819">3</td> <td data-bbox="523 701 790 819">Dr. Nupur Giri</td> <td data-bbox="790 701 1198 819">Develop a SaaS Platform for Performance through Red Teaming and VAPT</td> <td data-bbox="1198 701 1412 819">Deepcytes Ventures, Mumbai</td> <td data-bbox="1412 701 1560 819">₹200,000</td> </tr> <tr> <td data-bbox="432 819 523 938">4</td> <td data-bbox="523 819 790 938">Dr. Gresha Bhatia Mrs. Abha Tewari</td> <td data-bbox="790 819 1198 938">User Preference recommendation system and Analytics for news articles</td> <td data-bbox="1198 819 1412 938">Messy Desk, Delhi</td> <td data-bbox="1412 819 1560 938">₹50,000</td> </tr> <tr> <td data-bbox="432 938 523 1056">5</td> <td data-bbox="523 938 790 1056">Dr. Gresha Bhatia Mrs. Abha Tewari</td> <td data-bbox="790 938 1198 1056">Automated Web Article Extraction based on RSS and Summarization with Pointer-Generated Networks</td> <td data-bbox="1198 938 1412 1056">Messy Desk, Delhi</td> <td data-bbox="1412 938 1560 1056">₹50,000</td> </tr> <tr> <td data-bbox="432 1056 523 1175">6</td> <td data-bbox="523 1056 790 1175">Prof. Richard Joseph Dr. Nupur Giri</td> <td data-bbox="790 1056 1198 1175">Speech Emotion Recognition (SER) on live calls while creating events (PROPOSAL SEND)</td> <td data-bbox="1198 1056 1412 1175">Ministry of Madhya Pradesh Police</td> <td data-bbox="1412 1056 1560 1175">₹600,000</td> </tr> <tr> <td colspan="4" data-bbox="432 1175 1412 1228">(Ten Lakhs Sixty Five thousand Only) Total</td> <td data-bbox="1412 1175 1560 1228">₹1,065,000</td> </tr> </tbody> </table> <p>Projects Grant (Total :06)</p> <table border="1" data-bbox="432 1340 1505 1825"> <thead> <tr> <th data-bbox="432 1340 536 1422">Sr. No</th> <th data-bbox="536 1340 837 1422">Faculty</th> <th data-bbox="837 1340 1155 1422">Projects Title/Description</th> <th data-bbox="1155 1340 1364 1422">Organization</th> <th data-bbox="1364 1340 1505 1422">Amount (INR)</th> </tr> </thead> <tbody> <tr> <td data-bbox="432 1422 536 1510">1</td> <td data-bbox="536 1422 837 1510">Dr. Nupur Giri</td> <td data-bbox="837 1422 1155 1510">Worldskills " South Korea Gorang</td> <td data-bbox="1155 1422 1364 1510">NSDC. 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			student)			
		5	Prof. Richard Joseph Tejas Mahajan (BE student)	Syrus Hackathon (Prize sponsorship)	USD 300 (80INR)	₹24,000
		6	Attreyee Mukherjee (CMPN-Github Ambassador)	Hosting static Web Pages on Microsoft Azure Storage "Free Azure coupons for students 20 "	Microsoft, Github USD 2000 (80INR)	₹160,000
						(Six Lakhs fifty Three thousand Only) Total ₹653,200
		1.6.2	Expert Talks: Scheduled 21 April			
		1.6.3	Research Papers Published: (Total : 34)			
		1	Dr Nupur Giri, Dugad, Shashi (Tata Inst.) ; Chhabria, Amit; Manwani, Rashmi; Asrani, Priyanka ,"Automated visual inspection of silicon detectors in CMS experiment" in CERN Document Server, ADS Abstract Service.			
		2	Dr Nupur Giri, Sakshee Sawant, Divya Raisinghani, Srishti Vazirani, Khushi Zawar,"Nirbhaya Naari: An Artificial Intelligence tool for Detection of Crime against Women" in First International Conference on Intelligent Systems and Human Machine Collaboration.			
		3	Dr Nupur Giri, Mr. Aashish Ramesh Raheja, Mr. Kartikey Verma, Mr. Ashwin Pansare,"Climate, Air Pollution and Forest fires : AI based models for Indian case study" in International Journal of Scientific & Engineering Research, Volume 13, Issue 10.			
		4	Dr. Nupur Giri, Vishesh Mittal, Paras Patil, Akshita Upadhyay, Kapish Madhwani,"Classification of Indian Sign language using Pose and Object Detection based Techniques."			
		5	Dr. Nupur Giri, Ishita Chakraborty (University of Wisconsin-Madison), Mansur Khamitov (Kelley School of Business, Indiana University), Keziah Kim (Indiana University),"How and Why Empathy Matters for Brand Communication: A Large-Scale Experimentally Validated Empathy Detection Model from Tweets".			
		6	Dr. Gresha S Bhatia , Garv Jhangiani; Muskan Hassanandani; Shreya Hegde; Prerak Moolchandani,"Optimum Proximal Fuel Station Indicator" in 2022 IEEE Region 10 Symposium (TENSYPMP).			
		7	Dr. Gresha S Bhatia , Tejas Mahajan, Juhi Chatani, Rushab Rijhwani, Advait Bansole,"HarGharSolar: Recognition of Potential Rooftop PhotoVoltaic Arrays using Geospatial Imagery for Diverse Climate Zones" in Elsevier Journal			
		8	Dr. Gresha S Bhatia , Aishwarya Krishnamurthy, Vaidehi Bhagwat, Himanshu Behra, Ikjot Khurana, Garv Jhangiani,,"User Preference Recommendation System and Analytics for News Articles" in Springer Nature Singapore Pte Ltd.			

9	Dr. Gresha S Bhatia , Figo Cardozo, Om Madat, Vansh Pahuja, Drishti Samvedi, Gresha Bhatia , " Mental Wellness - Mind Matters" in Springer Nature Singapore Pte Ltd.
10	Dr. Gresha S Bhatia, published a book Chapter titled “ Intelligent Approaches to Cyber Security” ISBN 9781032521619 2023.
11	Dr Sujata Khedkar, ,"Krushi Vikas - Multiservice app for Indian farmers" in 3rd International Conference on Engineering and Advancement in Technology
12	Dr. Sharmila Sengupta, Manasvi Patwa,Varnit Batheja, Bhavika Chattani,Sahil Deshmukh,"Quantitative assessment and prediction of ocean plastic motivating actions to mitigation" in Seventh International Conference on Information and Communication Technology for Competitive Strategies
13	Dr. Sharmila Sengupta, Jay Jhaveri, Abhay Gupta, Prem Chhabria, Neeraj Ochani, Sunita Suralkar and Shashikant Dugad,"Aatmanirbhar Sanchar: Self-Sufficient Communications" in International Conference on Intelligent Cyber Physical Systems and Internet of Things/ Intelligent Cyber Physical Systems and Internet of Things Springer, , , 978-3-031-18496-3,
14	Dr. Sharmila Sengupta, Anshal Prasad, Ninad Rane & Nilay Tamane ,"Sengupta, S., Kumar, H., Prasad, A., Rane, N., Tamane, N. (2023). Form Scanner & Decoder. In: So-In, C., Londhe, N.D., Bhatt, N., Kitsing, M. (eds) Information Systems for Intelligent Systems . Smart Innovation, Systems and Technologies, vol 324. Springer, Singapore. https://doi.org/10.1007/978-981-19-7447-2_8 " in Smart Innovation, Systems and Technologies book series (SIST,volume 324), Link, , Print ISBN 978-981-19-7446-5,
15	Geocey Shejy, Sparsh Amarnani , Neel Bhagat , Hritwik Ekade , Ajay Gupta , Sensitivity Support in Data Privacy Algorithms" in IEEE 2nd Asiancon 2022,Pune India,
16	Mrs. Vidya S Zope, Tanvi Shetty,Maitraiya Dandekar, Anmol Devnani, Puneet Meghrajani,"आशा-Early Intervention for children at risk of ASD" in I4Tech2022 Conference
17	Mrs. Priya R L, Abhinav Sharma, Dhiren Soneji, Aabha Ranade, Dhvani Serai , Lifna C S, Shashikant R Dugad ,"Gujarati Script Recognition." in Procedia Computer Science, , 2287-2298, ,
18	Mrs. Priya R L, Kirti Patil, Khushboo Bhatia, Priya Gangwani, Jasika Sukheja,"TITLI - AI BASED CONVERSATIONAL AGENT FOR MENTAL HEALTH" in 3rd International Conference on Engineering and Advancement in Technology 2022 , , , 978-93-81288-22-1
19	Mrs. Priya R L, Guru Akaash Janthalur, Varun Tripathy, Priya R. L., Varun Tripathy, Manigandan Kasimani,"Statistical Analysis for Land Use Plastic Waste in India using AI" in Industry 4.0 - Nascent Technologies and Sustainability for 'Make in India' Initiative
20	Lifna C S, Abhinav Sharma, Dhiren Soneji, Aabha Ranade, Dhvani Serai , Priya RL, Shashikant R Dugad ,"Gujarati Script Recognition." in Procedia Computer Science, , 2287-2298, ,

21	Lifna C S, Adarsh Singh, Sourabh Bera, Pranav Chaturvedi, Pranav Gadhave,"DermaCare.AI: A Skin Lesion Detection System using Deep Learning Concepts" in 3rd International Conference on. Data Intelligence and Cognitive Informatics
22	Lifna C S, Vaishnavi Jadhav, Priyal Agarwal, Dhruvisha Mondhe, Rutuja Patil,"A Survey of Sign Language Recognition Systems" in IRO Journals Journal of Innovative Image Processing, , 2582-4252
23	Lifna C S, Dhruvisha Mondhe; Rutuja Patil; Vaishnavi Jadhav; Priyal Agarwal,"Sign Detect: An app to detect sign language" in 2022 IEEE International Conference on Metrology for Extended Reality, Artificial Intelligence and Neural Engineering (MetroXRAINE), , , 978-1-6654-8575-3,
24	Mrs. Abha Tewari, Gresha Bhatia,Dimple Nachnani,salonnee velonde,Sejal Kriplani,Mayur Pawar,shahshikant Dugad,"UpAIsthiti:A Touchless Attendance System" in 7th International Conference on ICT for sustainable development
25	Ms. Pallavi Gangurde, Chetan Naik, Saloni Ingle, Soham Kamat, Veena Trivedi,"A Survey of work on Automatic Generation of Questions from text" in International Journal of Innovative Research in Computer and Communication Engineering
26	Nusrat Ansari, Akshay Motiyani , Vaibhav Boliya , Gurudatt Gaonkar Anand Pal,""Samvaad— An App to Talk to Hearing-Impaired" " in International conference on engineering & advancement in technology
27	Sunita Suralkar, Jay Jhaveri, Abhay Gupta, Prem Chhabria, Neeraj Ochani, Sharmila Sengupta,Shashikant Dugad,"Aatmanirbhar Sanchar: Self-Sufficient Communications" in International Conference on Intelligent Cyber Physical Systems and Internet of Things Springer
28	Rupali Hande, Vanshika Bhavnani, Gunjan Bhawsinghka, Deepika Mangnani, Jaishree Golani,"Sainnya Sahyogi : An Image captioning system for military" in GRADIVA REVIEW JOURNAL, , 0363-8057, ,
29	Rupali Hande, Rahul Koli, Harshita Mishra, Jayant Mukundam, Muskaan Sharma, Rupali Hande,"Business Meeting Summarization using LSTM based Framework" in GRADIVA REVIEW JOURNAL, , 0363-8057, ,
30	Mrs. Pallavi Saidnane, Mr Siddarth Bugtani, Ms Yashvi Hiranandani, Mr Vishwesh Jagtap, Mr Kabir Rajpal,"SWASTH PHASAL:- AN E-FARMING WEB PORTAL" in 2022 Second International Conference on Advanced Technologies in Intelligent Control, Environment, Computing & Communication Engineering (ICATIECE), 10.1109/ICATIECE56365.2022.10046925, , Electronic ISBN:978-1-6654-9396-3 Print on Demand(PoD) ISBN:978-1-6654-9397-0,
31	Mrs. Pallavi Saidnane, Hrithika Singh, Asmita Bhangare, Rashmi Singh, Shubhangi Zope,"Chatbot Technology & Overview" in 3rd INTERNATIONAL CONFERENCE ON "ENGINEERING AND ADVANCEMENT IN TECHNOLOGY– 2022" (ICEAT - 2022)
32	Mrs. Pallavi Saidnane, Hrithika Singh, Asmita Bhangare, Rashmi Singh, Shubhangi Zope,"Chatbot:: A Survey of Technology"

33	Mrs. Pallavi Saidnane, Sadhvi Ganuwala, Paridhi Harpalani, Hitika Hemnani, Arya Telawane, ,"Down Syndrome Detection using DCNN"
34	Veena Trivedi, Chetan Naik, Saloni Ingle, Soham Kamat, Pallavi Gangurde,"A Survey of work on Automatic Generation of Questions from text" in International Journal of Innovative Research in Computer and Communication Engineering

1.7

Interaction with outside world
1.7.1 Conference / Journal Reviewer / Session Chair / Syllabus Setting
1.7.1.1 Journal Reviewer (Total:19)

Sr. No.	Name of Faculty	Description	Remark	Conference dates
1	Dr. Nupur Giri	SPICON - 2022, Mumbai	Reviewer	22nd - 23 December 2022
2	Dr. Nupur Giri	Technical committee member of AICCC 2022 5th Artificial Intelligence and Cloud Computing Conference in Osaka, JAPAN	Technical Committee	17th -19 December 2022
3	Dr. Nupur Giri	AICCC 2022 5th Artificial Intelligence and Cloud Computing Conference in Osaka, JAPAN	Reviewer	17th -19 December 2022
4	Dr. Gresha Bhatia	Sardar Patel International Conference on Industry 4.0 - Nascent Technologies and Sustainability for 'Make in India' Initiative,SPICON - 2022, Mumbai	Reviewer	22nd - 23 December 2022
5	Dr. Gresha Bhatia	IEEE Access	Reviewer	Open access Journal
6	Dr. Gresha Bhatia	4th International Conference on Communication and Intelligent Systems (ICCIS 2022)	Reviewer	December 19-20, 2022.
7	Dr. Gresha Bhatia	3rd International Conference on Computer Vision and Robotics(CVR 2023)	Program committee member and Reviewer	24-25 Feb 23
8	Dr. Gresha Bhatia	Interdisciplinary Research in Technology & Management.Journal	Reviewer	March 28 2023
9	Dr. Gresha Bhatia	International Conference on Paradigms of Communication, Computing and Data Analytics	Reviewer	April 22-23, 2023

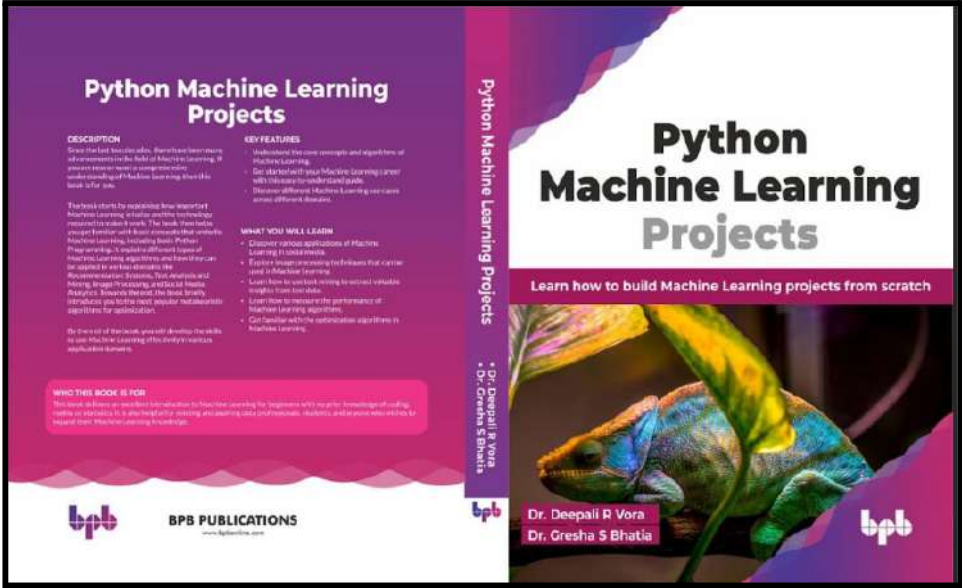
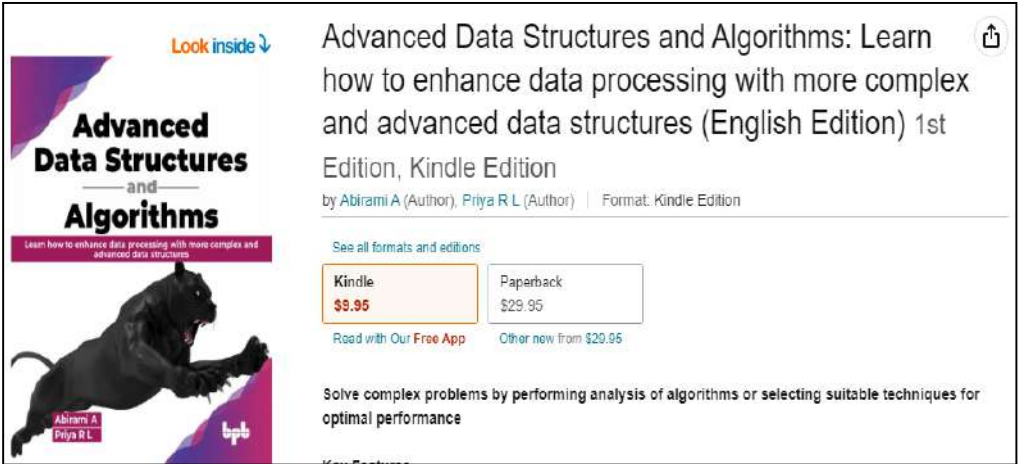
10	Dr. Gresha Bhatia	2nd International Conference on Advances in Data-driven Computing and Intelligent Systems	Reviewer	21st to 23rd September 2023
11	Dr Sujata Khedkar	Reviewer for "5th Biennial International Conference on Nascent Technologies in Engineering" organized by Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, India	Reviewer	Jan 20-21, 2023
12	Dr Sujata Khedkar	Reviewer for manuscript for Journal of Applied Artificial Intelligence.	Reviewer	21st March 2023
13	Dr Sujata Khedkar	Sardar Patel International Conference SPICON 2022 , "Industry 4.0 - Nascent Technologies and Sustainability for 'Make in India' Initiative"	Reviewer	December 22-23, 2022
14	Dr. Sharmila Sengupta	Technical committee member of 2CIML 2022 International Conference on Intelligent Computing and Machine Learning, which will be held in Qingdao, China,	Reviewer	16th -18th of December 2022.
15	Dr. Sharmila Sengupta	BioMed Research International, Hindawi		21st Jan 2023
16	Dr Prashant Kanade	IIP Proceedings	Reviewer	Open Access Journal
17	Mrs.Priya R. L	Reviewer for IAES International Journal of Artificial Intelligence	Reviewer	7th February, 2023
18	Mrs.Sunita Sahu	National Virtual Conference on RECENT DEVELOPMENT OF 6G WIRELESS COMMUNICATIONS (RDWC2022) sponsored by AICTE	Reviewer	13-15 dec 2023
19	Mrs.Sunita Sahu	International Journal of Applied Artificial Intelligence	Reviewer	4th jan 2023

1.7.1.2 Paper Setting (Total:20)

Sr. No.	Name of Faculty	Description	Remark	Dates
1	Dr. Gresha Bhatia	M.Tech. (Computer Engineering - Artificial Intelligence) course on Building Blocks of Artificial Intelligence (PCEC101)	K. J. Somaiya Institute of Engineering and Information Technology, Sion,	February 7, 2023

2	Dr. Gresha Bhatia	Moderator for Management Information System-DJ 19 ILO 7012	DJSCE	12th Jan, 2023
3	Dr. Gresha Bhatia	Paper setting Management Information System	DJSCE	Dec 22
4	Dr. Gresha Bhatia	Paper setting Third Year B.Tech Semester: V Course: Data Mining and Warehouse Course Code: DJ19CEC501 Program: Computer Engineering	DJSCE	Jan 23
5	Dr Sujata Khedkar	Big Data Analytics/ B.E.(Computer Engineering)(SEM-VIII), Mumbai University	Mumbai University	Dec 2022
6	Dr Sujata Khedkar	Discrete Structures and Graph Theory / B.E.(Computer Engineering)(SEM-III), Mumbai University System) (R- 19) (C Scheme)	Mumbai University	Dec 2022
7	Dr Sujata Khedkar	IT00733 // S.E.(Computer Engineering)(SEM-III)(Choice Base Credit Grading System) (R- 19) (C Scheme)	Mumbai University	2nd Dec 2022
8	Dr Sujata Khedkar	IT01137 // B.E.(Electronics Engineering)(SEM-VII)(Choice Base Credit Grading System) / Data Science and application (DLOC - IV)/(R- 19) (C Scheme)	Mumbai University	2nd Dec 2022
9	Dr. S. Sengupta	IT00736 // T.E.(Computer Engineering)(SEM-VI)(Choice Base Credit GradingSystem) (R- 19) (C Scheme) / Digital Signal & Image Processing (DLOC)	Mumbai University	1 Nov 2022
10	Dr. S. Sengupta	IT00727 // B.E.(Computer Engineering)(SEM-VII)(Choice Base Credit Grading System)(R2016) Digital Signal & Image Processing	Mumbai University	1 Nov 2022
11	Dr. S. Sengupta	IT00737 // B.E.(Computer)(SEM-VII)(Choice Base Credit Grading System) (R- 19) (C Scheme) Subject (Paper Code) 42173 // MACHINE VISION (DLOC- III)	Mumbai University	1/12/2022
12	Dr. S. Sengupta	ME EXTC Year: First Semester: I Branch: EXTC	Mumbai University	1/02/2023

			13	Dr Prashant Kanade	University of Mumbai, Sem 2 SPA CBSGS	Mumbai University	Nov 2022	Dec
			14	Dr Prashant Kanade	University of Mumbai, SEM VII DLOC Robotics BE Comp	Mumbai University	Nov 2022	Dec
			15	Dr Prashant Kanade	University of Mumbai, BE Comp Sem VI Mobile Computing CBCS	Mumbai University	Nov 2022	Dec
			16	Mrs. Vidya Zope	Operating System (116U01C503) Sem V for B Tech Computer Engineering, KJSomaiya College, Vidyavihar	K. J. Somaiya Institute of Engineering and Information Technology, Sion,	1/12/2022	
			17	Mrs. Pallavi Gangurde	88941 // Microcontroller & Applications, T.E.(Electronic & Telecommunication Engineering)(SEM-VI), Mumbai University (R2016)	Mumbai University	5/4/ 2023	
			18	Mrs. Sanjay Mirchandani	1T01023 // S.E.(Electronic & Telecommunication Engineering)(SEM-III)(Choice Base Credit Grading System)(R2016)	Mumbai University	05-04-2023	
			19	Mrs. Sunita Suralkar	Java Programming, B.Tech. (Information Technology), K J Somiya College, Sion	K. J. Somaiya Institute of Engineering and Information Technology, Sion,	16 January 2023	
			20	Mrs. Pallavi Saindane	40504 / Computer Graphics/1T00724 / S.E.(Computer Engineering)(SEM-IV)(Choice Base Credit Grading System)(R2016)	Mumbai University	5th April 2023	

1.8		Accomplishments: (Total 03)
		<p>1.8.1 Book Published</p> <p>1. Published a book on “Python Machine Learning Projects: Learn how to build Machine learning project from scratch” by Dr. Gresha Bhatia & Dr. Deepali Vora.</p> 
		<p>2. Advanced Data Structures and Algorithms: Learn how to enhance data processing with more complex and advanced data structures , Abirami A, Priya R L, BPB Publications; 1st edition (March 29, 2023) , 240 pages</p> 

1.8.2 Patents

Sr No	Name of Applicants	Title	Application No	Dated	Status
1	Mannat Doultoni Priya R.L	Audio emotion recognition using digital Stethoscope and Deep Learning Techniques	202321003900	3rd Feb 2023	Published February 2023
2	Laksh Lalwani Shubham Goswami Dheeraj Yadav Priya R L Richard Joseph	Efficient Vehicle tracking and Monitoring System and Method thereof	202321016758	13th March 2023	Published 31st March 2023
3	Richard Joseph	Vehicle Information Using Blockchain			Filed

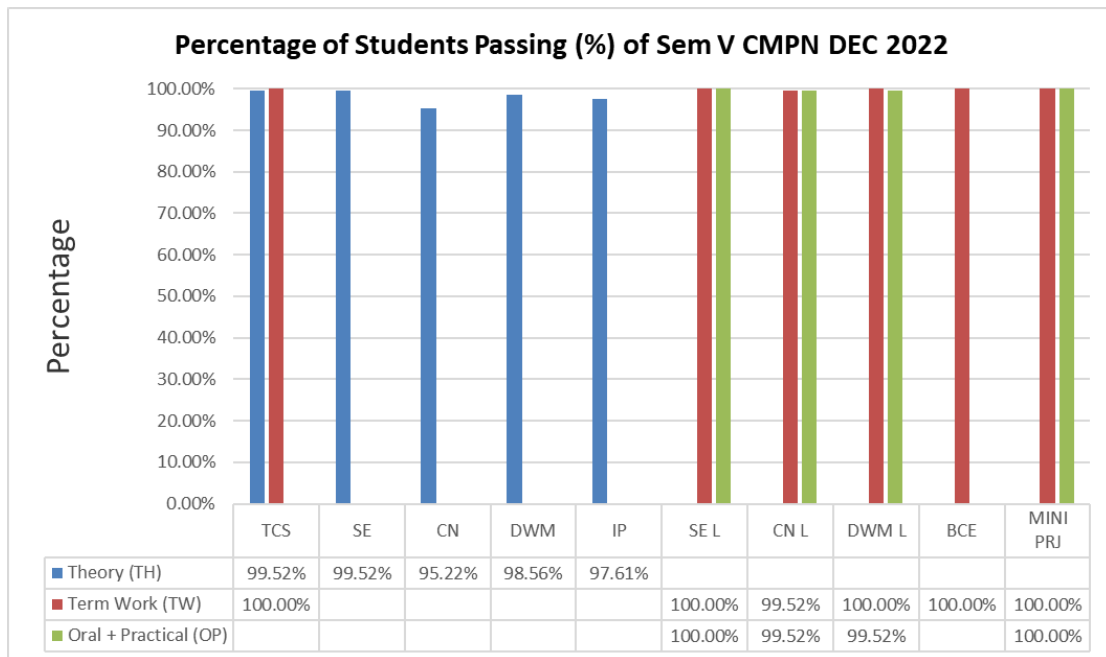
1.8.3: Training & Placement 2022

Dr.Dashrath Mane Received Prestigious MaTPO -Outstanding Leader in T&P 2022 Award from MaTPO Western Zone TPO-HR Summit 2022 in Association with BOAT on 22nd December 2022

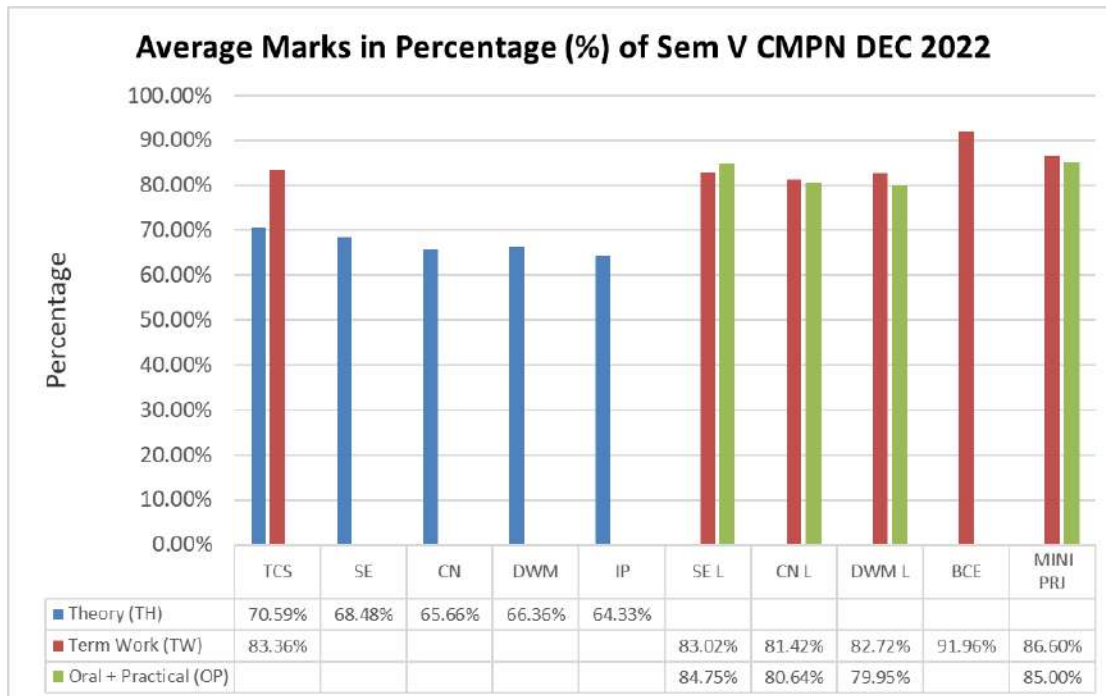


2	Student Portfolio																																																																																									
2.1	Student Achievements																																																																																									
2.1.1	<p>Academic Excellence: Statistical graphs illustrating the performance of the Students by the end semester results from University of Mumbai (2022-23 ODD SEM):</p> <p>The following graphs show the pass/fail counts and end semester performance of students for Semester III to VII</p> <p style="text-align: center;"><u>Course Performance</u></p> <div style="text-align: center;"> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>AM III</th> <th>DLCOA</th> <th>DSGT</th> <th>CG</th> <th>DAS</th> <th>CG L</th> <th>DASL</th> <th>DLCOA L</th> <th>MINI PRJ</th> <th>OOPJL</th> </tr> </thead> <tbody> <tr> <td>■ Theory (TH)</td> <td>95.29%</td> <td>92.71%</td> <td>96.89%</td> <td>95.83%</td> <td>95.31%</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>■ Term Work (TW)</td> <td>100.00%</td> <td></td> <td></td> <td></td> <td></td> <td>100.00%</td> <td>100.00%</td> <td>100.00%</td> <td>100.00%</td> <td>100.00%</td> </tr> <tr> <td>■ Oral + Practical (OP)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>100.00%</td> <td>100.00%</td> <td></td> <td>100.00%</td> <td>100.00%</td> </tr> </tbody> </table> </div> <p style="text-align: center;"><u>End Semester Report</u></p> <div style="text-align: center;"> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>AM III</th> <th>DLCA</th> <th>DSGT</th> <th>CG</th> <th>DAS</th> <th>CG L</th> <th>DASL</th> <th>DLCOA L</th> <th>MINI PRJ</th> <th>OOPJL</th> </tr> </thead> <tbody> <tr> <td>■ Theory (TH)</td> <td>69.39%</td> <td>64.67%</td> <td>72.87%</td> <td>75.48%</td> <td>75.84%</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>■ Term Work (TW)</td> <td>80.00%</td> <td></td> <td></td> <td></td> <td></td> <td>73.88%</td> <td>83.08%</td> <td>79.33%</td> <td>85.04%</td> <td>85.10%</td> </tr> <tr> <td>■ Oral + Practical (OP)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>83.01%</td> <td>81.50%</td> <td></td> <td>84.22%</td> <td>75.85%</td> </tr> </tbody> </table> </div>			AM III	DLCOA	DSGT	CG	DAS	CG L	DASL	DLCOA L	MINI PRJ	OOPJL	■ Theory (TH)	95.29%	92.71%	96.89%	95.83%	95.31%						■ Term Work (TW)	100.00%					100.00%	100.00%	100.00%	100.00%	100.00%	■ Oral + Practical (OP)						100.00%	100.00%		100.00%	100.00%		AM III	DLCA	DSGT	CG	DAS	CG L	DASL	DLCOA L	MINI PRJ	OOPJL	■ Theory (TH)	69.39%	64.67%	72.87%	75.48%	75.84%						■ Term Work (TW)	80.00%					73.88%	83.08%	79.33%	85.04%	85.10%	■ Oral + Practical (OP)						83.01%	81.50%		84.22%	75.85%
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Course Performance

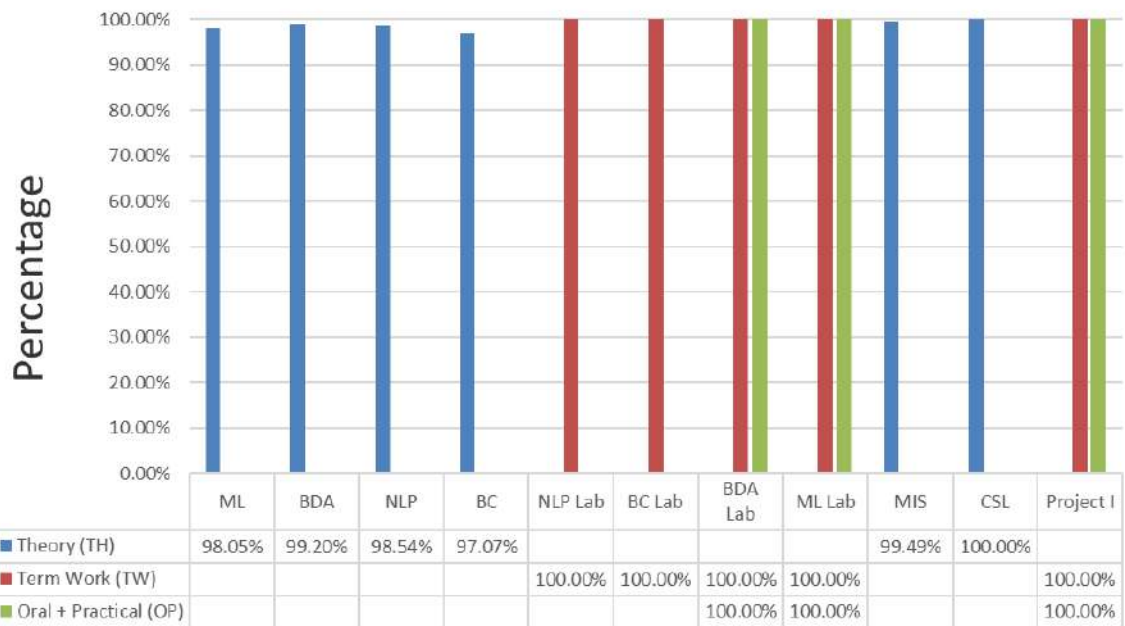


End Semester Report



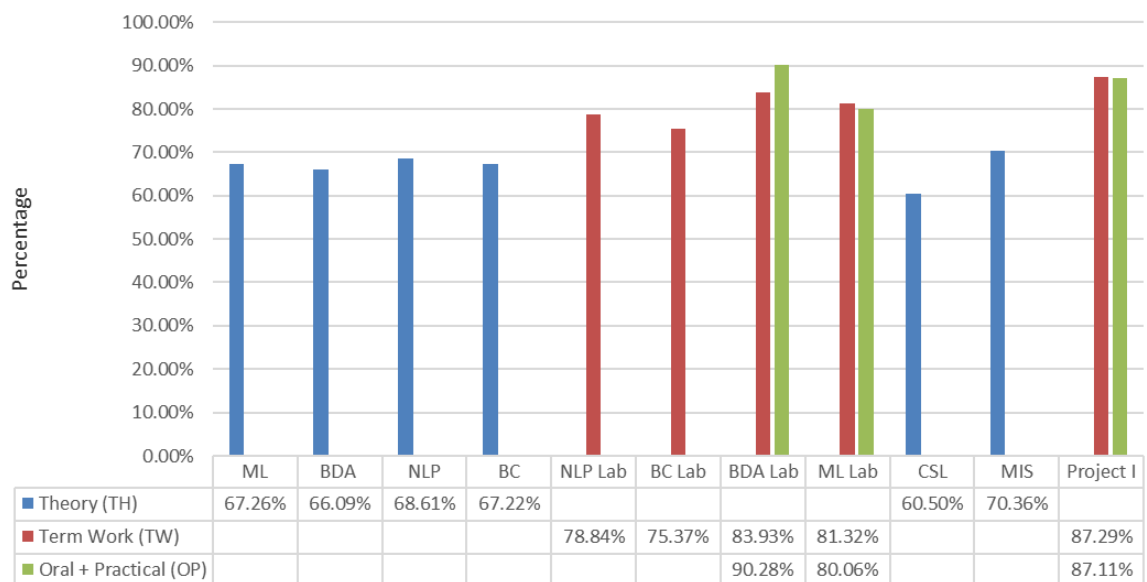
Course Performance

Percentage of Students Passing (%) of Sem VII CMPN DEC 2022

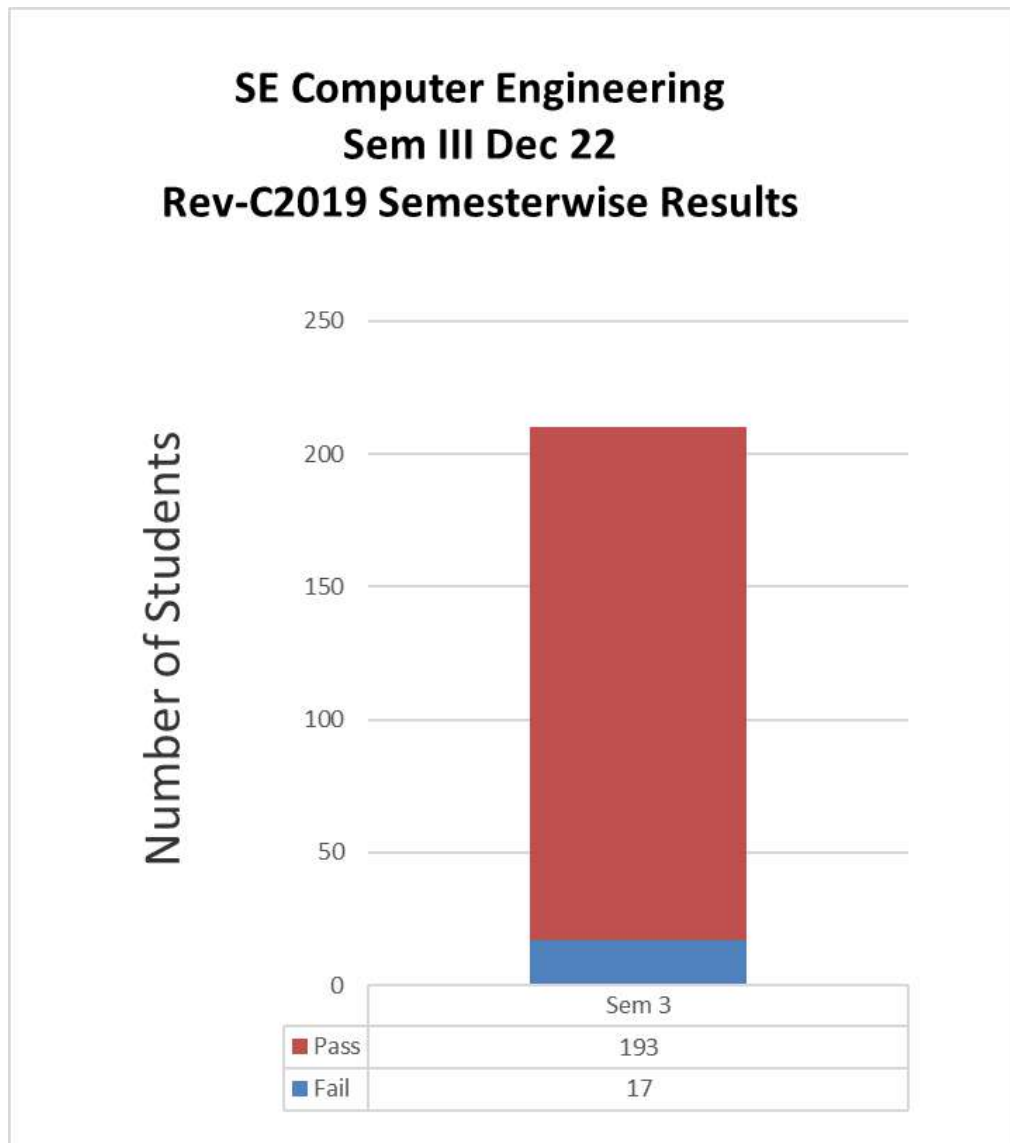


End Semester Report

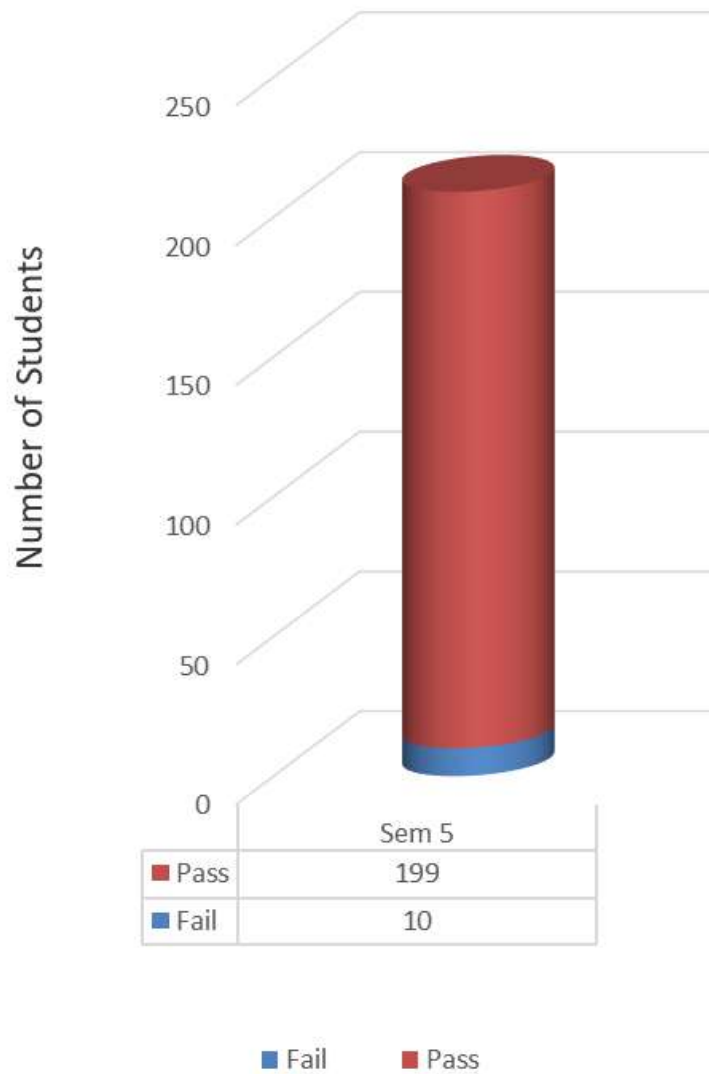
Average Marks in Percentage (%) of Sem VII CMPN DEC 2022



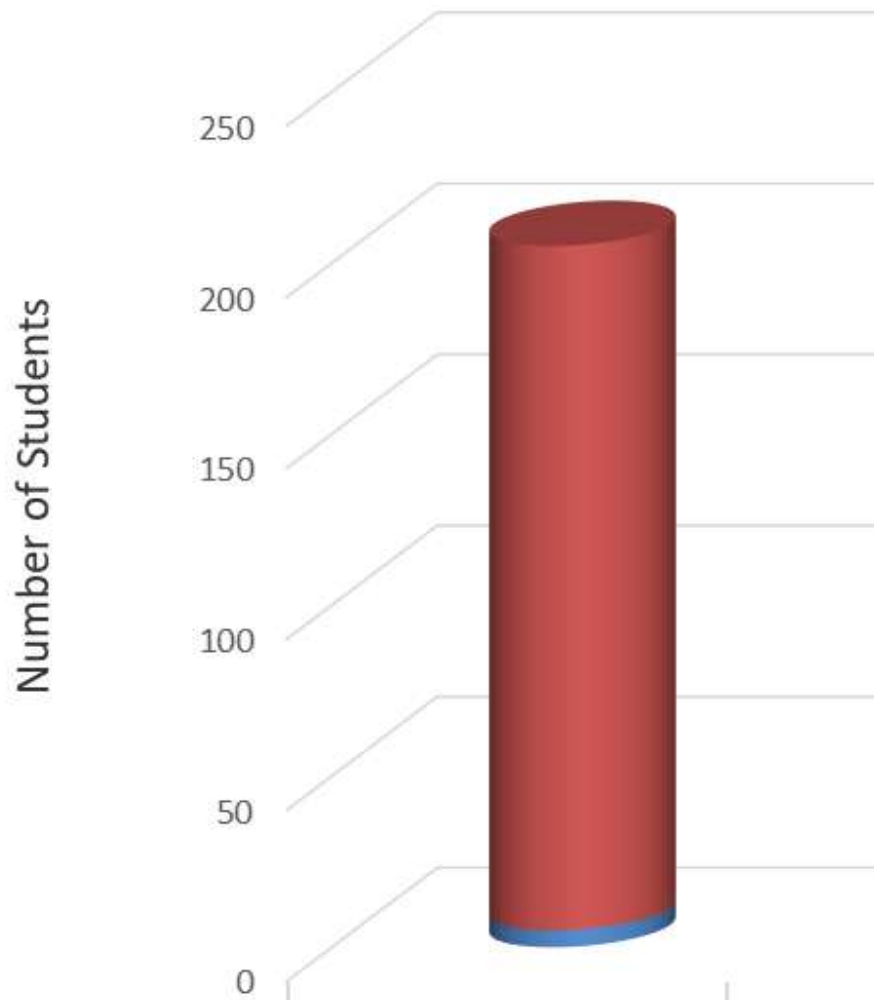
Statistical graphs illustrating the Semester/Year Wise Result Analysis of Second Year (S.E.), Third Year (T.E.) and Final Year (B.E.):



**TE Computer Engineering
Sem V Dec 22
Rev-C2019 Semesterwise Results**



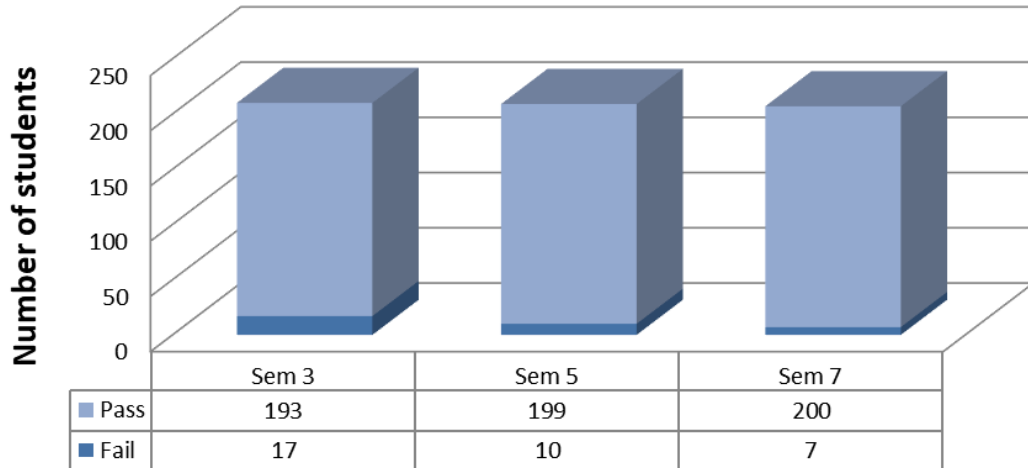
BE Computer Engineering Sem VII Dec 22 Results



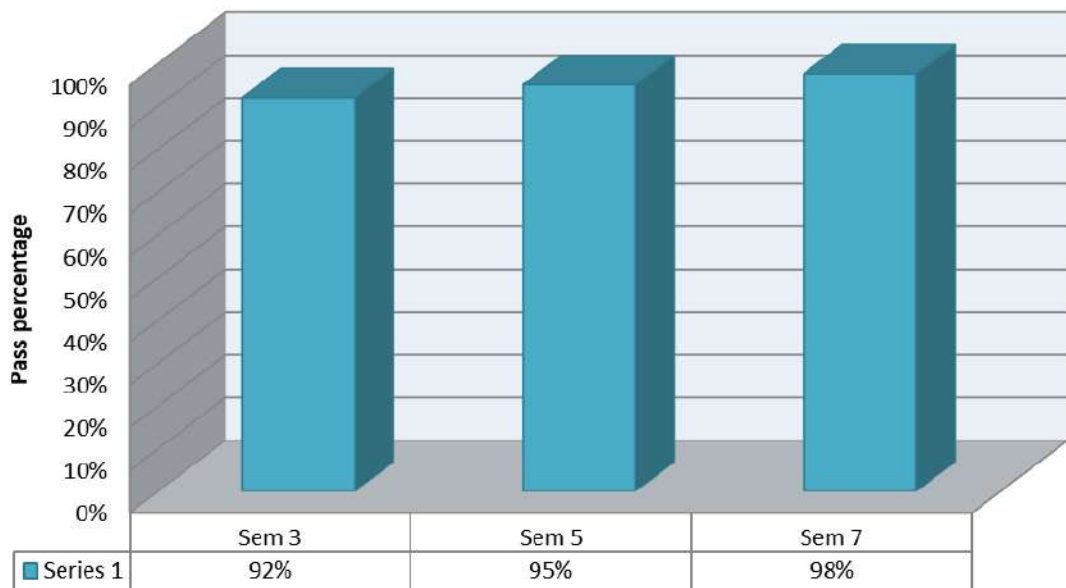
	Sem 7
Pass	200
Fail	5

■ Fail ■ Pass

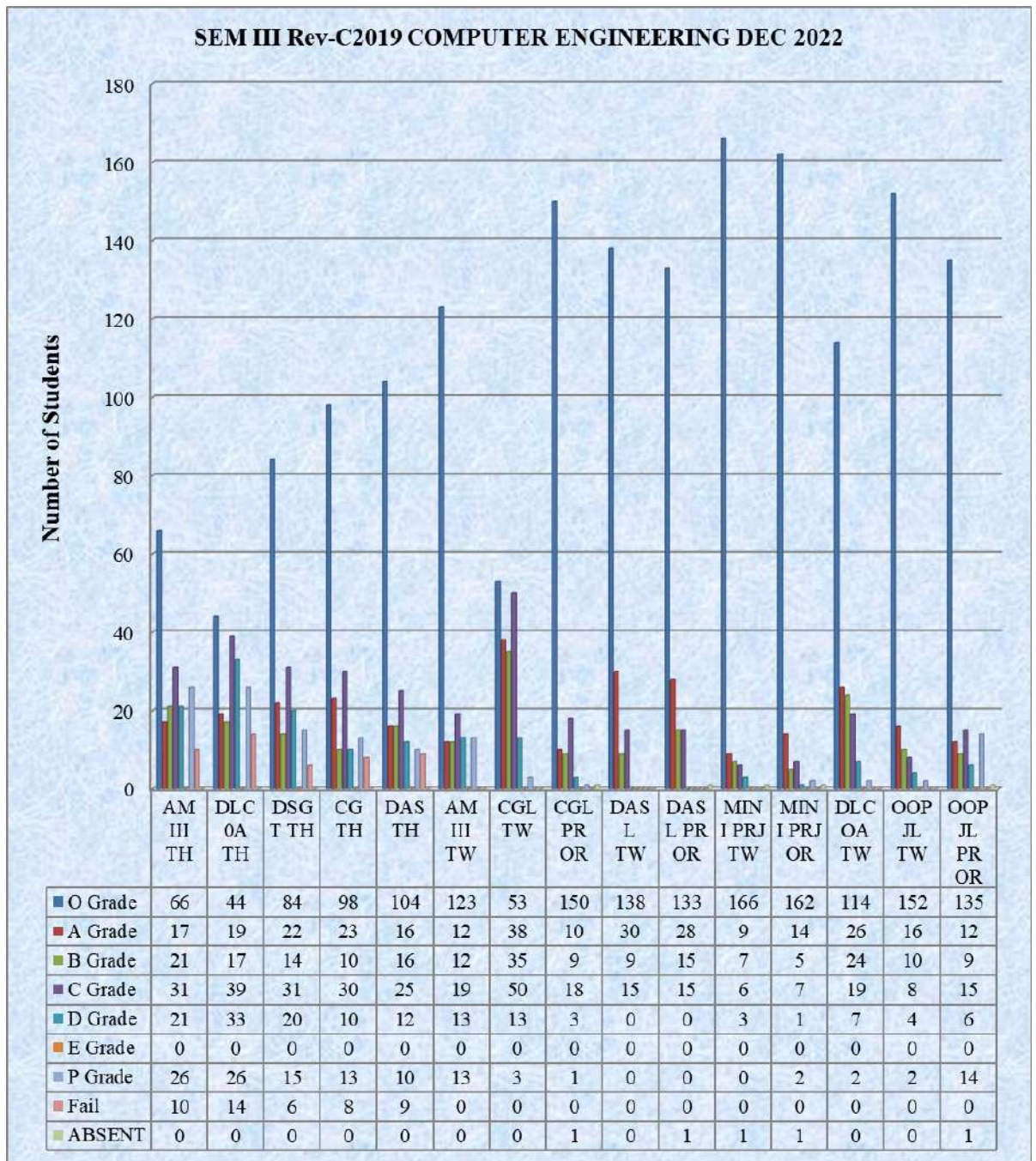
Computer Engineering 22-23 Odd Sem Result Statistics



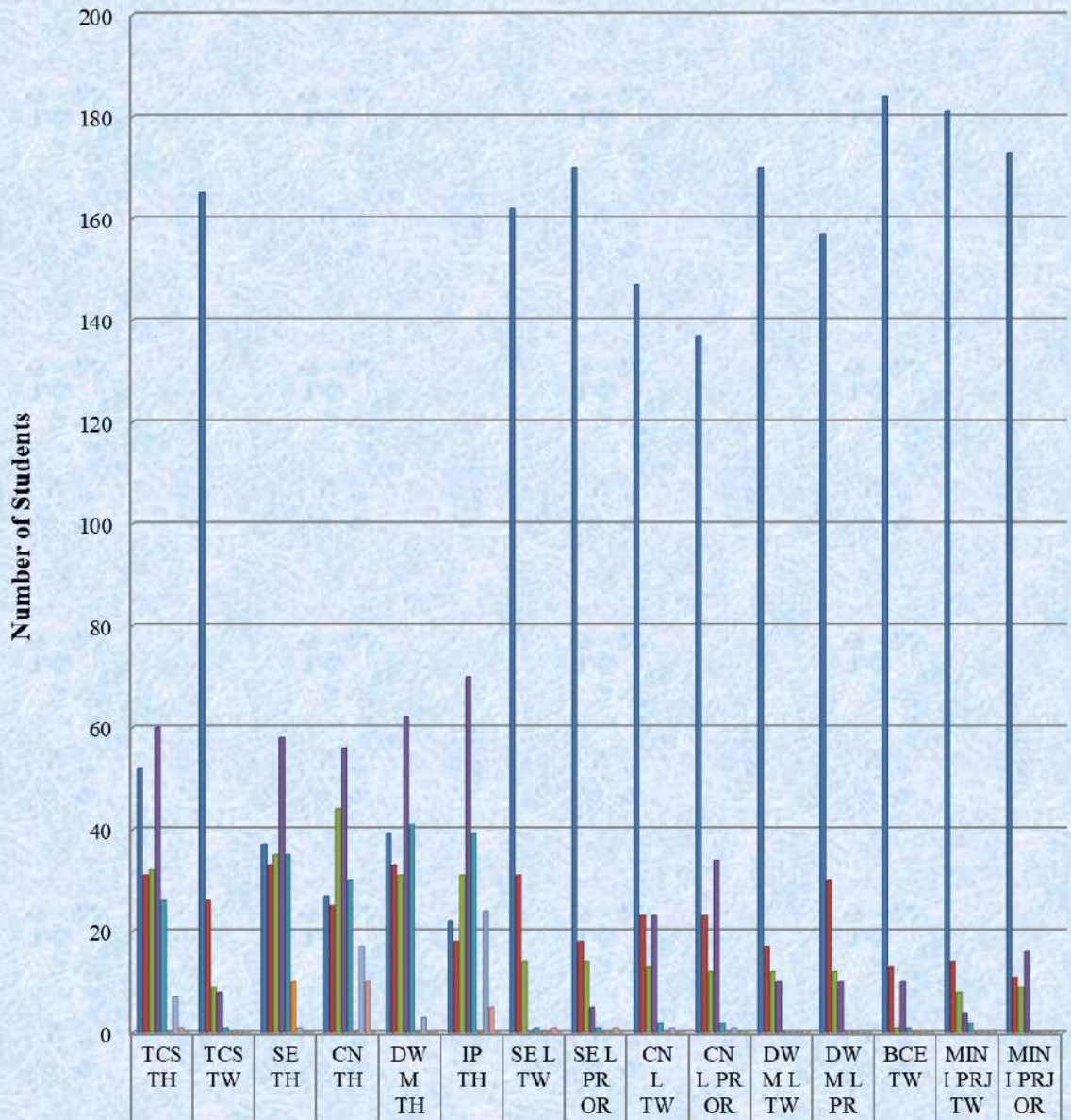
Computer Engineering Pass Percentage Odd semester 2022-23



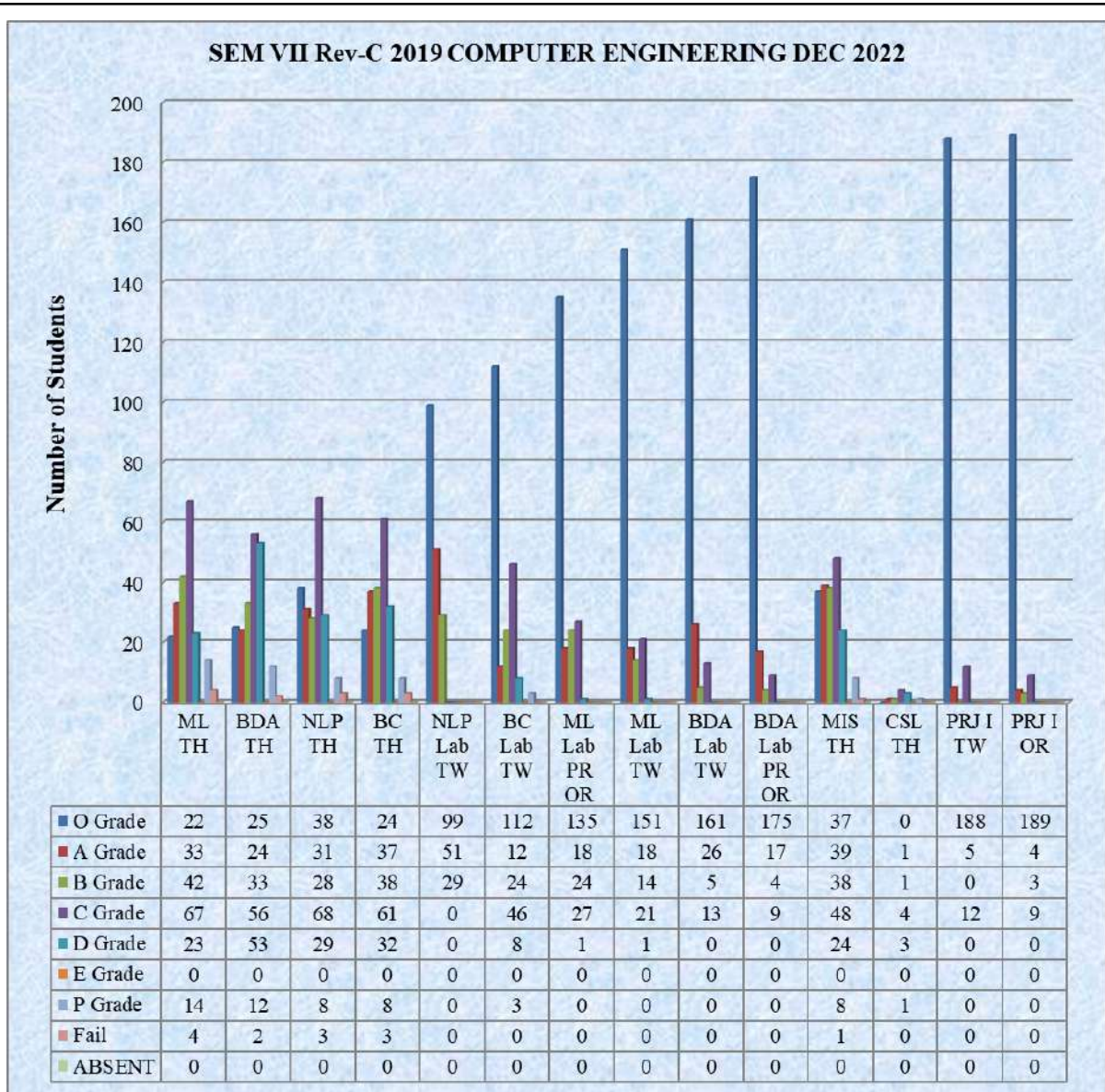
Statistical graphs illustrating the Subject and Semester Wise Result Analysis of Semester III to VIII:



SEM V Rev-C 2019COMPUTER ENGINEERING DEC 2022



	TCS TH	TCS TW	SE TH	CN TH	DW M TH	IP TH	SE L TW	SE L PR OR	CN L TW	CN L PR OR	DW M L TW	DW M L PR OR	BCE TW	MIN I PRJ TW	MIN I PRJ OR
O Grade	52	165	37	27	39	22	162	170	147	137	170	157	184	181	173
A Grade	31	26	33	25	33	18	31	18	23	23	17	30	13	14	11
B Grade	32	9	35	44	31	31	14	14	13	12	12	12	1	8	9
C Grade	60	8	58	56	62	70	0	5	23	34	10	10	10	4	16
D Grade	26	1	35	30	41	39	1	1	2	2	0	0	1	2	0
E Grade	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0
P Grade	7	0	1	17	3	24	0	0	1	1	0	0	0	0	0
Fail	1	0	0	10	0	5	1	1	0	0	0	0	0	0	0
ABSENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



2.1.2 Placement Record

2.1.2.1 Placements Summary:

- ★ The process of placement started in third week of July 2022 with dream companies like JP Morgan Chase & Co.-CFG, Institutional Shareholder Services (ISS), Dolat Capital, Forcepoint, Carwale, Quantiphi, Interactive Brokers, Nomura, IVP, Deloitte, etc. followed by non dream recruiters such as Accenture, Capgemini, L & T Infotech.
- ★ Like every year, this year also students have performed extremely well. Students participated in a coding contest organized by JP Morgan & Chase- Code for Good

(CFG), Nomura-KakushIN, TCS -Codevita, and Many students got the placement opportunity through these contests.

2.1.2.2 Highlights

- ★ 78.57 % of eligible and interested students have got placed till date.
- ★ 41 companies have visited the campus till the date for the Computer Engineering stream.
- ★ Highest salary offered is 22 Lacs/Annum.
- ★ Average salary offered is 9 Lacs/Annum
- ★ 85% of students have got a dream job.

★ Participation in Contests

JP Morgan Chase & Co.

Runner-up Team Members

- Riya Ranglani -D17C
- Shruti Mehta - D17C

Nomura KakushIN Coding Challenge

Runner-up Team Members

- Sneha Karthik
- Mrunmayee Waingankar

2.1.2.3 Job Offers through Coding Contests :

Sr. No.	Contest Name/ Company	Number of job Offers	Salary (Lacs/Annum)
1	Code For Good (CFG), JP Morgan Chase & Co.	15	17.75
2	Nomura KaKushin	1	11
3	TCS Ninja	2	4
	Total	18	

2.1.2.4 Placement Statistics (As on 03rd Apr. 2023)

Sr. No.	Company	Number of Job offers	Salary (Lac/Annum)
1	JPMC	15	17.75
2	Institutional Shareholder Services(ISS)	6	13
3	Dolat Capital	2	14.5
4	Forcepoint	3	14.5
5	Interactive Brokers	4	10.42
6	Carwale	1	9
7	IVP	1	8.52
8	Barclays	21	13.67
9	Quantphi Analytics Solutions	6	8.5
10	BeyondIRR:Valiant Finsolutions Private Limited (Offcampus)	1	22
11	Deloitte	25	7.6
12	Nomura	1	11.54
13	Selec Controls	0	5
14	MAQ Software	5	7.5
15	Earnst & Young	6	6.5
16	Apport Software solution Pvt Ltd (QuickSell)	0	15/5.5
17	Accumen Security	0	6
18	Sciative Solutions Pvt. Ltd.	0	6
19	Fynd	1	13.5
20	Accenture	7	4.5
21	ITC Infotech	2	4.25
22	Sankey	1	4
23	LTITL	2	4.5

24	Network Marvels	1	5.5
25	TCS Ninja	6	4
26	Kotak Bank	4	10
27	Oracle finance	1	10
28	Kotak Securities	3	7
29	Willis Tower Watson	1	6
30	IIFL Livelng	2	8
31	Games 24*7	2	12
32	TSS	1	5.5
33	Teradata	1	6.43
34	<u>Media.net</u>	0	8.3
35	Arcon Technologies	0	4
36	Quality Kiosk	0	2.75
37	TuringMinds	1	6
38	Capgemini	4	4.25
39	Dark Horse Digital	1	4.5
40	GDTC	3	4.15
41	Vector Consulting services	0	6.5
42	Schbang	1	5

Summary :

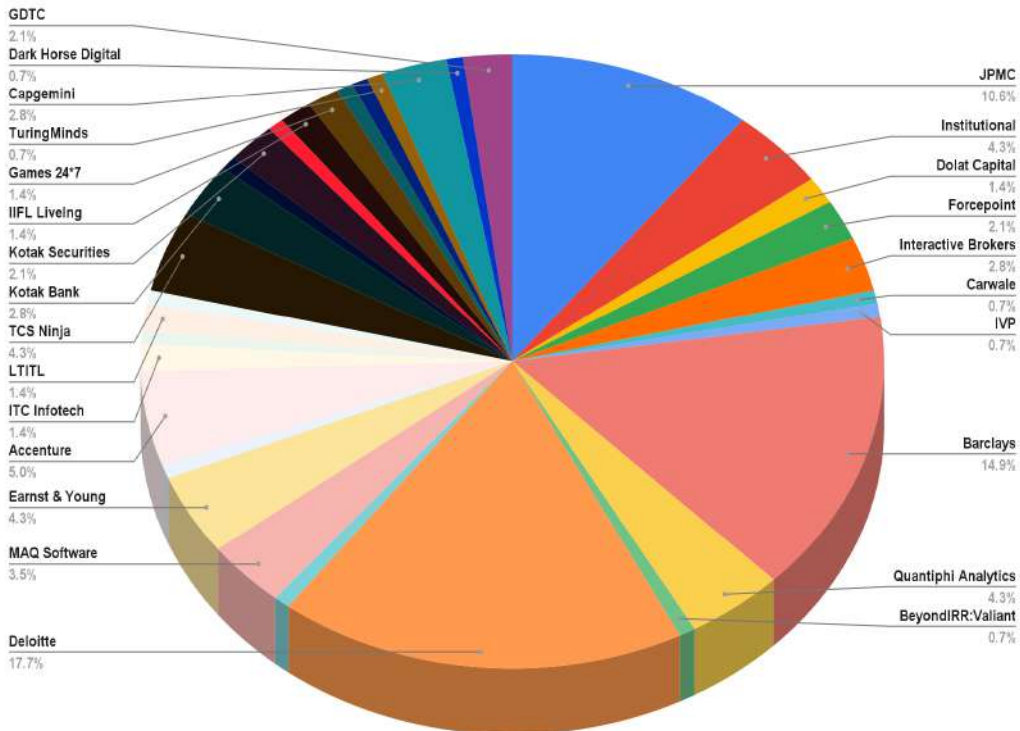
Total Strength	206
Strength (Interested+Eligible)	173
Job Offered	141
Total Placed	133
Second (or More) Jobs	08
% Offered (Strength)	66.45

% Offered (Interested+Eligible)	81.50
% Placed (Interested+Eligible)	76.66
Minimum Salary	4 LPA
Maximum Salary	22 LPA
Average Salary	9 LPA
No of Companies Visited	41

Company wise Number of Job Offers

Graph

Total Offers vs Company



2.1.2.5 Best Achievers in the Placements (CTC equal or more than 10 LPA)

Sr. No	Name of the student	Company	Salary (LPA)
1	Dhruv Sachdev	BeyondIRR:Valiant Finsolutions	22
2	Sakshi Ailsinghani	J. P. Morgan & Chase	17.75
3	Vivek Gonal	J. P. Morgan & Chase	17.75
4	Gunjan Lalwani	J. P. Morgan & Chase	17.75
5	Nikhita Iyer	J. P. Morgan & Chase	17.75
6	Khushboo Bajaj	J. P. Morgan & Chase	17.75
7	Minal Katware	J. P. Morgan & Chase	17.75
8	Akhil Chakkungal	J. P. Morgan & Chase	17.75
9	Lavina Virwani	J. P. Morgan & Chase	17.75
10	Yashraj Desai	J. P. Morgan & Chase	17.75
11	Shubhangi Zope	J. P. Morgan & Chase	17.75
12	Himanshu Behra	J. P. Morgan & Chase	17.75
13	Rashmi Singh	J. P. Morgan & Chase	17.75
14	Gauri Mahajan	J. P. Morgan & Chase	17.75
15	Riya Ranglani	J. P. Morgan & Chase	17.75
16	Nirmiti Sali	J. P. Morgan & Chase	17.75
17	Guru Akaash Janthapur	Forcepoint	14.5
18	Prithvi Kumar	Forcepoint	14.5
19	Jay Deshmukh	Forcepoint	14.5
20	Shruti Koku	Dolat Capital	14.5

21	Aashutosh Baraskar	Dolat Capital	14.5
22	Dayaramani Chirag Deepak	Barclays	13.67
23	Malani Jai Anil	Barclays	13.67
24	Manigandan Kashimani	Barclays	13.67
25	Matai Chirag Jony	Barclays	13.67
26	Raghani Disha Anil	Barclays	13.67
27	Shewkani Laveena Harish	Barclays	13.67
28	Bhat Harsh Ashwin	Barclays	13.67
29	Jawrani Varsha Vijesh	Barclays	13.67
30	Ikjot Singh Inderjit Singh Khurana	Barclays	13.67
31	Manghani Rohit Dilip	Barclays	13.67
32	Patil Rutuja Devendra	Barclays	13.67
33	Bajaj Vanshika Mahesh	Barclays	13.67
34	Bathija Rishabh Jeetendra	Barclays	13.67
35	Bera Sourabh Chittaranjan	Barclays	13.67
36	Bhutada Madhav Prashant	Barclays	13.67
37	Kathane Atharva Anay	Barclays	13.67
38	Amol Savta Mali	Barclays	13.67
39	Nair Aashish Ajaykumar	Barclays	13.67
40	Sawara jasmine prakash	Barclays	13.67
41	Shetty Srishti Subhashchandra	Barclays	13.67
42	Sonare Akash Onkar	Barclays	13.67

43	Khilwani Manish	Fynd	13.5
44	Ajay Nair	Institutional Shareholder Services	13
45	Anisha Dhameja	Institutional Shareholder Services	13
46	Prium Rohera	Institutional Shareholder Services	13
47	Pranav Chaturvedi	Institutional Shareholder Services	13
48	Roshni Jha	Institutional Shareholder Services	13
49	Tejas Gala	Institutional Shareholder Services	13
50	Sneha Karthik	Nomura	11.54
51	Behera Abinash Kulamani	Kotak Bank	10
52	Punjabi Karan Tarun	Kotak Bank	10
53	Nikita Jha	Kotak Bank	10
54	Dheeraj Yadav	Kotak Bank	10
55	Jawle Yash	Oracle Finance	10
56	Khomane Aditya Ashok	Games 24x7	12
56	Chouhan Khushi Udaysingh	Games 24x7	12

2.1.3


Placement Activities :

2.1.3.1 Campus Readiness Sessions : Inhouse

Sr. No.	Activity	Date/ Time	Class	Expert
1	Mini Project: A Stepping Stone for a Bright Career	03-12-2022, 2.00 PM	SE (DSE)	Mr. A. Nagananda
2	Eligibility, Employability and Resume Building	03-12-2022, 3.00 PM	SE (DSE)	Mr. A. Nagananda


3	Steering the Interview	20-01-2023, 2.00 PM	TE	Mr. A. Nagananda
4	Transactional Analysis	27-01-2023, 2.00 PM	TE	Mr. A. Nagananda
5	Senior - Junior Interaction (Session 1)	21-02-2023 & 22-02-2023, 2.00 PM	TE	Students placed in JPMC, ISS, Forcepoint, Carwale, IVP
6	Senior - Junior Interaction (Session 2)	24-02-2023. 2.00 PM	TE	Students placed in IB,Quantiphi, Nomura, Barclays, Deloitte, Dolat Capital
7	Quantitative Aptitude	08-03-2023, 7.30 PM	TE	Aptitude Test Practice Series AY: 2022-23
8	Logical Reasoning	10-03-2023, 7.30 PM	TE	Aptitude Test Practice Series AY: 2022-23
9	Verbal Ability	14-03-2023, 7.30 PM	TE	Aptitude Test Practice Series AY: 2022-23


Event Poster: Transaction Analysis


 **Vivekanand Education Society's Institute of Technology**
Department of Computer Engineering


Transaction Analysis

For Class: D12A, D12B, D12C

 **27th January 2023**

 **2 pm to 4.00 pm**


 **Auditorium**



*Speaker : Prof.Nagananda A.
Training and Placement Officer
VESIT*


Organized by: TPC, Placement Cell, CMPN Dept.


Event Poster : Senior Junior Interaction Session - 1

 **Vivekanand Education Society's Institute of Technology**
Department of Computer Engineering

Share and Care: Senior Junior Interaction Session-1

Speakers:

 **D12B, D12C: 21st Feb 2023**
D12A: 22nd Feb 2023

 **2 pm onwards**

JPMC:
Khusboo Bajaj
Minal Katware
Shubhangi Zope
Gauri Mahajan

Forcepoint:
JN Guru Akaash
Prithvi Kumar
Jay Deshmukh

Carwale:
Mihir Rane

ISS:
Pranav C.
Tejas Gala
Ajay nair

IVP:
Anurag Saraswat

Organized by: Placement Team, CMPN Dept.

Geotagged Photographs: Senior Junior Interaction Session - 1



Event Poster: Senior Junior Interaction Session - 2

Vivekanand Education Society's Institute of Technology
Department of Computer Engineering

Share and Care: Senior Junior Interaction Session-2

Speakers:

<p> D12A, D12B, D12C: 24th Feb 2023</p> <p> 2 pm onwards</p> <p> Classroom: 314 & 315</p>	<p>IB Pranav Gadhave Shreyas Poojari Ashwin</p> <p>Quantiphi Mrunmayee W Shubham Zope Neeharika N</p> <p>Nomura Sneha Karthik</p>	<p>Barclays Manigandhan K Disha R Srishti Shetty Aashish Nair Laveena</p> <p>Deloitte Insha Shaikh Drishti K Khushboo D</p> <p>Dolat Capital Ashutosh B Shruti Koku</p>
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Organized by: Placement Team, CMPN Dept.

2.1.4

Higher Studies

24 students got admits and joined for higher studies in Indian and foreign universities during the academic year 2021-22.

Records of Higher Studies for Academic Year 2021-2022

Sr. No.	Div	Name of Student	University	Field of Specialization
1	A	Advait Naik	University of Southern California	MS in Computer Science (Artificial Intelligence)
2		Shikar Niranjani	University of Florida	MS in Computer Science and Engineering
3		Aabha Ranade	University of Southern California	MS Computer Science

		4	Nikhil Masand	Binghamton University	Ms in Information Systems
		5	Saurav Telge	University of Michigan	MS in Electrical & Computer engineering
		6	Kabir Rajpal	Texas A & m University	MS in Industrial Engineering
		7	Aakash Vanjani	Arizona State university	MS Information Technology
		8	Divesh Hariani	University of Southern California	MS Computer Science
		9	Roshan Dadlani	North Eastern University	MS in Information Systems
		10	Roshanee Matlani	University of Southern California	MS in Computer Science (Artificial Intelligence)
		11	Abhinav Sharma	Stony Brook University	MS in Computer Science
		12	Aakash Vajnani	Arizona State University	Ms Information Technology
		13	Dhwani Serai	UW Graduate School, University of Washington	Professional Master's in Computational Linguistics
		14	Shreeja Nanda	University of Illinois Urbana-Champaign	MS in Information Management
		15	Kunal Kotkar	John Hopkins University	MS in Computer Science
	B	16	Vedant Sawant	Stony Brook University	MS in Computer Science
		17	Aashish Nagpal	Stony Brook University	MS in Computer Engineering
		18	Manoj Ayyappan	NC State University	Master of Computer Science
		19	Jay Jhaveri	University of California San Diego	MS in Computer Science & Engineering
		20	Kirti Patil	University of Mumbai	MA Marathi

		21	C	Dimple Nachnani	Purdue University	MS in Computer Science
		22		Jayant Mukundam	IIIT Bangalore	M Tech in Computer Science Engg.
		23		Sanket Chaudhary	Indiana University	MS in Computer Science
		24		Rohan Ghosalkar	University of California, Santa Cruz	MS in Computer Science
	2.1.4	Competitive Exams:				
		Year/ Exam	GRE	TOEFL	Total number of exams attempted	Total number of students attempted the exams
		2022-2023	14	10	02	24
	2.2	Skill Development Activities				
	2.2.1	NPTEL : <ol style="list-style-type: none"> NPTEL Video lecture was conducted for Second Year students on the topic "Concurrency Control" by Dr P Sreenivasa Kumar , IIT Madra son 12th April 2023 for the subject Database management Systems. NPTEL Video lecture was conducted for second year students on the topic 'Programmable Interrupt Controller (8259)' by By Prof. Shaik Rafi Ahamed , IIT Guwahati on 3rd April 2023 for the subject Microprocessor. NPTEL Video lecture was conducted for final year students on the topic 'Long Short Term Memory(LSTM) and Gated Recurrent Units(GRUs)' by Prof. Mitesh Khapra, IIT on 3rd April 2023 for the subject Deep Learning. 				

2.2.2

SEL Lectures

1. An expert session on “**Innovation Techniques - Combating Financial Crimes using AI & ML**” was conducted by Mr. Mustafa Fatakdawala, Senior Financial Crime Specialist on 13th March 2023 for third year students for the subject Artificial Intelligence.



2. An expert session on “Leveraging Innovative Development through Augmented Research” was conducted by Mr. Arnav Neel Ghosh, Strategic Advisor - Growth - International Markets, Parallax on 13th March 2023 for third year students for the subject Cloud Computing.



3. An expert session on “Recent Trends in Mobile Computing” was conducted by Dr. Munir Sayyad, Asst. Vice President at reliance Jio on 11th April 2023 for third year students for the subject Mobile Computing.



4. An expert session on “Digital Marketing & Social media marketing” was conducted by Mr. Sivaramakrishna Palodi . Trainer unacademy on 13th April 2023 for third year students for Social Media analytics.

2.2.3

Certification Programs:

2.2.3.1 Oracle Academy certifications for 2022-23:

Sr. No.	Name of the Student	Class	Name of the Course	Score(%)
1	Vansh Pahuja	D12A	Java Programming, Artificial Intelligence with Machine Learning in Java	66
2	Figo Cardozo	D12A	Java Programming, Artificial Intelligence with Machine Learning in Java	94
3	Mohit Shahdarpuri	D12A	Java Programming, Artificial Intelligence with Machine Learning in Java	84
4	Aditi Bhatia	D12A	Java Programming, Artificial Intelligence with Machine Learning in Java	80
5	Aditi Bhatia	D12A	AIML	84
6	Roshni Wadhvani	D12A	Java Programming	84
7	Simran Lahrani	D12A	Java Foundations, Database Foundations	74
8	Simran Lahrani	D12A	database foundation	68

9	Yashraj Mulwani	D12A	Java Programming, Java for AP Computer Science A	74
10	Yashraj Mulwani	D12A	SQL	86
11	Priotosh Mondal	D12A	APEX – Application Development Foundations, Artificial Intelligence with Machine Learning in Java	96
12	Priotosh Mondal	D12A	AI with ML in Java	96
13	Nikhil Haswani	D12A	APEX – Application Development Foundations, Java for AP Computer Science A	96
14	Nikhil Haswani	D12A	ADFO Application Development Foundations	92
15	Nikkita Gurnani	D12A	Java Programming, Database Design and Programming with SQL	68
16	Nikkita Gurnani	D12A	DB Design	72
17	Tanisha Patil	D12A	Java Programming, Artificial Intelligence with Machine Learning in Java	78
18	Tanishq Harchandani	D12A	Java Fundamentals	72
19	Hitakrit Goplani	D12A	Programming with PL/SQL	80
20	Isha Desai	D12A	Database Design and Programming with SQL, Programming with PL/SQL	94
21	Isha Desai	D12A	PLSQL DB Program	94
22	Shruti Dalvi	D12A	Java Programming, Artificial Intelligence with Machine Learning in Java	98
23	Shruti Dalvi	D12A	Java Programming	92
24	Swara Nabar	D12A	Database Design and Programming with SQL, Programming with PL/SQL	90
25	Swara Nabar	D12A	Oracle Database SQL, Oracle Database 11g: Program with PL/SQL	78
26	Gautam Dinga	D12A	Java Programming	82
27	Gautam Dinga	D12A	Java SE 7 Programmer I	68
28	Sonal Belani	D12A	Java Programming	90
29	Sonal Belani	D12A	IFO Foundation	76

			30	Drishti Samvedi	D12B	Java Programming, Artificial Intelligence with Machine Learning in Java	94
			31	Tanmay Damle	D12B	Artificial Intelligence with Machine Learning in Java	94
			32	Abhishek Chhabria	D12B	Java Foundations, Database Foundations	68
			33	Abhishek Chhabria	D12B	Java Foundation	76
			34	Harsh Bakhtar	D12B	Database Design and Programming with SQL, Java for AP Computer Science A	74
			35	Harsh Bakhtar	D12B	Java SE 7 Programmer I, Oracle Database SQL	48
			36	Chirag Dodeja	D12C	Java Foundations, Database Foundations	70
			37	Chirag Dodeja	D12C	Java Foundations	82
			38	Romesh Lulla	D12C	Java Foundations, Database Foundations	58
			39	Romesh Lulla	D12C	Java Foundations	58
			40	Sunny Bhatia	D12C	Java Programming, Database Design and Programming with SQL	72
			41	Sunny Bhatia	D12C	AIML	86
			42	Muskan Chhabria	D12C	Java Foundations, Database Foundations	78
			43	Muskan Chhabria	D12C	Java SE 7 Programmer I	66
			44	Aditya Mundas	D12C	Java Programming	72
			45	Aditya Mundas	D12C	Java Fundamentals	82
			46	Tasmiya Khan	D7A	Database Foundations (90 hrs)	52
			47	Tasmiya Khan	D7A	Database Design and Programming with SQL (180 hrs)	68
			48	Dinky Sohanlal Khatri	D7A	Java Programming (90 hrs)	40
			49	Dinky Sohanlal Khatri	D7A	Artificial Intelligence with Machine Learning in Java (40 hrs)	68
			50	Jiya Lund	D7A	Java Programming (90 hrs)	48
			51	Jiya Lund	D7A	Artificial Intelligence with Machine Learning in Java (40 hrs)	58

2.2.3.2 NPTEL Local Chapter :

Sr. No.	COURSE NAME	No. of Students Enrolled	Year	No. of Faculty Enrolled
1	Deep Learning	8	BE	1
2	Foundations of Cryptography	7	TE	1
3	Introduction to Database Systems	45	SE	2
4	The Joy of Computing using Python	41	SE	4

2.2.4**Field Visit for second year students to ‘Technovanza VJTI 2022-23’ :**

Department organized field visit for second year students to “Technovanza VJTI 2022-23 “ on 24th February 2023, around 150 students with 4 faculty members went for a field trip to VJTI ISRO Exhibition 2023 which was part of Technovanza VJTI 2022-23 three-day exhibition from February 24th to 26th at the Veermata Jijabai Technological Institute (VJTI) in Matunga, Mumbai. The event was open to all age groups free of cost and showcased various launch vehicles and satellites, a humanoid robot, a smart space robot, space sensors, and actuators. This exhibition provided an excellent opportunity for students to learn about the advancements in space technology and explore the wonders of the universe.

Sci & Tech Expo 2023 at the Technovanza VJTI is in collaboration with Indian Space Research Organization (ISRO) and Bhabha Atomic Research Centre (BARC).

Geotagged Photographs:



2.2.5 National Science Day - 28th February 2023

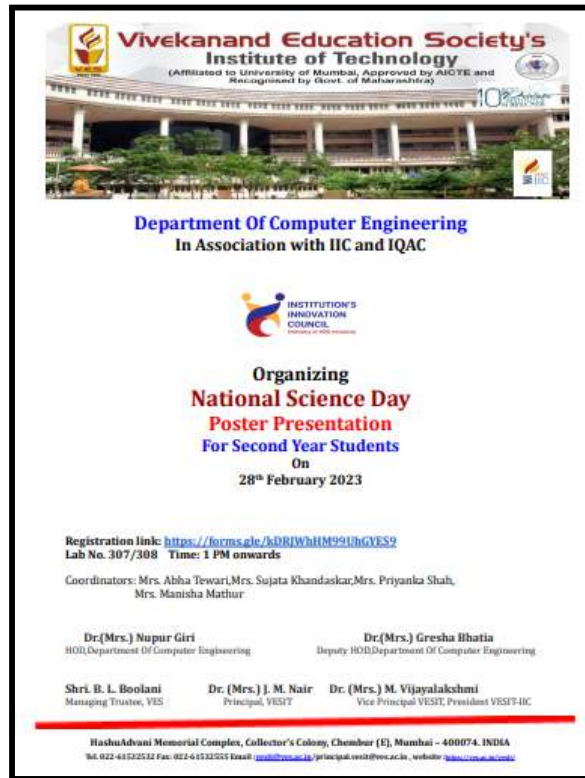
The Department of Computer Engineering in association with IIC and IQAC organized a “National Science Day : Poster Presentation” on 28th of February 2023 for second year students. Students showed very good response and participated in the event with great enthusiasm. The theme of national science day 2023 was "Global Science for Global Wellbeing," which reflects the nation's increasing international visibility and significance. Science Day honors both this discovery and the brilliant discoverer. Therefore, the day is celebrated widely in India, with various educational institutions participating in the celebration.

Students showcased their posters and presented the work very well to the judges. The judges announced the result on different parameters and declared three winners. The winners are felicitated on 20th March 2023, “Department Technology Day” by Dr. (Mrs.) Nupur Giri, HOD , Department of Computer Engineering and Dr. (Mrs.) Gresha Bhatia, Deputy HOD ,Department of Computer Engineering .

The winners:

Team	Prize
Kalpana Gurnani, Perna Banswani	1st
Mohit Patil	2nd
Lintomon Saji, Uzair Shaikh, Aditya Kushwaha, Parth wande	3rd

Event Poster:



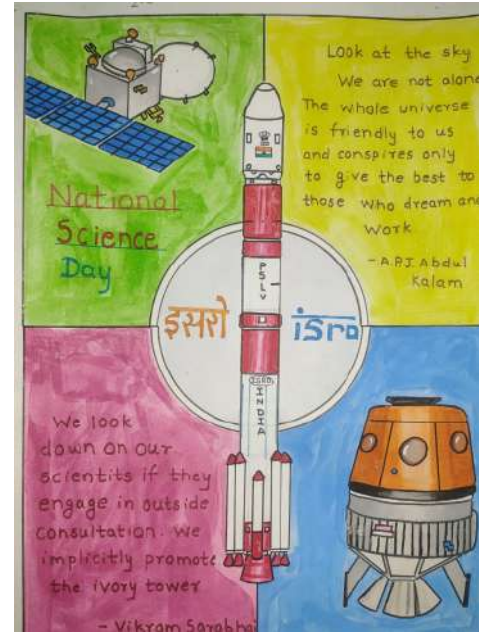
Prize Distribution by Dr. Nupur Giri to Mr. Mohit Patil

Photographs of Posters:

First Prize



Second Prize



Third Prize



		2.2.6	<p>Technology Day - Department Day (20th March 2023):</p> <p>The Department of Computer Engineering celebrated Technology Day (20th March 2023) as Department Day. Following activities were conducted on Department Day.</p>
		2.2.6.1	<p>Pradarshini' 23 :</p> <p>The Department of Computer Engineering in association with VESIT- IIC & VESIT IQAC organized Pradarshini '23 on 20th March 2023. Pradarshini'23 is a platform and one of the Best practices and Distinctiveness (Peer to Peer Learning) of the Computer Engineering department in which the Second Year (SE), the Third year (TE) and the Final year (BE) students exhibit the project work. It helps to enhance the Presentation Skills of the students. While exhibition visitors visit each project desk, the feedback of visitors helps them to provide research insights and better innovative ideas. Exhibition aims for peer to peer learning. The projects are being presented by Final year and third year Students and visited by their seniors, batchmates and juniors. Hence it contributes to Inspiration, Motivation and learning for Peers.</p> <p>External Reviewers:</p> <p>Name and details of the Guest: Mr. Ali Ansari, Manager - Open Innovation & Corporate, Programs TiE Mumbai</p> <p>Alumni Members</p> <ul style="list-style-type: none"> ● Mr. Nitin Aswal, Software Engineer Certified ScrumMaster, KLA Tencor. ● Mr. Amit Chhabria, Software Engineer 1, Forcepoint ● Mr. Arnav Bagchi, Software Engineer, Commvault.com ● Ms. Sanika Chavan, Software Development Engineer 2 (SDE2), Carwale, Mumbai <p>Total Participations: Number of Project Selected=22 groups, students:88, Faculty:26</p> <p>Name and details of the Coordinator Dr. Mrs. Gresha Bhatia, Project convenor Mrs. Mannat Daultani, B.E. Project Coordinator Mrs. Priya R.L., T.E. Project Coordinator Mrs. Vidya Zope, S.E. Project Coordinator</p>

Event Poster:



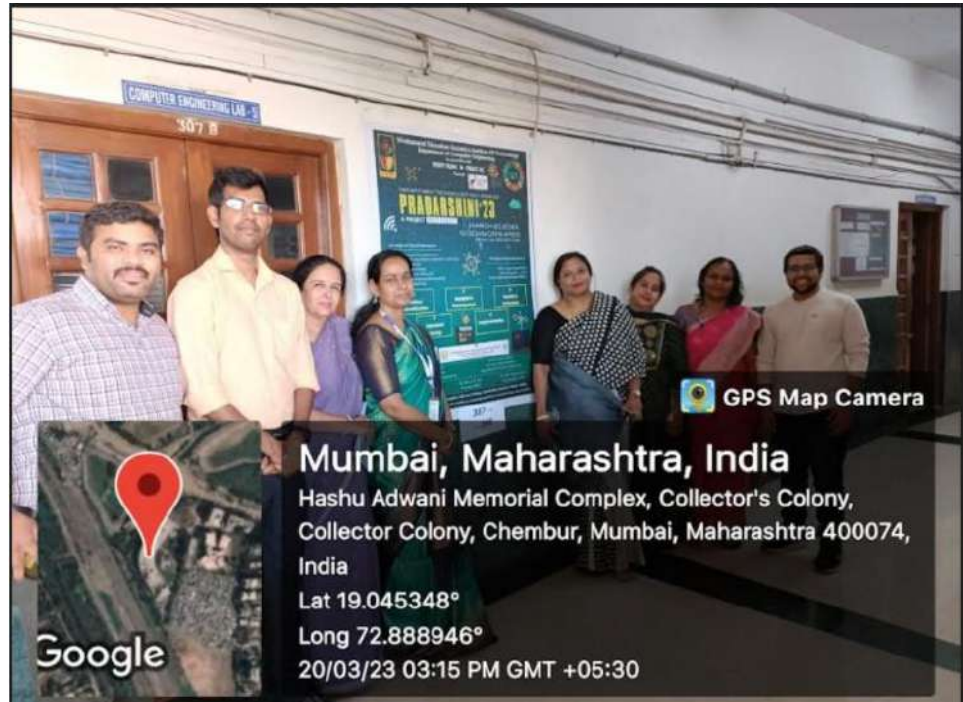
BE Project Winners List

Achievements	Group Members	Class	Project title	Mentor
Winner	Nair Ajay Ravindran	D17A	Wireless extraction of Display Panel Data on complex machines using non-invasive and wireless approach with ML techniques	Mrs. Priya R.L + Mrs. Nusrat Ansari
	J N Guru Akaash	D17A		
	Varun Tripathy	D17A		
	Manigandan Kashimani	D17A		
2nd Prize	Shubham Goswami	D17C	Vehicle Information Using Blockchain	Mrs. Priya R.L
	Laksh Lalwani	D17C		

	Dheeraj Yadav	D17C		
3rd Prize	Mayur Jaisinghani	D17A	Physical object identification in CMS experiment at CERN using ML approaches.	Dr. Sharmila Sengupta + Mrs. Sunita Sahu
	Chirag Lundwani	D17A		
	Orijeet Mukherjee	D17A		
	Neeharika Nagori	D17A		
Consolation Prize	Shubham Zope	D17A	LensPatrol	Dr. Sujata Khedkar
	Nihar Kenny	D17A		
	Rakshit Deshmukh	D17A		
	Venkatesh Rallapalli	D17A		

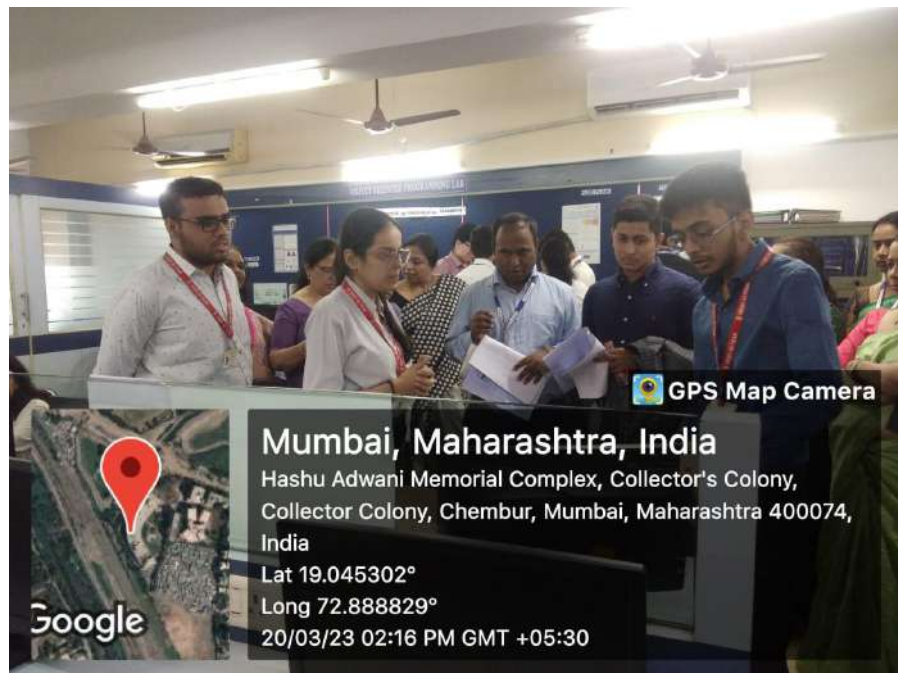
TE Project Winners List

Achievements	Group Members	Project title	Mentor
Winner	Tarun Suresh	Chainify - We believe in a world where barriers to real estate ownership are removed	Dr. Mrs.Nupur Giri
	Om Sunil Borate		
	Divesh Mangtani		
	Sujal Jayashree Patil		
2nd Prize	Diya Janyani	e-Pradaan- A Connectivity between Donor and Receiver	Mr.Prashant Kanade
	Ritika Vanjarani		
	Sahil Kishnani		
	Sagar Kishnani		
3rd Prize	Isha Desai	Skin Cancer Recognition	Dr. Mrs. Sujata Khedkar
	Jessica Lalchandani		
	Sanjana Asrani		
	Trishala Jeswani		
Consolation Prize	Ritika Hotwani	Speech Emotion Recognition System	Mrs.Mannat Daultani
	Vivek Balani		
	Prabha Pamula		
	Yash Pahlani		



Mr. Nitin Aswal and Amit Chabria with Padarshini'23 team

Panel Evaluating Project Teams





2.2.6.2

BuzzPro'23 - Student's Paper writing competition by CMPN-Research Forum

The Department of Computer Engineering under the guidance of IQAC and in association with IIC organized Buzzpro'23 on 20th March 2023. BuzzPro'23 was an opportunity for Second Year Computer Students to explore, investigate, analyze the experience of writing a technical paper. Entire second year students having a count of around 180 participated in the event out of them, 17 groups were shortlisted in the first round. Finally, 7 groups from Second Year Computer Engineering presented their papers after the 2nd round. They were selected among 17 papers through External

Reviewers comments and Plagiarism reports. It was judged by an Alumni & Industry Expert - **Ms. Sanika Chavan**, Senior Development Engineer @ Carwale and **Dr. Sujata Khedkar**, Associate Professor in the Department of Computer Engineering, VESIT.

**Vivekanand Education Society's
Institute of Technology**
(Affiliated to University of Mumbai, Approved by AICTE and
Recognised by Govt. of Maharashtra)

10th Anniversary

INSTITUTION'S INNOVATION COUNCIL

Under the guidance of Internal Quality Assurance Cell (IQAC)
In Association with Institution's Innovation Council (IIC)
Department of Computer Engineering
Presents

BUZZPRO' 23
Technical Paper Contest

Date: 20th March, 2023

Dr. (Mrs.) Nupur Giri HOD, CMPN		Dr. (Mrs.) Gresha Bhatia DHOD, CMPN
Coordinated By		
Dr. Sharmila Sengupta	Mrs. Lifna C. S	Mr. Richard Joseph
Shri. B. L. Boolani Managing Trustee, VES	Dr.(Mrs.) J. M. Nair Principal, VESIT	Dr.(Mrs.) M. Vijayalakshmi Vice Principal, VESIT

Hashu Adwani Memorial Complex, Collector's Colony, Chembur, Mumbai, Maharashtra 400074
Tel : +91-22-61532510 Fax : +91-22-61532555 Email : vesit@ves.ac.in Website : <https://vesit.ves.ac.in>

Poster Busspro'23



Mumbai, MH, India
 Chembur, Mumbai, 400074
 Lat 19.045449, Long 72.889330
 03/20/2023 12:23 PM GMT+05:30

BuzzPro'23 Judging Panel



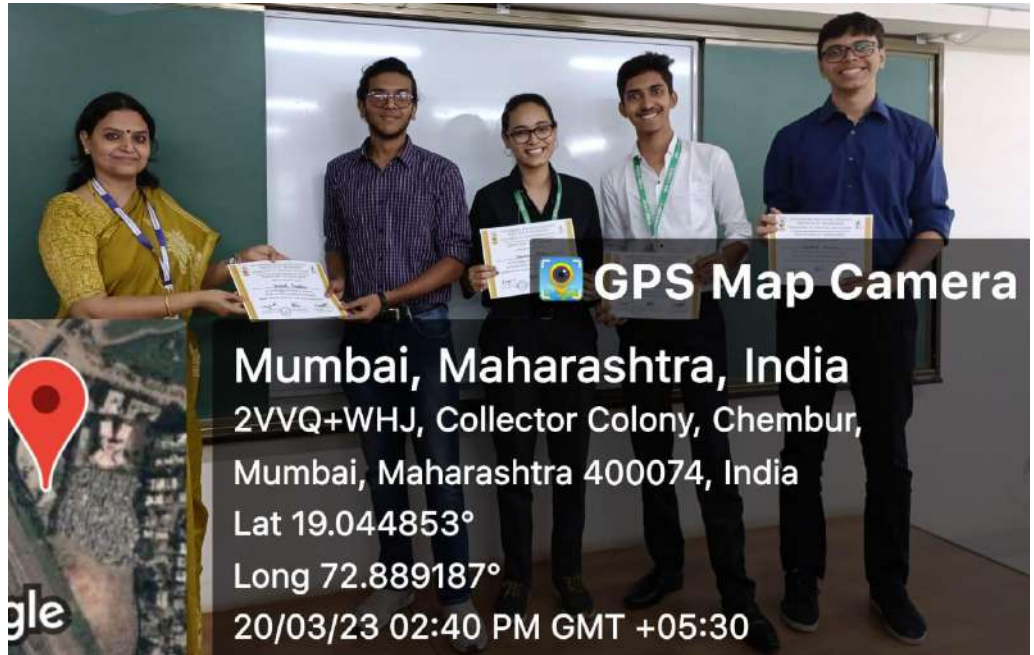
Mumbai, MH, India
 Chembur, Mumbai, 400074, MH, India
 Lat 19.045501, Long 72.889330
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 Note - Captured by GPS Map Camera

BuzzPro' 23 Judges asking questions to students

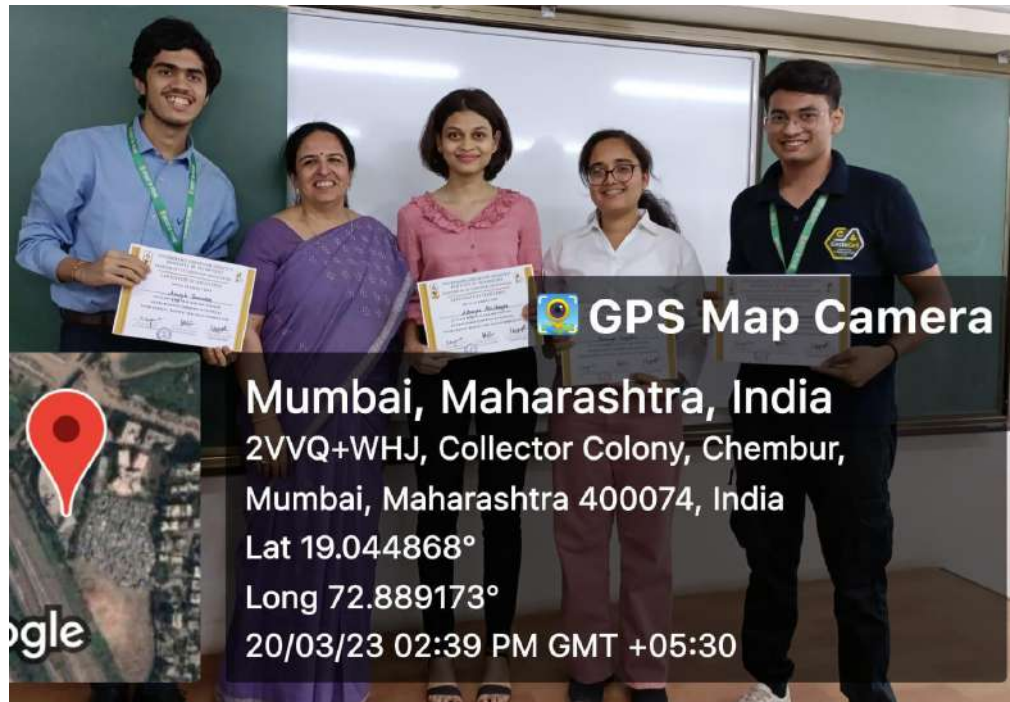
The results were announced and certificates were distributed at the Department Annual Prize Distribution held on the same day in Room B32. All the participants were encouraged to publish papers in reputed Journals. The event was organized by CMPN Research Forum Team members - Dr. Sharmila Sengupta, Mrs. Lifna C S and Mr. Richard Joseph .

The winners of the Technical Paper Presentation is as follows:

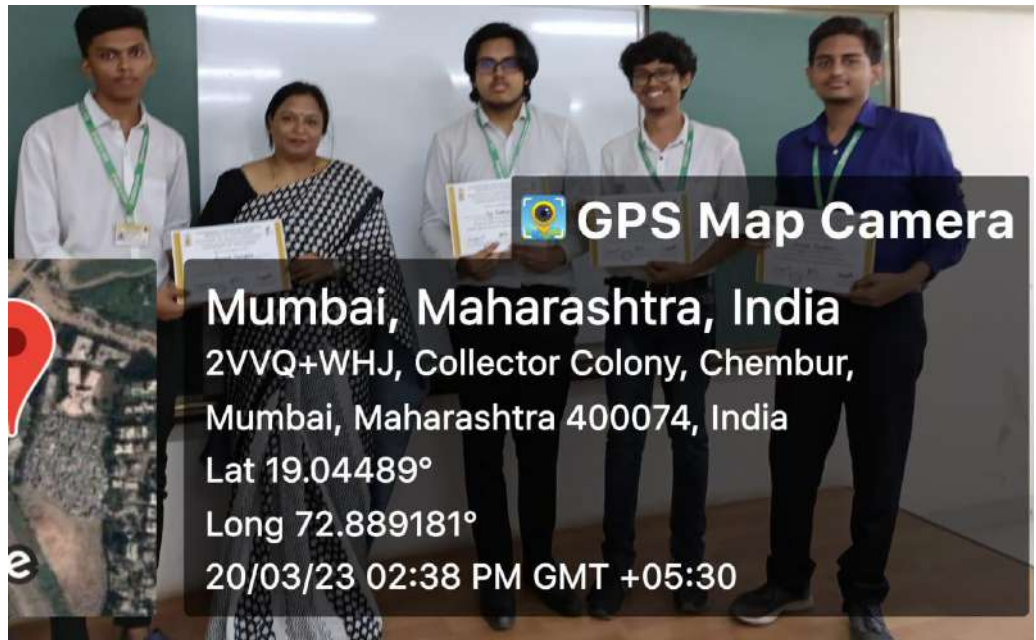
No	Class	Paper	Authors	Remarks
1	D7C	Data structures using AR-VR	Sadhak Kumar, Ravi Valecha, Vinesh Paralkar, Vaibhavi Shetty	I Prize
2	D7B	Timetable Management System using Genetic Algorithm	Attreyee Mukherjee, Amogh Inamdar, Saumya Tripathi, Yashodhan Sharma	II Prize Best Presenter (Ms. Attreyee Mukherjee)
3	D7A	Face Recognition Attendance System (using Flutter App Interface)	Parth Wande, Aniket Pradhan, Sarvesh Dongare, Jay Thakker	III Prize
4	D7B	Text Emotion Detection Using ML	Vishakha Singh, Anushka Shirode, Manasi Sharma	Best Presentation



1st Prize Winning Team of BuzzPro'23 with Dr. Sharmila Sengupta



2nd Prize Winning Team of BuzzPro'23 with Dr. Gresha Bhatia (Dy. HOD, Computer Engineering)



IIIrd Prize Winning Team of BuzzPro'23 with Dr. Nupur Giri (HOD, Department of Computer Engineering)



Best Paper Presentation Team with Mrs. Lifna C S and Mr. Sanjay Mirchandani(Mentor)



BuzzPro'23 Participants presenting their paper in front of the Judging Panel and CMPN Research Forum Team

Shortlist Participants List:

Sr. No.	Title of the Paper	Authors	Reviewer Name
1	Information and Communication Technology (ICT) to enhance Life on Land	Vedant R. Talwalkar Aditya Kushwaha Lintomon Chirakkara Chinmay Phapale	Mr. Ameya Parker
2	Shopkaro E-commerce	Uday Harisinghani Jeet Dalal Shrinivas Ghumare Pratik Wagharalkar	Mr. Sunny Nahar
3	Intelligent Scholarship Portal	Richita Karira Manav Keswani Tanmay Chaudhary Soumil Tawde	Mrs. Jayashree Hajgude
4	Practicing Self- Care : 'CURIS' Proposed Android Application	Gayatri Vaidya Vaishnavi Chavan Shreya Nalawade Praful Pradhan	Dr. Ravita Mishra
5	Knowledge Sharing-Join Second Hand Whenever You Can	Bhagyashree Vaswani Shamal Dhekale Chandni Gangwani	Ms. Rohini Sawant

Sr. No.	Title of the Paper	Authors	Reviewer Name
6	KidoLearn: An Educational Gaming Website for kids	Tasmiya Khan Ketaki Nalawade Srushti Sambare Dinky Khatri	Dr. Dhanamma Jagli
7	Lung Diseases Classification using SVM, LG and CNN	Simran Ahuja Jessica Bijju Sejal Datir Sania Khan	Mrs. Asma Parveen
8	Smart Community	Piyush Malviya Himesh Hotwani Kunal Khubchandani Amaan Radhanpura	Mrs. Sukanya Roy Choudhary
9	Data Structure using AR VR	Sadhak Kumar Ravi Valecha Vinesh Paralkar Vaibhavi Shetty	Mrs. Vaishali Gatty
10	Fitness Activity Recognition using Smartphones	Vedang Rathi Johan John Bhanu Shamdasani Amisha Chandwani	Mr. Sunny Nahar
11	Profit Prediction For Businesses Using Machine Learning Algorithms	Aditya Gaikwad Tejas Ghodke Atharva Jadhav Malhar Pande	Mrs. Ruchi Rautela
12	Text Emotion Detection Using ML	Vishakha Singh Anushka Shirode Manasi Sharma	Dr. Meenakshi Garg
13	Timetable Management System using Genetic Algorithm	Attreyee Mukherjee Amogh Inamdar Saumya Tripathi Yashodhan Sharma	Mrs. Indira Bhattacharya
14	Local buddy	Prerna Banswani Manav Beri Kalpana Gurnani Hiren Karwani	Ms. Sneha Pakle

Sr. No.	Title of the Paper	Authors	Reviewer Name
15	Netnomining : Understanding perception of consumer's using products from E-commerce companies	Prasad Chaudhari Aman Sande Omkar Kumbhar	Mrs. Charusheela Nehete
16	Hireling: The Employee Tracking Application	Ms. Vishakha Mangtani Mr. Ruchir Jain Mr. Ketan Paryani	Mrs. Pooja Shetty
17	Face Recognition Attendance System(Using Flutter App Interface)	Parth Wande Aniket Pradhan Sarvesh Dongare Jay Thakker	Dr. Ramesh Solanki

Final Results Summary :

No	Paper Title	Authors	Judge 30M	Remarks
1	KidoLearn: An Educational Gaming Website for kids	Tasmiya Khan, Ketaki Nalawade, Srushti Sambare, Dinky Khatri	18	Finalist
2	Smart community	Piyush Malviya, Himesh Hotwani, Kunal Khubchandani, Amaan Radhanpura	14	Finalist
3	Fitness Activity Recognition using Smartphones	Vedang Rathi , Johan John , Bhanu Shamdasani , Amisha Chandwani	12.5	Finalist
4	Text Emotion Detection Using ML	Vishakha Singh, Anushka Shirode, Manasi Sharma	22.5	Best Presentation
5	FACE RECOGNITION ATTENDANCE SYSTEM(USING FLUTTER APP INTERFACE)	Parth Wande, Aniket Pradhan, Sarvesh Dongare, Jay Thakker	22.5	IIIrd Prize

6	Data structures using AR-VR	Sadhak Kumar, Ravi Valecha, Vinesh Paralkar, Vaibhavi Shetty	25	Ist Prize
7	Timetable Management System using Genetic Algorithm	Attreyee Mukherjee, Amogh Inamdar, Saumya Tripathi, Yashodhan Sharma	24	IInd Prize Best Presenter - Ms. Attreyee Mukherjee

Faculty Attendance Sheet:

Sr. No.	Names of Faculties	Designation
1	Dr. Nupur Giri	HOD
2	Dr. Gresha Bhatia	Dy. HOD, Professor
3	Dr. Sujata Khedkar	Associate Professor
4	Dr. Sharmila Sengupta	Associate Professor
5	Prof. Richard Joseph	Assistant Professor
6	Prof. Vidya Zope	Assistant Professor
7	Prof. Lifna C. S.	Assistant Professor
8	Dr. Rohini Temkar	Assistant Professor
9	Prof. Mannat Doutlani	Assistant Professor

2.2.6.3 Skill Enhancement Lecture on Hardware Integration with Matlab and Deep learning in Ramp

On the occasion of Technology Day a special Training Session on Matlab was successfully conducted on March 20th, 2023. This Training was provided by the representatives of M/s Designtech Solutions who are sole distributors of Mathworks Matlab. 11 Faculty Members and 12 Students were among the attendees. The session began with a formal welcoming of the expert from Matlab Mr Kunal Khandelwal who is expert in various areas of Technology and tool boxes of Matlab programming Tool.

The event was successfully coordinated by Dr. Prashant Kanade, Assistant Professor department of computer Engineering, VESIT.

Event Coordinator: Dr. Prashant Kanade

Event Poster:



Vivekanand Education Society's Institute of Technology
(Affiliated to University of Mumbai, Approved by AICTE and Recognised by Govt. of Maharashtra)

10th Anniversary IN 1982-2022

Arise, Awake and Stop not till the goal is reached!

Technology Day 2023

INSTITUTION'S INNOVATION COUNCIL
(University of Education Institute)

MathWorks®
Matlab Campus wide Licenses

Under the guidance of Internal Quality Assurance Cell (IQAC)
In Association with Institution's Innovation Council (IIC)
Vivekanand Education Society's Institute of Technology
Department of Computer Engineering
Presents
Skill Enhancement Lecture
on
Hardware Integration with Matlab and Deep learning on Ramp
Speaker
Mr. Kunal Khandelwal
Technical Associate at Designtech Systems
Mathworks (Matlab)
[Click Here to Register](#)

Coordinated by: **Dr. Prashant kanade** Date: 20th March, 2023
Venue: Lab 301, Time: 11:00 AM Onwards

Dr. (Mrs.) Nupur Giri HOD, CMPN	Dr. (Mrs.) Gresha Bhatia DHOD, CMPN	Mr. Richard Joseph IIC Member, CMPN
Shri. B. L. Boolani Managing Trustee, VES	Dr.(Mrs.) J. M. Nair Principal, VESIT	Dr.(Mrs.) M. Vijayalakshmi Vice Principal, VESIT

Hashu Adwani Memorial Complex, Collector's Colony, Chembur, Mumbai, Maharashtra 400074
Tel : +91-22-61532510 Fax : +91-22-61532555 Email : vesit@ves.ac.in Website : https://vesit.ves.ac.in

Session Photographs:



2.2.6.4 Syrus Hackathon 2023 :

Syrus Hackathon 2023 powered by Devfolio and associate sponsors Github, Polygon, Solana, Otohomo, Lanware Solution, Microsoft Learn Student Ambassador, Filecoin, Replit, and Wolfram was organized by Codecell Tinkerer's from Computer Engineering Department, VESIT in association with VESIT - Institution's Innovation Council (IIC), and VESIT - Internal Quality Assurance Cell organized Syrus Hackathon on 10th and 11th March 2023.

Syrus is focused on promoting innovation, diversity, and networking among all future engineers. The Hackathon was conducted for 2 days from 10th March 2023 to 11th March 2023 and was attended by 165 students. The Hackathon was a 24-hour intense session. 45 teams were selected from the two tracks web 2.0 & web 3.0.

Each panel of judges consisted of 2 faculty members along with 2 codecell members. The judges for the final evaluation round were:

WEB 2.0:

Panel 1: Prof. Manisha Mathur and Prof. Prerna Solanki

Panel 2: Prof. Veena Trivedi and Prof. Abha Tiwari

Panel 3: Prof. Mannat Doultani and Prof. Sujith Kumar (VESIT Alumni)

Panel 4: Prof. Yugchaya Dhote and Prof. Sunita Sahu

WEB 3.0:

Panel 1: Prof. Richard Joseph and Prof. Priya R.L..

Panel 2: Dr. Nupur Giri and Prof. Manas Mangaonkar (VESIT Alumni)

The final winners were chosen on the basis of their overall performance. The winners were declared on 20th march on Technological Day.

The prizes for the Web 3.0 domain are yet to be declared.

Web 2.0 Winners along with prize money:

1. First Place (₹7500): CFrost
2. Second Place (₹5000): CTRL+ALT+ELITE
3. Third Place (₹3500): TLE

Spot Winners for Web 2.0:

- Django Dynamos
- ZeroTwo
- HashCoders

The participants would be getting goodies and swags from DevFolio.

Problem Statements: In alignment with the United Nations' 17 Sustainable Development Goals

Web 2.0 Problem Statemetns :

2PS-1 : Build a job portal with a dashboard catering to the needs of migrant workers. The platform should be user-friendly and provide opportunities based on vocational skills, location, and language preferences and address any instances of discrimination faced by applicants. Further, it must provide employers with features to post job openings and track applications.

Goals Met : 8[Decent Work and Economic Growth], 10[Reduced Inequalities]

2PS-2 : Build a platform that helps small businesses transition to sustainable production methods and provides resources for eco-friendly packaging and shipping. The application must allow organizations to track their carbon footprint and offer personalized suggestions for reducing their environmental impact.

Goals Met : 12[Responsible Consumption and Production]

2PS-3: Address the disparities in education and skills development by building an Edtech platform for primary schools. It should help the staff to teach differently-abled children the basics of Science and Mathematics through interactive tutoring. The tool must be able to provide children with the study material in regional languages as well.

Goals Met : 4[Quality Education], 10[Reduced Inequalities]

2PS-4: Develop a platform that would help people with route maps to find means of public transport (approved vehicles) near them and optimize suggestions as per their travel history. It should help users reach their goal destination and meanwhile provide information for essential service centers such as restaurants, fuel pumps, pharmacies, etc around them.

Goals Met : 11[Sustainable Cities and Communities], 9[Industry, Innovation and Infrastructure]

2PS-5: Build a tool that can prevent cyber attacks and incidents of sexual harassment online by filtering the activities of suspect profiles. Further, the system must help people file complaints regarding any cases of harassment and the reported cases must be recorded and the progress of the post-action inquiry must be duly tracked.

Goals Met : 5[Gender Equality]

Geotagged Photographs







Prize Distribution Ceremony: Prizes were awarded to winners on Department Technology Day 20th March 2023.

Winners List:

Achievement	Team Name	Score	Team Members
Winner	CFROST	1	Shree Samal(D15B)
			Sanskriti Punyarthi(D15B)
			Aaman Bhowmick(D15B)
			Manali Bhawe(D15B)
2nd Prize	CTRL-ALT-ELIT E	1	Sarvesh Patil(D15A)
			Atharva Bhoite(D15A)
			Hrishikesh Kumbhar(D15A)
			Shreyansh Singh(D15A)

3rd Prize	TLE	0.93	Meet Mulik(D15B)
			Anish Lohiya(D15B)
			Harshita Anala(D11D)
			Om Tandel(D15B)



Prize distribution of Syrus Hackathon 2023 Dr. Nupur Giri (HOD, Department of Computer Engineering)



Prize distribution ceremony of Syrus Hackathon 2023 Dr. Nupur Giri (HOD, Department of Computer Engineering)



Prize distribution of Syrus Hackathon 2023 by Dr. Prashant Kanade and Prof. Richard Joseph

2.2.6.5 Exploring Microsoft Azure Storage for Hosting Web Apps :

CodeCell Tinkerer's of Computer Engineering In Association with VESIT - Institution's Innovation Council and VESIT - Internal Quality Assurance Cell Organized Hands-on-Workshop on 'Exploring Microsoft Azure Storage for Hosting Web Apps ' on 20th March 2023.

Event Geotagged Photos:



Event Poster:

**Vivekanand Education Society's
Institute of Technology**
(Affiliated to University of Mumbai, Approved by AICTE and
Recognised by Govt. of Maharashtra)

CodeCell, Tinkerers of Computer Engineering
Presents

Hands-On Workshop
**EXPLORING MICROSOFT
AZURE STORAGE FOR
HOSTING WEB APPS**

GET FREE MICROSOFT AZURE VOUCHERS

Date: 20th March, 2023
12:30 pm to 2:00 pm

Dr. (Mrs.) Nupur Giri
HOD, CMPN

Dr. (Mrs.) Gresha Bhatia
DHOD, CMPN

Coordinated By

Dr. Prashant Kanade
CodeCell, Incharge

Mrs. Geoccy Shejy
CodeCell, Coordinator

Mr. Richard Joseph
CodeCell, Coordinator

Shri. B. L. Boolani
Managing Trustee, VESIT

Dr.(Mrs.) J. M. Nair
Principal, VESIT

Dr.(Mrs.) M. Vijayalakshmi
Vice Principal, VESIT

Hashu Adwani Memorial Complex, Collector's Colony, Chembur, Mumbai, Maharashtra 400074
Tel : +91-22-61532510 Fax : +91-22-61532555 Email : vesit@ves.ac.in Website : <https://vesit.ves.ac.in>

2.2.7

Demo Days 2022-23: The Department of Computer Engineering in Association with VESIT - Institution's Innovation Council and VESIT - Internal Quality Assurance Cell Organized **demo day for SE, TE, BE**. It is a platform where students present their project work in front of the reviewer panel. Through this practice they are being provided valuable suggestions, motivation and research insights for their project. It helps to enhance the **Presentation Skills of the students**. Students work in a team for the same thus helps in **team building**. Reviewers provide valuable insights which help them in learning, leading to better innovation ideas.

Coordinators:

Dr. Mrs. Gresha Bhatia, Project convenor

Mrs. Mannat Doultani, B.E. Project Coordinator

Mrs. Priya R.L., T.E. Project Coordinator

Mrs. Vidya S Zope, S.E. Project Coordinator

Sr. No.	Event	Date	Participants
1	Final-Year Demo Day	8th March 2023	Number of Projects Registered = 53 groups Students : 209
2	Third Year Demo Day	9th March 2023	Number of Projects Registered = 53 groups, Students:209
3	Second Year Demo Day	13th MArch 2023	Number of Student Participants=212 (56 Groups)
4	POC to prototype Development	10th Feb 2023	

Event Posters:



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Under the guidance of Internal Quality Assurance Cell (IQAC)
In Association with the Institution's Innovation Council (IIC)

Vivekanand Education Society's Institute of Technology
Department of Computer Engineering

Organizes
Final-year Demo Day
(2019-23 Batch)


Project Convener
Dr. (Mrs.) Gresha Bhatia

Co-ordinator
Mrs. Mannat Doultani

Date: 8th March 2023 **Time:** 10.30 am onwards

Dr. (Mrs.) Nupur Giri HOD, Computer Engineering	Dr. (Mrs.) Gresha Bhatia Dr. HOD, Computer Engineering
Shri. B. L. Boolani Managing Trustee, VESIT	Dr. (Mrs.) J. M. Nair Principal
	Dr. (Mrs.) M. Vijayalakshmi Vice Principal

Halsa Advani Memorial Complex, Colaba's Colony, Chembur (E), Mumbai - 400074, India
Tel: 022-4352202 Fax: 022-4352279 Email: vesit@vesit.edu www.vesit.edu



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Under the guidance of Internal Quality Assurance Cell (IQAC)
In Association with the Institution's Innovation Council (IIC)

Vivekanand Education Society's Institute of Technology
Department of Computer Engineering

Organizes
Second-year Demo Day
(2022-23 Batch)


Project Convener
Dr. (Mrs.) Gresha Bhatia

Co-ordinator
Mrs. Vidya S. Zope

Date: 10th Feb 2023 **Time:** 10.30 am onwards

Dr. (Mrs.) Nupur Giri HOD, Computer Engineering	Dr. (Mrs.) Gresha Bhatia Dr. HOD, Computer Engineering
Shri. B. L. Boolani Managing Trustee, VESIT	Dr. (Mrs.) J. M. Nair Principal
	Dr. (Mrs.) M. Vijayalakshmi Vice Principal

Halsa Advani Memorial Complex, Colaba's Colony, Chembur (E), Mumbai - 400074, India
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Under the guidance of Internal Quality Assurance Cell (IQAC)
In Association with the Institution's Innovation Council (IIC)

Vivekanand Education Society's Institute of Technology
Department of Computer Engineering

Organizes
Third - Year Demo Day
(2020 - 24 Batch)


Project Convener
Dr. (Mrs.) Gresha Bhatia

Co-ordinator
Mrs. Priya R. L.

Date: 9th March 2023 **Time:** 10.30 am onwards

Dr. (Mrs.) Nupur Giri HOD, Computer Engineering	Dr. (Mrs.) Gresha Bhatia Dr. HOD, Computer Engineering
Shri. B. L. Boolani Managing Trustee, VESIT	Dr. (Mrs.) J. M. Nair Principal
	Dr. (Mrs.) M. Vijayalakshmi Vice Principal

Halsa Advani Memorial Complex, Colaba's Colony, Chembur (E), Mumbai - 400074, India
Tel: 022-4352202 Fax: 022-4352279 Email: vesit@vesit.edu www.vesit.edu



Vivekanand Education Society's Institute of Technology
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Under the guidance of Internal Quality Assurance Cell (IQAC)
In Association with the Institution's Innovation Council (IIC)

Vivekanand Education Society's Institute of Technology
Department of Computer Engineering

Organizes
POC to Prototype Development
(2022-23 Batch)

Project Convener
Dr. (Mrs.) Gresha Bhatia

Co-ordinator
Mrs. Vidya Zope

Date: 13th March 2023 **Time:** 10.30 am onwards

Dr. (Mrs.) Nupur Giri HOD, Computer Engineering	Dr. (Mrs.) Gresha Bhatia Dr. HOD, Computer Engineering
Shri. B. L. Boolani Managing Trustee, VESIT	Dr. (Mrs.) J. M. Nair Principal, VESIT
	Dr. (Mrs.) M. Vijayalakshmi Vice Principal, VESIT

Halsa Advani Memorial Complex, Colaba's Colony, Chembur (E), Mumbai - 400074, India
Tel: 022-4352202 Fax: 022-4352279 Email: vesit@vesit.edu www.vesit.edu

2.3		Tinkerers' Lab : Code Cell Activities
2.3.1		<p>Idea to POC through Machine Learning:</p> <p>In response to the growing need for machine learning and the amount of positions available in the technology sector, on 2nd February 2023 Codecell Tinker's from Computer Department in association with VESIT - Institution's Innovation council and VESIT - Internal Quality Assurance Cell organized a machine learning session on 'Idea to POC through Machine Learning [CS101]' that provided advice on how to begin your adventure with ML.</p> <p>The speaker for the event was Mr. Vishesh Mittal, a past MITACS GRI '22, CVIT fellow, IIT Roorkee RA, TA at coding Ninjas, SIH 2022 Winner.</p> <p>Geotagged Photos:</p>  



Mumbai, Maharashtra, India
 Hashu Advani Memorial Complex, Behind, Swami Vivekanand Jr
 College Rd, Collector Colony, Chembur, Mumbai, Maharashtra 400074,
 India
 Lat 19.045002°
 Long 72.889086°
 02/02/23 03:33 PM GMT +05:30

Event Poster:

**Vivekanand Education Society's
Institute of Technology**

CodeCell Tinkerer's of Computer Engineering
(In Association with VESIT IQAC and VESIT IIC)

Idea to POC

Through

Machine Learning [CS101]

Speaker:

Vishesh Mittal

Current Google facilitator,
iHub fellow'22,
Ex MITACS intern,
TA at Coding Ninjas.

Discussion includes:

Walkthrough of Machine Learning, Projects, Internships, Research, and lot more...

Open for all!

Register here

2nd Feb'23 | 3-5pm | B32

Principal	Vice-Principal	HOD, Computer Dept.	Patron
Dr. J. M. Nair	Dr. M. Vijayalakshmi	Dr. Nupur Giri	Shri. B. L. Boolani
CodeCell Incharge	CodeCell Coordinator	CodeCell Coordinator	Team
Mr. Prashant Kanade	Mr. Richard Joseph	Mrs. Geocey Shejy	CodeCell

Affiliated to University of Mumbai, approved by AICTE and recognised by Government of Maharashtra

2.3.2

Fostering Innovation: Design to Development using Django:

The Django workshop was organized by Codecell Tinkerer's from the Computer Engineering Department, VESIT in association with VESIT - Institution's Innovation Council (IIC), and VESIT - Internal Quality Assurance Cell. The workshop was held online on **4th, 11th and 25th of Feb 2023**, with the aim of providing participants with a Beginner to advanced skills of Django and its key features. The workshop was targeted towards participants with little to no experience in Django, with the goal of enabling them to develop basic web applications using the framework.

Workshop Structure:

The workshop was structured into several modules, covering topics such as Django project setup, creating a model, writing views and templates, and deploying the application. Each module was designed to build upon the previous one, allowing participants to develop their skills and knowledge as they progressed through the workshop.

The workshop was conducted via a series of online lectures, live coding sessions, and Q&A sessions. Participants were provided with access to a virtual environment where they could follow along with the instructor's code and practice the concepts they had learned. Offline coding sessions were held for doubt/query solving.

Number of Student Participants=243

Number of Faculty Participants=5

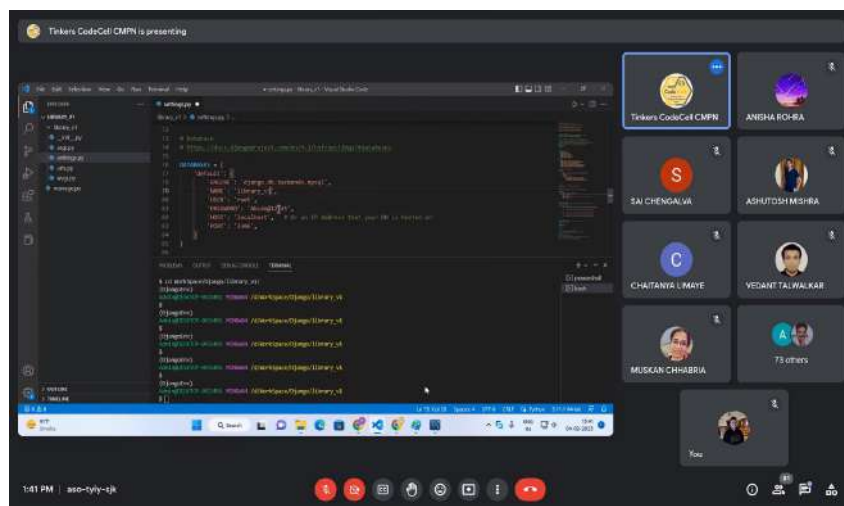
Event Photos (Query Resolving Session on 6th March 2023)



Event Poster:



Screenshots



Activating Virtual Environment and Initializing settings for the project

2.4

Add on Course on Flutter (20 Hrs. Course):

The Department of Computer Engineering in association with VESIT IIC and VESIT IQAC organized a **Value Added course on Flutter** to enhance the mobile application skills of the students. The course was open for all students of VESIT. It was a 20 hour course conducted in online mode. The course aimed at developing mobile applications on any platform using the flutter framework.

Date: 4th March 2023 -10th March 2023

Time: 9:00AM - 3:30 PM

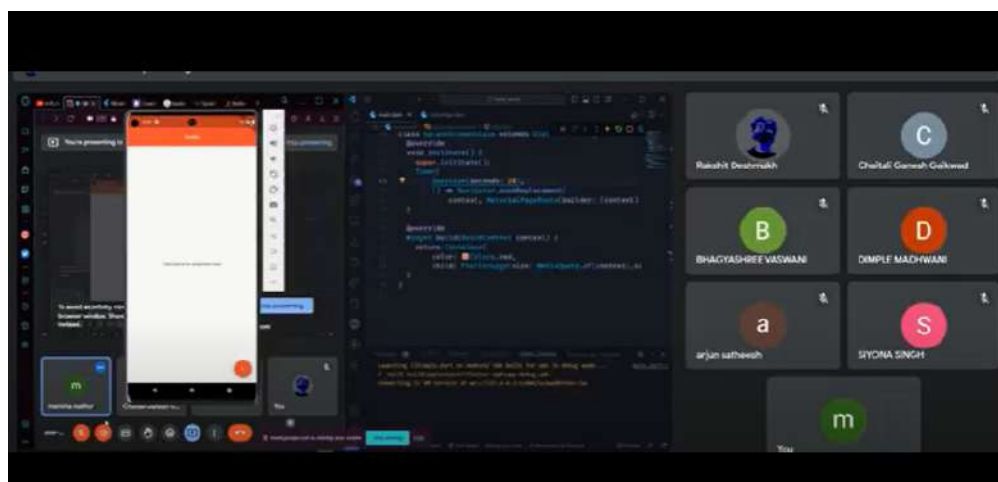
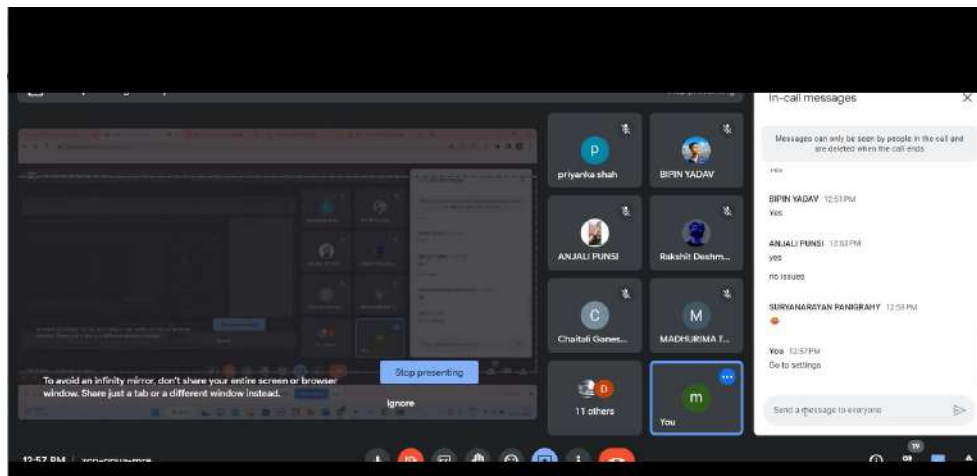
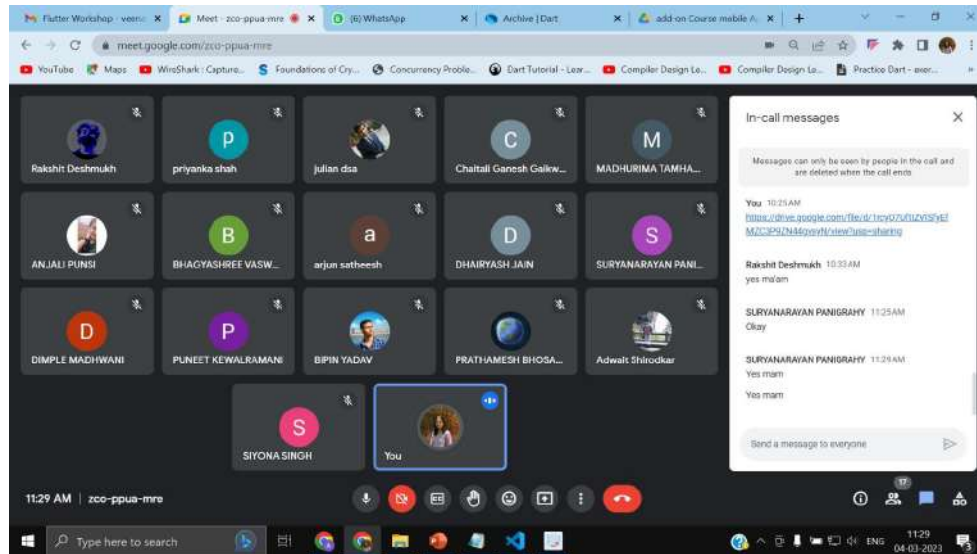
Course Conductors:


Prof. Richard Joseph , Prof. Veena Trivedi, Prof. Prerana Solanke, Prof. Manisha Mathur, Prof. Priti Joshi, Prof. Priyanka Shah

Event Poster:

The poster is for a course titled "Fostering Innovative Technologies Through Add on Course on Flutter (Upskilling)". It is organized by the Department of Computer Engineering at Vivekanand Education Society's Institute of Technology (VESIT). The course is in association with VESIT IIC and VESIT IQAC. The course is a 20-hour hands-on session held on Saturdays from 9am to 3:30pm from March 4th to 18th, 2023. The course conductors listed are Mr. Richard Joseph, Mrs. Veena Trivedi, Mrs. Prerna Solanke, Mrs. Manisha Mathur, Mrs. Priti Joshi, and Mrs. Priyanka Shah. The poster also lists the syllabus conductors: Mr. Richard Joseph (Faculty Incharge), Dr. (Mrs). Nupur Giri (HOD, Computer Engg), Dr. (Mrs). Gresha Bhatia (Dy. HOD, Computer Engg), Shri. B. L. Boolani (Managing Trustee, VES), Dr. (Mrs). J. M. Nair (Principal, VESIT), and Dr. (Mrs). Vijayalakshmi (Vice Principal, VESIT). The poster includes logos for VESIT, VESIT IIC, and VESIT IQAC, and a "Register now!" button with a link to register. The bottom of the poster mentions affiliation to the University of Mumbai and approval by AICTE and recognition by the Government of Maharashtra.

Geotagged Photographs (In case of Offline) / Screenshots (Minimum 2 with captions)



2.5	Project Innovations / Competitions	
	2.5.1	<p>Chhalaang's Women-Only Hackathon:</p> <p>It was an all India women's hackathon organized by Passion Connect on the 10th of December And it was held at the Microsoft Office in Santacruz.</p> <p>There were about 30-35 teams and there were 5 companies who had given their problem statements.</p> <p>Problem Statement: IDfy: An online verification platform</p> <p>Achievement: 2nd Prize (Rs. 3,00,000/-)</p> <p>Team Members: Class D12C Yashvi Dhar (team leader) Aayushi Salunkhe Aarya Lotke Vishakha Kulkarni Madhura Mhatre</p> 

2.5.2

PROJECTATHON :National Level Project Competition 2023 held on 3rd April 2023 organized by Department of Computer Engineering, Atharva College of Engineering,Mumbai.

Project Title: Mental Wellness - Mind Matters

Team Members: Figo Cardozo/D12A, Drishti Samvedi/D12B, Om Madat/D12A Vansh Pahuja/D12A

Project Mentor : Dr. Mrs. Gresha Bhatia

Achievement : 2nd Prize at National Level Project Competition(Projectathon) conducted by Atharva College of Engineering.



Sample Certificate:



2.5.3

Techsparks'23 conducted by CSI-IT of FCRIT:

Project Title : Sound Mate

Achievement: 1st in Mini Project

Prize : 3k cash + all members got a keyboard and a mouse

Team Members : Hitakrit Goplani/D12A, Shuti Dalvi/D12A, Swara Nabar/D12A, Krish Mehta/D12A

Project Mentor: Prof. Richard Joseph

Venue : Fr. Conceicao Rodrigues Institute of Technology, Vashi

Total number of teams : 40+



2.5.4**CiiA-3 Innovations Exhibition :**

CiiA-3 Innovations Exhibition was held at the Nehru Centre (Planetarium Complex), Worli, Mumbai from 31st January - 2nd February 2024. Three groups from the department were selected for the exhibition.

Sr. No.	Project Title	Team Members	Mentor
1	e-Pradaan: A Connectivity Between Donor And Receiver	Diya Janyani D12B Ritika Vanjarani D12B Sahil Kishnani D12C Sagar Kishnani D12A	Dr. Prashant Kanade
2	Sahayata - A system to promote inclusivity	Sakshi Talreja - D17C Riya Ranglani - D17C Anand Tekwani - D17C Niyanti Padave -D17C Aayushi Salunkhe - D12C Aarya Lotke - D12C Niranjan Yeole - D12C Bhargav Mungekar - D12C	Dr. Sharmila Sengupta, Prof. Priya RL
3	Inclusive Education for Diverse Learning	Sahil Dodeja D12A Gunjan Chhaproo D12A Neeta Narang D12B Vanshika Makhijani D12A	Prof. Sunita Sahu



GPS Map Camera

Mumbai, Maharashtra, India

11th Floor, Discovery of India Building, Nehru Centre, Dr
Annie Besant Rd, Lotus Colony, Worli, Mumbai, Maharashtra
400018, India

Lat 18.988374°

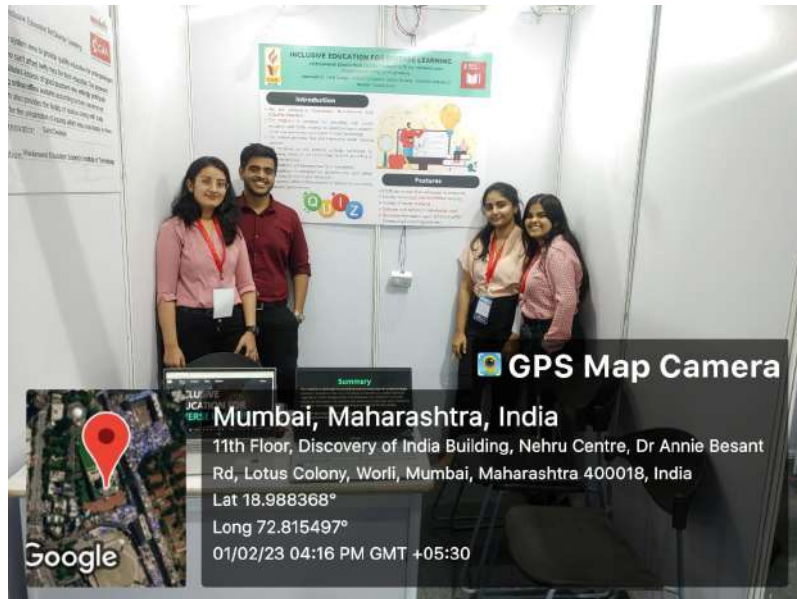
Long 72.81551°

02/02/23 11:38 AM GMT +05:30



***Project Titled ' e-Pradaan: A Connectivity Between Donor And Receiver' @CiiA-3
Exhibition***



Project Titled ' Sahayata - A system to promote inclusivity' @CiiA-3 Exhibition



Project titles 'Inclusive Education for Diverse Learning' @CiiA-3 Exhibition

	2.5.5	<p>PROMETEO : Game JAM - A National Level Event organized by IIT Jodhpur & NVIDIA</p> <p>Project Title: Android Memory Game Development Achievement : 5th Rank Team Members: Sahil Dodeja-D12A, Gunjan Chhaproo-D12A, Neeta Narang D12B Project Mentor: Prof. Pallavi Saindane</p> 
	2.5.6	<p>Ideathon 2023 organized by VESIT EXTC Department :</p> <p>1. Project title: Court Cases Priority Scheduling Achievement: 2nd Prize Team Member Name/ Class: Malhar Kajale D12A , Mohit Shahdadpuri D12A, Rahul Motwani D12A, Nimish Chidrawar D12A Mentor: Dr. Sujata Khedkar</p> 

2. **Project title:** Sound Mate - Smart Wearable for Hearing Impaired
Achievement: 3rd Prize
Team Member Name/ Class: Hitakrit Goplani/D12A , Shruti Dalvi/D12A,
 Swara Nabar/D12A, Krish Mehta/D12A
Mentor: Mr. Richard Joseph



2.5.7

LBS I2I COMPETITION 2022-23:

A two-day hardware and software hackathon- LBS I2I COMPETITION 2022-23 was organized on the 13th and 14th of March 2023 in VESIT premises. Result of the competition was declared on 16th March 2023 and the winning teams were felicitated at the annual prize distribution ceremony of the college on 17th March, 2023. Total 20 groups were selected for finals:

List of Participants from CMPN Department:

Sr. No.	Team Name	Name of the Mentor	Students Name	Title of the project	Award
1	GistMakers	Mrs. Sunita Suralkar & Mrs. Ruchi Rautela	Nihar Kenny, Shubham Zope, J N Guru Akaash Ajay Nair (Comp)	GistGator - Minutes of Meeting Generator	1 st Rank

			2	Boolean Unstoppables	Mr. Richard Joseph	Mohit Shahdadpuri Gauri Nagral, Kaustubha Sahu, Pranav Ubarhande, Vinay Singh (Comp), Raj Pudari (EXTC)	Automated Emergency Dispatch	Finalist
			3	Bit Developers	Mrs. Priya R L	Vivek Balani, Yash Pahlani, Yash Brid (Comp), Aditi Boob (EXTC), Prathamesh Komte (INST)	An innovative approach to retrieve drug information.	Finalist
			4	CELESTIALS	Mrs. Priya RL & Mrs. Pallavi G.	Prathamesh Thakur, Shreyas Sawant (Comp), Vansh Pahuja , Aditi Bombe, Shivam Datkhile, Atharva Kale (EXTC),	Cost of Air Pollution to Solar Power Generation (CAPsolar)	Finalist
			5	Chain Encoders	Dr.(Mrs.) Rohini Temkar	Ashutosh Mishra, Vanshika Thakur, Nausheen Khan (Comp), Hemant Patil (INFT), Muskan Chhabria (Comp), Riya Gorade (EXTC)	Authentication and storage of data using blockchain.	Finalist
			6	Runtime Terror	Mrs. Pallavi saindane	Meera Sawantdesai, Tanisha Patil (Comp), Aman Rajbhar (INST), Tadbhav Anchan (EXTC)	Mental health prediction & analysis system	Finalist
			7	Crewing Bits	Jyoti Bagate	Vismay Kakhandki, Pooja Ghadage, Satyam Mishra, Pradeesh Reddy (EXTC), Krish Mehta, Hitakrit Goplani (Comp)	Smart Wearables for Miners	Finalist
			8	Mission: Possible	Kadambari Sharma	Prajwal Patil, Shriya Naik, Ahmad Monye, Suresh Rajpurohit (INST), Om Gaydhane (AI&DS),	SMART Glove for Deaf and Dumb patient.	Finalist

			Aayush Shribatho (Comp)		
9	TechMeds	Anuradha Jadiya	Tushar Kadam (EXTC), Devangna Barua , Dipanshu Ghine (Comp), Aditya Nama, Pranav Sukali, Kaushik Puli (EXTC)	Non-Invasive glucometer for continuous blood sugar monitoring	Finalist
10	Phoenix Storm	Gaurav Tawde	Tanmayee Bochare, Bhoomi Gupta, Pratham Patil, Darshan Avhad (EXTC), Anish Nair, Sakshi Bhojwani (Comp)	Ocean Topography Mapping Drone	Finalist
11	Vesit coders	Mrs. Geocey Shejy	Om Bhatia (AI&DS), Deepali Duseja, Sahil Nagdev (Comp), Aditya Naresh (EXTC)	Intelligent Video Surveillance Using Deep Learning System	Finalist



LBS I2I COMPETITION Winners with Vice Principal Dr. M. Vijayalakshmi

2.6

Industry Projects: (Total 12)

Sr. No.	Group Members	Class	Title Of The Project	Name of the Industry	Resource Person	Mentor
1	Mihir Pamnani	D17C	CMS detector Quality Assurance using ML methods	TIFR , Mumbai	Dr. Shashi R. Dugad	Dr. Mrs. Nupur Giri Mr. Richard Joseph
	Aashish Nair	D17C				
	Akash Sonare	D17C				
	Sneha Karthik	D17C				
2	Shreya Hegde	D17A	Touchless attendance System with Voice and Face Recognition	TIFR , Mumbai		Dr. Mrs. Gresha Bhatia Mrs. Abha Tewari
	Muskan Hassanandani	D17A				
	Garv R. Jhangiani	D17A				
	Prerak Mulchandani	D17A				
3	Chirag Ludwani	D17A	Physical Object identification in CMS experiment at CERN using ML approaches	TIFR , Mumbai		Dr. Mrs. Sharmila Sengupta Mrs. Sunita Sahu
	Niharika Nagori	D17A				
	Mayur R. Jaisinghani	D17A				
	Orijeet Mukherjee	D17A				
4	Manigandan Kashimani	D17A	Wireless extraction of display Panel data on complex machines using non-invasive and wifi approach using ML techniques	TIFR , Mumbai	Mrs. Priya R.L. Mrs. Nusrat Ansari	
	Nair Ajay Ravindran	D17A				
	J N Guru Akaash	D17A				
	Varun Tripathi	D17A				
5	Aashish Ramesh Raheja	D17B	Messaging (audio,vieo,text,et c.)and chat applications with inhouse data encryption app	TIFR , Mumbai	Dr. Prashant Kanade Mrs. Yugchhaya Dhote	
	Kartikey Verma	D17B				
	Ashwin Pansare	D17B				
	Karan Punjabi	D17B				
6	Mrudul Parab	D17B	Gujarati Script Recognition using NLP	TIFR , Mumbai	Mrs. Lifrna C.S. Dr. Mrs. Rohinin Temkar	
	Dhruv Sachdev	D17B				
	Rutvik Purohit	D17B				
	Shivoham Angal	D17B				

7	Manasi Shah	D12A	Develop A Saas Platform For Building Forensics Tools	DCCF Labs Pvt. Ltd. (DeepCytes)	Ms. Deepika Singh, CEO	Dr. Nupur Giri
	Riya Nadagire	D12A				
	Kaushik Sahasranaman	D12A				
	Chaitanya Sondur	D12A				
8	Japneet Rajput	D12C	Develop A Saas Platform For Performance Thorough Red Teaming And VAPT	MoU (INR 2,00,000/-)		
	Yashvi Dhar	D12C				
	Anuj Bagad	D12C				
	Sanjana Bhojwani	D12C				
9	Himanshu Behra	D17A	User Preference Recommendation System & Analytics For New Articles	Messy Desk Media Pvt. Ltd.	Mr. Akhilesh Shukla, CEO	Dr. Gresha Bhatia
	Ikjot Khurana	D17A				
	Aishwarya K.	D17A				
	Vaidehi Bhagwat	D17A				
10	Kaushal Jagasia	D17C	Automated Web Article Extraction Based On Rss And Summarization With Pointer Generator Networks	MoU (INR 50,000/-)		Mrs. Abha Tewari
	Tarun Mishra	D17C				
	Tejas Gala	D17C				
	Sohan Walwalkar	D17C				
11	Rashmi Singh	D17B	Detection of the severity of Temporomandibular Joint dysfunction using machine learning	Dr. Akshay Ranade's Tooth Tickle Dental Clinic and Implant Centre, Thane	Dr. Akshay Ranade, Founder	Dr. Sharmila Sengupta
	Asmita Bhangare	D17B				
	Hrithika Singh	D17B				
	Shubhangi Zope	D17B				
12	Akhil Chakkungal	D17B	Using Histopathological Images to grade oral pre-cancer	Government Dental College and Hospital, Fort, Mumbai	Dr. Dimple Padawe, Dean & Dr. Tabita Joy, Professor and HOD	
	Riya Shukla	D17B				
	Palak Garg	D17B				
	Samita Kanojia	D17B				

2.7

Industry Visits:

1. Department of Computer Engineering has arranged an industrial visit to TIFR Mumbai on 10th January 2023 for project titled ‘Physical Object identification in CMS experiment at CERN using ML approaches’

List of Participants: Dr. Sharmila Sengupta , Prof. Sunita Sahu, Mayur Jaisinghani, Chirag Lundwani, Neeharika Nagori



2. The Department of Computer Engineering has arranged an industrial visit to TIFR Mumbai on 13th February 2023 for a project titled ‘Wireless Display Panel Data Extraction using AI techniques’.

List of Participants: Mrs. Priya R.L. , Mrs. Nusrat Ansari , Ajay Nair, J N Guru Aakash, Varun Tripathy , Manikandan Kasimani



3. The Department of Computer Engineering has arranged an industrial visit to TIFR Mumbai on **22nd February 2023** for project titled ' Secure multimedia communication'

List of Participants: Dr. Prashant Kanade, Mrs. Yugchhaya Galphat, Ashwin passage, Ashish raheja, Kartikey Verma, Karan panjabi

4. Department of Computer Engineering has arranged an industrial visit to TIFR Mumbai on 12th January 2023 for project titled 'CMS detector Quality Assurance using ML methods:'

List of Participants: Prof. Richard Joseph, Aashish Nair ,Mihir Pamnani, Sneha Karthik, Akash Sonare



2.6	Co-curricular Activities						
	2.6.1	Participation in Inter College Competitions:					
	Sr. No.	Name of the student	Class/ DIV	Date	Name of the Event	Name of the award/ medal	University/State/National/ International
1	Yash Chhaproo			28/1/2023	Bit N Build	participation	GDSC CRCE
2	Ayush Balwani	D7B		18/03/23	CP IGNITION HACKATHON	None	CSI-SPIT
3	sagar Kishnani	D12A		20-22 Jan 2023	HackOverflow Hackathon	Runner up	IIT Jodhpur
4	sagar Kishnani	D12A		1-3 Feb 2023	CIIA	Participation	worli,Mumbai
5	sagar Kishnani	D12A		20 March 2023	Pradarshini'23	Runner up	VESIT
6	mohit gangwani	D12A		20-22 Jan 2023	HackOverflow Hackathon	Runner up	IIT Jodhpur
7	mohit gangwani	D12A		20-22 Jan 2023	tech trivia	Participation	IIT Jodhpur
8	mohit gangwani	D12A		20-22 Jan 2023	Programming challenge	Participation	IIT Jodhpur
9	Hitakrit Goplani	D12A		3rd April 2023	Projectathon	Participation	National, Atharva College Of Engineering
10	Shruti Dalvi	D12A		3rd April 2023	Projectathon	Participation	National, Atharva
11	Swara Nabar	D12A		3rd April 2023	Projectathon	Participation	National, Atharva
12	Drishti Samvedi	D12B		10 Dec 2022	Chhalaang Hackathon	Top 10 Certificate	National
13	Teesha Karotra	D12B		10 Dec 2022	Chhalaang Hackathon	Top 10 Certificate	National
14	Drishti Samvedi	D12B		28 Jan 2023 - 29 Jan 2023	Bit N Build	Participation	

15	Vedansh Udhawani	D12B	30 January 2023- 4 February 2023	5th Technovation Hackathon	Participation	National
16	Aditi Salvi	D12B	10 Dec 2022	Chhalaang Hackathon	Top 10 Certificate	National
17	Dimple Madhwani	D12B	10 Dec 2022	Chhalaang Hackathon	Top 10 Certificate	National
18	Ritika Vanjarani	D12B	20-22 Jan 2023	HackOverflow Hackathon	Runner Up	IIT Jodhpur
19	Diya Janyani	D12B	20-22 Jan 2023	Hackoverflow Hackathon	Runner Up	IIT Jodhpur
20	Diya Janyani	D12B	1-3 Feb 2023	CiiA	Participation	Warli, Mumbai
21	Yash Kaka	D12B	25/11/22	Buoyanci Innovation Challenge	Top 8 Certificate	National
22	Yash Kaka	D12B	28-1-23	Bit N Build	Participation	GDSC CRCE
23	Omkar Mahajan	D12B	25/11/22	Buoyanci Innovation Challenge	Top 8 Finalist	National
24	Omkar Mahajan	D12B	28-1-23	Bit N Build	Participation	GDSC CRCE
25	Denzil Nelson	D12B	25/11/22	Buoyanci Innovation Challenge	Finalist(top 8)	National
26	Denzil Nelson	D12B	28-1-23	Bit N Build	Participation	GDSC CRCE
27	Sahil Kishnani	D12C	20-22 Jan 2023	HackOverflow Hackathon	First Runnerup	IIT Jodhpur

Sample Certificates:







		2.8.2	Participation in Intra College Competitions																																																																																						
		2.8.2.1	CSI EVENTS:																																																																																						
			1. Event Name: INFINITY SAGA Date: 6th and 7th February 2023 #Total no of Participants: 76 Total no. of CMPN Participants: 25																																																																																						
			<table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Name of the Student</th> <th>Class</th> <th>Sr. No.</th> <th>Name of the Student</th> <th>Class</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Aayush Hemendra Shribatho</td> <td>D12A</td> <td>14</td> <td>Akash Fatnani</td> <td>D7B</td> </tr> <tr> <td>2</td> <td>Aaditya khetwani</td> <td>D12C</td> <td>15</td> <td>Netal Bhansali</td> <td>D7B</td> </tr> <tr> <td>3</td> <td>Dhiren Sidhwani</td> <td>D7A</td> <td>16</td> <td>Uzair Ibrahim Shaikh</td> <td>D7A</td> </tr> <tr> <td>4</td> <td>Sai Thikekar</td> <td>D7A</td> <td>17</td> <td>Amisha</td> <td>D7A</td> </tr> <tr> <td>5</td> <td>Pratik Wagheralkar</td> <td>D7A</td> <td>18</td> <td>Dhruva Chaudhari</td> <td>D7A</td> </tr> <tr> <td>6</td> <td>Chandni Gangwani</td> <td>D7A</td> <td>19</td> <td>Shrinivas Ghumare</td> <td>D7A</td> </tr> <tr> <td>7</td> <td>Mohit Patil</td> <td>D7B</td> <td>20</td> <td>Aradhya Ingle</td> <td>D7A</td> </tr> <tr> <td>8</td> <td>Rashika Chandwani</td> <td>D7B</td> <td>21</td> <td>Ketaki Nalawade</td> <td>D7A</td> </tr> <tr> <td>9</td> <td>Pranav</td> <td>D7B</td> <td>22</td> <td>Neeharika Nagori</td> <td>D17A</td> </tr> <tr> <td>10</td> <td>Ravi Valecha</td> <td>D7C</td> <td>23</td> <td>Niranjan yeole</td> <td>D12C</td> </tr> <tr> <td>11</td> <td>Prerak Moolchandani</td> <td>D17A</td> <td>24</td> <td>Omkar Mahajan</td> <td>D12B</td> </tr> <tr> <td>12</td> <td>Sejal Datir</td> <td>D7C</td> <td>25</td> <td>Hitesh Ramrakhyani</td> <td>D12A</td> </tr> <tr> <td>13</td> <td>Rishi Kokil</td> <td>D7C</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Sr. No.	Name of the Student	Class	Sr. No.	Name of the Student	Class	1	Aayush Hemendra Shribatho	D12A	14	Akash Fatnani	D7B	2	Aaditya khetwani	D12C	15	Netal Bhansali	D7B	3	Dhiren Sidhwani	D7A	16	Uzair Ibrahim Shaikh	D7A	4	Sai Thikekar	D7A	17	Amisha	D7A	5	Pratik Wagheralkar	D7A	18	Dhruva Chaudhari	D7A	6	Chandni Gangwani	D7A	19	Shrinivas Ghumare	D7A	7	Mohit Patil	D7B	20	Aradhya Ingle	D7A	8	Rashika Chandwani	D7B	21	Ketaki Nalawade	D7A	9	Pranav	D7B	22	Neeharika Nagori	D17A	10	Ravi Valecha	D7C	23	Niranjan yeole	D12C	11	Prerak Moolchandani	D17A	24	Omkar Mahajan	D12B	12	Sejal Datir	D7C	25	Hitesh Ramrakhyani	D12A	13	Rishi Kokil	D7C					
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			2. Event Name: Mastering MERN Workshop Date: 23rd - 28th Feb 2023 #Total no of Participants: 67 Total no. of CMPN Participants: 27																																																																																						
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9	Shrinivas R Ghumare	D7A	22	Jaitra Shahani	D7C
10	Chandni Gangwani	D7A	23	Mohit Shahdadpuri	D12A
11	Anjala Goreja	D7A	24	NIKHIL HASWANI	D12A
12	Meet kewalramani	D7A	25	Manasi Shah	D12A
13	AKASH FATNANI	D7B	26	Yash Pahlani	D12B
			27	Meet Patel	D17A

3. Event Name: Sherlock and Watson
Date: 2nd March 2023
#Total no of Participants: 54
Total no. of CMPN Participants: 22

Sr. No.	Name of the Student	Class	Sr. No.	Name of the Student	Class
1	Simran Lahrani	D12A	13	Hitesh Ramrakhyani	D12A
2	Vanshika Makhijani	D12A	14	Sahil Dodeja	D12A
3	Shreyas Sawant	D12A	15	Neeta Narang	D12B
4	Gunjan Chhaproo	D12A	16	Abhishek Chhabria	D12B
5	Jasmine Dhirwani	D12B	17	Aditya kushwaha	D7A
6	Parth Wande	D7A	18	Pratik wagheralkar	D7A
7	Shrinivas ghumare	D7A	19	Priyanshu Gurwani	D7A
8	Priyanshu Gurwani	D7A	20	Anchal sharma	D7A
9	Harsh tuli	D7A	21	Manraj Singh Viridi	D7B
10	Piyush Chugeja	D7B	22	Sejal Datir	D7C
11	Simran Ahuja	D7C	23	Tejas naringrekar	D2B
12	Divya Makhija	D12A			

4. Event Name: Amazing race
Date: 3rd March 2023
#Total no of Participants:
Total no. of CMPN Participants:

Sr. No.	Name of the Student	Class	Sr. No.	Name of the Student	Class
1	Eesha	D2C	4	Ketan Paryani	D7B
2	Jennifer	D2C	5	Akash Fatnani	D7B
3	Pratham Nathani	D7B			

5. Event Name: Code Knight
Date: 6th March 2023
#Total no of Participants: 63
Total no. of CMPN Participants: 34

Sr. No.	Name of the Student	Class	Sr. No.	Name of the Student	Class
1	Puneet Singh Kewalramani	D2A	18	Vedansh Udhawani	D12B
2	Dhruva Chaudhari	D7A	19	Anish Mangnani	D12B
3	Ketaki Dhananjay Nalawade	D7A	20	Swapnil Umesh Sakpal	D12B
4	Ayush Rakesh Gerra	D7A	21	Harsh Bakhtar	D12B
5	Anagha Kulkarni	D7A	22	Om Sunil Borate	D12C
6	Ayush Balwnani	D7B	23	Sahil kishnani	D12C
7	Amit Murkalmath	D7C	24	Sachin Choudhary	D12C
8	Sania Khan	D7C	25	Sahil Nagdev	D12c
9	Vanshika Makhijani	D12A	26	Aaditya Khetwani	D12C
10	Simran Lahrani	D12A	27	Chirag Dodeja	D12C
11	Mohit Shahdadpuri	D12A	28	Shubham Gupta	D12C
12	Aayush Shribatho	D12A	29	Suhail Shaikh	D12C
13	Prathamesh Thakur	D12A	30	Suraj Patel	D12C
14	Sahil Salunkhe	D12A	31	Laveena Kithani	D17A
15	Priotosh Mondal	D12A	32	Radhika Katiyara	D17A
16	NIKHIL HASWANI	D12A	33	Maitryee Choudhary	D17B
17	Abhishek Chhabria	D12B	34	Drishti Katiyara	D17B

6. Event Name: Flutter Workshop
Date: 18th and 19th March 2023
#Total no of Participants: 33
Total no. of CMPN Participants: 13

Sr. No.	Name of the Student	Class	Sr. No.	Name of the Student	Class
1	Pratik Wagaralkar	D7A	8	AKASH Fatnani	D7B
2	SHUBHAM DEVIDAS CHELANI	D7A	9	Aanchal	D7C
3	Uday Harisinghani	D7A	10	Sejal Datir	D7C
4	Rashika Chandwani	D7B	11	Devangana Barua	D7C
5	Vishakha Singh	D7B	12	Sakshi Shahdadpuri	D12A
6	Shreya	D7B	13	Meet Patel	D17A
7	Ruchir Jain	D7B			

2.8.2.2 ISTE EVENT :

1. Event Name: Figma Workshop

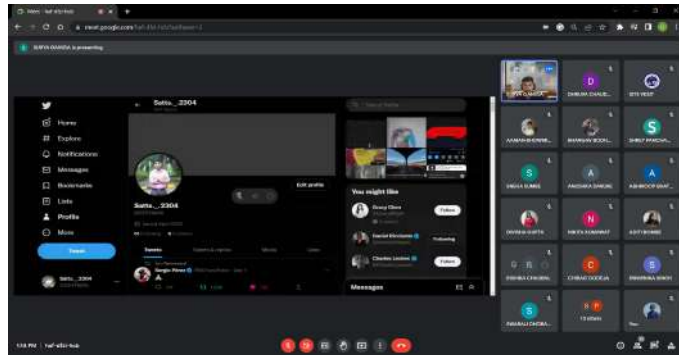
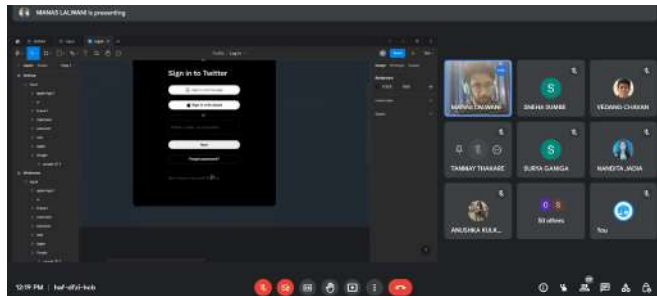
Date: 12/12/22, 13/12/22

#Total no of Participants:

Total no. of CMPN Participants: 10

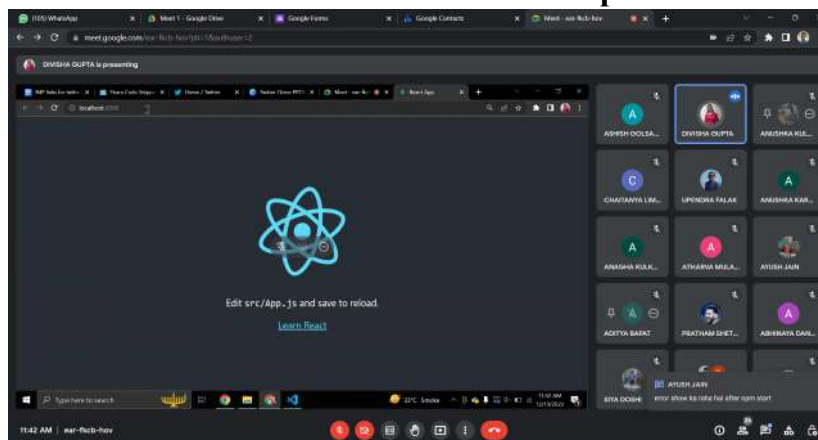
Sr. No	Name of the Student	Class	Sr. No	Name of the Student	Class
1	Dhruva Chaudhari	D7A	6	Shrey Panchamia	D12A
2	Anurag Ganesh Shirsekar	D7A	7	Ayush Jain	D12B
3	Aanchal Dayaramani	D7C	8	Tanmay Thakare	D12B
4	Vedant Pawar	D7C	9	Yash Kaka	D12B
5	Simran Lahrani	D12A	10	Chirag Dodega	D12C

Photos of Figma Workshop



2. Event Name: Twitter clone Workshop**Date: 12th, 13th December 2022****#Total no of Participants: 56****Total no. of CMPN Participants: 7**

Sr. No	Name of the Student	Class	Sr. No	Name of the Student	Class
1	Figo Cardozo	D12A	5	Chaitanya Pramod Limaye	D12B
2	Drishti Samvedi	D12B	6	Anagha Kulkarni	D7A
3	Harsh Bakhtar	D12B	7	Ayush Jain	D12B
4	Pushkaraj Baradkar	D12B			

Photos of Twitter clone Workshop**3. Event Name: Invictus '23****Date: 4th, 5th February****#Total no of Participants: 88****Total no. of CMPN Participants: 24**

Sr. No	Name of the Student	Class	Sr. No	Name of the Student	Class
1	Figo Cardozo	D12A	13	Aditya Nehete	D12B
2	Vansh Rajesh Pahuja	D12A	14	Drishti Samvedi	D12B
3	Rahul Motwani	D12A	15	Teesha Karotra	D12B
4	Mohit Shahdadpuri	D12A	16	Digvijay Kocharekar	D12B

5	Nimish Chidrawar	D12A	17	Pushkaraj Baradkar	D12B
6	Yashraj Mulwani	D12A	18	Sakshi Patil	D12C
7	Malhar Kajale	D12A	19	Suraj Patel	D12C
8	Gautam Dinga	D12A	20	Srushti Satish Sambare	D7A
9	SONAL BELANI	D12A	21	Anurag Ganesh Shirsekar	D7A
10	Meera Mandar Sawantdesai	D12A	22	Bhagyashree Vaswani	D7A
11	NIKHIL HASWANI	D12A	23	Vidisha Jadhvani	D7A
12	Yash Kaka	D12B	24	Tasmiya Khan	D7A

Photos of Invictus '23



- 4. Event Name: Campus2Corporate**
Date: 22nd - 25th February
#Total no of Participants: 33
Total no. of CMPN Participants: 8

Sr. No	Name of the Student	Class	Sr. No	Name of the Student	Class
1	Prasad Sadanand Chaudhari	D7B	5	DEVYAANSH RAZDAN	D7B
2	Neeta Narang	D12B	6	Prasad Sadanand Chaudhari	D7B

3	Ayush Jain	D12B	7	Pratham Nathani	D7B
4	Sneha Tanna	D7A	8	Aryan Manghi	D7B

Photos of Campus2Corporate



5. Event Name: Trading Workshop

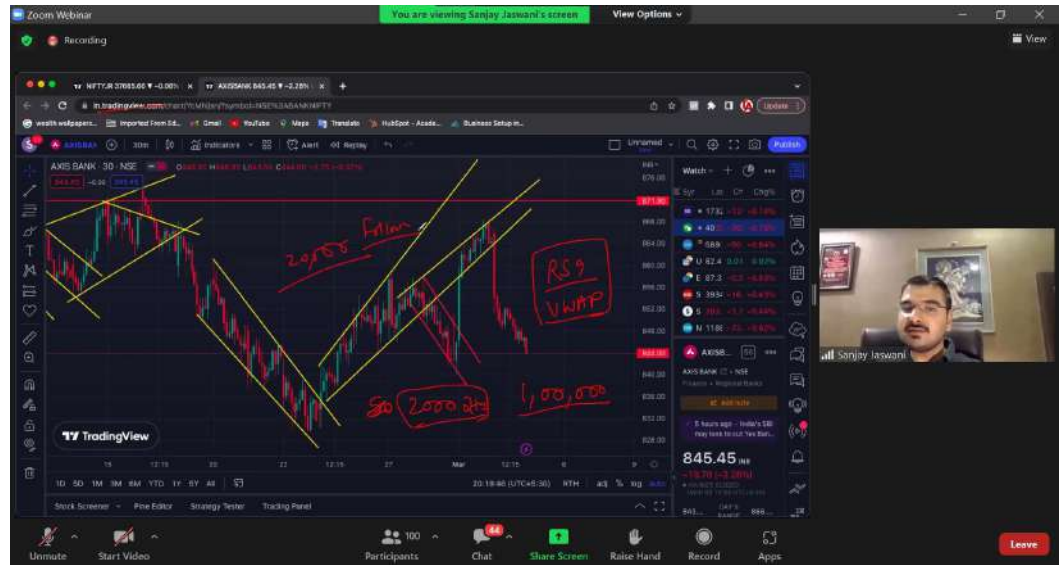
Date: 2nd March

#Total no of Participants: 35

Total no. of CMPN Participants: 7

Sr. No	Name of the Student	Class	Sr. No	Name of the Student	Class
1	Aum Bhambhani	D2B	5	Deven Bhagtani	D7B
2	Gazal	D2C	6	Shrey Panchamia	D12A
3	Eshan Vijay	D2C	7	Drishti Samvedi	D12B
4	Gayatri Vaidya	D7B			

Photos of Trading Workshop



- 6. Event Name: Dalal Street**
Date: 04th March
#Total no of Participants: 208
Total no. of CMPN Participants: 37

Sr. No	Name of the Student	Class	Sr. No	Name of the Student	Class
1	Nikkita Gurnani	D12A	20	Maanas	D7C
2	Nimish Chidrawar	D12A	21	Priyanshu gurwani	D7A
3	Ritesh Tahilramani	D12B	22	Priyanshu Gurwani	D7A
4	Yash Kaka	D12B	23	Pratham Nathani	D7B
5	Tarang Rajpal	D12B	24	Vinesh Paralkar	D7C
6	Ayush Jain	D12B	25	Kaustubh Keny	D17B
7	Yash Sahane	D12B	26	Tejas Gala	D17C
8	Anuj Bagad	D12C	27	Malhar	D12A

9	Niranjn Yeole	D12C	28	Samarth Gawali	D12B
10	Sujal Patil	D12C	29	Sakshi Rane	D12B
11	Yashvi Dhar	D12C	30	Sahil Deshmukh	D17A
12	Laksh Lalwani	D12C	31	Chirag Parchani	D17B
13	Prashant Barai	D2A	32	Madhav Bhutada	D17C
14	Vedika Walhe	D2B	33	Saurabh Lalwani	D17C
15	Ronak Ajwani	D2C	34	Arya	D7A
16	Anurag shirsekar	D7A	35	Rahul Motwani	D12A
17	Priyanshu Gurwani	D7A	36	Advay Somani	D2B
18	Akash Fatnani	D7B	37	Mohit	D12A
19	Kunal Vishwakarma	D7B			

Photos of Dalal Street



7. Event Name: Caribbean Eascape
Date: 6th March
#Total no of Participants: 66
Total no. of CMPN Participants: 6

Sr. No	Name of the Student	Class	Sr. No	Name of the Student	Class
1	Saurabh Lalwani	D17C	4	Madhav bhutada	D17C
2	Aman Kumar	D7A	5	Piyush nihilani	D17B
3	Vedang Rathi	D7B	6	Aniket Pradhan	D7A

Photos of Caribbean Eascape



8. Event Name: Study Abroad session

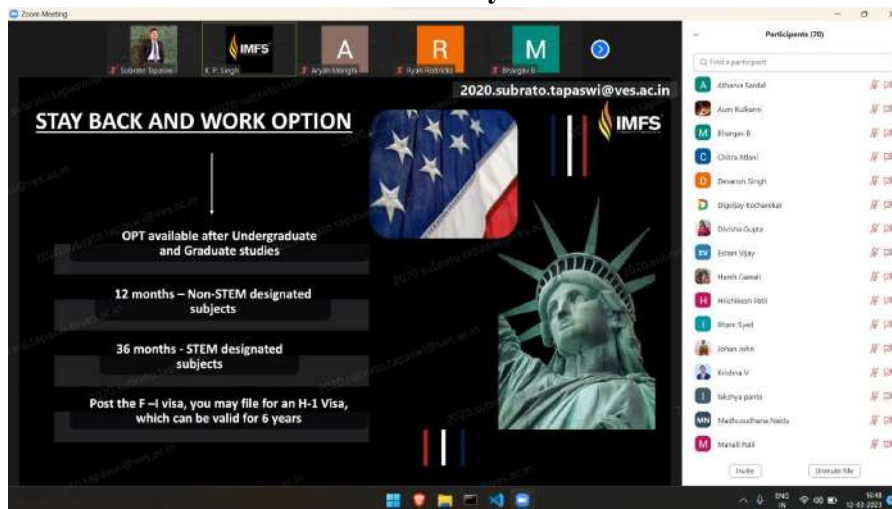
Date: 12th March

#Total no of Participants: 41

Total no. of CMPN Participants: 7

Sr. No	Name of the Student	Class	Sr. No	Name of the Student	Class
1	Shrey Panchamia	D12A	5	Manali Patil	D7B
2	Siyona Singh	D12C	6	Bhanu Shamdasani	D7B
3	Shreya Nalawade	D7B	7	Vishakha Singh	D7B
4	Rashika Chandwani	D7B			

Photos of Study Abroad session



2.8.2.3

ISA EVENTS:

1. Event Name: BE & BEYOND

Date: 23rd & 24th February, 2023

#Total no of Participants: 36

Total no. of CMPN Participants: 2

Sr. No.	Name of the Student	Class	Sr. No.	Name of the Student	Class
1	Aniket Pradhan	D7A	2	Yash Chhaproo	D7A

2. **Event Name: Scavenge to build**
Date: 4th March 2023
#Total no of Participants: 48
Total no. of CMPN Participants: 1

Sr. No.	Name of the Student	Class
1	Anurag Shirsekar	D7A

3. **Event Name: The Tech-Game Quadrangle**
Date: 9th March 2023
#Total no of Participants: 36
Total no. of CMPN Participants: 1

Sr. No.	Name of the Student	Class
1	Kunal Vishwakarma	D7B

4. **Event Name: Project Exhibition**
Date: 20th March 2023
#Total no of Participants: 60
Total no. of CMPN Participants: 3

Sr. No.	Name of the Student	Class	Sr. No.	Name of the student	Class
1	Chinmay Phapale	D12	3	Karina Karira	D12
2	Samita Kanojia	D12			

2.8.2.4 IEEE EVENTS:

1. **Event Name: Ui/Ux Workshop**
Date: 2nd and 3rd February, 2023
#Total no of Participants: 94
Total no. of CMPN Participants: 9

Sr. No.	Name of the Student	Class	Sr. No.	Name of the Student	Class
1	Mohit Gangwani	D12A	6	Shreya Nalawade	D7b
2	Gazal Keshwani	D2A	7	Netal Bhansali	D7B
3	Prathamesh Jawale	D7B	8	Manav Vishwakarma	D7B
4	SHUBHAM CHELANI	D7A	9	Shreya Hadkar	D7B
5	Garv Chawla	D2A			

- 2. Event Name: Technical Paper Presentation**
Date: 9th February 2023
#Total no of Participants: 22
Total no. of CMPN Participants: 10

Sr. No.	Name of the Student	Class	Sr. No.	Name of the Student	Class
1	Sneha Tanna	D7A	6	Preethika Shetty	D7A
2	Bhagyashree Vaswani	D7A	7	Shamal Dhanaji Dhekale	D7A
3	Figo Cardozo	D12A	8	Gautam Wadhvani	D12B
4	Digvijay Kocharekar	D12B	9	Sakshi Rane	D12B
5	Drishti Samvedi	D12B	10	Gazal Keshwani	D2C

- 3. Event Name: UI/UX Competition**
Date: 24th February 2023
#Total no of Participants: 37
Total no. of CMPN Participants: 10

Sr No	Name	Class	Award/Participation
1	Shreya Hadkar	D7B	First Place
2	Shrushti Sambare	D7A	Second Place
3	Taufique Ansari	D7C	Participation
4	Sejal Datir	D7C	Participation
5	Bhargav Mungekar	D12C	Participation
6	Amit Murkalmath	D7C	Participation
7	Ketaki Nalawade	D7A	Participation
8	Sonnal katara	D7C	Participation
9	Rishi Kokil	D7C	Participation
10	Devangana Barua	D7C	Participation

- 4. Event Name: Metaverse workshop**
Date: 22nd and 23rd February, 2023
#Total no of Participants: 40
Total no. of CMPN Participants: 4

Sr No	Name	Class	Sr No.	Name	Class
1	Gazal Keshwani	D2C	3	Rakshit Deshmukh	D17A
2	Laksh Lalwani	D17C	4	Mohit Gangwani	D12A

- 5. Event Name: IEEE-VESIT Praxis Money Heist**
Date: 3rd March 2023
#Total no of Participants: 112
Total no. of CMPN Participants: 23

Sr No	Name	Class	Award/Participation
1	Rakshit Deshmukh	D17A	Second Place
2	Abhishek Patwardhan	D17A	Second Place
3	Gaurav Gupta	D2C	Second Place
4	Parth	D7A	1st Slot Winner
5	Harsh	D7A	1st Slot Winner
6	Manan Dadlani	D7A	1st Slot Winner
7	Aditya	D7A	1st Slot Winner
8	Neha Lotwani	D7C	2nd Slot Winner
9	Komal Lund	D7A	2nd Slot Winner
10	Piyush Chugeja	D7B	2nd Slot Winner
11	Manraj Singh	D7B	2nd Slot Winner
12	Sejal Datir	D7C	3rd Slot Winner
13	Simran Ahuja	D7C	3rd Slot Winner
14	Ilham Syed	D7C	3rd Slot Winner
15	Amit Murkalmath	D7C	3rd Slot Winner
16	Vivek Venkatachalam	D2A	Participation
17	Purtee Mahajan	D7A	Participation

18	Ridhi Ladbe	D7B	Participation
19	Kunal Vishwakarma	D7B	Participation
20	Mithil Wasrani	D12B	Participation
21	Divyang Patel	D12B	Participation
22	Vivek Balani	D12B	Participation
23	Yash Pahlani	D12B	Participation

6. Event Name: Self Defence Workshop

Date: 8th March 2023

#Total no of Participants: 29

Total no. of CMPN Participants: 7

Sr No	Name	Class	Sr No	Name	Class
1	Jennifer Cheriyan	D2C	5	Harsha Chelani	D12B
2	Nupur Mirani	D7C	6	Siyona Singh	D12C
3	Shalini Mirani	D12C	7	Shubhangi Zope	D17B
4	Sakshi Patil	D12C			

2.6.2.5

Praxis 2023:

1. Event Name: IEEE-Money Heist

Date: 03rd March 2023

#Total no of Participants:

Total no. of CMPN Participants: 26

Sr No.	Student Name	Class	Award / Participation
1	Mithil Wasrani	D12B	Participation
2	Divyang Patel	D12B	Participation
3	Vivek Balani	D12B	Participation
4	Yash Pahlani	D12B	Participation
5	Harsh	D7A	SLOT 1: First position winners
6	Manan Dadlani	D7A	SLOT 1: First position winners
7	Aditya	D7A	SLOT 1: First position winners
8	Parth	D7A	SLOT 1: First position winners
9	Neha Lotwani	D7C	SLOT 2: First position winners
10	Piyush Chugeja	D7B	SLOT 2: First position winners

11	Manraj Singh	D7b	SLOT 2: First position winners
12	Komal Lund	D7A	SLOT 2: First position winners
13	Simran Ahuja	D7C	SLOT 3: First position winners
14	Sejal Datir	D7C	SLOT 3: First position winners
15	Amit Murkalmath	D7C	SLOT 3: First position winners
16	Ilham Syed	D7C	SLOT 3: First position winners
17	Purtee Mahajan	D7A	Participation
18	Amidha Chandwani	D7A	Participation
19	Ketaki Sahasrabudhe	D7A	Participation
20	Aryan Raje	D7A	Participation
21	Chirag Lundwani	D17A	Participation
22	Palash	D17A	Participation
23	Rakshit Deshmukh	D17A	Overall Second Position winners
24	Abhishek Patwardhan	D17A	Overall Second Position winners
25	Riddhi Labde	D7B	Participation
26	Kunal Vishwakarma	D7B	Participation

2. Event Name: CSI-Sherlock and Watson

Date: 2nd March 2023

#Total no of Participants:

Total no. of CMPN Participants: 24

Sr No.	Student Name	Class	Award / Participation
1	Parth Wande	D7A	Participation
2	Simran Ahuja	D7C	Participation
3	Gunjan Chhaproo	D12A	Participation
4	Piyush Chugeja	D7B	Participation
5	Jasmine Dhirwani	D12B	Participation
6	Simran Lahrani	D12A	Participation
7	Vanshika Makhijani	D12A	Participation
8	Shrinivas ghumare	D7A	Participation
9	Priyanshu Gurwani	D7A	Participation

10	Shreyas Sawant	D12A	Participation
11	Harsh tuli	D7A	Participation
12	Aditya kushwaha	D7A	Participation
13	Sejal Datir	D7C	Participation
14	Sahil Dodeja	D12A	Participation
15	Manraj Singh Viridi	D7B	Participation
16	Neeta Narang	D12B	Participation
17	Abhishek Chhabria	D12B	Participation
18	Divya Makhija	D12A	Participation
19	Pratik wagheralkar	D7A	Participation
20	Priyanshu Gurwani	D7A	Participation
21	Hitesh Ramrakhyani	D12A	Participation
22	Anchal sharma	D7A	Participation
23	Tarun S	D12C	1st runner up
24	Om B	D12C	1st runner up

3. Event Name: CSI-CODE KNIGHTS

Date: 06th March 2023

Total no. of CMPN Participants: 39

Sr No.	Student Name	Class	Award / Participation
1	Vanshika Makhijani	D12A	Participation
2	Maitryee Choudhary	D17B	Participation
3	Radhika Katiyara	D17A	Participation
4	Simran Lahrani	D12A	Participation
5	Abhishek Chhabria	D12B	Participation
6	Harsh Bakhtar	D12B	Participation
7	Dhruva Chaudhari	D7A	Participation
8	Drishti Katiyara	D17B	Participation
9	Amit Murkalmath	D7C	Participation
10	Om Sunil Borate	D12C	Participation
11	Ketaki Dhananjay Nalawade	D7A	Participation
12	Sahil kishnani	D12C	Participation

13	Ayush Rakesh Gerra	D7A	Participation
14	Sachin Choudhary	D12C	Participation
15	Anish Mangnani	D12B	Participation
16	Swapnil Umesh Sakpal	D12B	Participation
17	Mohit Shahdarpuri	D12A	Participation
18	Sahil Nagdev	D12c	Participation
19	Aaditya Khetwani	D12C	Participation
20	Chirag Dodeja	D12C	Participation
21	Laveena Kithani	D17A	Participation
22	Shubham Gupta	D12C	Participation
23	Suhail Shaikh	D12C	Participation
24	Ayush Balwnani	D7B	Participation
25	Aayush Shribatho	D12A	Participation
26	Prathamesh Thakur	D12A	Participation
27	Sahil Salunkhe	D12A	Participation
28	Suraj Patel	D12C	Participation
29	Anagha Kulkarni	D7A	Participation
30	Priotosh Mondal	D12A	Participation
31	NIKHIL HASWANI	D12A	Participation
32	Sania Khan	D7C	Participation
33	Lintomon John	D7A	Participation
34	Dhruva Chaudhari	D7A	Participation
35	Simran Ahuja	D7C	Participation
36	Sejal Datir	D7C	Participation
37	Devangana Barua	D7C	Participation
38	Vinesh Paralkar	D7C	Participation
39	Aditya Gaikwad	D7C	Participation

4. Event Name: CSI-AMAZING RACE**Date: 03 rd March 2023****Total no. of CMPN Participants: 04**

Sr No.	Student Name	Class	Award / Participation
1	Saurabh Lalwani	D17C	2nd Runner Up
2	Madhav Bhutada	D17C	2nd Runner Up
3	Kunal Vishwakarma	D17B	2nd Runner Up
4	Piyush Nihalani	D17B	2nd Runner Up

5. Event Name:ISTE-Trading and Investing workshop**Date: 04 th March 2023****Total no. of CMPN Participants:19**

Sr No.	Student Name	Class	Award / Participation
1	Gayatri Vaidya	D7B	Participation
2	Shrey Panchamia	D12A	Participation
3	Deven Bhagtani	D7B	Participation
4	Drishiti Samvedi	D12B	Participation
5	Prasad Sadanand Chaudhari	D7B	Participation
6	Hrishikesh Patil	D12B	Participation
7	Omkar Mahajan	D12B	Participation
8	Devangana Barua	D7C	Participation
9	Tanvi Naik	D7C	Participation
10	Mahendra Girase	D7B	Participation
11	Neeraj Chawla	D12B	Participation
12	Taufique Ansari	D7C	Participation
13	Japneet Rajput	D12C	Participation
14	Denzil Nelson	D12B	Participation
15	Gauri Mahajan	D17C	Participation
17	Anisha Sunil Rohra	D7A	Participation
18	Varnit Batheja	D17A	Participation

19	Mrunmayee Waingankar	D17C	Participation
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6. Event Name:ISTE-ISTE-DALAL STREET

Date: 04 th March 2023

Total no. of CMPN Participants:30

Sr No.	Student Name	Class	Award / Participation
1	Pratham Nathani	D7B	Participation
2	Akash Fatnani	D7B	Participation
3	Madhav Bhutada	D17C	Second
4	Nikkita Gurnani	D12A	Participation
5	Meera Sawantdesai	D12A	Participation
6	Ritesh Tahilramani	D12B	Participation
7	Saurabh Lalwani	D17C	Third
8	Chirag Parchani	D17B	Participation
9	Kaustubh Keny	D17B	Participation
10	Sahil Deshmukh	D17A	Participation
11	Yash Kaka	D12B	Participation
12	Samarth Gawali	D12B	Participation
13	Anuj Bagad	D12C	Participation
14	Niranjan Yeole	D12C	Participation
15	Sujal Patil	D12C	First
17	Priyanshu gurwani	D7A	Participation
18	Yashvi Dhar	D12C	Participation
19	Laksh Lalwani	D12C	Participation
20	Tarang Rajpal	D12B	Participation
21	Sakshi Rane	D12B	Participation
22	Tejas Gala	D17C	Participation
23	Yash Sahane	D12B	Participation
24	Nimish Chidrawar	D12A	Participation
25	Malhar	D12A	Participation
26	Rahul Motwani	D12A	Participation
27	Mohit	D12A	Participation
28	Arya	D7A	Participation

29	Kunal Vishwakarma	D7B	Participation
30	Anurag shirsekar	D7A	Participation

7. **Event Name:**ISTE-CARRIBEAN ESCAPED

Date: 06 th March 2023

Total no. of CMPN Participants:23

Sr No.	Student Name	Class	Award / Participation
1	Anurag Shirsekar	D7A	Participation
2	Purtee Mahajan	D7A	Participation
3	Amisha Chandwani	D7A	Second
4	Ketaki Sahastrabudhe	D7A	Participation
5	Chinmay Phapale	D7A	Participation
6	Aditya Kushwaha	D7A	Participation
7	Parth Wande	D7A	Third
8	Lintomon Chirakkara	D7A	Participation
9	Ayush Jain	D12B	Participation
10	Samarth Gawali	D12B	Participation
11	Yash Kaka	D12B	Participation
12	Tarang Rajpal	D12B	Participation
13	Piyush Chugeja	D7B	Participation
14	Manraj Singh	D7B	Participation
15	Sairaj Deshpande	D7A	First
17	Dhruva Chaudhari	D7A	Participation
18	Aman Kumar	D7A	Participation
19	Vedang Rathi	D7B	Participation
20	Aniket Pradhan	D7A	Participation
21	Amit M	D7C	First
22	Saniya Khaan	D7C	First
23	Jesika B	D7C	First

8. Event Name:VRC- Event name: “Brand-A-Thon”

Date: 03rd March 2023

Total no. of CMPN Participants:01

Sr No.	Student Name	Class	Award / Participation
1	Aaradhya Ingle	D7A	Winner

9. Event Name:VRC- TechnoSpeak Debate Competition

Date: 03rd March 2023

Total no. of CMPN Participants:02

Sr No.	Student Name	Class	Award / Participation
1	Aryan Raje	D7A	Participation
2	Aditya Mangtani	D7A	Participation

10. Event Name:VRC -Sketch the thought

Date: 04th March 2023

Total no. of CMPN Participants:13

Sr No.	Student Name	Class	Award / Participation
1	Aayush	D12A	Participation
2	M.Kaif Qureshi	D7A	1 st Prize
3	Purvi Prasad	D12A	Participation
4	Aditi Bhatia	D12A	3rd Prize
5	Mohit Kailas Patil	D7B	2nd prize
6	Tithi Jhamnani	D12B	Participation
7	Hitesh Ramrakhyani	D12A	Participation
8	Sahil	D12A	Participation
10	Anushka Shinde	D7A	Participation
13	Yash Brid	D12A	Participation

	2.9	Extra Curricular Activities
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		2.9.1 Participation in Inter College Competitions
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Sr. No.	Name of the student	Class/ DIV	Date	Name of the Event	Name of the award/ medal	University/State/National/ International
1	Aditya Mangtani	D7A	22/01/23	VJMUN	High commendation	VJTI
2	Sairaj Deshpande	D7A	18/3/23-19/3/23	SIES MUN	High commendation	Inter College/SIES
3	Mohit Patil	D7B	06/11/2022	Poster Making Competition-Vigilance Awareness Week	Winner	Union Bank Of India

Sample Certificates / Photographs:



Aditya Mangtani @VJMUN



Sairaj Deshpande @SIESMUN





2.9.2 Participation in Intra College Competitions

2.9.2.1 Illusion Events:

Sr. No.	Event Name	Date of the Event	Participant Name	Class	Rank
1	Debate	13 January, 2023	Isha Desai	D12A	2nd
2	Debate	13 January, 2023	Sneha Kartik	D17C	2nd
3	Debate	13 January, 2023	Kaushal Jagasia	D17C	3rd
4	Debate	13 January, 2023	Mihir Pamnani	D17C	3rd
5	Poetry	13 January, 2023	Mihir Pamnani	D17C	2nd
6	Spell Bee	9 January, 2023	Madhura Mhatre	D12C	2nd
7	Triathlon	7 January, 2023	Anuj Bagad	D12C	1st
8	Raas Rangoli	11 January, 2023	Tithi Jhamnani	D12B	3rd
9	Big Art	9 January, 2023	Tithi Jhamnani	D12B	1st
10	Triathlon	7 January, 2023	Varad Deshmukh	D12B	3rd
11	Frenzy Mayhem	9 January, 2023	Varad Deshmukh	D12B	3rd
12	Amazing Race	11 January, 2023	Varad Deshmukh	D12B	1st
13	Modified sports	14 January, 2023	Varad Deshmukh	D12B	3rd

			14	Razzmataz	11 January, 2023	Anand Tekwani	D17C	1st
			15	Harmonic Melange	13 January, 2023	Anand Tekwani	D17C	1st
			16	Treasure hunt	12 January, 2023	Drishti Samvedi	D12B	5th
			17	Frenzy Mahem	9 January, 2023	Figo Cardozo	D12A	1st
			18	Physical task	13 January, 2023	Figo Cardozo	D12A	4th
			19	Sports Wildcard	10 January, 2023	Figo Cardozo	D12A	5th
			20	logo reveal	7 January, 2023	Ayush Jain	D12B	6th
			21	Short Film	14 January, 2023	Ayush Jain	D12B	6th
			22	Wildcard	10 January, 2023	Ayush Jain	D12B	participation
			23	Group Drama	13 January, 2023	Gautam Wadhwani	D12B	5th
			24	Castle making	13 January, 2023	Srishti Shetty	D17C	3rd
			25	Majestic Couture	12 January, 2023	Srishti Shetty	D17C	1st
			26	Physical Task	13 January, 2023	Sakshi Rane	D12B	1st
			27	Big Art	9 January, 2023	Aman Kumar	D7A	3rd
			28	Castle Making	13 January, 2023	Aman Kumar	D7A	1st
			29	Group dance	14 January, 2023	Shrushti Govindwar	D17C	2 nd
			30	treasure hunt	12 January, 2023	Puneet Singh Kewalramani	D2A	1st
		2.9.2.2	Utsav 2023 :					
			Sr. No.	Event Name	Date of the Event	Participant Name	Class	Rank
			1	Mr. Ms. VESIT	14 March, 2023	Sneha Karthik	D17C	Winner
			2	Mr. Ms. VESIT	14 March, 2023	Soham Tawade	D7	Winner
			3	Solo Dance	16 March 2023	Arya Raje	D7	1st
			4	Solo Dance	16 March 2023	Gauri Mahajan	D17C	2nd
			5	Band Performance	16 March 2023	D2 & D17AB		2nd
			6	Mono Act	16 March 2023	Soham Tawade	D7	1st
			7	Solo Music	16 March 2023	Anand Tekwani	D17C	2nd
			8	Blending Bonanza	16 March 2023	Jennifer	D2	1st
			9	Blending Bonanza	16 March 2023	Prerak Moolchandani	D17A	2nd
			10	Antakshari	8 March, 2023	Srishti Shetty and team	D17C	1st (Sr)
			11	Mehendi	14 March, 2023	Niyanti Padave	D17C	1st

			12	Mehendi	14 March, 2023	Anagha Tasmiya	D7	3rd
			13	Music Video	5 March, 2023	D17C	D17C	1st
			14	Group Dance	17 March, 2023	D17C	D17C	1st
			15			Srishti Shetty		
			16			Gauri mahajan		
			17			Bhavika chattani		
			18			Manasvi patwa		
			19			Mrunmayee waingankar		
			20			Sneha karthik		
			21			Vanshika bajaj		
			22			Jasmine sawra		
			23			Roshni jha		
			24			Tarun mishra		
			25			Rishabh batheja		
			26			Sohan walawalkar		
			27			Anand tekwani		
			28			Jay deshमुख		
			29			Tejas gala		
			30			Pranav gadhawe		
			31	Kaushal Jagasia				
			32	Mihir Pamnani				
			33	Chandni Megnani				
			34	Akash Sonare				
			35	Aashish Nair				
			36					
			37	Treasure Hunt	13 March, 2023	D17C (Gauri and team)	D17C	1st
			38			Gauri mahajan		
			39			Akash sonare		
			40			Pranav gadhawe		
			41			Aashish nair		
			42	Treasure Hunt	13 March, 2023	D17C (Tejas and team)	D17C	2nd
			43			Tejas gala		

			44			Mrunmayee waingankar		
			45			Sohan walawalkar		
			46			Jay deshmkh		
			47	Tshirt Painting	6 March, 2023	Srishti Shetty	D17C	1st
			48			Jay Deshmukh		
			49	Guess it challenge	6 March, 2023	Srishti Shetty	D17C	1st
			50			Jay Deshmukh		
			51			Mrunmayee waingankar		
			52	BEST CLASS	NA	D17C	D17C	1st (Sr)
			53	Group Dance	17 March, 2023	Ayush Jain	D12B	qualified for round 2
			54		17 March, 2023	Soham Bhole		
			55		17 March, 2023	Tarang Rajpal		
			56		17 March, 2023	Sakshi Rane		
			57		17 March, 2023	Sakshi Bhojwani		
			58		17 March, 2023	Deanna Fernandes		
			59		17 March, 2023	Perna Bajaj		
			60		17 March, 2023	Kaustubh Kharche		
			61		17 March, 2023	Aditya nehete		
			62	Mr. Ms. VESIT	14 March, 2023	Sakshi Rane	D12B	Finalist



Utsav 2023 Winner : D17C

2.9.2.3 Sports Events:

- 1. Event Name: Inter VES**
- Date: Jan 2023-Feb 2023**
- Total no. of CMPN Participants: 4**

Sr. No.	Name of the Student	Class	Award / Participation
1.	Figo Cardozo	D12A	Shortput Silver Medal
2.	Anuj Bagad	D12C	Table Tennis Winners
3.	Arya Banavli	D7A	Table Tennis Winners
4.	Jessica Bijju	D7C	100m Winner

2. Event Name: VPL Boys
Date: 11th Jan - 30th Jan
#Total no of Participants: 128
Total no. of CMPN Participants: 31

Sr. No.	Name of the Student	Class	Award / Participation
1	Figo Cardozo	D12A	Winner
2	Pratik Sawlani	D12C	Winner
3	Divesh Mangtani	D12C	Winner
4	Aaryan Manawat	D12A	Winner
5	Mayur Jaisinghani	D17	Winner
6	Varun Salvi	D12A	Winner
7	Joel Dias	D2	Runners up
8	Soumil Tawde	D7C	Runners up
9	Pratik W	D7A	Runners up
10	Anmol G	D7B	Runners up
11	Chinmay D	D2	Runners up
12	Denzil P	D12B	Participation
13	Yash S	D12B	Participation
14	Samarth G	D12B	Participation
15	Shreyas S	D12B	Participation
16	Niranjan Y	D12C	Participation
17	Sahil D	D17A	Participation
18	Orijit M	D17A	Participation
19	Aaryan M	D7B	Participation

20	Atharva M	D12B	Participation
21	Mandar	D12	Participation
22	Prathamesh T	D12A	Participation
23	Prathamesh J	D7B	Participation
24	Manas R	D7C	Participation
25	Varad D	D12B	Participation
26	Abdul Hanan	D2B	Participation
27	Aditya Ajith	D2C	Participation
28	Hrishikesh P	D12B	Participation
29	Manyak W	D7B	Participation
30	Ashwin K	D17	Participation
31	Gouresh M	D2A	Participation

3. Event Name: VPL Girls

Date: 11th Jan - 30th Jan 2023

#Total no of Participants: 32

Total no. of CMPN Participants:7

Sr. No.	Name of the Student	Class	Award / Participation
1	Anushka G	D2A	Runner up
2	Ghazal K	D2C	Runner up
3	Purva I	D2A	Participation
4	Ishita M	D7A	Participation
5	Bhavika C	D17C	Participation
6	Jessica Biju	D7C	Winner
7	Ananya P	D2C	Winner

4. Event Name: VCL Girls
Date: February 2023
#Total no of Participants:
Total no. of CMPN Participants:

Sr. No.	Name of the Student	Class	Award / Participation
1	Drishiti Samvedi	D12B	Winners
2	Sakshi Rane	D12B	Winners
3	Ananya	D2C	Participation
4	Vaishnavi	D2A	Participation
5	Anusha	D2C	Runners up
6	Khushi	D2A	Runners up
7	Ishita M	D7A	Participation
8	Jessica Biju	D7C	Winners
9	Ishwari	D2B	Winners
10	Ghazal K	D2C	Winners

5. Event Name: VCL Boys
Date: February 2023
#Total no of Participants: 114
Total no. of CMPN Participants: 20

Sr. No.	Name of the Student	Class	Award / Participation
1	Dhananjay P	D12B	Winners
2	Hitesh R	D12A	Winners
3	Shrinivas G	D7A	Winners
4	Ayush J	D12B	Winners
5	Prathamesh J	D7B	Winners
6	Gouresh M	D2A	Runners up
7	Pratik Sawlani	D12A	Participation
8	Mang B	D7A	Participation
9	Aayush S	D12A	Participation
10	Aarav M	D12A	Participation

6. Event Name: Outdoor Sphurti 2022-23**Date: March 2023****Total no. of CMPN Participants: 18(D12)**

Sr. No.	Name of the Student	Class	Award / Participation
1	Dhanajay Pai	D12B	Participation
2	Chirag Panjwani	D12C	Participation
3	Ayush Jain	D12B	Participation
4	Aaditya Nehete	D12B	Participation
5	Varad Deshmukh	D12B	Participation
6	Samarth Gawali	D12B	Participation
7	Abhiman Singh	D12A	Participation
8	Raghav Pratap Singh	D12B	Participation
9	Hitakrit Goplani	D12A	Participation
10	Niranjan Yeole	D12C	Participation
11	Sakshi Bhojwani	D12B	Participation
12	Deanna Fernandes	D12B	Participation
13	Prerna Bajaj	D12B	Participation
14	Sakshi Rane	D12B	Participation
15	Ayushi Salunke	D12C	Participation
16	Ritika Bhat	D12B	Participation
17	Sanjana Asrani	D12B	Participation
18	Figo Cardozo	D12A	Participation

2.9.2.4 SoRT Events:**1. Event Name: Anti Tobacco Awareness Poster Making Competition****Date: 14th March 2023****#Total no of Participants: 7****Total no. of CMPN Participants: 1**

Sr. No.	Name of the Student	Class	Award / Participation
1	Mohit Patil	D7B	Participation

2. Event Name: Drops of Hope (Blood Donation Drive)**Date: 22 February, 2023****#Total no of Participants: 100****Total no. of CMPN Participants: 24**

Sr. No.	Name of the Student	Class	Award / Participation
1	Aaditya Khetwani	D12C	Participation
2	Chaitanya Sondur	D12A	Participation
3	Sahil Deshmukh	D17A	Participation
4	Atharva Mahalle	D12B	Participation
5	Harsh Khairajani	D17C	Participation
6	Soham Tawade	D7C	Participation
7	Nikhil Singh	D7C	Participation
8	Ayush Gerra	D7A	Participation
9	Mihir Pamnani	D17C	Participation
10	Aashish Nair	D17C	Participation
11	Anish Nair	D12B	Participation
12	Ayush Jain	D12B	Participation
13	Hitakrit Goplani	D12A	Participation
14	Varad Deshmukh	D12B	Participation
15	Aradhya Ingle	D7A	Participation
16	Prium Rohera	D17A	Participation

17	Tarag Rajpal	D12B	Participation
18	Tanmay Chaudhary	D7C	Participation
19	Malhar Pande	D7C	Participation
20	Atharva Jadhav	D7C	Participation
21	Soham Kelaskar	D7C	Participation
22	Sachin Kundal	D7A	Participation
23	Prakash Meghani	D7B	Participation
24	Rakshit Deshmukh	D17A	Participation

3. Event Name: Meraki (Wall Painting Competition)

Date: 12th February 2023

#Total no of Participants: 117

Total no. of CMPN Participants: 25

Sr. No.	Name of the Student	Class	Award / Participation
1	Mrunmayee Waingankar	D17C	1st
2	Gauri Mahajan	D17C	1st
3	Tejas Gala	D17C	1st
4	Jay Deshmukh	D17C	1st
5	Shrishti Shetty	D17C	1st
6	Ronak Ajwani	D2C	3rd
7	Prabha Pamula	D12B	3rd
8	Vansh Nenwani	D2A	Participation
9	Parul Wanode	D2A	Participation
10	Aradhya Ingle	D7A	Participation

11	Vaishnavi Sonawne	D2A	Participation
12	Nishika Gangwani	D2A	Participation
13	Sujal Pathrabe	D2A	Participation
14	Soham Chaudhari	D2A	Participation
15	Ayush Duseja	D2A	Participation
16	Mrunal Mahajan	D2A	Participation
17	Nimish Chug	D2B	Participation
18	Taniya Valecha	D2C	Participation
19	Riya Iasi	D2C	Participation
20	Simran Godhwani	D2C	Participation
21	Mayank Wankhede	D2A	Participation
22	Prashant Barai	D2A	Participation
23	Gouresh Madye	D2A	Participation
24	Jenny Lalwani	D2A	Participation
25	Ishwari Dehadray	D2B	Participation
26	Shreya Kukreja	D12A	Participation
27	Arya Banavli	D7A	Participation
28	Yashodhan Sharma	D7B	Participation

4. Event Name: Beach Cleanup Drive

Date: 2023

#Total no of Participants: 55

Total no. of CMPN Participants: 7

Sr. No.	Name of the Student	Class	Award / Participation
1	Anish Iyer	D12C	Participation
2	Mihir Bhatkar	D12C	Participation
3	Prakash Meghani	D7B	Participation
4	Amaan Radhanpur	D7C	Participation

5	Arya Banavali	D7A	Participation
6	Shreya Kukreja	D12C	Participation
7	Yashodhan Sharma	D7B	Participation



2.9.2.5 Music Events:

- Event Name: Bliss 23**
Date: 25th January 2023
#Total no of Participants: 15
Total no. of CMPN Participants: 2

Sr. No.	Name of the Student	Class	Award / Participation
1	Anagha Kulkarni	D7A	Participation
2	Pranav Rane	D7B	Participation

- Event Name: Octaves 23**
Date: 8th March 2023 - 9th March 2023
#Total no of Participants: 42
Total no. of CMPN Participants: 3

Sr. No.	Name of the Student	Class	Award / Participation
1	Swara Nabar	D12A	Participation - Voice Of Vesit
2	Madhura Golatkar	D2A	Participation - Voice Of Vesit
3	Yash Chaproo	D7A	First Runner Up - Instrumental Faceoff
4	Yash Chaproo	D7A	Winner - Battle of Bands

2.10		<p>Alumni Interaction :</p> <p>VESIT Alumni Day program was organized on 25th Feb 2023. Time :- 6.00 pm onwards Venue :- 2nd floor, Amphitheatre VESIT Campus</p> <p>Event Photographs:</p> <div data-bbox="300 1324 868 1622"></div> <div data-bbox="895 1324 1445 1622"></div>



2.11

Degree Distribution Ceremony:

Degree Distribution ceremony was held for Computer Department students for the batch of 2021-22 on 8th April 2023. Guest of Honor was Mr. Subodh Gajare, Senior Principal Architect, Cisco R&D Bangalore.



Ceremonial Parade from Vivekanand Statue to the VESIT Auditorium

The ceremony started with a welcome address by **Dr. Nupur Giri (HOD, Department of Computer Engineering)** for esteemed dignitaries on the dais, parents, students and faculty members. The ceremony was graced with blessings of Goddess Saraswati with lighting of the lamp and recitation of the Sarasvati Vandana followed by the Mumbai University Song

The dignitaries on the dais were; **Chief Guest: Mr. Subodh Gajare (Senior Principal Architect-Cisco R & D, Bangalore)**, **Dr Gresha Bhatia** (Dean of Academics & Dy. HOD, Department of Computer Engineering), **Dr. Sharmila Sengupta** (Associate Professor), **Dr. Sujata Khedkar** (Associate Professor) and **Dr. Rohini Temkar** (CMPN Exam-Incharge). The Chief Guest was felicitated with memento and floral bouquet by HOD, Dr. Nupur Giri. The Master of the Ceremony was Prof. Priya R L along with Prof. Vidya Zope and Prof. Abha Tewari.

Event Poster:



Event Photographs:



Ceremonial Parade from Vivekanand Statue to the VES Auditorium



Dr. Nupur Giri felicitated the Chief Guest, Mr. Subodh Gajare



Dignitaries on the dias during the Degree Distribution Ceremony



Graduate Students taking Department Oath with Prof. Priya R L





2.12 Internships: (Total 49)

Sr. No.	Student Name	Class	Company Name	Title of Project	Starting date of internship	End date of internship
1	Gayatri Talreja	D12A	The Sparks Foundation	Basic Banking System	6/1/2022	6/30/2022
2	Pranav Ubarhande	D12A	YourKrishi	YourKrishi	10/8/2022	3/8/2023
3	Roshini Panjwani	D12A	Trivia software	STUDENT MANAGEMENT SYSTEM	12/9/2022	2/9/2023
4	Tanisha Patil	D12A	Oasis Infobyte	Design of application using web development	3/15/2023	4/15/2023
5	Chaitanya Anand Sondur	D12A	DeepCytes	Develop a SaaS platform Digital Forensics	9/1/2022	7/31/2023
6	Nikhil Haswani	D12A	VESIT Renaissance (VESIT CPULSER PVT. LTD.)	To develop an E-commerce Website	12/8/2022	1/8/2023
7	Manasi Shah	D12A	Deepcytes	Develop a SaaS platform Digital Forensics	9/1/2022	3/10/2023
8	Kaushik Sahasranaman	D12A	DeepCytes	Digital Forensics	9/12/2022	6/15/2023
9	Meera Sawantdesai	D12A	Vesit Website department	Railway Concession Website	7/15/2022	7/15/2024

10	Neha Valecha	D7B	Aisec in sobo	YSF event	1/8/2023	8/2/2024
11	Hitesh Devanand Ramrakhyani	D12A	Trivia Software	Student Management System	11/10/2022	1/10/2023
12	Advait	D17B	Investmint	Software development intern	6/1/2022	1/31/2023
13	Drishti Samvedi	D12B	VESIT CPulser PVT LTD	Finance Module	12/6/2022	1/6/2023
14	Gautam Wadhvani	D12B	Yoshops	Data Science internship	12/19/2022	2/18/2023
15	Nikhil Haswani	D12A	VESIT CPULSER PVT. LTD.	To develop an E-commerce Website.	12/8/2022	1/8/2023
16	Chaitanya Pramod Limaye	D12B	Indian Oil Corporation Limited	IT Network Security	12/12/2022	1/8/2023
17	Tanay Phatak	D12B	Cere Labs Pvt. Ltd.	Duplicate Identification from Google Sheets data	12/12/2022	2/11/2023
18	Yash Narkhede	D7B	NIT Kurukshetra	NLP	3/1/2023	7/1/2023
19	Anishkumar Iyer	D12C	IIT Jodhpur	Satellite Image Analysis	1/1/2023	6/1/2023
20	Vidhi Chijwani	D12B	Excelligence	Clover: order-discount app	1/20/2023	3/20/2023
21	Tanmay Yashodhan Damle	D12B	Cerelabs Pvt Ltd	1. Table Column Detection Bot 2. CI Markers	12/12/2022	2/11/2023
22	Aditya Mangtani	D7A	INTERNATIONAL MODEL UNITED NATIONS	Campus Ambassador	11/9/2022	5/9/2023
23	Namrata Avhad	D12A	Trivia softwares	Student management system	12/10/2022	2/10/2023
24	Hitakrit Goplani	D12A	Inventrom Pvt Ltd - Bolt IoT	Baby Monitor, Emergency Belt	12/12/2022	1/23/2023
25	Chaitanya Sondur	D12A	DeepCytes	Digital Forensics	9/1/2022	7/15/2023
26	Vansh Pahuja	D12A	SmartKnower	Artificial Intelligence system	2/7/2022	4/7/2023

27	Kaushik Sahasranaman	D12A	Deepcytes	Digital Forensics	9/12/2022	6/15/2023
28	Nikita Narwani	D12C	Codeclause	Quiz application and Notes taking app	1/1/2023	2/1/2023
29	Laksh Lalwani	D17C	Groom	Wardrobe suggestions using AI/ML	3/21/2022	5/20/2023
30	Iyer Nikhita Krishnan	D17A	The Sparks Foundation	Payment Gateway Integration	4/1/2021	5/1/2021
31	Divesh Mangtani	D12C	Pixolo	Chinook	12/8/2022	1/8/2023
32	Iyer Nikhita Krishnan	D17A	Lets Grow More	1] Create a Single Page Website using HTML, CSS and JavaScript 2] Create a web application using create-react-app	8/1/2021	9/1/2021
33	Iyer Nikhita Krishnan	D17A	VESIT Renaissance Cell	Green Credit Management System	6/15/2021	7/31/2021
34	Tanmay Thakare	D12B	Cere Labs Pvt Ltd	Bank Logo detection and Identification, Improving efficiency by providing support of evidence to Bank Logo Detection, Error Report Generation	12/21/2022	2/21/2023
35	Divesh Mangtani	D12C	Pixolo	Chinook	12/8/2022	1/8/2023
36	Teesha Karotra	D12B	SetMyCart	InnoTM	12/27/2022	2/28/2023
37	Ritika Hotwani	D12B	Trivia software	KRYPTO- platform for crypto currency beginners.(JS MERN STACK)	12/9/2022	2/11/2023
38	KESAR JOTWANI	D12A	VESIT INTERNSHIP	Medicam - Medical Image Analysis	12/8/2022	1/8/2023

39	Iaha Desai	D12A	VESIT	Health monitoring using IOT	6/1/2022	7/7/2022
40	Iyer Nikhita Krishnan	D17A	VESIT Certificate website	Full Stack Web Development	6/1/2021	5/1/2023
41	Meera Mandar Sawantdesai	D12A	Vesit website department	Railway concession website	7/15/2022	7/15/2024
42	Roshini Panjwani	D12A	Trivia Softwares	STUDENT MANAGEMENT SYSTEM	12/9/2022	2/9/2023
43	Tejas Mahajan	D17A	National Institute of Technology Kurukshetra	Legal Judgement Prediction of Cases proceeding at the Supreme Court of India	2/1/2022	7/31/2022
44	Aashish Ajaykumar Nair	D17C	Union Bank of India	Statistical Analysis of Vigilance Department on lending and Letter Management Portal development	6/1/2022	11/10/2022
45	Sakshi Bhojwani	D12B	TechShots	NA	11/9/2022	2/9/2023
46	Priotosh Mondal	D12A	VESIT Renaissance Cell	Medical Image Analysis	12/5/2022	1/9/2023
47	Nikkita Gurnani	D12A	Trivia Softwares	Restaurant management system	12/10/2022	2/10/2023
48	Radhika Katiyara	D17A	VESIT railway concession website	Full stack developer	4/15/2021	5/15/2023
49	Vinit Patil	D12B	CollegeRanker Ent	Gym management system	12/1/2022	1/31/2023

2.13

Scholarships Applied / Received: (Total amount ₹1,76,500)

VESIT offers various *scholarships* to meritorious and needy students. Students Aid Scholarship, Vivekanand Jyoti Scholarship as well as other scholarships i.e Smt. Suman Ramesh Tulsiani Scholarship, Jadavpur Alumni Association Scholarships are offered every year. In the current academic year, **36 students** have applied for the above scholarships. Following Students have received the scholarship* :

Sr. No.	Scholarship	Name of the Student	Amount (₹)
1	Student Aid Scholarship	Dipti Menghani	₹15000
2	Student Aid Scholarship	Madhav Bhutada	₹15000
3	Student Aid Scholarship	Priyanshu Gurwani	₹15000
4	Student Aid Scholarship	Mkaif Arajak Qureshi	₹15000
5	Student Aid Scholarship	Mahendra Girase	₹15000
6	Student Aid Scholarship	Harsh Loya	₹15000
7	Student Aid Scholarship	Viraj Joshi	₹15000
8	Student Aid Scholarship	Pranav Jitendra Ubarhande	₹15000
9	Student Aid Scholarship	Lavesh Prem Lulla	₹15000
10	Vivekanand Jyoti Scholarship	Tanisha Patil	₹21500
11	Jadhavpur University	Muskan Chabbria	₹20000
		Total	₹1,76,500

*Awaiting the selection process for a few more scholarships.



Muskan Chabbria ,
Jadavpur Alumni Trust



Tanisha Patil,
Student Aid



Dipti Meghnani,
Student Aid

2.14

Other Achievements:

1. Annapoorni Ramaswamy award instituted by Venkatesh Ramaswamy to NACHNANI DIMPLE NARESH (CMPN 2021-2022, for being 1st rank holder among all branches of VESIT (Award received by her mother)



2. Mrs. Priya R. L. , Mr. Guru Akash, Mr. Varun Tripathy, Manigandam Kasimani received the Best Paper Award , Rank 2 for the paper title ‘Statistical analysis for land use plastic waste in India using AI’ in Artificial and Machine Learning Domain of Computer Science and Engineering Track of the SPICON 2022 conference held on 22nd-23rd Dec 2022 by SPCE Mumbai.



3. The drama 'Prabho Shivaji Raja' was performed by VESIT Natak Mandali on 9th February 2023 in the VESIT auditorium. It was telecast on DD sahyadri on 19th February on the occasion of Shivjayanti. The drama was directed by Gaurav Govilkar(instrumentation). The dances were choreographed by Gauri Mahajan (D17C). Aradhya Ingle (D7A) and Soham Tawde (D7C) played the role of shivaji. Anurag Shirsekar (D7A) played the role of shaheer in this drama, Dhruv Chaudhari(D7A) and Shrinivas Ghumare (D7A) played a role of mughal soldier

Photographs:



Soham Tawade, D7C



Aradhya Ingle, D7A



Anurag Shirsekar , D7A



Gauri Mahajan, D17C



Dhruv Chaudhari(D7A)

4. CMPN Performers in various events:



Performance by Prof. Geocy Shejy
Matrubhasha Divas , 21st February 2023.



Natyachata by Dr. Rohini Temkar,
Marathi Bhasha Divas, 28th Feb 2023



Marathi Poem by Prof. Pallavi Saindane,
Marathi Bhasha Divas
28th Feb 2023



Ganesh Vandana by Prof. Yugchhaya G.
Marathi Bhasha Divas
28th Feb 2023



Marathi Poem by Mr. Ketan Gajre,
Marathi Bhasha Divas
28th Feb 2023



Marathi Poem by Mrs. Gauri Kamble,
Marathi Bhasha Divas
28th Feb 2023



Prof. Sujata Khandaskar (Host) and Gauri Kamble (Bharatmata)
Women Day Celebration, 8th March 2023



Marathi Drama by Sohan Tawade (D7C) , Marathi Bhasha Divas
28th Feb 2023

5. Dr. Babasaheb Ambedkar Jayanti - Essay Writing Competition (14th April 2023)



Dr. Prashant Kanade - 1st Prize Winner



Vivekanand Education Society's Institute of Technology

Department of Instrumentation Engineering

Academic Year 2022-23 (EVEN Sem)

Department Report (From 1st Nov -21st April 2023)

1. Faculty Contribution

1.1 Courses / Workshop Conducted by Faculty

1.2 Courses / Workshop Attended by Faculty

1.3 NPTEL Certification

1.4 Research Forum Activities & Expert Talk

2. Other Achievements

2.1 Patent

3. Student Achievement

3.1 Student Participation Workshops/Seminars/ Internships/Trainings

3.2 Industry Interactions/Training (Industrial Visit)

3.3 Scholarship

4. Professional Society Activities (ISA)

4.1 OpenCV

4.2 BE and Beyond - Season 2

4.3 The Newsletter - Tech Bulletin

4.4 ISA-VESIT Council 2022-23

1. Faculty Contribution

1.1 Courses / Workshop Conducted by Faculty

Sr. No.	Conducted By	Course description	Organized by	Date	Number of days
1	Dr.Sangeetha P.Ram	Ideation using LabVIEW	VESIT	01/02/2023-04/02/2023	04 Days
2	Dr.Nilima Warke	Ideation using LabVIEW	VESIT	01/02/2023-04/02/2023	04 Days
3	Kanchan Chavan	Ideation using LabVIEW	VESIT	01/02/2023-04/02/2023	04 Days
4	Kader Shaikh	Ideation using LabVIEW	VESIT	01/02/2023-04/02/2023	04 Days
5	Kader Shaikh	Robotics & Automation Systems	VESIT-AIA	12/12/2022-21/12/2023	09 Days
6	Dr.Nilima Warke	Robotics & Automation Systems	VESIT-AIA	12/12/2022-21/12/2023	09 Days
7	Prasad Godase	Robotics & Automation Systems	VESIT-AIA	12/12/2022-21/12/2023	09 Days
8	Kanchan Chavan	Robotics & Automation Systems	VESIT-AIA	12/12/2022-21/12/2023	09 Days
9	Dr.Kadambari Sharma	Robotics & Automation Systems	VESIT-AIA	12/12/2022-21/12/2023	09 Days

1.2 Courses / Workshop/ FDP Attended by Faculty

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1	Dr.Nilima Warke	SMART BHARAT:APPLICATIONS OF IOT IN MULTIDISCIPLINARY DOMAIN	RAMRAO ADIK INSTITUTE OF TECHNOLOGY, NAVI MUMBAI	19/12/2022 - 24/12/2022	05 Days
2	Dr.Nilima Warke	Advances in Electric Vehicle Industry	Sardar Patel College of Engineering & SSBGCOE	14/11/2022 - 18/11/ 2022	05 Days
3	Dr.Nilima Warke	Social Media Analytics	Vivekanand Education	02/01/2023	05 Days

			Society's Institute of Technology,	- 06/01/2023	
4	Dr.Nilima Warke	The Recent Trends in VLSI Design & Its Research Issues in Industry Compliance	C.H.Raisoni College of Engineering, Nagpur	06/03/2023 - 11/03/2023	05 Days

1.3 NPTEL Certification

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1	Dr.Kadambari Sharma	Introduction to Machine Learning	IIT Madras	Jan-Apr 2022	04 Months

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS29S43890987

To
KADAMBARI SHARMA
803,SHREE KRISHNA PALACE,SECTOR 16
PLOT3,KAMOTHE, NAVI MUMBAI
NAVI MUMBAI
MAHARASHTRA - 410210
PH. NO :8976690084



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

KADAMBARI SHARMA

for successfully completing the course

Introduction to Machine Learning

with a consolidated score of **49** %

Online Assignments	18.85/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **718**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2022
(12 week course)

Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS29S43890987

To validate and check scores: <https://npTEL.ac.in/noc>

1.4 Research Forum Activities & Expert Talk

Sr. No.	Date	Name Of The Expert	Designation & Organisation	Topic	Attended By
1	22/02/2023	Mr. Shankar Mohan	CEO, BIOPHARMAX, INDIA, PVT. LTD.	Career opportunities in Automation & Robotics	SE,TE & BE Students
2	28/03/2023	Mr.V.M.Joshi, Dr.Vivek panvelkar, Mr.Pratik chinchmalatpute, Mr.Shri Krishna Bhuta	NDTS India Pvt.Ltd	Demonstration on Nondestructive Testing Equipments	SE,TE & BE Students
3	01/03/2023	Mr.Anil Bhatia	Vice President and Managing Director of Emerson Automation Solution—India.	Motivational Speech on Career Opportunities in different fields like Automation, R & D, Technical sales	SE,TE & BE Students
4	12/04/2023	Dr.Uttara Dhananjay Gogate	HOD, Department of Computer Engineering Shivajirao S.Jondhale College of Engineering ,Dombivli (East)	An Overview & Application of Wireless Sensor Networks	SE,TE & BE Students
5	05/04/2023	Dr.Nilima Warke	Associate Professor VESIT	Functional Safety: Overview of Risk Assessment	BVCOE Navi Mumbai , Inst Students

The photographs of the above sessions are given below:

Photos (Mr.Shankar Mohan - CEO, Biopharmax Pvt. Ltd.)



Photos (Mr.V.M.Joshi,Dr.Vivek panvelkar,Mr.Pratik Chinchmalatpute ,Mr.Shri Krishna Bhuta - NDT)







GPS Map Camera

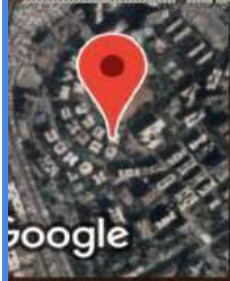
Mumbai, Maharashtra, India

Vivekanand Education Society's Institute of Technology, Collector Colony,
Chembur

Lat 19.061122°

Long 72.880901°

28/03/23 01:29 PM GMT +05:30



Photos (Mr. Anil Bhatia - M.D, Emerson Automation Solutions Pvt. Ltd.)







Photos (Dr.Uttara Dhananjay Gogate)





Photos (Dr.Nilima Warke)



- **Other Achievements**

Patent

Academic Year	Type of User	Patent - Application No	Patent - Application Date	Patent - Name	Patent - Inventor Name	Patent - Description	Patent - (Co-Inventor) If Any	Patent - Status
2022-23	Individual	201921042142	17 th Oct, 2019	Device for common mode voltage removal	Mrs. Nilima Warke, Dr. J. M. Nair Dr. P. P. Vaidya	The present invention relates to electronic systems for reducing common mode voltage signals and more particularly to a system for common mode voltage removal having effective common mode rejection ratio (CMRR) without affecting differential voltage	-	Granted



**INTELLECTUAL
PROPERTY INDIA**
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE
पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

क्रमांक : 022123810
SL No :



पेटेंट सं. / Patent No. : 428537
आवेदन सं. / Application No. : 201921042142
फाइल करने की तारीख / Date of Filing : 17/10/2019
पेटेंटी / Patentee : 1.Mrs. Nilima Warke 2.Dr. J. M. Nair 3.Dr. P. P. Vaidya

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित DEVICE FOR COMMON MODE VOLTAGE REMOVAL नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अक्टूबर 2019 के सत्रहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled DEVICE FOR COMMON MODE VOLTAGE REMOVAL as disclosed in the above mentioned application for the term of 20 years from the 17th day of October 2019 in accordance with the provisions of the Patents Act,1970.



अनुदान की तारीख : 10/04/2023
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अक्टूबर 2021 के सत्रहवें दिन को और उसके परचात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 17th day of October 2021 and on the same day in every year thereafter.

3.Student Achievement

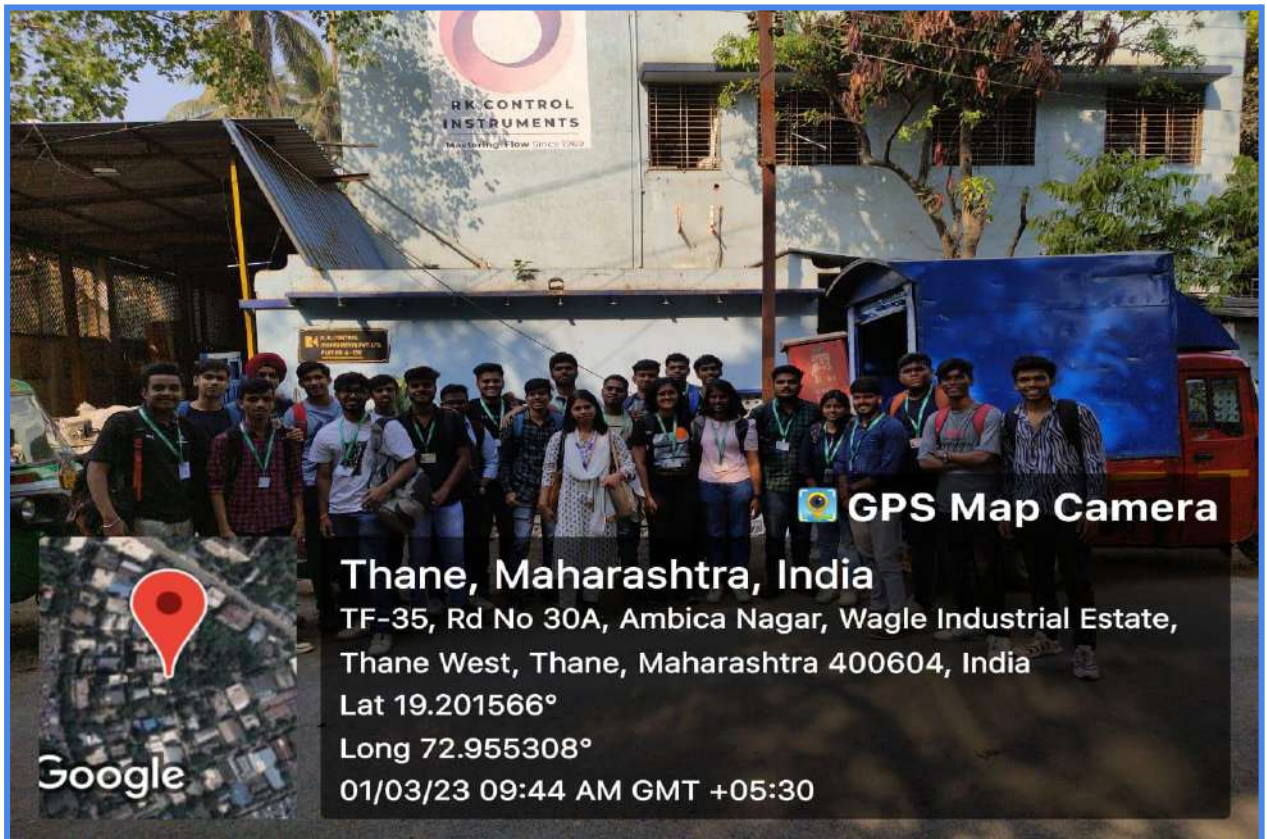
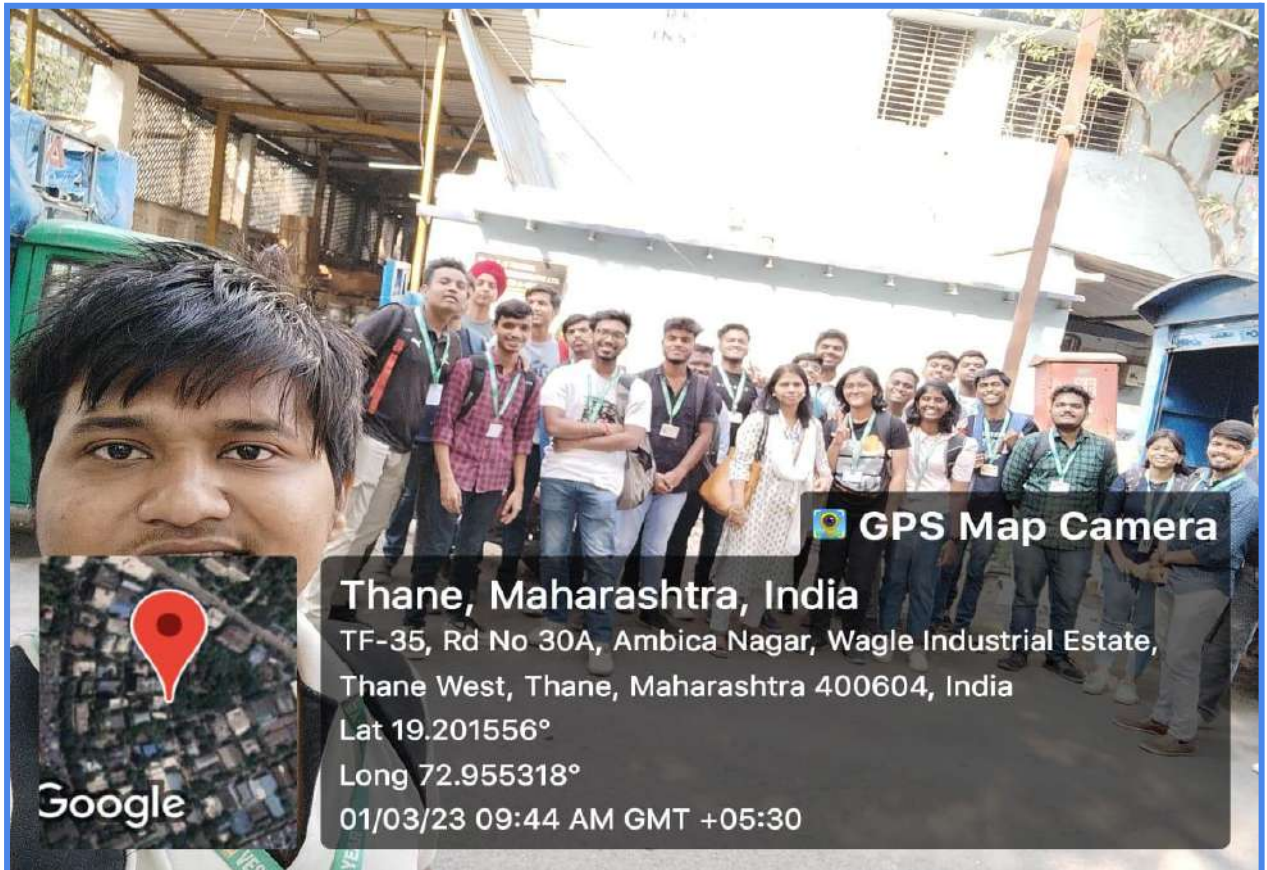
3.1 Industry Interactions/Training (Industrial Visit)

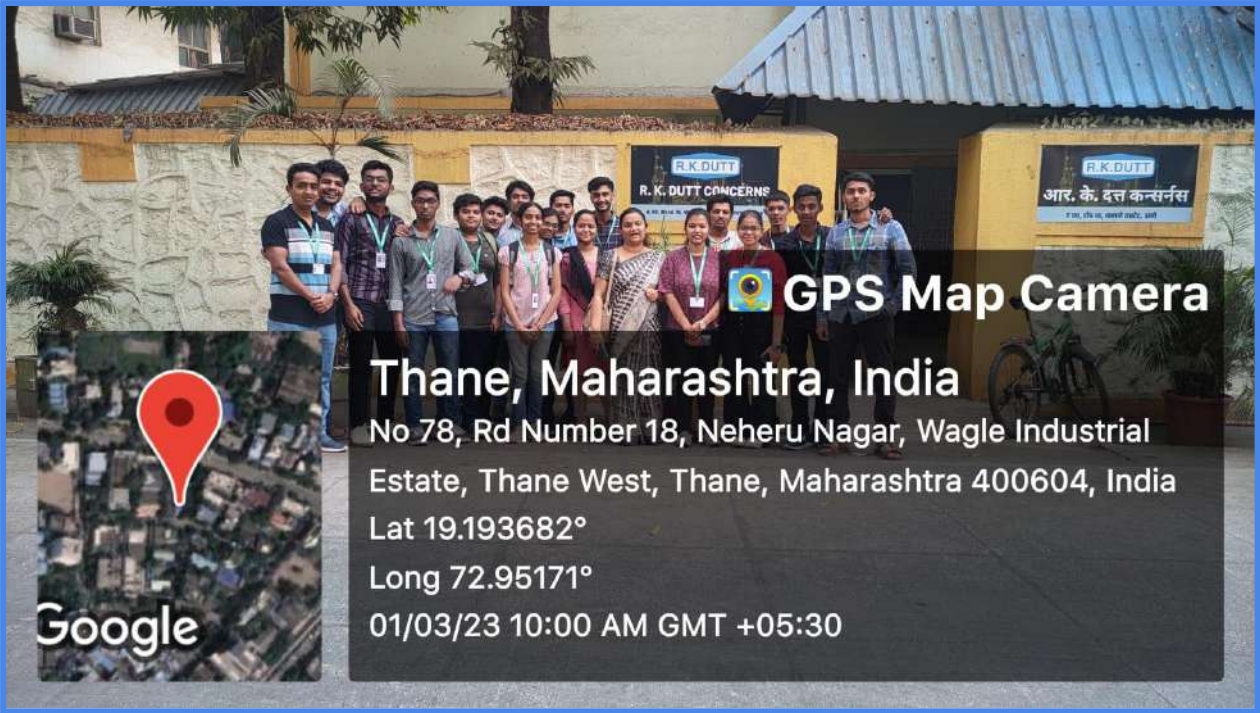
To gain clarity regarding the concepts in textbooks and their practical applicability, it is essential to visit an industry. Such visits will also acquaint the students with the industrial environment.

Sr. No.	Name of the Industry	Industry Visit Location /Venue	Industry Visit-Duration	Industry Visit-Description
1	R.K. Dutt Concerns	Plot A, 88, Rd Number 18, Neheru Nagar, Wagle Industrial Estate, Thane West, Thane, Maharashtra 400604	01/03/2023	The 1st factory that students visited was R.K.Dutt. They were explained about different types of Flow Measurement equipments such as Electromagnetic Flow meter, Rotameter etc. They were also shown the process of making some of the Equipments
2	R.K. Control Instruments Pvt. Ltd.	Thane Manaharshtar 400604	01/03/23	The 2nd factory that students visited was R.K.Instruments. In R.K.Instruments they were explained about different types of valves. Also students saw the different parts of valve and its making process. The assembly of the actuator was also shown. They were also shown the process of how leakage in the valve is checked. The need of valve positioner was also conveyed to them with demonstration. They saw two types of valve i.e. air to open & air to close.
2	Emerson Automation Solutions (India) Pvt. Ltd.	Mumbai Maharashtra	21/03/23	Our visit to this illustrious company gave us the opportunity to have real-life experience with the Functional Safety used by the company. During our visit, we were given the

				<p>fundamentals of what Emerson Process Management does by Shilpa Pathara Ma'am (Training Instructor at Emerson Process Management). The session was conducted on Safety instrumented system (SIS), Safety Integrity Level(SIL), Safety Instrumented Function (SIF), etc</p>
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Photos (R.K. Dutt Concerns & R.K. Control Instruments Pvt. Ltd.)





Photos (Emerson Automation Solutions (India) Pvt. Ltd.)



3.2 Student Participation Workshops /Seminars /Internship/Training or any:

Sr. No.	Name of The Student	Class	Title of Training/Internship /Workshop	Organizing Industry/Institute Name	No.of Days
1	Nair Nidhi	BE	Introduction to Data Analysis using Microsoft Excel Online course	Coursera	2 Hours
2	Shikhare Yash Mahesh	TE	Quiz on Library	VESIT Library	1 Hour
3	Aniruddha Mestry	TE	Musical event (OCTAVES)	Vesit music council	1 Day

3.2 Scholarship

Scholarships are to reward a student's academic achievement and educational programs. Whether you're starting your career or you're studying in high school to grow new abilities, receiving a scholarship is a big achievement. Talking about the economic benefits, scholarships are especially appealing to young aspirants who are simply beginning their careers as employees. Furthermore, taking a scholarship can open the way to various educational centres as well as employment opportunities. This is actually a Golden opportunity for genuine aspirants.

VESIT has instituted scholarships to help students who are meritorious and are economically weak.

Vivekanand Jyoti Scholarship :

One meritorious student from each department is given this scholarship. An Amount of Rupees Twenty five thousand each is given every year. The criteria is a grade point of at least 7.00 and family Income of less than one lakh per annum.

Sr.No.	Name of The Students	Class	Scholarship Name	Scholarship Sanctioned Amount
1	Vedant Pramod Upadhye	D13	Vivekanand Jyoti Scholarship	25000 Rupees

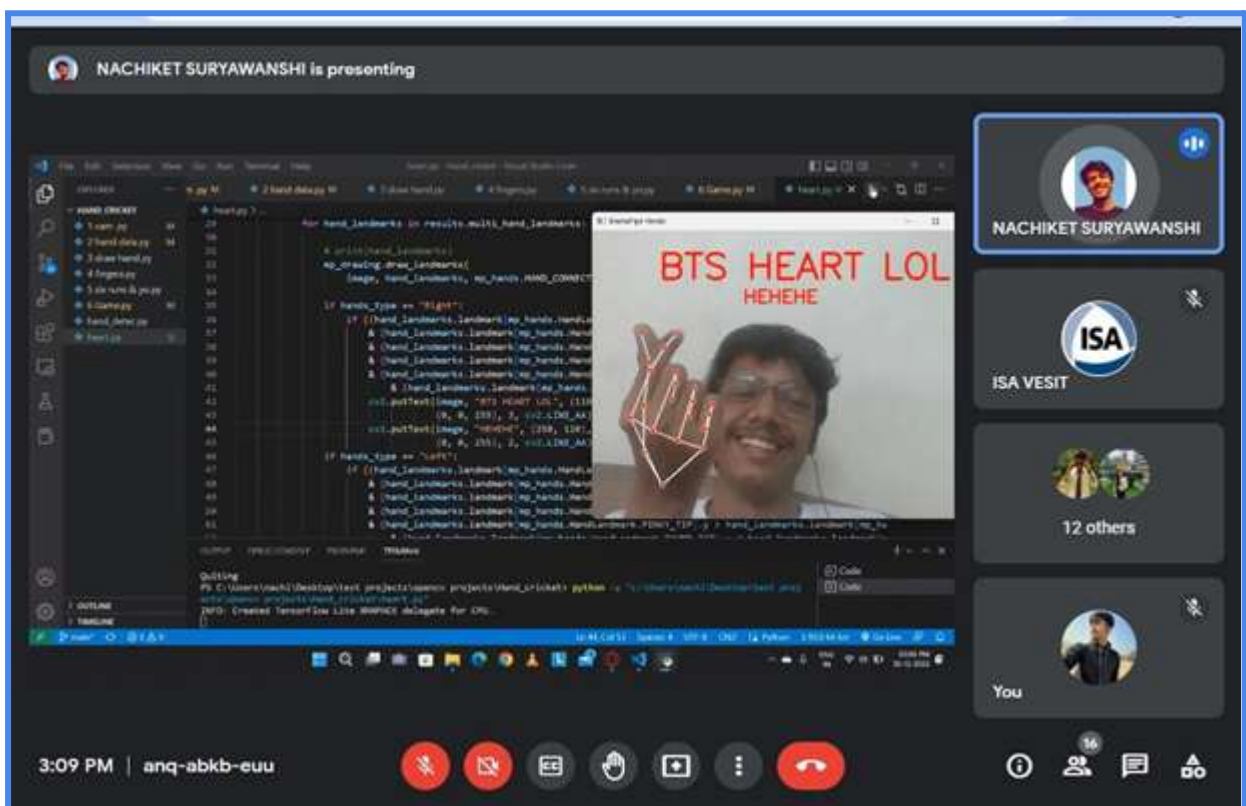
4. Professional Society Activities (ISA)

ISA Activity (Students Platform)

ISA-VESIT took a huge leap this year on the path to give the service of a Technical Society in the true sense. Set out to achieve technical prowess, it has surely come a long way. ISA-VESIT has now become a more technical oriented society and aims at imparting technical skills to its members in tandem with recreational events and skill enhancing workshops. The various activities conducted under ISA are:

4.1 OpenCV

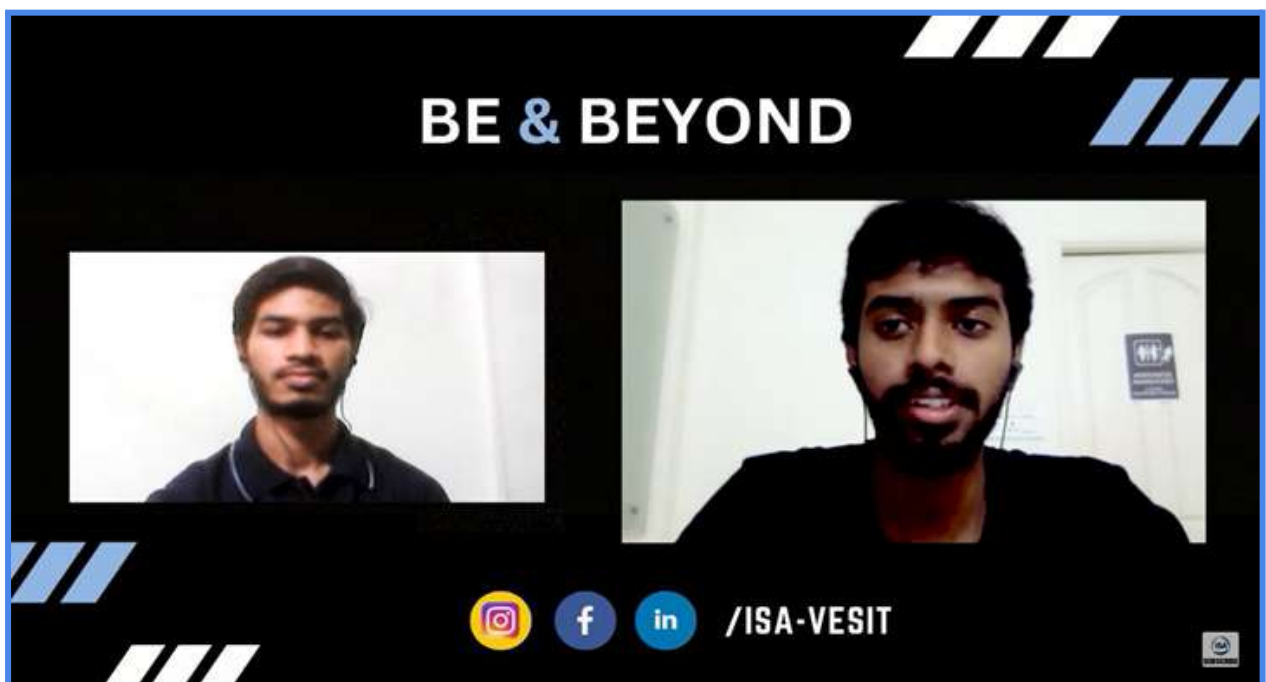
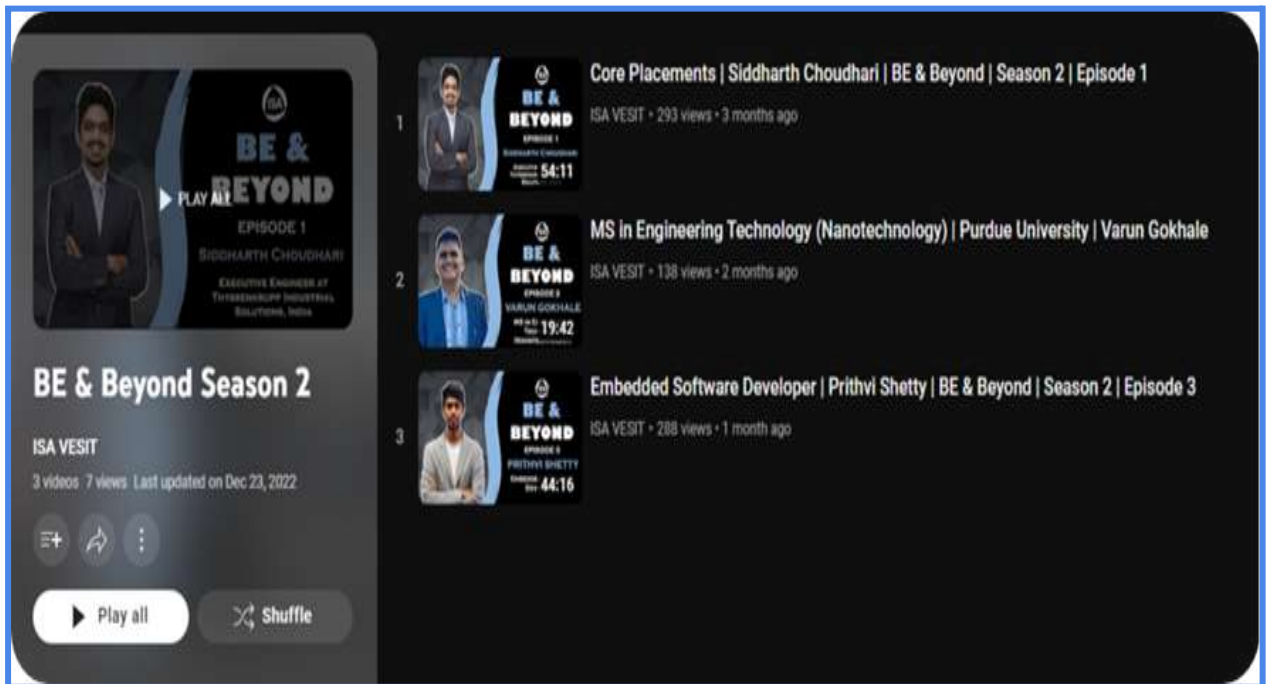
ISA-VESIT conducted this workshop on the 29th and 30th of December 2022. This workshop was conducted by Mr. Nachiket Suryawanshi (Secretary at ISA-VESIT) and Mr. Prathmesh Komte (Executive Officer at ISA-VESIT). The first day focused on the fundamentals of Image Processing and the OpenCV library. Basics of image processing like RGB, CMYK, HSV & HSL, greyscaling of the image, etc. were covered. In the successive session, concepts like contour, shape detection, HAAR Cascade, etc. were explained in detail along with an interesting project of face detection. On the second day, a mini project of live sketching using a webcam and a car detection system was built. A fascinating project of Hand Cricket Game was made in the successive session.



In-workshop picture of Nachiket demonstrating the Hand Recognition project on Day 2.

4.2 BE and Beyond - Season 2

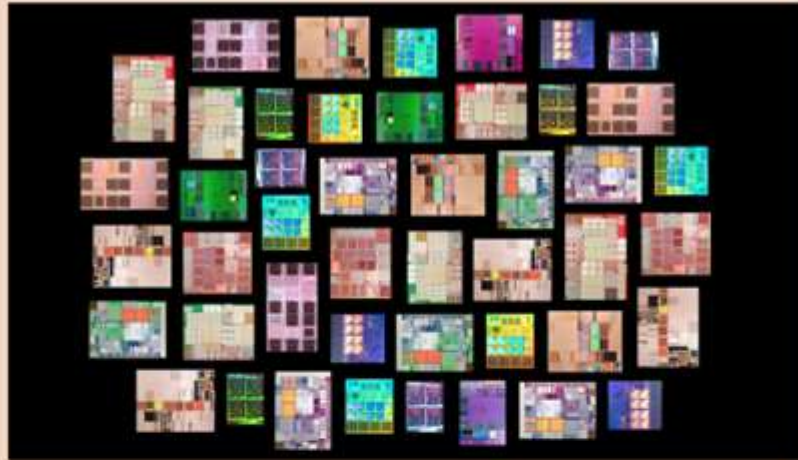
BE and Beyond is a talk series that takes us through the journeys of alpha geeks from around the world wherein they share with us their experiences and expertise in top-tier fields of technology and science. The second season of BE & Beyond was launched on ISA-VESIT's YouTube channel on October 10, 2022. Three episodes of 'BE and Beyond' Season 2, have been aired to date featuring VESIT's prominent alumni Mr. Siddharth Chaudhari, Mr. Varun Gokhale and Mr. Prithvi Shetty.



4.3 The Newsletter - Tech Bulletin

Adding to its legacy of keeping the new tech at the forefront of VESITians, ISA-VESIT launched its monthly newsletter on November 13 2022, to help students explore the hidden gems on the internet and fuel their curiosity. The newsletter covers everything right from industry news to interesting projects and various tech resources.





These simple design rules could turn the chip industry on its head.

An open standard called RISC-V is rewriting the economics of chip design and shaking up the tech sector's power dynamics.

[READ MORE →](#)

ISA-VESIT

isa.vesit@ves.ac.in

www.isavesit.org.in



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY



DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

Departmental Report

(1st November 2022 to 30th April 2023)



Vivekanand Education Society's Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)

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Action plan & Action taken report

S. No.	Concern	Action plan	Action Taken
1.	Academic Planning	Preparing departmental academic calendar for the even semester	<p>1. Departmental academic calendar is prepared and shared with all the faculty members. EXTC Academic Calendar Even sem 22-23</p> <p>2. From Even semester of AY:2022-23, department has prepared project calendar foEXTC Deptt_Even sem_22-23_Calendar SE, TE & BE project weekly logbook, review and assessment EXTC Project Calendar even sem 22-23</p>
2.	Academic results	<p>1. Remedial lectures for the subjects having less passing percentage.</p> <p>2. Identification of slow learners & extra activities for them to improve results.</p>	<p>1. For Electronic Devices & Digital Circuit Design subject remedial lectures were arranged. Remedial Schedule EXTC even sem 22-23</p> <p>2. Many faculty identified slow learners in their subject & tasks were assigned to them with study material. Sample Report Slow lerner_D14B_Skill Lab</p>
3.	Departmental activity publicity & documentation	1. All the activities conducted by the department should be posted on college	1. Department posts all activities on college website & social media platforms



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		<p>website & on social media platforms for publicity.</p> <p>2. Reports of all the activities conducted should be prepared in standard format and should be submitted to the Head of the department.</p>	<p>like Twitter, Facebook, Instagram & YouTube.</p> <p>2. A standard report format is given to all faculty members to be submitted to the Head of the department & Data bank of the EXTC department.</p>
4.	Research promotion activities	To conduct expert talks under research forum	Research forum organized a session on "Design and Implementation of Chaos-based Image Encryption and its Cryptanalysis" by Dr. Rasika Naik
5.	Research Publications	Increase the number and quality of research papers by arranging workshops.	<p>1. Workshop on "Latex" by Dr. C. S. Rawat.</p> <p>2. Workshops on "How to write technical papers" by Dr. M. D. Patil</p>
6.	Project Innovations, Industry Projects	<p>1. To get projects from industry.</p> <p>2. To improve the quality of projects by arranging project competitions and taking the feedback from EXTC alumni working in the industry.</p>	<p>1. Department has got three FPGA based project from Tata Institute of Fundamental Research (TIFR)</p> <p>2. Department has called EXTC alumni for the review of SE & TE mini projects and their feedback was taken to improve the quality of projects.</p>
7.	Project Competition	<p>1. To organize project competitions for the students.</p> <p>2. To encourage students to</p>	1. Department has organized two project competitions IDEathon 2023 & Avinya 2023 on Technology day for the students.



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		participate in project competitions organized by other institutes.	2. Mentor encouraged students to participate in project competitions as a result EXTC students participated & won prizes in National level project competition at SPIT, CIIA Project exhibition & LBS-I2I Project competition-2023.
8.	Major/Minor Research Grant Proposals / Patent	Department faculty should file patents & apply for the research grants.	Mrs. Manisha Joshi has filed two patents for “A function generator embedded with ANN” & “Power-low type activation function for computing system”
9.	Industrial Visits / Industry interaction	To arrange industrial visits for SE, TE & BE students.	1. One day industrial visit to Tata Communications Ltd, Dighi, Pune for BE & TE students on 03/02/2023 2. One day industrial visit to Tarapur Atomic Power Station, Tarapur for SE students on 24/02/2023
10.	Student Internship	To have industry-like experience & to Develop Better Professional Skills, the department should encourage students for industry internship during their semester breaks.	Department provides request letters & bonafide certificates to students for industry internship during semester break..
11.	Certification Courses	1. To organize certification courses in association with the industry.	1. Department has organized an Online certification course on “Hands-on Cyber Security



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		<p>2. To complete NPTEL certification course (Faculty & Students)</p> <p>3. NITTTR certification by faculty</p>	<p>Essentials” in association with TeleNetworks Communication Pvt. Ltd.</p> <p>2. Dr. Rasika Naik completed NPTEL certification course on “NBA Accreditation and Teaching and learning in Engineering (NATE)”</p> <p>3. Mrs. Neeta Chavan completed module -7 (Creative Problem Solving , Innovation and Meaningful R & D” of NITTTR certification</p>
12.	Placement activities /Competitive Exams/ Higher Studies/Entrepreneurship Initiatives	To make students industry ready by arranging various activities under GRIN:Get Ready For Industry by EXTC placement team.	Placement cell of department conducted various activities like online aptitude quiz, session on employability, eligibility, resume writing, skill set analysis, etc
13.	Orientation Programs	Conducting & participating in orientation programs for new subjects added to the curriculum on behalf of University of Mumbai.	<p>1. Mr. Gaurav Tawde conducted an orientation program for the subject “Satellite & Nano Satellite Communication (ECCDLO8022)BE-EXTC/S emester VIII”</p> <p>2. Four faculty members attended orientation programs for semester VIII subjects.</p>
14.	Workshops/Short Term Training	To conduct STTP, FDP & workshops for faculty training	All faculty members have attended FDP/STTP/Workshop.



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	Programs/Faculty Development Programs for faculties	to update them in the field of technical education to introspect and learn techniques that can help prepare students for active and successful participants in a knowledge society.	
15.	Participation in Workshops/Short Term Training Programs by the students	To teach students hands-on skills, the department should conduct & encourage students to take part in Workshops/ STTP.	Department's Tinkerer's lab conducted STTP on "Trends in FPGA Design & Prototyping with VERILOG " for TE students.
16.	Alumni Interaction	To involve alumni for Placements, Industry engagements, Syllabus Reviews & Feedback	Alumni were invited for Mini project reviews, Convocation and are actively involved in the Department Advisory Board (DAB).
17.	Students participation in co-curricular & extracurricular activities	To bring social & intellectual skills, moral, cultural & ethical values, personality development, and character advancement in students, the department should encourage students to take part in various activities organized by professional committees & VESIT council.	<ol style="list-style-type: none"> 1. Students actively participated in the technical fest "Praxis" organized by VESIT. 2. In Cultural fest "Utsav" & "Illusion", Sports events "Indoor & Outdoor Sphurti", EXTC students showed their remarkable presence.



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Detailed Report

Various activities conducted in the Department of Electronics & Telecommunication, from 1st November 2022 to 30th April 2023 have been categorized as mentioned below.

Faculty Contribution

1. Orientation Programs conducted by Faculty

Sr. No	Faculty Name	Conducted By	Course description	Organized by	Date
1	Dr.Saylee Gharge	Department of EXTC	Satellite & Nano Satellite Communication (ECCDLO8022) BE-EXTC/Semester VIII	V.E.S. Institute of Technology, Chembur	6/2/2023
2	Mr. Gaurav Tawde	Department of EXTC	Satellite & Nano Satellite Communication (ECCDLO8022)BE-EXTC/Semester VIII	V.E.S. Institute of Technology, Chembur	6/2/ 2023

2. Orientation Programs attended by Faculty

Sr. No	Name of Faculty	Conducted By	Course description	Organized by	Date
1	Dr. Rasika B. Naik	Vidyavardhini's College of Engineering and Technology, Vasai Road	Wireless Network	Vidyavardhini's College of Engineering and Technology, Vasai Road	23rd Jan 2023
2	Dr. Ranjan Bala Jain	Terna Engineering College, Nerul, Bharati Vidyapeeth College of Engineering, Khargha	Optical Communication & Networks	Terna Engineering College, Nerul, Bharati Vidyapeeth College of Engineering, Kharghar and	14th Jan 2023



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		r and Saraswati College of Engineering, Kharghar		Saraswati College of Engineering, Kharghar	
3	Dr. Nandini Ammanagi	SIES Graduate School of Technology, Nerul, Navi Mumba	Internet Communication Engineering	SIES Graduate School of Technology, Nerul, Navi Mumba	15th July 2022
4	Mr. Gaurav Tawde	Terna Engineering College, Nerul, Bharati Vidyapeeth College of Engineering, Kharghar and Saraswati College of Engineering, Kharghar	Optical Communication & Networks	Terna Engineering College, Nerul, Bharati Vidyapeeth College of Engineering, Kharghar and Saraswati College of Engineering, Kharghar	14th Jan 2023

3. Workshop/Courses/talk conducted by faculty

S. No.	Name of Faculty	Workshop/course/talk conducted by faculty	Organized by	Date
1	Dr. Chandan Singh Rawat	Workshop on LATEX	Department of Electronics & Telecommunication Engineering, VESIT	25/02/2023 & 28/02/2023
2	Dr. M. D. Patil	Workshop on How to write Technical Paper	Department of Electronics & Telecommunication Engineering, VESIT	4/03/2023
3	Dr. Nandini Ammangi & Mr. Mrugendra M Vasmatkar	STTP on "Trends in FPGA Design & Prototyping with VERILOG"	EXTC Tinkerer's LAB In association with VESIT-IQAC, VESIT-IIC, Coreel Technologies & VESIT-ISA	2nd Jan-7th Jan 2023



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4. Workshops/Courses attended by faculty

Sr. No.	Attended By	Course description	Organized by	Date
1	Dr. Chandan Singh Rawat	Augmented and Virtual Reality	Department of Information Technology, Vishwakarma Institute of Information Technology, Kondhawa, Pune	20-24 Feb 2023
2	Dr. Monali Chaudhari	UGC Approved Short Term Professional Development Programme Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching	Indira Gandhi National University Staff Training and Research Institute of Distance Education	January 20--29, 2023-
3	Dr. Monali Chaudhari	"Industry 4.0: Strategic & Technological Perspectives for Indian Capital Goods Industries"	Visvesvaraya National Institute of Technology, Nagpur	8th to 12th December 2022
4	Mrs. Neeta Chavan	"SOCIAL MEDIA ANALYTICS"	Department of Computer Engineering in association with VESIT -IQAC	2nd January to 6th January 2023.
5	Mrs. Ashwini Sawant	ISTE approved STTP on "SOCIAL MEDIA ANALYTICS"	Department of Computer Engineering in association with VESIT -IQAC	2nd January to 6th January 2023.
6	Dr. Rasika B. Naik	"Industry 4.0: Strategic & Technological Perspectives for Indian Capital Goods Industries"	Visvesvaraya National Institute of Technology, Nagpur	8th to 12th December 2022



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7	Mrs. Manisha Joshi	ISTE approved STTP on "SOCIAL MEDIA ANALYTICS"	Department of Computer Engineering in association with VESIT -IQAC	2nd January to 6th January 2023.
8	Dr. Ranjan Bala Jain	ISTE approved STTP Programme on "Quantum Computing"	Department of Electronics & Telecommunication Engineering, Agnel Charites' Fr. C. Rodrigues Institute of Technology	5th Jan-9th Jan 2023
9	Mr. Shobhit K. Khandare	ISTE approved STTP on "SOCIAL MEDIA ANALYTICS"	Department of Computer Engineering in association with VESIT -IQAC	2nd January to 6th January 2023.
10	Dr, Nandini Ammanagi	Industrial IOT: Security Issues,Challenges & Solutions	METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY	26/12/2022 to 31/12/2022
11	Dr, Nandini Ammanagi	"Industry 4.0: Strategic & Technological Perspectives for Indian Capital Goods Industries"	Visvesvaraya National Institute of Technology, Nagpur	8th to 12th December 2022
12	Mrs. Anuradha Jadiya	ISTE approved STTP on "SOCIAL MEDIA ANALYTICS"	Department of Computer Engineering in association with VESIT -IQAC	2nd January to 6th January 2023.
13	Mrs. Jyoti Bagate	ISTE approved STTP on "SOCIAL MEDIA ANALYTICS"	Department of Computer Engineering in association with VESIT -IQAC	2nd January to 6th January 2023.
14	Mrs. Arti Sawant	ISTE approved STTP on "SOCIAL MEDIA ANALYTICS"	Department of Computer Engineering in association with VESIT -IQAC	2nd January to 6th January 2023.



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15	Dr.Saylee Gharge	ISTE approved STTP on "SOCIAL MEDIA ANALYTICS"	Department of Computer Engineering, VESIT	2nd Jan to 6th Jan 2023
16	Mr.Chintan Jethva	ISTE approved STTP on "SOCIAL MEDIA ANALYTICS"	Department of Computer Engineering, VESIT	2nd Jan to 6th Jan 2023
17	Mrs. Himali Patel	ISTE approved STTP on "SOCIAL MEDIA ANALYTICS"	Department of Computer Engineering in association with VESIT -IQAC	2nd January to 6th January 2023.

5. NPTEL Certification by faculty

Sr. No.	Name of Faculty	NPTEL Course description	Organized by	Period
1	Dr. Rasika Naik	Registered for NBA Accreditation & Teaching and learning in Engineering (NATE)	IISc Bangalore, MSRIT	23 Jan 2023 to 14 Apr 2023

6. National Initiative for Technical Teachers Training courses attended by faculty

Sr. No.	Attended By	Module No.	Course description
1	Mrs. Neeta Chavan	7	Creative Problem Solving, Innovation and Meaningful research and development

7. Project Competition/Exhibition

Sr. No.	Project description	Date
1	IDEAthon 2023	8/4/2023
2	Avinya 2023	20/3/2023



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8. Research Paper Publications

Sr. No	Author List	Title of Paper	Date	National/ International	Journal/ Conference	Organized By	Publisher
1	Dr. Chandan Singh Rawat	Use of AI based cloud Certificate Authentication for Travel Concession	11-12 Jan 2023	International	Conference	4th International Conference on Mobile computing and sustainable Informatics (ICMCSI 2023) 11-12 Jan 2023	Springer
2	Dr. Chandan Singh Rawat	Oil spill detection using Synthetic aperture RADAR	10-12 Nov 2022	International	Conference	IoT in social, Mobile, Analytics and cloud (I-SMAC 2022) 10-12 Nov 2022	IEEE Xplore
3	Mr. Gaurav Tawde	Recognizing Handwritten Texts	March, 2023	International	Journal	--	IJERT
4	Mrs. Ashwini Sawant	IoT powered Smart Stroller	March 2023	International IEEE	Conference	--	IEEE Xplore
5	Dr. Rasika B. Naik	Virtual Lab on Oscillators	March 2023	International	Conference	20th International Conference	REV2023 – in Thessalon



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						on Remote Engineering and Virtual Instrumentation.	iki, Greece
6	Mrs. Manisha Joshi	Using fractional derivative in learning algorithm for artificial neural network: Application for salary prediction	November 2023	International IEEE	Conference	IEEE Bombay Section Signature Conference (IBSSC), Mumbai,	IEEE Xplore
7	Dr. Rasika B. Naik	A review on Smart Mirror	April 2023	International	Journal	International Journal of Innovative research in Science, engineering and Technology (IJIRSET 2023)	
11	Dr. Nandini Ammanagi	Blood Sugar Level detection and storage using Split Ring Resonator and Python	22-24 february 2023	International		2023 Fifth IEEE International Conference on Electrical, Computer and Communication	IEEE



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						Technologies 22 - 24, February 2023 www.icecct.com	
12	Mrs. Manisha Joshi	A survey of fractional calculus applications in artificial neural networks	25th April 2023	International	Journal	Artificial Intelligence Review, Springer, 2023	Springer
13	Dr. Rasika B. Naik	A Review on Automated Waiters	29th April 2023	International	Conference	11th International Conference on Emerging Trends in Engineering & Technology Signal and Information Processing	IEEE
14	Dr. Nadir N. Charniya	M-Vahitaram: AI-Based Android Application for Automated Crowd Control Management in Bus Transport Service,	16 Nov 2022	International	Conference	Springer Nature Proceedings of Emerging Trends and Technologies on Intelligent Systems pp 141-154	Springer



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9. Research Forum - Experts talk

Sr. No	Date	Duration	Name of Expert	Designation & Organization	Topic	Attended By
1	11/03/2023	1Hr	Dr.Rasika Naik	Assistant Professor, EXTC, VESIT	Design & Implementation of Chaos-based Image Encryption and its Cryptanalysis	VESIT Staff

10. Patent Publication

Sr. No	Patent Inventor Name	Patent Name	Patent Co-Inventor	Patent Status
1	Mrs. Manisha Joshi	Power-Law activation function based computing system	Nikhil Oza, Vrithik Zathani, Vishal Prajapati, Saket Bhosle, Vivekanand Education Society's Institute of Technology	filed
2	Mrs. Manisha Joshi	A function generator embedded with ANN	Harshala Dalal, Bhavika Methwani, Shubham Verma, Vedha Nayak, Vivekananda Education Society Institute of Technology (VESIT)	filed

11. Faculty Interaction with outside world

Sr. No.	Name of Faculty	Role	Details of interaction	Organized by	Dates of interaction
1	Dr. Monali Chaudhari	Research paper reviewer	5 th IEEE International Conference on "Emerging Smart Computing & Informatics" (IEEE ESCI-2023)	All India Shri Shivaji Memorial Society's Institute of Information Technology	1st- 3rd March 2023



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2	Dr. Monali Chaudhari	Research paper reviewer	5 th IEEE - International Conference on Advances in Science & Technology (IEEE-ICAST - 2022)	K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai,	2nd and 3rd of December 2022.
3	Dr. Monali Chaudhari	Research paper reviewer	International Conference on Advancement in Computation & Computer Technologies, 2023 (InCACCT-2023) IEEE Conf. Record No: 57535X	Chandigarh University	05th – 06th May 2023
4	Dr. Rasika B. Naik	Research paper reviewer	International Conference on Advancement in Computation & Computer Technologies, 2023 (InCACCT-2023) IEEE Conf. Record No: 57535X	Chandigarh University	05th – 06th May 2024
5	Dr. Rasika B. Naik	Research paper reviewer	IEEE International Conference on Current Regards Development in Engineering and Technology (CCET-2022).	SAGE University, Bhopal	Dec 2022
6	Dr. Rasika B. Naik	Paper Setter for University (other than MU)	For Subject- Computer Communication and Networks (CCN) SEM-VI	Pillai College of Engineering, New Panvel	May 2023
7	Dr. Rasika B. Naik	Paper Setter for University (other than MU)	–	RAIT, Navi Mumbai	Nov 2022
8	Dr. Rasika B. Naik	Reviewer for AICTE	For Subject- Basics of Electronics	AICTE	Nov 2022



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		Technical Book Translati on.			
9	Mrs.Manisha Joshi	Paper Setter for Universit y (other than MU)	–	RAIT, Navi Mumbai	May 2023



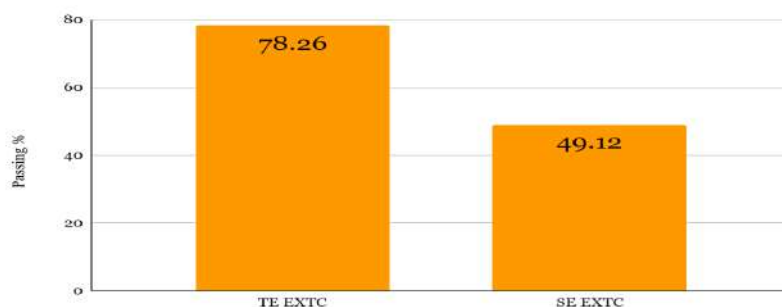
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Students Achievements

1. Academic excellence

Statistical graphs illustrating the performance of the students by the end semester results from University of Mumbai for Academic year 2022-23 odd semester.



Academic result for Odd Semester (2022-23)

2. Placement statistics

Campus placement holds are of utmost importance for students in today's competitive world.

For 2022-23 EXTC batch, a total of 19 companies visited the college and a total of 69 offers from various companies like JPMC, Deloitte, Acumen Security (Acucert LLP), Accenture, LTI, Capgemini, Quantiphi, Kotak Mahindra Bank etc. were given. These include 34 dream job offers. Details are as follows:

S.No	Company	Number of Job offers =69	Salary Lacs/Annum
1	JPMC	4	17.75
2	Carwale	1	9
3	Quantiphi	4	8.5
4	Deloitte	16	7.6
5	Selec Control	1	6
6	Acumen Security (Acucert LLP)	5	6
7	Accenture	4	4.5
8	Ernst & Young	3	6.37
9	FYND	1	13.5
10	ITC Infotech	3	4.25
11	LTI	4	6.5, 5 and 4



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12	Apport Software solution Pvt Ltd (QuickSell)	1	15
13	Kotak Mahindra Bank	5	10
14	L & T GET	3	6
15	TATA Consultancy Services Limited	4	3.36
16	Godrej & Boyce	3	6.2
17	Games 24 X 7	2	11
18	Kotak Securities	3	6.5
19	Capgemini	2	4.25

3. Competitive Exams

S. No.	Name of Student	Exam Name
1	Ameya Padwad	GRE
2	Devesh Ramesh	TOEFL
3	Risa Samanta	GRE
4	Abhishek Ajit Bhingarde	GATE

4. Scholarship given to students

Sr. No.	Name Of Student	Class	Scholarship Received	Amount
1	Khan Md. Ayan	D19B	Vivekanand Jyoti Scholarship	25,000
2	Sumit Sanjiv Pawar	D9A	Jadavpur Alumni Association Trust	20,000
3	Akanksha Dilip Gawade	D19B	Student Aid Scholarship	15,000
4	Snehal Patil	D9B	Student Aid Scholarship	15,000
5	Ayush Pramod Kotkar	D14B	Student Aid Scholarship	15,000
6	Pritam Mahadeo Dhamak	D9B	Student Aid Scholarship	15,000
7	Shreya Ravindra Dhamane	D19A	Student Aid Scholarship	15,000
8	Harshal Talreja	D9A	Student Aid Scholarship	15,000
9	Siddhesh Deepak Shirshivkar	D9A	Student Aid Scholarship	15,000
10	Nafees Akhter	D19B	Student Aid Scholarship	15,000



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5. Industry Projects

Sr. No.	Name of Industry	Title of Project	Name of Students	Project Mentor
1	Development of FPGAS based systems for radiation monitoring system	Development of FPGAS based systems for radiation monitoring system	Tanmayee Bochare, Kaustubh Pawar, Shantanu Deshmukh Milind Sawant	Mrs. Jyoti B
2	Development of FPGAS based systems for radiation monitoring system	Development of FPGAS based systems for radiation monitoring system	Dsouza Alrich , Pratik Patkar, Atharva Petkar, Aayushi Rajeshirke	Mr. Mrugendra Vasmatkar
3	Development of FPGAS based systems for radiation monitoring system	Development of FPGAS based systems for radiation monitoring system	Vaishnavi Amritwar, Ashutosh D., Madhura Ghanwat, Atharva Nayak	Mr. Mrugendra Vasmatkar

6. Industrial Visit

Sr. No.	Company Name	Company Location	Date	Duration
1	Tarapur Atomic Power Station	Tarapur, Boisar	24/02/2023	1 day
2	Tata Communications Ltd, Dighi, PUNE	Dighi, Pune	03/02/2023	1 day

7. Workshops/Seminars attended by students

Sr. No.	Attended By	Course description	Organized by	Date
	Pooja Narayanan	ESP32 and Micropython workshop, ISA	ISA, VESIT	6 -7 February, 2023
	Gaurang Kedare	Hands-on CyberSecurity Essentials Workshop	EXTC VESIT	February, 2023
	Siddhesh Shirshivkar	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 2023



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	Aaroh Srivastava	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Aditri Vishwas	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Adwait Panadi	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Akash Neharkar	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Anshkumar Agrahari	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Anuja Kulkarni	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Khushi Purohit	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Pranav Jha	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Prasad Gourshettiwar	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Shubham	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Suyog Bharsakle	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Vedant Vijay Patil	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Vikas A Dhakane	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Aditya Nama	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Bhakti Daga	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Mayur Santosh Pawar	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Ninad Joshi	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Preeti shivaji Sonawane	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Rishika Chaubal	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Shreyas kale	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Siddharth Patil	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202
	Snehal Patil	UI/UX Workshop, IEEE	IEEE, VESIT	02-03 February, 202



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8. Students Internship

Sr. No.	Attended By	Course description	Company Name	Date from	Till Date
1	Aryan Chaudhary	IoT and AI based project	VESIT	1/12/2022	1/1/2023
2	Tejas Sharma	Image Processing and AI based project	VESIT	1/12/2022	1/1/2023
3	Hritika Mulay	Design of analog comparator	VESIT	1/12/2022	1/1/2023
4	Radhika Damle	VLSI implementation of DSP algorithm using MATLAB simulink	VESIT	1/12/2022	1/1/2023
5	SHREYAS SARANG	VLSI implementation of DSP algorithm using MATLAB simulink	VESIT	1/12/2022	1/1/2023
6	Pooja Ghadage	VLSI implementation of DSP algorithm using MATLAB simulink	VESIT	1/12/2022	1/1/2023
7	Milind Sawant	Prototyping if FPGA using VERILOG Programming	VESIT	1/12/2022	1/1/2023
8	Shantanu Deshmukh	Prototyping if FPGA using VERILOG Programming	VESIT	1/12/2022	1/1/2023
9	Kaustubh Pawar	Prototyping if FPGA using VERILOG Programming	VESIT	1/12/2022	1/1/2023
10	Alrich Xavier Dsouza	Prototyping if FPGA using VERILOG Programming	VESIT	1/12/2022	1/1/2023
11	AAYUSHI SANTOSH RAJESHIRKE	Prototyping if FPGA using VERILOG Programming	VESIT	1/12/2022	1/1/2023
12	Pratik Patkar	Prototyping if FPGA using VERILOG Programming	VESIT	1/12/2022	1/1/2023
13	Atharva Petkar	Prototyping if FPGA using VERILOG Programming	VESIT	1/12/2022	1/1/2023



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14	Tanmayee Bochare	Prototyping of FPGA using VERILOG Programming	VESIT	1/12/2022	1/1/2023
15	Udit Koli	Design of analog comparator	VESIT	1/12/2022	1/1/2023
16	Sharvari Patwardhan	Design of analog comparator	VESIT	1/12/2022	1/1/2023
17	Pradeesh Reddy	Design of analog comparator	VESIT	1/12/2022	1/1/2023

9. Student paper publication

Sr. No.	Student Name	Title of the paper	Name of Organization	Level
1	Aishvarya Birambole Isha Chavan Saakshi karkera Risa Samanta	Design and Development of Smart Pill Dispenser	Sardar Patel College of Engineering, Mumbai in association with SPIT, Mumbai, Capgemini, SAE India WS, IE(I), IIIE, FELA and technical collaboration with American Institute of Physics & IEEE Bombay Sec	International
2	Aishvarya Birambole Isha Chavan Saakshi karkera Risa Samanta	Comparative Study of Machine Learning Algorithms for Prediction of Polycystic ovary syndrome	Sri Eshwar College of Engineering, Tamil Nadu	International
3	Ameya Dikshit Janhavi Bhutki Ahona Chattopadhyay Pratham Angre	Image to Text and Based Learning Aid for Children	IEEE 8th I2CT 2023	International
4	Abhishek Bhatia Avantika Shetty Nafees Akhter,	IoT powered smart stroller	IEEE-ICACCS 2023	International



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	Shweta Bhabal			
5	Yogesh Inamdar Sakshi Gupta Rushikesh Palekar Mihir Ranje	Blood Sugar Level detection and storage using Split Ring Resonator and Python	5th IEEE International Conference on Electrical, Computer and Communication Technologies 22-24 Feb2023	International
6	Gargi Khanvilkar Akshata Deshpande Gunjan Surekha Sreya Dhamane	A Review on Smart Mirror	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	International
7	Parth Rane Vinghesh Poojari Niranjan Vajramusti Rohan Bhamre	A Review on Smart Waitor	2023 11th International Conference on Emerging Trends in Engineering & Technology Signal and information Processing (ICETET-SIP-23)	International

10. Project Competition

Sr. No.	Name of Students	Name of Competition	Organized by	Prize	Level	Date
1	Farheen Khan Heeral Chumber Riddhi Joshi Arunkumar Marippan Suresh Bairi	SPIT Innovation Cup	SPIT	5000 Rs for Prototype	National	8th April, 2023
2	Ishan Kharat Kartik Avhad Sumit Jadhav Devesh Ramesh Dhaval Mahajan	SPIT Innovation Cup	SPIT	5000 Rs for Prototype	National	8th April, 2023
3	Abhishek Bhatia Avantika Shetty	Peripherathon 1.0 IOT	SPIT	2500 Rs for Prototype	National	15th April 2023



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	Shweta Bhabal Nafees Akhter Gaurang Kedare	Hardware Hackathon				
4	Farheen Khan Heeral Chumber Riddhi Joshi Arunkumar M.	PRAKALP, IIC IEEE	FrCRCE , Bandra	Winner	National	
5	Neha Makattil Vasudha Sasikumar Varun Arya V Anuparvathy	TANTRAGY AN'23	LTCOE	Winner	National	28th March 2023
6	Mcvean Soans Prajna Moorthy MRUNAL M. SAPTARSHI DAS	Tantragyan 2023	LTCOE	Winner	National	28th March 2023
7	Isha Chavan AISHVARYA B. RISA SAMANTA SAAKSHI K.	Ideathon	Online IEEE TPAC Bombay Section	Winner	Intercollege	–
8	Priyanshu Bhagat Prajakta Gurav Arjun Satheesh Gautam govindaraju	Oscillations - 2023	SAKEC	Participation	Intercollege	5 April 2023
9	Priyanshu Bhagat Prajakta Gurav Arjun satheesh, Gautam govindaraju	CONCEPTI ON - 2023	SFIT	Participation	Intercollege	11 April 2023
10	Neha Makattil Vasudha Sasikumar, Varun Arya, Anuparvathy	CIIA-2 (2023)	CIIA Exhibition at Nehru Centre	Participation	National	1st - 3rd February 2023
11	Ameya Dikshit Ahona C.	CIIA-2	CIIA Exhibition	Participation	National	1st - 3rd February



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	Pratham A. JANHAVI BHUTKI		at Nehru Centre			2023
12	Shripad Kulkarni Rohan Giri Adarsh P.S Bhavesh Khati	XZIBIT-202 3 National Level Project Competition	Excelsior Education Society's K.C. College of Engineering & Managemen t Studies & Research , Thane	Winner	National	8th and 10th April 2023
13	Shripad Kulkarni Rohan Giri Adarsh P.S Bhavesh Khati	Bit n Build	Google Developer Student Clubs of CRCE & UMIT	Participation	National	28th and 29th Jan 2023
14	Shripad Kulkarni Rohan Giri Adarsh P.S, Bhavesh Khati	IEEE Ideathon	IEEE Bombay Section	Pre- qualifier	National	12th November 2022
15	Rohan Bhamre Parth Rane Niranjan Vajramusti, Vignesh Poojari	Oscillations 2023	Shah and Anchor Kutchi Engineering College	Participation	Intercollege	
16	Mcvean Soans Prajna Moorthy MRUNAL	Xzibit'23	KCCOE	Winner	National	10 April 2023



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	MURUDKAR SAPTARSHI DAS					
17	TRISHA GAUR ADVAIT KULHADA SHARVANI SAWANT SHUBHAM SANGANI	AVINYA, 2023 Technology Day	VESIT	Participation	Intracollege	20th March, 2023
18	V.ANUPARVATHI VASUDHA SASIKUMAR NEHA MAKATTIL VARUN ARYA	AVINYA, 2023 Technology Day	VESIT	SECOND PRIZE	Intracollege	20th March, 2023
19	AKSHATA DESHPANDE SHREYA DHAMANE GARGI KHANVILKAR GUNJAN SUREKA	AVINYA, 2023 Technology Day	VESIT	SECOND PRIZE	Intracollege	20th March, 2023
20	AISHVARYA MAHADEO BIRAMBOLE RISA SAMANTA ISHA SUDHIR CHAVAN SAAKSHI TEJPAL KARKERA	AVINYA, 2023 Technology Day	VESIT	Participation	Intracollege	20th March, 2023
21	KARTIK MAHADEV AVHAD	AVINYA, 2023 Technology	VESIT	Participation	Intracollege	20th March, 2023



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	ISHAN KHARAT SUMIT TUKARAM JADHAV DHAVAL UNMESH MAHAJAN	Day				
22	Rohit Dahad Kopal Jain Rahul Jeswani Yashraj Kadam	AVINYA, 2023 Technology Day	VESIT	Participation	Intracollege	20th March, 2023
23	PRAJNA MOORTHY MRUNAL MURUDKAR MCVEAN SOANS SAPTARSHI DAS	AVINYA, 2023 Technology Day	VESIT	Participation	Intracollege	20th March, 2023
24	ADARSH PS ROHAN GIRI BHAVESH KHATI SHRIPAD KULKARNI	AVINYA, 2023 Technology Day	VESIT	FIRST PRIZE	Intracollege	20th March, 2023
25	Paritosh Borkar Aditya Jagadale Aayush Moza Shreya kate	AVINYA, 2023 Technology Day	VESIT	Participation	Intracollege	20th March, 2023
26	AARON VARGHEESE ARIMPUR GARGI VINOD GAIKWAD RAJ JADHAV NIKHIL KUMAR	AVINYA, 2023 Technology Day	VESIT	Participation	Intra College	20th March, 2023



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	BHARAT KUMAR JAIN					
27	AMEYA DIKSHIT AHONA C. PRATHAM A. JANHAVI BHUTKI	AVINYA, 2023 Technology Day	VESIT	Participation	Intracollege	20th March, 2023
28	Abhishek Bhatia Avantika Shetty Shweta Bhabal Nafees akhter	AVINYA, 2023 Technology Day	VESIT	Participation	Intracollege	20th March, 2023
29	ARUNKUMAR MARIAPPAN HEERAL C. RIDDHI JOSHI FARHEEN KHAN	AVINYA, 2023 Technology Day	VESIT	THIRD PRIZE	Intracollege	20th March, 2023
30	YASH BHISE HRIDESH KAMAL Tanya Dubey Sagar Pujari	AVINYA, 2023 Technology Day	VESIT	FIRST PRIZE	Intracollege	20th March, 2023
31	Priyal Singh Dhwani Panchal Dhara Panchal Riya Gorade	IDEATHON, 2023	VESIT	Participation	Intracollege	8th April, 2023
32	Gaurang Kedare Omkar Maurya Sarthak Adhanagale Pooja Narayanan	IDEATHON, 2023	VESIT	Participation	Intracollege	8th April, 2023
33	Rohit Dahara Tejas Sharma Manish Mhatre Aditya Kurdiya	IDEATHON, 2023	VESIT	Participation	Intracollege	8th April, 2023
34	SHEEZA KHAN ADITYA NAMA	IDEATHON, 2023	VESIT	Participation	Intracollege	8th April, 2023



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	PRANAV GOPAL SUKALI SHRAAVANI TOPLE					
35	Pratham kumar Bumb Pritam Dhamak Aadarsh Dubey Swaraj Muraskar	IDEATHON, 2023	VESIT	Participation	Intracollege	8th April, 2023
36	Renu Dharamkar Atharva D. Anuraag Rao Aman yadav	IDEATHON, 2023	VESIT	FIRST PRIZE	Intracollege	8th April, 2023
37	Garima Chhabra Rishika Chaubal Hritika Mulay Sharvari Patwardhan	IDEATHON, 2023	VESIT	Participation	Intracollege	8th April, 2023
38	Dsouza Alrich Pratik Patkar Atharva Petkar Aayushi Rajeshirke	IDEATHON, 2023	VESIT	Participation	Intracollege	8th April, 2023
39	Tanmayee Bochare Kaustubh Pawar Shantanu Deshmukh Milind Sawant	IDEATHON, 2023	VESIT	Participation	Intracollege	8th April, 2023

11. Alumni Interaction

Sr. No.	Name of Alumni	Passing Year	Designation	Date	Target Audience	Topic of Discussion
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1	Mr. Anish Singh Rajput	ME-2017	Indian Telecom service (ITS) Officer, in the Department Of Telecommunication, Ministry of communication, Government of India.	1st April, 2023	Batch of 2021-2022	Convocation
2	Priyanka Pathak, Bhuvana Raisinghani, Kaustubh Salve, Aanand Lathi, Onkar Joshi, Saheb Wadhawa, Shubham Singh, Neha Nishad, Siddhant Satam, Shubham Madhavi, Gaurav Jagwani, Sunit Raut	Alumni from various batches	Working with various Indian/MNC's in Core technology/IT	8th April, 2023	Review of Second and Third year Mini Projects	Judging and Interaction

12. Co-curricular activities

12.1. Inter college competitions

Sr.	Name of the student	College	Name of the event	Awards/
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No.	Name	College Name	Event	Participant
1	Satyam Mishra	TSEC	Tech-a-thon(48hr Hardware Hackathon)	Participant
2	Yash Kumbhar	TSEC	Tech-a-thon(48hr Hardware Hackathon)	Participant
3	Manashree Tendulkar	TSEC	Tech-a-thon(48hr Hardware Hackathon)	Participant

12.2. Intra college competitions

Sr. No.	Name of the Student	College Name	Name of the Event	Awards/ Participant
1	Pooja Narayanan	VESIT	Article writing (2nd position), ISA	Winner
2	Devesh Ramesh	VESIT	Code Knights, CSI	Participant
3	Devesh Ramesh	VESIT	Sherlock & Watson, CSI	Participant
4	Trupti Sonawane	VESIT	LBS - Looking Beyond Syllabus	Participant
5	Kaustubh Vijay Pawar	VESIT	LBS - Looking Beyond Syllabus	Winner
6	Kaustubh Vijay Pawar	VESIT	Ideathon	Participant
7	Kshitij Nag	VESIT	LBS - Looking Beyond Syllabus	Participant
8	Aditya Naresh	VESIT	LBS - Looking Beyond Syllabus	Participant
9	Omkar Mourya	VESIT	Ideathon	Participant
10	Vismay Kakhandki	VESIT	LBS - Looking Beyond Syllabus	Participant
11	Mcvean Soans	VESIT	VESIT Hacks	Participant
12	Mcvean Soans	VESIT	Syrus 2023	Winner
13	Farheen Khan	VESIT	Praxis , VESIT hacks	Winner
14	Shantanu Nilesh Deshmukh	VESIT	LBS - Looking Beyond Syllabus	Winner



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15	Manashree Tendulkar	VESIT	LBS - Looking Beyond Syllabus	Participant
16	Prachi Thombare	VESIT	LBS - Looking Beyond Syllabus	Participant
17	Pooja Narayanan	VESIT	Ideathon	Participant
18	Riya Gorade	VESIT	Ideathon	Participant
19	Udit Koli	VESIT	LBS - Looking Beyond Syllabus	Participant
20	Gaurang Kedare	VESIT	Ideathon	Participant
21	Devesh Ramesh	VESIT	VESIT Tank, IEEE	Participant
22	Aayushi Mishra	VESIT	Sherlock & Watson, CSI	Participant
23	Rahul lad	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
24	Shravani Kale	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
25	Aditi Ullas	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
26	Anuja Kulkarni	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
27	Siddhesh Shirshivkar	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
28	Farhan khan	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
29	Sanika Pawar	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
30	Harshal Talreja	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
31	Chirag Naskar	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
32	Soham Narvekar	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
33	Neerav Sonaje	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant



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34	Aaroh Srivastava	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
35	Unnati Ayalwar	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
36	Geet Parag Lad	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant
37	Yash Bamne	VESIT	Technical Paper Presentation, VESIT-IEEE	Participant

13. Extracurricular activities

13.1. Sports events

Sr. No.	Student Name	Event Name
1	Mohit Sajeevan	Shri. Ram Keswani Football Cup
2	Varun Arya	Inter-VES Tug of war
3	Maarroof Merchant	Inter-VES Tug of war
4	Varun Arya	Sphurti'23
5	Pratham Patil	Vesit Football League Winner
6	Aniket Sangle	Spurti table tennis winner
7	Aniket Sangle	Spurti Volleyball Winner
8	Varun bangad	Volleyball runner up
9	Aryan Chaudhary	Volleyball Runner up
10	Harsh Ranjan	Badminton singles winner
11	Harsh Ranjan	Badminton mixed doubles winner
12	Harsh Ranjan	Table tennis doubles winner
13	Harsh Ranjan	volleyball runner up
14	Harsh Ranjan	volleyball winner
15	Harsh Ranjan	kho kho runner up
16	Harsh Ranjan	VCL winner
17	Harsh Ranjan	Badminton singles winner and MVP in Inter Ves tournament
18	Harsh Ranjan	Relay 4*100 runner up inter ves



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19	Harsh Ranjan	Volleyball runner up inter ves
20	Harsh Ranjan	Tug of war runner up inter ves
21	Pooja Narayanan	Dodgeball
22	Jayesh Utekar	Inter VES Kabbadi winner
23	Jayesh Utekar	Sphurti Volleyball runner-up
24	Jayesh Utekar	Illusion wild card event runner up
25	Anoushka Menon	Indoor Spurthi
26	Sakshi Gawale	Indoor Spurthi and Outdoor Sphurti
27	Aditi Boob	Indoor Spurthi and Outdoor Sphurti
28	Rohit Kumar Singh	Outdoor Spurthi
29	Prathmesh Pramod Bhingarde	Outdoor Spurthi
30	Thanmai Chunduru	outdoor Spurthi
31	Unnati Ayalwar	Outdoor Spurthi
32	Sumit Sanjiv Pawar	Outdoor Spurthi
33	Vikas Atmaram Dhakane	Outdoor Spurthi
34	Rohan Jeevan Chavan	Outdoor Spurthi
35	Sumit Jadhav	UBI * VESLIT Drama

13.2. Cultural, music, literature

Sr. No.	Student Name	Event Name
1	Hritika Mulay	VESLit X UBI Debate
2	Puja Mahankuda	Essay writing competition conducted by the VESIT student council (first place)
3	Sumit Jadhav	UBI * VESILT Drama
4	Sudipa Majumdar	Octaves'23 (Voice of VESIT)
5	Sudipa Majumdar	Octaves'23 (Battle of Bands)
6	Saakshi Karkera	UBI - Poster Making Competition
7	Jayesh Utekar	Illusion - Best MC (Main Captain)
8	Jayesh Utekar	Illusion- 1st in Duet Drama
9	Jayesh Utekar	Illusion - 2nd in Group Drama
10	Ayush Kotkar	Illusion - 2nd in Music



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11	Srushti Pagar	Illusion'23 Winning team (1st place as dance mc)
12	Harsh Ranjan	Illusion winner (played as dual in sports and drama)
13	Hritika Mulay	VESLit X UBI Debate

14. Tinkerer's Lab Activities

Sr. No.	Attended By	Course description	Organized by	Date
1	Prathamesh bhalchandra chavan	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
2	Rohankumar Barouliya	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
3	Suja Ravindran	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
4	Varun Tushar Gharat	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
5	Pooja Ramchandra Ghadage	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
6	Indu Dokare	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
7	Vaibhav	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023



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8	SHREYAS SANTOSH SARANG	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
9	Prasad Kokate	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
10	Prachi Thombare	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
11	Yash Shivyogappa Kumbhar	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
12	Uttara Bhatt	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
13	Siddhi Kadam	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
14	Jay Dulange	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
15	Shubham Nayak	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
16	Harsh Shrivastava	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023



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17	Sanchit Mhadgut	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
18	MIHIR SUHANDA	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
19	SAWANT SHREYA DEEPAK	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
20	Radhika Damle	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
21	Avantika Ravindra Narvekar	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
22	Geet Lad	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
23	Ayush Kotkar	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
24	Pradeesh Reddy	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
25	Manasi Nerurkar	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023



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26	Atharva Godkar	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
27	Udit koli	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
28	Shah Jash Bharat	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
29	Manpreat Kaur	STTP on "Trends in FPGA design and Prototyping using Verilog"	Tinkerer's LAB, EXTC VESIT	2nd - 7th Jan 2023
30	Aditya Nama	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
31	Nandana Nair	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
32	Adwait Panadi	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
33	Sakshi Santosh Patil	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
34	Komal Tilokani	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
35	Vedant Gupta	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
36	Vedika Vinod Chavan	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
37	Mayuri Yerande	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
38	Pushkaraj Charudatta Chaudhari	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
39	Anuja Kulkarni	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
40	Aditi Ullas	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023



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41	Manali Bhave	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
42	Preeti Sonawane	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
43	Rohini Daultani	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
44	Kesar Assudani	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
45	Ishan Somani	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
46	Jiya Santani	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
47	Sharvaree pimparkar	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
48	Sakshi Gawale	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
49	Garima Chhabra	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
50	VIKAS A. DHAKANE	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
51	Aditri Vishwas	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
52	Akash Neharkar	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
53	Ameya Chaudhary	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
54	Nihit Mistry	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
55	Soumyaranjan Parhi	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
56	Aditya Gaikwad	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
57	YASH SHIVAJI KURADE	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
58	Prajwal Vijay Patil	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
59	Vivek Jambhulkar	Prototyping with	Tinkerer's LAB,	21,28-Jan to



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		Raspberry-pi	EXTC VESIT	Feb-2023
60	Nayan Sunil Patil	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
61	Ratan Poojari	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
62	Sarvadnya Awaghad	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
63	Pranjali Patil	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
64	Riddhi Solanke	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
65	Atharva Dabhade	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
66	Suyog Bharsakle	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
67	Sahil Waykole	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
68	Adheeti Dalal	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
69	Ankit Balwani	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
70	Vishal singh	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
71	Atharva Santosh Mulam	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
72	Palak Lalwani	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
73	Rohit Dahara	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
74	Jalpriya	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
75	Mayur Pawar	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
76	Ghanishtha Talele	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
77	Atharva Godkar	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023



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78	Aditi Miniyar	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
79	Vaishnavi Chavan	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
80	Prathamesh Savalkar	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
81	Gayatri Vaidya	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
82	Rohit kumar singh	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
83	ADITYA BAGAYATKAR	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
84	Nikita kumawat	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
85	Manish Mhatre	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
86	Ninad Joshi	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
87	Aaqueeb Pinjari	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
88	Gaurang Raorane	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
89	Samiksha Wadibhasme	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
90	Janhavi Deshpande	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
91	Vrushabh Ghuse	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
92	Unnati Ayalwar	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
93	Gaurav	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
94	Dheeraj Yadav	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
95	Shubham Raghuvir Nakashe	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
96	Mahendra Girase	Prototyping with	Tinkerer's LAB,	21,28-Jan to



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		Raspberry-pi	EXTC VESIT	Feb-2023
97	Piyush Tilokani	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
98	Hritika Mulay	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
99	Renu Dharamkar	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
100	Aditi	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
101	Aatish Salian	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
102	Harshita Dubey	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
103	SNEHA SANDEEP UTEKAR	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
104	Tejas Sharma	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
105	Sakshi Ganjewar	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
106	Rishika Chaubal	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023
107	Swaraj Muraskar	Prototyping with Raspberry-pi	Tinkerer's LAB, EXTC VESIT	21,28-Jan to Feb-2023



Department of Information Technology

Department Report

Even Semester

Jan 2023 to April 2023 (Even Sem)

May 2023 - June 2023

- Conducted End Sem Exam for 2022- 23 Even Semester
- Prepared Autonomy Syllabus in June 2023
- Prepared NEP syllabus in July 2023

FACULTY CONTRIBUTION

- **Orientations Conducted by faculties**

Sr. No.	Conducted By	Course description	Organized by	Date	Number of days
1.	Dr. Mrs. Shalu Chopra	AR-VR Sem VIII EXTC	VESIT, IT Department	16 th Jan, 23	1

- **Orientations attended by faculties**

Sr. No.	Conducted By	Course description	Organized by	Date	Number of days
2.	Dr. Mrs. Shalu Chopra	AR-VR Sem VIII EXTC	VESIT, IT Department	16 th Jan, 23	1
3.	Mrs. Asma Parveen	Blockchain and DLT	Xavier Institute of Engineering, Bandra	5 th Jan, 23	1
4.	Mrs. Charusheela Nehete	Social Media Analytics and Social Media Analytics Lab	VESIT	6 th Jan, 23	1
5.	Mr. Anil Ahire	Social Media Analytics and Social Media Analytics Lab	VESIT	6 th Jan, 23	1

- **Workshop/Courses Conducted by Faculties**

Sr. No.	Conducted by	Course Description	Organized by	Date	Number of days
1.	Dr. Darshan Ingle	Power BI Workshop	VESIT, IT	11 th Feb & 12 th Feb, 23	2

● **Courses / FDP/ STTP/ Workshops Attended by Faculty**

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1.	Dr. Mrs. Shalu Chopra	Social Media Analytics	VESIT.	2 nd Jan to 6 th Jan, 23	05
2.	Mrs. Charusheela Nehete	Social Media Analytics	VESIT.	2 nd Jan to 6 th Jan, 23	05
3.	Mrs. Asma Parveen	FDP on Blockchain and DLT	Xavier Institute of Engineering, Bandra	2 nd Jan to 7 th Jan, 23	7
4.	Mrs. Sukanya Roychowdhury	Social Media Analytics	VESIT.	2 nd Jan to 6 th Jan, 23	05
5.	Mr. Anil Ahir	Social Media Analytics	VESIT.	2 nd Jan to 6 th Jan, 23	05
6.	Mr. Anil Ahir	STTP on Digital Forensics	SAKEC	10 th Feb, 23	03
7.	Mr. Anil Ahir	ENERGY LITERACY TRAINING, 12 Modules workshop for understanding energy generation, impact on the environment,	VESIT	11 th Feb, 23	1
8.	Mr. Anil Ahir	FDP, on Research and Publication Domain	ACPCE, Navi Mumbai	7 th Dec, 2023	1
9.	Mr. Anil Ahir	National Level FDP on AI & ML	Vishwakarma Institute of Information Technology, Pune	20 th Feb to 24 th Feb, 23	1
10.	Mr. Anil Ahir	Webinar on Perspective for Affiliated and Autonomous Institutes, National Education Policy Implementation	VESIT	11 th Feb, 23	1
11.	Mr. Jitendra Madavi	Webinar on Perspective for Affiliated and Autonomous Institutes, National Education Policy Implementation	VESIT	11 th Feb, 23	1

- **Research Forum Activities**
 - **Research, Innovations and Extension**
- **Grants and Collaborations**

Sr.no.	Name of the Grant/ Collaboration	Reports
1	Swadeshi Microprocessor Challenges	LINK
2	Project Swechchha	Link
3	Project Ganit	Link
4	Project Utkarsh	Link

- **Research Grants**

Sr.no.	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investigator	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/non-Government)
1	Swechchha Project	Dr.(Mrs).Vijaya lakshmi M Dr.(Mrs) Shanta Sondur	₹2,400,000.00	2 year	Star Union Dai-chi Life Insurance Co Ltd	Non-Government
2	Forest Fire Prediction Using LSTM Networks	Ms. Sukanya Roychowdhury	₹1,170,000.00	1 Year	AI for Earth Microsoft Azure Compute Grant	Non-Government
3	Land Use Classification Using Satellite Images(Compute Grant)	Mrs. Jayashree Hajgude	₹1,170,000.00	1 year	AI for Earth Microsoft Azure Compute Grant	Non-Government
4	AI based Farmer Empowerment (Compute Grant)	Dr (Mrs) M. Vijayalakshmi	₹780,000.00	1 year	AI for Earth Microsoft Azure Compute Grant	Non-Government

5	Calibration for Nuclear Spectroscopy Application	Mrs.Asma Parveen	₹100,000.00	1 year	MHRD	Government
6	Adoption of Artificial Intelligence in agriculture (Compute Grant)	Dr. (Mrs.) M.Vijayalakshmi Dr Shalu Chopra	₹780,000.00	2 year (Nov 2018-Nov 2020)	Microsoft	Non-Government
7	Beach cleaning bot	Mrs. Vidya Pujari	₹20,000.00	1 year	University of Mumbai i Minor Research Grant Project	Government
8	Assistive Smart Stick for Independent and Safe Travel	Mrs. Charusheelahete	₹15,000.00	1 year	University of Mumbai i Minor Research Grant Project	Government
9	Fraud Prevention on Crowdfunding Platform	Mrs. Asha Bharambe	₹30,000.00	1 year	University of Mumbai i Minor Research Grant Project	Government
10	Capacity Planning for Public Toilets for Urban Slums	Mrs. Jayashree Hajgude	₹15,000.00	1 year	University of Mumbai i Minor Research Grant Project	Government
11	Recommender System to Identify Influential Individuals on Social Media	Dr. (Mrs.) Shalu Chopra Mrs.Pooja Shetty	₹15,000.00	1 year	University of Mumbai i Minor Research Grant Project	Government
12	Heart Disease prediction using AI (Deep Learning).	Dr. (Mrs.) Shanta Sondur Mrs.Charushela Nehete	₹35,000.00	1 year	University of Mumbai i Minor Research	Government

					h Grant Project	
13	Optimized rescue system for accidents and emergencies	Mrs.Sukanya Roychowdhury Mrs.Smita Jangale	₹40,000.00	1 year	University of Mumbai i Minor Research Grant Project	Government
14	Digital India - Smart Subsidy System.	Mr.Amit Singh	₹100,000.00	1 year	MHRD	Government

- **Patents**

- Big Data Architecture For Predicting Malaria And Dengue Incidence ([AppNo - 201921046529 A](#))
- Device And Method for Generating Pulses For Calibration Of High-Resolution Spectroscopy instruments ([AppNo - 201921043615 A](#))
- Shadow Detection And Elimination In Static Images (Diary No. : 15056/2018-CO/L)

- **Best Practices**

- **Institutional Values, Code of Ethics & Committee:**

Institute has formulated a Code of Conduct to improve the development of students, staff and the institute as a whole by creating an effective teaching–learning atmosphere which will be monitored by the committee and department follows the same.

The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases.

- **Best Practices**

The department has adopted Innovative Learning Practices like:

- NPTEL, SEL, Internship, Certification courses (Oracle, Cloudera, Microsoft (ATS) Courses).
- Entrepreneurial (E-cell) activities
- Looking beyond syllabus (LBS)
- VESIT Renaissance Cell (VRC)
- Coursera for Campus
- Spoken tutorial

The department also ensures Employability Enhancement and Personality Enrichment by adapting the following :

- Student council(SORT,Sports, CR's,Music,Cultural)
- Project Competitions - Smart India Hackathon, E-yantra,vesAlthon, DeepBlue
- V-Reach: An Alumni Engagement Initiative
- Professional societies(IEEE, ISA, CSI, ISTE)
- Training and placement cell activities
- Praxis - Technical Festivals
- QuestIT
- e-Disha

- **Institutional Distinctiveness**

The department supports social innovations by new strategies, concepts and ideas that meet the social needs of different elements that can extend and strengthen civil society. IT department majorly focuses on Need based projects and Societal based projects which are as follows:

- **Need Based Projects :**

- AI based Dynamic model for Question Paper Generation and Navigation System by COEP
- Adoption of Artificial Intelligence in Agriculture
- Soil Analysis and Crop Fertility Prediction using Machine Learning
- Calibration System for Nuclear Spectroscopy Application by meity,Govt. of india under Atma Nirbhar Bharat
- Smart Subsidy System by SIH MHRD
- Job Recommender System by SIH Govt. of Puducherry
- Drought Prediction and Severity Estimation using Remote Sensing and Neural Networks
- Project Utkarsh

- **Societal Based Project :**

- Swechcha under CSR funding by MCGM,Mumbai.
- Identification Of Plant Leaf Disease Using Image Processing
- Sign language Interpretation Using Machine Learning Algorithm
- Modern farming
- अभय कसान : Aiding Farmers with AI
- Water consumption monitoring system
- Smart Waste Management
- Krushi Sahyog-AI powered Agriculture
- Forest Fire Prediction using ML and AI
- Relevium - Disaster Management Using Twitter
- DeepSight - Land Use and Land Cover Classification

- **BridgetheGap-Finishing School**

- Peer to Peer Learning - Dream Students Interaction
- ShareYourExperiences
- Aptitude and Technical Tests
- Quest-IT

- **CO-CURRICULAR ACTIVITIES**

- Looking Beyond Syllabus
- SEL
- Certification Courses
- NPTEL
- Cloudera
- Spoken Tutorial
- Microsoft ATS
- Oracle
- Project Competitions
- e-yantra
- Smart India Hackathon
- Deep Blue
- vesAithon
- E-Cell Activities
- Internships
- VReach: An Alumni Engagement Initiative
- Praxis
- Professional societies(IEEE, ISA, CSI, ISTE)
- Edisha
- QuestIT

- **EXTRACURRICULAR ACTIVITIES**

SORT

Sports Council

Cultural Activities

- **Research Paper Published**

Publication - Author List	Title	Publication Date	Publication - National / International	Publication - Journal / Conference	Publication - Name of The Journal / Conference	Publication - ISBN Number
Dr. (Mrs.) M. Vijayalakshmi	Study on Malaria Detection using Transfer Learning	November 2022	International	Journal	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	ISSN: 2321-9653; SJ Impact Factor: 7.538 Volume 10 Issue XI
Dr. (Mrs.) Shalu Chopra	Study on Malaria Detection using Transfer Learning	November 2022	International	Journal	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	ISSN: 2321-9653; SJ Impact Factor: 7.538 Volume 10 Issue XI
Mrs. Vidya Pujari	Detection of pneumonia using Deep Learning	April 2023	International	Journal	Bulletin For Technology And History Journal, Volume: 4	ISSN No: 0391-6715
Mr. Anil Ahir , Mr. Jitendra Madavi	An Effective Memory-Mapped Key-Value Store for SSD	September 2022	International	Journal	International Journal of Scientific Development and Research (IJSDR)	ISSN: 2455-2631
Mr. Anil Ahir, Mr. Jitendra Madavi	Different congestion control methodologies in wsn and reducing congestion via alternative path routing	April 2023	International	Journal	International Journal for Scientific Research and Development	April 2023

May-July 2023

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Publication - Author List	Title	Publication Date	Publication - National / International	Publication - Journal / Conference	Publication - Name of The Journal / Conference	Publication - ISBN Number
Dr. Shalu Chopra	Online Voice Cast	May 2023	International	Journal	BULLETIN FOR TECHNOLOGY AND HISTORY, Volume 23, Issue 4, 2023	ISSN No : 0391-671
Dr. Shanta Sondur	Insurance Eligibility Validation and Fraud Control	26-28 May 2023	International	Conference	2023 4th International Conference for Emerging Technology (INCET)	
Dr. Manoj Sabnis	Music Genre Classification	May 2023	International	Journal	2023 IJRAR April 2023, Volume 10, Issue 2	E-ISSN 2348-1269, P-ISSN 2349-5138
Dr. Manoj Sabnis	The Clothing Store	May 2023	International	Journal	BULLETIN FOR TECHNOLOGY AND HISTORY, Volume 23, Issue 4, 2023	ISSN No : 0391-6715
Dr. Manoj Sabnis	Research Paper Recommender System	May 2023	International	Journal	BULLETIN FOR TECHNOLOGY AND HISTORY, Volume 23, Issue 4, 2023	ISSN No : 0391-6715

Mrs. Jayashree Hajgude	Pharmanic	May 2023	International	Journal	BULLETIN FOR TECHNOLOGY AND HISTORY, Volume 23, Issue 4, 2023	ISSN No : 0391-6715
Mrs. Charusheela Nehete	Virtual Mouse	25-26 May 2023	International	Conference	2023 International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication (IConSCEPT)	
Mrs. Charusheela Nehete	KYC using Blockchain	May 2023	International	Journal	BULLETIN FOR TECHNOLOGY AND HISTORY, Volume 23, Issue 4, 2023	ISSN No : 0391-6715
Mrs. Sukanya Roychowdhury	Comprehensive FemTech Solution for Feminine Health	25-26 May 2023	International	Conference	2023 International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication (IConSCEPT)	

Mrs. Kajal Jewani	Aura Interpretation System	May 2023			BULLETIN FOR TECHNOLOGY AND HISTORY, Volume 23, Issue 4, 2023	ISSN No : 0391-6715
Mrs. Kajal Jewani/	Gracious Givers	May 2023	International	Journal	BULLETIN FOR TECHNOLOGY AND HISTORY, Volume 23, Issue 4, 2023	ISSN No : 0391-6715
Mrs. Vinita Mishra	Multilingual License Plate Recognition System	May 2023	International	Journal	BULLETIN FOR TECHNOLOGY AND HISTORY, Volume 23, Issue 4, 2023	ISSN No : 0391-6715

- **Other Achievements**

Sr. No.	Name of the faculty	Achievement
1.	Asma Parveen I. Siddavatam	Registered a startup company "CPULSER PVT LTD."
		Reviewer of IEEE conferences papers
2.	Asma Parveen I. Siddavatam	conducted lecture for VESP (PASSOUT STUDENTS) students on Admission@VESIT
3.	Charusheela Nehete	Subject Expert for NSF-UG Engineering Scholarship 2022 interviews on 15th Dec 2022 and 25th Feb 2023

- **Alumni Interaction**

Sr. No.	Resource Person (Alumni name)	Course Description	Name/s of the faculty coordinator	Date	Number of days
1.	Ms. Riya Karia, Ms.Priyanka Nandwani, Mr.Vishal Israni Ms.Aarju Shaha	Project Demo Day	Ms. Rohini Sawant Mrs. Sneha Pakle	04 th Feb, 23	1
2.	Mr. Walsh Fernandes	eDisha on “Kubernetes” in Cloud Computing Lab	Mrs. Vidya Pujari Mrs. Kajal Jewani	08 th March 2023	1

- **Department Activities**
- **SEL (Skill Enhancement Lecture)**

Sr. No.	Resource Person	Course Description	Name/s of the faculty coordinator	Date	Number of days
1.	Ms. Gauri Jadhav, WLAN Software Engineer, Qualcomm, Santa Clara-California	Recent Trends in WiFi Technologies	Ranjan Bala Jain	30th Jan 23	01
2.	Prof. Smita Bansod	Blockchain Applications & Tools	Dr. Shalu Chopra Mrs. Asma Parveen I.S	22nd Feb 23	01
3.	Mr. Walsh Fernandes	“Kubernetes” in Cloud Computing Lab	Mrs. Vidya Pujari Mrs. Kajal Jewani	08th March 2023	01

- **e-disha**

Sr.No.	Date	Title	Class Attending	Name/s of the Faculty coordinator	Resource Person
1.	28/01/23	Journal Conference Paper writing	TE and BE INFT	Mrs. Sukanya Roychowdhury & Dr.Ravita Mishra	Mrs. Asma parveen, Assistant Prof.,INFT, VESIT
2.	11/02/2022 & 12/02/2022	Power BI Workshop	TE and BE INFT	Mrs. Sukanya Roychowdhury & Dr.Ravita Mishra	Dr. Darshan Ingle
3.	04/02/2023	BE Project Demo day & Evaluation	BE INFT	Ms. Rohini Sawant Mrs. Sneha Pakle	NA
4.	22/02/23	Seminar and on “Blockchain Applications & Tools		Dr. Shalu Chopra, Mrs.Asma Parveen	Prof. Smita Bansod Barde Assistant Professor at Shah and Anchor Kutchhi engineering college

Sr.No.	Date	Title	Class Attending	Name/s of the Faculty coordinator	Resource Person
5.	08/03/2023	SEL on Kubernetes	B.E IT and TE IT	Mrs Vidya Pujari, Mrs Kajal Jewani	Mr. Walsh Fernandes, Priceline.com
6.	24/02/2023	Field Visit at ISRO SPACE EXHIBITION at VJTI, Mumbai	SE IT	Dr.(Mrs) Shalu Chopra Mr. Anil Ahir, Mrs Sneha Pakle	NA
7.	28/02/2023	National Science Day - Poster Making Competition	SE IT	Dr.(Mrs) Shalu Chopra Mr. Anil Ahir, Mrs Sneha Pakle	NA
8.	20/03/2023	Technology Day "Project Exhibition "	BE IT, SE IT	Mrs Vidya Pujari, Mrs Sukanya RoyChoudhary	NA

● **QuestIT**

Sr. No.	Resource Person	Course Description	Name/s of the faculty coordinator	Date	Number of days
1.	B.E. Students Ninad Rao Sreekesh Iyer	Career Connect	Kajal Jewani	24 th Jan, 23	01 Day
2.	B.E. Students	Bridge the gap	Kajal Jewani	25 th Jan, 23	01 Day
3.	Quest IT Team	Hackathon - Invictus	Kajal Jewani	4th and 5th Feb, 23	01 Day (24 Hrs)



The poster features a dark blue background with a subtle grid pattern. At the top, there are logos for VES (a yellow book with a flame), ISTE (Indian Society for Technical Education), and QUEST IT (a blue globe). Below these are logos for the Institution's Innovation Council (IIC) and VESIT IIC. The main title 'INVICTUS '23' is written in large, bold, white, italicized letters with a red glow. Below the title is the tagline 'THINK. CODE. INNOVATE.' in white, all-caps. Underneath is the text 'LEARNING & SWAG PARTNERS' in a light blue font. Two logos are displayed: Scrimba (a white icon followed by the word 'scrimba') and Hashnode (a blue diamond icon followed by the word 'hashnode'). At the bottom, there are two red icons: a calendar and a location pin. To the right of the calendar icon is the text 'DATE- 4TH & 5TH FEB' and to the right of the location pin icon is 'VENUE- DISCORD'. At the very bottom, the text 'OPEN FOR ALL' is written in white, all-caps.

ISTE-VESIT X QUEST IT

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education, India)

QUEST IT

INVICTUS '23

THINK. CODE. INNOVATE.

LEARNING & SWAG PARTNERS

scrimba **hashnode**

DATE-
4TH & 5TH FEB

VENUE-
DISCORD

OPEN FOR ALL

Hackathons have grown in popularity in recent years due to their unique setting. These events attract IT enthusiasts and students from different backgrounds who want to push their fields. Students can network and learn at hackathons. "Invictus'22 - Ultimate Coding Championship" followed suit. Leading thinkers enabled terrific ideas. The teams had to develop realistic and imaginative answers to the well-crafted problem statement. Competitors had to think creatively to solve the competition's task.

The tournament allowed competitors to network with industry professionals who served as judges and mentors. These sessions helped attendees learn about the field and gain comments on their work. At the event, participants showed prospective employers their hard work, which may have resulted in professional advancement. The event **“Invictus’23 - Think. Code. Innovate.”** was organized by **QuestIT Cell in collaboration with ISTE VESIT** on the 4th & 5th of February 2023.



Technology Day : Project Exhibition

Technology Day “PROJECT EXHIBITION” was organized by the Department of Information Technology, on 20th March 2023 from 10:30 am onwards. Selected Best 12 BE project groups participation in this exhibition for Final Year IT class.

Major objective of organizing this exhibition was to provide the platform and unleash the potential of the students by showcasing their innovative projects developed in the Final Year either as Industry Defined Problem or User Defined Problem and provide an opportunity for the students to demonstrate their learning experience.

The outcome of the PROJECT EXHIBITION was that students were able to show their project at a higher level and the process boosted their confidence.

The inaugural of the project exhibition witnessed the presence of Mr. Harish Mehta (Founder and Executive Chairman of Onward Technologies Ltd, First elected Chairman of NASSCOM) and Mr. Vijay Talreja (VESIT Alumni, Senior Vice President - Apexon, Co-Founder & Director - Adapty, Co-Founder & Advisor - Bynocs, Member Board Of Trustees - VESIT, Lead Investor - Neev Angels) and Dr.Jayalakshmi Nair , principal, VESIT, along with the faculty and staff members of Department of IT, VESIT

The Groups that were selected for the Technology Day “Project Exhibition” were Judged by Nikhil,Tejas and Aarthi.

Group no.	Lab no.	Roll no.	Group members	Project Title
1.	505	55	Sristi Sharma	Automatic Toll System using LPI
		11	Bhavya Hingorani	
		28	Kristy Makhija	
2.	505	13	Sampath Houde	Women Safety App
		32	Pranjal Naik	
		51	Atharva Sawant	
3.	505	1	Aamir Ansari	Insurance

Group no.	Lab no.	Roll no.	Group members	Project Title
		24	Sreekesh Iyer	Eligibility Validation and Fraud Control
		64	Aditi Singh	
4.	505	23	Yash Keswani	AI Personal Trainer
		63	Aaryan Swami	
		61	Shivam Singh	
		36	Adarsh Panigrahi	
5.	507	15	Isha Gawde	Sanket: Vision Beyond Gesture
		30	Kanaiya Kanabar	
		27	Jisha Philip	
		66	Shilpa Tholar	
6.	507	12	Khushi Hotwani	KYC using Blockchain
		27	Teena Lalwani	
		42	Omkar Pawar	
		48	Ekta Rohra	
7.	507	70	Pratik Vartak	Smart Door Keeper
		65	Anurag Thakur	
		66	Chinmay Thakur	
		34	Rohan Padhye	

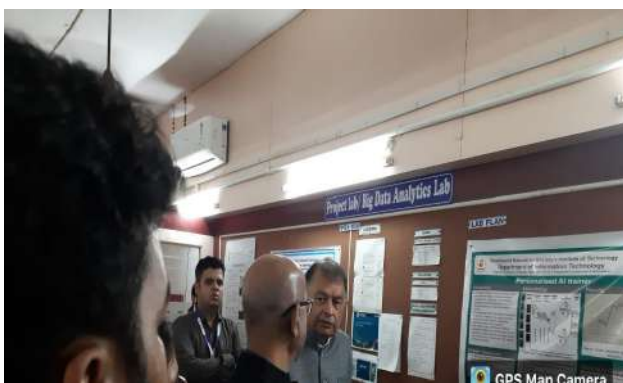
Group no.	Lab no.	Roll no.	Group members	Project Title
8.	507	69	Suchindra Walavalkar	CodeIT (innovative coding platform)
		8	Mayur Chaudhari	
		53	Keshav Parpyani	
		50	Rahul Nailwal	
9.	511	2	Pranav Awhad	Multilingual License Plate Recognition System
		8	Aryan Dubey	
		29	Aaryan Mehta	
		38	Atharv Parab	
10.	511	33	Shubham Katke	Speech Biometrics: A Comprehensive Deep Learning-based Speaker identification system.
		42	Sahil Malgundkar	
		51	Hirthik Pamnani	
		60	Ryan Rodricks	
11.	511	21	Krishna Kansara	Explore Beyond
		39	Raghuttam Parvatikar	
		58	Soham Shimpi	
		69	Hanish Valecha	
12.	511	48	Aaditya Moykhede	Smart Urinal System
		59	Venkatesh Reddy	

Group no.	Lab no.	Roll no.	Group members	Project Title
		62	Sahana Shetty	
		63	Mugdha Sholapure	

Following were the Winners/Runner's up for the Technology Day "Project Exhibition" of the IT Department and the Participation/winners certificate was awarded at the end of the event.

Team Members	Title of the Project	Winners/Runner's up
Aamir Ansari	Insurance Eligibility Validation and Fraud Control	1st Place
Sreekesh Iyer		
Aditi Singh		
Yash Keswani	AI Personal Trainer	2nd Place
Aaryan Swami		
Shivam Singh		
Adarsh Panigrahi		
Isha Gawde	Sanket: Vision Beyond Gesture	2nd Place
Kanaiya Kanabar		
Jisha Philip		
Shilpa Tholar		
Sampath Houde	Women Safety App	3rd Place
Pranjal Naik		
Atharva Sawant		

Geotagged Photographs of IT Department Technology Day "Project Exhibition" 20th March 2023





VESIT, Hashu Advani Memorial Complex, Collector's Colony, 2VWQ+6H8, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India

Latitude
19.0455042°

Local 12:36:37 PM
GMT 07:06:37 AM

Longitude
72.8888409°

Altitude 4 meters
Monday, 20.03.2023

 **GPS Map
Camera Lite**



Field Visit: ISRO SPACE Exhibition

The ISRO Space Exhibition was an Activity Organised for the SE Students of the Information Technology Department for Field Visit 24th October 2023.

In the visit, 150 students along with three faculties had visited to understand and learn different and various up-gradations in Space and various Satellites installed in it. The Objective of visit was to develop the awareness in students about space technology and its application to various national needs.

The exhibition had information panels and working models. Students got to learn about the types of satellites and launch vehicles. Launch vehicles are the rockets that place the satellites in orbit and also displayed models of Mars mission equipment delivered from the Space Application.

Students also gained knowledge about how television signals are broadcasted with the help of satellites. A working model was demonstrated. Various images of India taken at different angles from the satellites, for the purpose of geographical/weather study were seen. Latest images of moon obtained from satellite was also shown. Different electronic devices used in satellite and space communication were explained.

Following are the areas on which the exhibition was entitled:

- Discussion with ISRO members
- Leap frogging India through science and technology
- Space centers of India
- How does a satellite orbit the earth
- Remote sensing application
- Powering the success of Space mission SLV-3, PSLV, GSLV MK-3
- Mobile satellite service application
- Indian regional navigation satellite system
- Chandrayaan 1&2 Demonstration
- MARS orbiter Mission
- Astrosat & Aditya L-1
- Gaganyaan

The Industrial Visit was a great benefit for the students to directly understand about the various concepts of satellite and space missions done by ISRO.

A	B	C	D	E
Roll No	Name of the Student	Email Address	Class	Attendance for the Exhibition
1	ANGNE GARGI DINESH	2021.gargi.angne@ves.ac.in	D10A	Present
2	ANSARI SHAMAILA MOHAMMAD NASIR	2021.shamaila.ansari@ves.ac.in	D10A	
3	ARTANI UMESH VINOD	2021.umesh.artani@ves.ac.in	D10A	present
4	AWAGHAD SARVADNYA RAJENDRA	2021.sarvadnya.awaghad@ves.ac.in	D10A	present
5	BATRA HERTIKA RAJU	2021.hertika.batra@ves.ac.in	D10A	Present
6	BHOSALE TANMAY TANAJI	2021.tanmay.bhosale@ves.ac.in	D10A	Present
7	CHAUDHARY AMEYA MANGESH	2021.ameya.chaudhary@ves.ac.in	D10A	
8	CHAVAN ATHARVA AVINASH	2021.atharva.chavan@ves.ac.in	D10A	Present
9	CHITARI ANUJ GIRISH	2021.anuj.chitari@ves.ac.in	D10A	Present
10	DANDA ABHINAYA BHASKARRAO	2021.abhinaya.danda@ves.ac.in	D10A	
11	DHOBAL SWARALI RAHUL	2021.swarali.dhobale@ves.ac.in	D10A	Present
12	DUBEY HARSHITA PANKAJ	2021.harshita.dubey@ves.ac.in	D10A	Present
13	FATATE ABHISHEK YOGINATH	2021.abhishek.fatate@ves.ac.in	D10A	Present
14	GAIKWAD OM BARKU	2021.om.gaikwad@ves.ac.in	D10A	Present
15	GAIWAL ANURAG MAHADEV	2021.anurag.gaiwal@ves.ac.in	D10A	Present
16	GAWADA MOKSHA JITENDRA	2021.moksha.gawada@ves.ac.in	D10A	
17	GAWALI HARSH DATTATRAY	2021.harsh.gawali@ves.ac.in	D10A	
18	GAWDE NIDHI CHANDRAKANT	2021.nidhi.gawde@ves.ac.in	D10A	Present
19	GHIGE RUSHIKESH BHASKAR	2021.rushikesh.ghige@ves.ac.in	D10A	Present
20	GHUSE VRUSHABH PUNDLIK	2021.vrushabh.ghuse@ves.ac.in	D10A	Present



National Science Day:Poster Making Competition

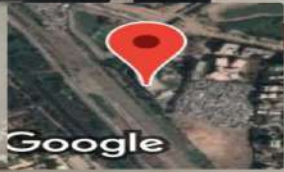
The Poster Making competition was an Activity Organised for the SE Students of the Information Technology Department on National Science Day 28th October 2023.

In the competition, 150 students along with three faculties had participated in a poster making competition to understand and learn different and various up-gradations in Space and various Satellites installed in it. The Objective of visit was to develop the awareness in students about space technology and its application to various national needs.

The exhibition had information panels and working models. Students got to learn about the types of satellites and launch vehicles. Launch vehicles are the rockets that place the satellites in orbit and also displayed models of Mars mission equipment delivered from the Space Application.

The theme of National Science Day 2022 is 'Integrated Approach in Science and Technology for a Sustainable Future'.





📍 GPS Map Camera
Mumbai, Maharashtra, India
2VWQ+3HH, Collector Colony, Chembur, Mumbai,
Maharashtra 400074, India
Lat 19.045025°
Long 72.88892°
06/03/23 12:45 PM GMT +05:30

STUDENT ACHIEVEMENTS

- **LBS**

Following Teams from Information Technology Department

Sr.No.	Project Title	Team Members	Achievement
1	An innovative approach to retrieve drug information.	Manav Jawrani	Final Round
2	Authentication and storage of data using blockchain.	Hemant Patil	Final Round
3	Waste Management	Noel Dason Vallari Patil	Final Round
4	Smart solution for slums for SDG target monitoring using AI and IoT	Abhishek Anil Patil Shubham Ashok Kamodkar	Final Round
5	Prediction of Admission & Jobs in Engineering and Technology /Management/Pharmacy with respect to demographic locations	Simran Huddedar Omkar Pawar	Final Round
6	Resource pooling and Distribution in War-hit zone using block chain.	Shreyash Dhasade	Final Round
7	Farmer Dairy Portal	Shreyansh Singh	Final Round
8	IoT based wellness and health monitoring system.	Kanak Pendse	Final Round
9	Automatic Waste Segregation System	Anushka Karhadkar Niyati Gaonkar	Final Round

10	Wildlife Tracking and Health Monitoring System	Aditya Bagayatkar Aaman Bhowmick	Final Round
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The results of stage-1 of LBS I2I 2022-23 competition were announced on 13 Jan 2023. 27 teams were shortlisted for the finals. The final competition conducted a two-day hardware and software hackathon on 13th and 14th March 2023.

Sr.No.	Project Title	Team Members	Achievement
1	Wildlife Tracking and Health Monitoring System	Aditya Bagayatkar Aaman Bhowmick	Second
2	Farmer Dairy Portal	Shreyansh Singh	Third

Scholarship A.Y. 22-23

Vivekanand Jyoti Scholarship : One meritorious student from each department is given this scholarship. An Amount of Rupees Twenty five thousand each is given every year. The criteria is a grade point of at least 7.00 and family Income of less than one lakh per annum.

Students Aid Scholarship : The criteria for this scholarship is that the student should have a score of at least 7.00 grade and family income of less than one lakh per annum. Scholarships of Rupees Fifteen thousand each are given to 25-30 students across all departments every year.

Omkar Dnyaneshwar Pawar from D20B received Vivekanand Jyoti. **Vaishnav Kondhalkar** from D15B, **Shreyash Dhasade** from D10B and **Mansi Rangwani D20B** received Student Aid Scholarship from our Department.

Student Participation/Achievement

- **Technical event**

D10A

1. **Soham Kayal** participated in Codeissance (TSEC) organised by TSEC CodeStrom.
2. **Devesh Rahatekar** participated in Codeissance (TSEC) organised by TSEC CodeStrom.
3. **Divisha Gupta** participated in Hack-AI-Thon organised by VESIT AI-colegion.

D15A

1. **Ryan Rodricks** participated in Smart India Hackathon in August 2022 and held 2nd position.
2. **Shalaka Waghmare** participated in Smart India Hackathon in August 2022 and held 2nd position.
3. **Devesh Rahatekar** participated in Codeissance (TSEC) organised by TSEC CodeStrom.
4. **Divisha Gupta** participated in Hack-AI-Thon organised by VESIT AI-colegion.
5. **Nidhi Thakker** participated in Smart India Hackathon in August 2022 and held 2nd position.

- **Workshops/Seminars/ Co-curricular Activities**

- **Workshops Attended**

D15A

1. **Chirag Chawla** attended the Workshop on Web Designing and Development conducted by CodeClause.
2. **Jitesh Sidhani** attended the Workshop on python and deep learning conducted by Devtown.
3. **Jitesh Sidhani** attended the Workshop on Hotstar clone using html , css & bootstrap conducted by Devtown.
4. **Chirag Chawla** attended the Workshop on Boot camp for HTML CSS AND BOOTSTRAP conducted by Devtown.
5. **Bhargav Bodhankar** attended the Workshop on AR - VR with Unity conducted by ISTE VESIT.
6. **Manav Tanna** attended the Workshop on AR - VR with Unity conducted by ISTE VESIT.
7. **Dhiraj Vinjar** attended the Workshop on AR - VR with Unity conducted by ISTE VESIT.
8. **Diya Shah** attended the Workshop on AR - VR with Unity conducted by ISTE VESIT.
9. **Siddharth Rawlani** attended the Workshop on AR - VR with Unity conducted by ISTE VESIT.
10. **Devesh Rahatekar** attended the Workshop on Chart js with conducted by ISTE VESIT.
11. **Vanita Daryani** attended the Workshop on Devops conducted by ISTE VESIT.
12. **Diya Shah** attended the Workshop on DSA conducted by ISTE VESIT.
13. **Janhavi Deshpande** attended the Workshop on Devops conducted by ISTE VESIT.

Class D15A and B

1. In the odd semester of academic year (2022-2023) QuestIT conducted 2 workshops both of which were successful and attended by students in great numbers.

- **Quickstart DevOps and Advance DevOps - 28th and 29th July, 2022**

Speakers:

- Aamir Ansari (D20A)
- Sreekesh Iyer (D20A)
- Omkar Pawar(D20B)

Total participation:

- Day 1 - 42 from D15A and 51 from D15B
- Day 2 - 37 from D15A and 36 from D15B

Date: 28th, 29th July, 2022 and August 1st,2022

Time: 8:30 to 10:30 AM

Class D15A and B

2. Java workshop

On the 21st and 22nd of September 2022, Quest IT hosted its inaugural Java workshop for IT students. Since the sophomores had a tough time developing their mini-projects in Java from scratch, the top IT students in their final year helped them out.

Workshop attendees who participated on both days received a certificate of completion.

The first day's events kicked off with a presentation from V Krishnasubramaniam (D20A) and Siddhi Murdas (D20A). Java and database management systems (DBMS) were then presented. Using JSP and JDBC, students were shown and guided through the process of developing a blog application.

Students spent the second day fixing the problems they encountered on the first day of app development and then finishing the project. In the later stages, technical members and speakers were on hand to assist students in resolving any questions or problems they had with their mini-project.

Speakers:

- Krishnasubramaniam (D20A)
- Siddhi Murdas(D20A)

Date :21st and 22nd September,2022

Time: 9:00 to 10:30 AM

Participants : Day 1 and Day 2 : 106

- **Industry Projects**
- **Internships**

Class D20A

1. **Sakshi Lalwani** completed an internship as a Web Developer at Suvidha Foundation.
2. **Vinay Kalyani** completed an internship as a Web Developer at Suvidha Foundation.
3. **Siddhi Mudras** completed an internship as a Web Developer at Nevon Solutions.
4. **Mohd. Ayub Choudhury** completed an internship as a Web Developer at Vocalslocal Service Hub.
5. **Gaurav Mandal** completed an internship as a Product Engineer at ovonts.com.

Class D15A

1. **Diya Shah** completed an internship as a Teacher at weCHANGE.
2. **Amogh Pujari** completed an internship as a social media handler at Grow by little.
3. **Sakshi Pawar** completed an internship as a developer at Sumago Infotech.
4. **Hrishikesh Kumbhar** completed an internship as a Web Development Intern at Quikey.
5. **Omkar Chugh** completed an internship as a PHP Developer at Hertzsoft Technologies.
6. **Noel Dason** completed an internship as a Intern for UI/UX and Frontend at Girl Power Talk (Blue ocean global technology).
7. **Sahil Pable** completed an internship as a Software Engineer Intern at Investmint.
8. **Shreyansh Singh** completed an internship as a Software Developer Intern at Firsebooking.com.
9. **Urvi Pandit** completed an internship as a Senior Technical Intern at Woobblr Technologies Pvt. Ltd.
10. **Chiraj Chawla** completed an internship as a Python Developer at Trivia Software's.
11. **Devraj Kalyani** completed an internship as a Junior network engineer at Logic systems and solutions.
12. **Devraj Kalyani** completed an internship as a cybersecurity Department at Clifford Chance.
13. **Atharva Bhoite** completed an internship as an Android Developer at Exposys Data Labs.
14. **Viren Khanna** completed an internship as a Python Developer at Trivia softwares.
15. **Manav Tanna** completed an internship as a Data Analytics and Visualization Intern at TakenMind.com

Class D10A

1. **Abhinaya Danda** completed an internship as a Web developer at Bolt IoT.
2. **Susmita Santi** completed an internship as a Web developer at Academor.
3. **Tejas Rokade** completed an internship as an Intern in cyber security at MVARO.

- **Project Innovations**
- **Smart India Hackathon**

Class 10A

1. **Ryan Rodricks** participated in Smart India Hackathon in August 2022 and held 2nd position.
2. **Shalaka Waghmare** participated in Smart India Hackathon in August 2022 and held 2nd position.
3. **Nidhi Thakker** participated in Smart India Hackathon in August 2022 and held 2nd position.
4. **Class 15A Soham Kayal** participated in Codeissance (TSEC) organised by TSEC CodeStrom.
5. **Devesh Rahatekar** participated in Codeissance (TSEC) organised by TSEC CodeStrom.
6. **Divisha Gupta** participated in Hack-AI-Thon organised by VESIT AI-colegion.
7. **Sarvesh Patil** participated in Hack-AI-Thon organised by VESIT AI-colegion.
8. **Atharva Bhoite** participated in Hack-AI-Thon organised by VESIT AI-colegion.
9. **Mandar Ambre** participated in Hack-AI-Thon organised by VESIT AI-colegion.
10. **Shreyansh Singh** participated in Hack-AI-Thon organised by VESIT AI-colegion.
11. **Soham Kayal** participated in Hackover3.0 organised by GDSC-CRCE, CSI, GDA and E-CELL of Fr Conceicao Rodrigues College of Engineering.
12. **Ishika Devare** participated in the International space apps challenge.
13. **Soham Kayal** participated in INVICTIUS'22 organised by ISTE & QuestIT.
14. **Manav Tanna** participated in INVICTIUS'22 organised by ISTE & QuestIT.
15. **Divisha Gupta** participated in INVICTIUS'22 organised by ISTE & QuestIT.
16. **Diya Shah** participated in INVICTIUS'22 organised by ISTE & QuestIT.
17. **Devesh Rahatekar** participated in INVICTIUS'22 organised by ISTE & QuestIT.
18. **Vittal Kumar** participated in Web-a-thon organised by CSI.

2023 (EVEN SEM)

Student Participation/Achievement

- **Technical event**

D10A

1. Soham Kayal participated in Codeissance (TSEC) organised by TSEC CodeStrom.
2. Devesh Rahatekar participated in Codeissance

- **Workshops/Seminars/ Co-curricular Activities**

- **Workshops Attended**

D15A

1. **Nidhi Nayak** attended the Workshop on NextJS Workshop organised QuestIT.
2. **Himanshu Menghani** attended the Workshop on NextJS Workshop organised QuestIT.
3. **Pranathi Narsupalli** attended the Workshop on NextJS Workshop organised QuestIT.
4. **Nishtha Joshi** attended the Workshop on NextJS Workshop organised QuestIT.
5. **Raghav Mundara** attended the Workshop on NextJS Workshop organised QuestIT.
6. **Abujaid Ansari** attended the Workshop on NextJS Workshop organised QuestIT.
7. **Mitesh Dalvi** attended the Workshop on NextJS Workshop organised QuestIT.
8. **Sumeet Singh** attended the Workshop on NextJS Workshop organised QuestIT.
9. **Anket Kadam** attended the Workshop on NextJS Workshop organised QuestIT.
10. **Sharjeel Ansari** attended the Workshop on NextJS Workshop organised QuestIT.
11. **Sanchit Mhatre** attended the Workshop on NextJS Workshop organised QuestIT.
12. **Pooja Panjwani** attended the Workshop on NextJS Workshop organised QuestIT.

- **Industry Projects**

- **Internships**

Class D15B

1. **Shaun Dsouza** completed an internship as a Backend Developer at Pixolo Productions.
2. **Kaushal Poojary** completed an internship as a Backend Developer at Pixolo Productions
3. **Bharat Kotwan** completed an internship as a Esports Analyst at TalkEsport.
4. **Chandni Jaisinghani** completed an internship at Trivia Softwares.
5. **Mahek Hotchandani** completed an internship at Trivia Softwares.
6. **Shree Samal** completed an internship as a Backend Developer at Pixolo Productions.
7. **Nikita Israni** completed an internship as a Web Design and Development Intern at Rogue Code.
8. **Vallari Patil** completed an internship as a Web Developer at ATMS Solutions.
9. **Om Tandel** completed an internship as a Training and fundamentals of Cyber Security at Telenetwork Technologies.

- **Project Innovations**

D15A

1. **Noel Dason** participated in Nasscom and telangana government's AI thon organised by Nasscom and telangana government.
2. **Mandar Ambre** participated in Syrus 2023 organised by VESIT-Codecell.
3. **Chirag Chawla** participated in VESIT hacks organised by VESIT E-Cell.
4. **Sarvesh Patil** participated in Hackanova 2.0 and Syrus organised by TCET, VESIT-Codecell.
5. **Shreyansh Singh** participated in Code-A-Thon organised by DMCE.
6. **Hrishikesh Kumbhar** participated in Syrus organised by VESIT-Codecell.
7. **Varun Motiyani** participated in Syrus organised by VESIT-Codecell.

D15B

1. **Shree Samal** participated in Invictus'22 organised by VESIT.
2. **Anish Lohiya** participated in Syrus (Team : TLE) organised by VESIT.
3. **Nilay Pophalkar** participated in Invictus organised by VESIT.
4. **Aaman Bhowmick** participated in Syrus (Team : cFrost) organised by VESIT.

- **LBS**

List of Projects (After 1st round of Elimination):

Sr.No	Student Name	Project Name
1		
2		
3		
4		

DEPARTMENT OF INFORMATION TECHNOLOGY
Placement Record - Year 2022-23

Sr. No.	Name of the Company	INFT	CTC (LPA)
1.	JPMorgan Chase & Co. (JPMC)	19	17.75 (13+1.5+1.25+2)
2.	Institutional Shareholder Services (ISS)	6	13 (12+0.72+0.28)
3.	Dolat Capital	2	14.5 (8.5+1+5)
4.	Forcepoint	1	14.5 (12.5+0.75+1.25)
5.	Indus Valley Partners (IVP)	6	8.52 (7.5+1.02)
6.	Carwale	4	9 (7.5+1.5)
7.	Interactive Brokers (IB)	0	10.41
8.	Barclays	13	12.67 (11.67+1)
9.	Quantiphi	5	8.5 (6.5+2)
10.	Deloitte	14	7.6 (6+1.6)
11.	Nomura	0	9
12.	MAQ Software	2	7.5
13.	Ernst & Young (EY) India	6	6.37 (5.5+0.55+0.12+0.2)
14.	Quicksell	0	15-21
15.	IIFL	NA	10
16.	Acumen Security (Acucert Labs LLP India)	0	6
17.	ITC Infotech	1 (1)	4.25
18.	Tata Consultancy Services (TCS)	4 (1)	3.6, 7
19.	Sankey Solutions	0	4 (2.4 + 1 + 0.6)
20.	FYND	0	13.5 (10 + 2 + 1.5)
21.	Sciative Solutions	0	8, 6, 5
22.	Larsen & Toubro Infotech (LTI)	4 (2)	4, 5, 6.5
23.	Accenture	9 (3)	4.5, 6.5
24.	Network Marvels	0	5.5 (4.3 + 1.2)
25.	BNP Paribas	NA	6
26.	WisdmLabs	NA	5 (4.2 + 0.8)
27.	Larsen & Toubro Ltd.	NA	6
28.	Vodafone Idea Pvt Ltd.	NA	4.5
29.	Capgemini	1	4.25 (4 + 0.25), 5.75 (5.5 + 0.25), 7.5
30.	BitKraft Technologies	NA	7-10
31.	Oracle Financial Software Services	6 (1)	10.013
32.	Kotak Bank	1	10 (8 + 2)
33.	Kotak Securities	3	7 (6 + 1)
34.	Willis Tower Watson (WTW)	3	6
35.	Media.net	NA	8
36.	Teradata	0	6.438 (4.938 + 0.5 + 1)

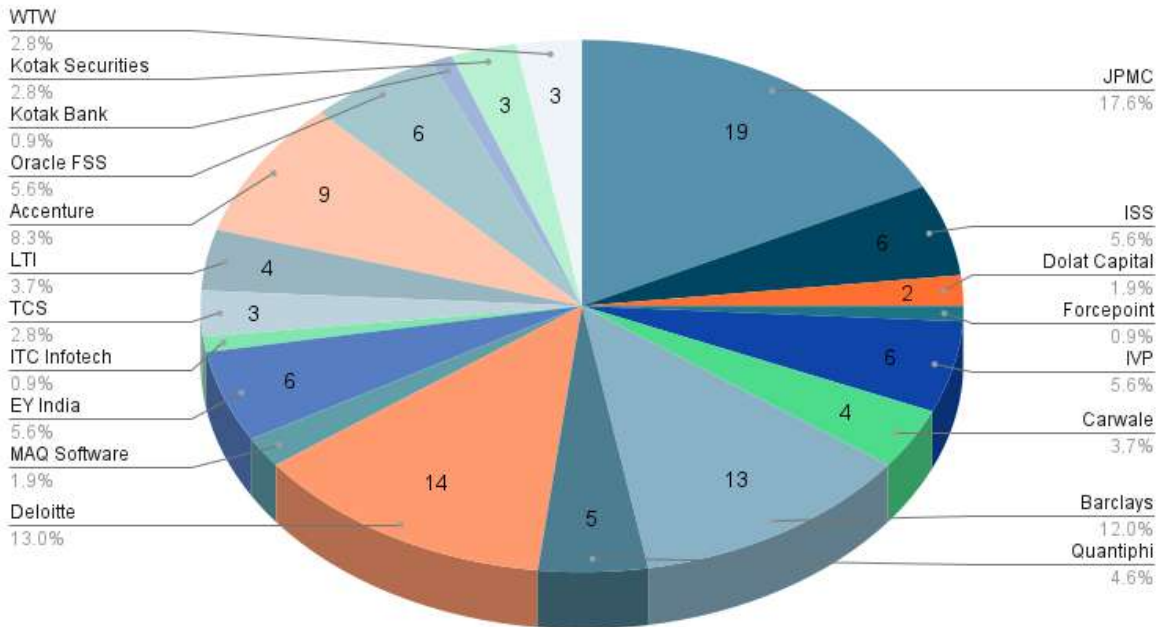
Sr. No.	Name of the Company	INFT	CTC (LPA)
37.	Games 24x7	1	12 (11 + 1)
38.	Godrej & Boyce	1	6.2
39.	IIFL Livlong	1	8 (7 + 1)
40.	Larsen & Toubro GET/PGET	0	6
41.	Total Site Solutions (TSS)	0	3.5 - 5
42.	e-Emphasys	NA	5 (4.5 + 0.5)
43.	NSEIT	NA	4.5 - 6
44.	Montran	NA	4
45.	TuringMinds	NA	NA
46.	Siemens	NA	4 - 6.5
47.	Arcon	NA	9
48.	Seclore Technology	NA	NA
49.	Dmart	NA	4
50.	Schbang	NA	5 / 6.5
51.	Quality Kiosk	NA	NA
52.	RXO	NA	5.5 - 6.5
53.	Smartsight	NA	2.4
54.	Clevertap	NA	10
55.	In-Solutions Global Ltd	NA	3 - 3.8
56.	Bosch Limited	NA	4.5
57.	Campus Connect Technologies Pvt Ltd.	NA	3.6
58.	Vector	1	5 (4.25 + 0.75)
59.	Go Digital Technology Consulting (GDTC)	NA	4.15
60.	Dark Horse Digital Solutions	1	5.2 (4.1 + 0.9 + 0.2)
61.	Cognitus Consulting	NA	6 - 7
62.	Embedos Engineering	NA	3.5 - 6
	Job offered	115 (8)	
	Strength (Total)	140	
	Strength (Interested)	134	
	Total Placed	107	
	Second (or more) Jobs	8	
	% Offered (Strength)	82.14%	
	% Offered (Interested)	85.82%	
	% Placed (Interested)	79.85%	
	Minimum Salary	2.4 L	
	Maximum Salary	17.75 L	
	Average Salary	10.54 L	
	No of Companies	62	

Sr. No.	Name of the Company	INFT - A	INFT - B
1	JPMorgan Chase & Co. (JPMC)	7	12
2	Institutional Shareholder Services (ISS)	4	2
3	Dolat Capital	1	1
4	Forcepoint	1	0
5	Indus Valley Partners (IVP)	4	2
6	Carwale	1	3
7	Interactive Brokers (IB)	0	0
8	Barclays	6	7
9	Quantiphi	1	4
10	Deloitte	9	5
11	Nomura	0	0
12	MAQ Software	1	1
13	Ernst & Young (EY) India	3	3
14	Quicksell	0	0
15	IIFL	NA	NA
16	Acumen Security (Acucert Labs LLP India)	NA	NA
17	ITC Infotech	0	0
18	Tata Consultancy Services (TCS)	2	1
19	Sankey Solutions	0	0
20	FYND	0	0
21	Sciative Solutions	0	0
22	Larsen & Toubro Infotech (LTI)	1	1
23	Accenture	2	4
24	Network Marvels	NA	NA
25	BNP Paribas	NA	NA
26	WisdmLabs	NA	NA
27	Larsen & Toubro Ltd.	NA	NA
28	Vodafone Idea Pvt Ltd.	NA	NA
29	Capgemini	0	1
30	BitKraft Technologies	NA	NA
31	Oracle Financial Software Services	4	1
32	Kotak Bank	0	1
33	Kotak Securities	1	2
34	Willis Tower Watson	3	0
35	Media.net	NA	NA
36	Teradata	NA	NA
37	Games 24x7	1	0
38	Godrej & Boyce	1	0
39	IIFL Livlong	1	0

Sr. No.	Name of the Company	INFT - A	INFT - B
40	Larsen & Toubro GET/PGET	NA	NA
41	Total Site Solutions (TSS)	NA	NA
42	e-Emphasys	NA	NA
43	NSEIT	NA	NA
44	Montran	NA	NA
45	TuringMinds	NA	NA
46	Siemens	NA	NA
47	Arcon	NA	NA
48	Seclore Technology	NA	NA
49	Dmart	NA	NA
50	Schbang	NA	NA
51	Quality Kiosk	NA	NA
52	RXO	NA	NA
53	Smartsight	NA	NA
54	Clevertap	NA	NA
55	In-Solutions Global Ltd	NA	NA
56	Bosch Limited	NA	NA
57	Campus Connect Technologies Pvt Ltd.	NA	NA
58	Vector	1	NA
59	Go Digital Technology Consulting (GDTC)	NA	NA
60	Dark Horse Digital Solutions	1	NA
61	Cognitus Consulting	NA	NA
62	Embedos Engineering	NA	NA

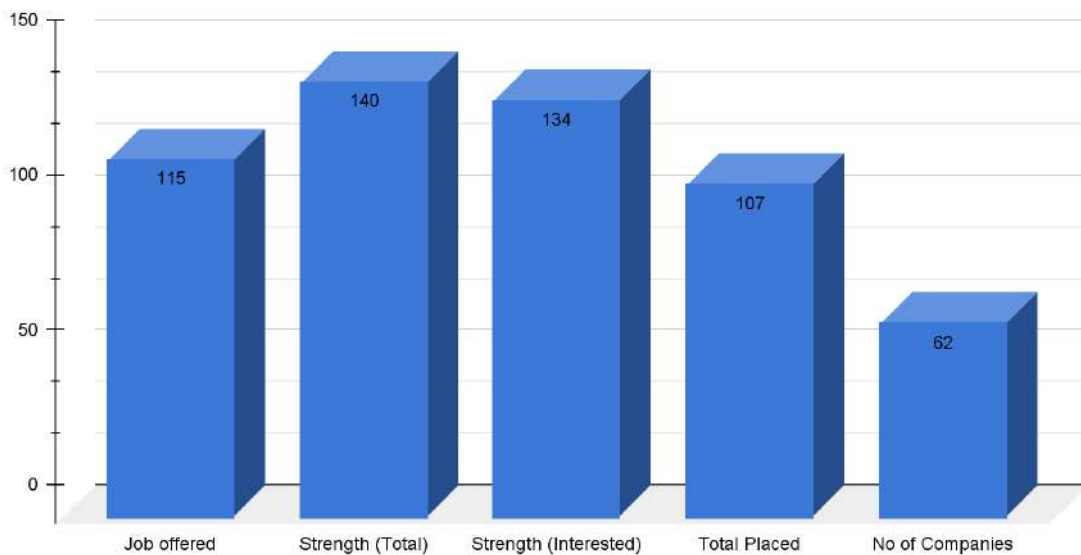
Placement Statistics

Job Offered



Placement Statistics

INFT 2022-23



Department Advisory Board Meeting Report

(AY 2022-23 Even Sem)

A DAB Committee meeting was conducted on 1st April 2023 from 11:30 am to 1:00 pm in Room No. 507.

The following members were present for the meeting.

1. Dr. Prasad Ramanathan (Capgemini, Mumbai)
2. Mr. Haresh Hiranandani (Accenture, Mumbai)
3. Dr.(Mrs) M.Vijayalakshmi (Vice-Principal, VESIT)
4. Dr.(Mrs) Shalu Chopra (H.O.D, IT Dept., VESIT)
5. Mr. Manoj Sabnis (Dy.H.O.D and DAB Coordinator, IT Dept. VESIT)
6. Dr.(Mrs) Shanta Sondur (Professor, IT Dept., VESIT)
7. Mrs. Asma Parveen I. Siddavatam (Assistant Professor, IT Dept. VESIT)
8. Mrs. Charusheela Nehete (Assistant Professor, IT Dept. VESIT)
9. Mrs. Vidya Pujari (Assistant Professor, IT Dept. VESIT)
10. Mrs. Jayashree Hajgude (Assistant Professor, IT Dept. VESIT)
11. Mr. Walsh Fernandes (Alumni)
12. Mr. Nihar Abhyankar (Alumni)
13. Mr. Ninad Rao (Student-BE)
14. Ms. Urvi Pandit (Student-T.E)
15. Mr. Manav Jawrani (Student- T.E)
16. Mr. Soumyaranjan Parthi (Student- T.E)
17. Mr. Shashwat Tripathi (Student- S.E)
18. Mr. Pankaj Dubey (Parent)
19. Mrs. Siddhi Jitendra Jadhav (Parent)
20. Mr. Sanjay Kumar Sharma (Parent)
21. Mr. Nandakumar Kurup (Parent)

Agenda of the DAB meeting:

- To strengthen bonds among the Department, Alumni, and students.
- To remain up to date with the latest requirements of the industry and incorporate necessary components in the curriculum as much as possible.
- And to keep track of the progress of the department, address issues of concern and possibly develop strategies to address those concerns.
- And also to guide and assist the Department in improving the quality of education for students in the field of Information Technology.

The meeting started with the presentation by Mrs. Asma Parveen I. Siddavatam on Department Achievements, Teaching Learning Process and Activities (**#Best practices**) conducted in the previous year under various platforms like QUESTIT, and e-Disha.

The following were the suggestions given by the stakeholders:

Dr. (Mr.) Prasad Ramanathan from Capgemini, Mumbai, and Mr. Haresh Hiranandani from Accenture, Mumbai, who are the senior advisor for this committee in the DAB Committee suggested following:

1. Focus on programming skills as well as life skills
2. Focus on industry certification courses like AWS,MS Azure,GCP etc.
3. Focus on persona based career development-business analysts,software testing,operations, etc.
4. Focus on out of the box products that are becoming industry standards.
5. Ensure that the VESIT logo is promoted on each and every document and presentation of the student and faculty.
6. Continue the integration of academics with current industry/projects.
7. Highlight the ongoing projects with internal VESIT communications and external social media with pics of students and teachers.
8. Speaker from industry to VESIT to share latest industry standards on topics like cybersecurity, blockchain, metaverse.
9. Focus on mental wellness related programs , emotional health and personal well being.

Mr. Walsh Fernandes and Mr. Nihar Abhayankari, who are the VESIT-Alumni in this committee suggested the following points:

1. Industry experience to the students by offering internships of longer durations than the current 1 month and helping students get work on their project.
2. Build a strong alumni, VESIT alumni have gone places and connecting them to the students would give them a very good exposure to industry and even further studies.
3. Increase awareness of the boom of the IT industry, this would help the students be more motivated towards working in the industry and hence would prepare better for it.
4. General code readability session should be conducted.

Mr.Ninad Rao,Mr.Amir Ansari,Ms.Urvi Pandit,Mr.Manav Jawrani and Mr.Shashwat Tripathi students of Information Technology Department suggested following:

1. Conduct those sessions which the students are really interested in nowadays irrespective of the MU Syllabus.
2. Conduction of events like SEL would be more fruitful if there is advertisement regarding the session.
3. Students register themselves in coding platforms like Hackerrank, Leetcode and solve challenging problems to improve their coding skills.
4. Invite industrial experts for sessions on technologies that they are using and expecting from freshers.
5. 7-8 days of industrial training, with experts giving their insights and Hands-on projects.
6. Sessions from Startup owners, to motivate students to initiate their own startup and also know about their new ideas.
7. Better channelization of time and energy as a productive time of spending time.
8. Making students more aware about industry life.
9. More no. of Teachers/lab assistants should be there.
10. Teaching the new subjects in the new curriculum who have more experience in those subjects.

11. Make students aware of the fact that only curriculum learning won't let them land a job.
12. Provide different certification courses that would help us when we step into the industry.
13. Students keep working on the deadline, this can be solved by asking for regular updates.

Mr. Pankaj Dubey, Mr. Jitendra Jadhav, Mr. Sanjay Kumar Sharma, Mrs. Vijayalaxmi Nayak and Mr. Nandakumar Kurup, parents suggested following:

1. Take Industry feedback about the new trends and revise syllabus accordingly.
2. Provide more industrial exposure to students.
3. The College can arrange industry expert counseling with students.
4. Train and motivate students to develop life skills better apart from academics..
5. College achievements should be displayed on the main board.
6. Students' skill set needs to be updated on a regular basis.

Conclusion:

Decided to have more interactions with industry professionals to make students learn new technologies and make them aware of industry needs.

To arrange lectures to motivate students to initiate their own startup.

DAB COMMITTEE

Sr. No	Name	DAB Designation	Organization Details	Contact Number and email
1.	Dr. Prasad Ramanathan	Sr. Advisor	Sr. Director, Capgemini, Mumbai	961971039 prasad.ramanathan@capgemini.com
2.	Mr. Haresh Hiranandani	Advisor	Accenture, Mumbai	9890675892 hareshhiranandani0@gmail.com
3.	Mr. Pankaj Dubey	Parent	Advait Science Academy	9920310972 pankajd.pd19@gmail.com
4.	Mrs. Siddhi Jitendra Jadhav	Parent	State Government	9324216618 vaibhavi.jadhav@gmail.com
5.	Mr. Sanjay Kumar Sharma	Parent	NPCIL	9653164366 sharmask1000@gmail.com
6.	Mrs. Vijayalaxmi Nayak	Parent	–	9820558820 vijayalaxmi.nayak@ves.ac.in
7.	Mr. Nandakumar Kurup	Parent		9892305993 nandu_kurup@yahoo.com
8.	Mr. Walsh Fernandes	Alumni	Advanced Software Engineer Priceline.com	9757221040 2016.walsh.fernandes@ves.ac.in
9.	Mr. Nihar Abhyankar	Alumni	YouGov	7678094721 nihar.abhyankar24@gmail.com
10.	Mr. Ninad Rao		VESIT	8356852631

Sr. No	Name	DAB Designation	Organization Details	Contact Number and email
		Student (Final Year)		2019ninad.rao@ves.ac.in
11.	Ms. Urvi Pandit	Student (Third Year)	VESIT	9820400435 2020.urvi.pandit@ves.ac.in
12.	Mr. Manav Jawrani	Student (Third Year)	VESIT	9545334179 2020.manav.jawrani@ves.ac.in
13.	Mr. Soumyaranjan Parthi	Student (Third Year)	VESIT	8691945696 2020.soumyaranjan.parthi@ves.ac.in
14.	Mr. Shashwat Tripathi	Student (Second Year)	VESIT	9702300238 2021shashwat.tripathi@ves.ac.in
15.	Dr.(Mrs.) M.Vijayalaksh mi	Vice-Principal	VESIT	9820882766 m.vijayalakshmi@ves.ac.in
16.	Dr.(Mrs.) Shalu Chopra	HOD	VESIT	9819014579 shalu.chopra@ves.ac.in
17.	Dr. Manoj Sabnis	DAB Coordinator	VESIT	9821586595 manoj.sabnis@ves.ac.in
18.	Dr.(Mrs.) Shanta Sondur	DAB Member	VESIT	9769259888 shanta.sondur@ves.ac.in

Sr. No	Name	DAB Designation	Organization Details	Contact Number and email
19.	Mrs. Asma Parveen	DAB Member	VESIT	9967781278 asma.parveen@ves.ac.in
20.	Mrs. Charusheela Nehete	DAB Member	VESIT	7506478343 charusheela.nehete@ves.ac.in
21.	Mrs. Vidya Pujari	DAB Member	VESIT	9821964977 vidya.pujari@ves.ac.in
22.	Mrs. Jayashree Hajgude	DAB Member	VESIT	9869756845 Jayashree.hajgude@ves.ac.in





PROGRAM ASSESSMENT COMMITTEE REPORT
[AY 2022-23 EVEN Sem]
Based on the results of AY 2022-23 ODD Semester

The Program Assessment Committee meeting was conducted on 2nd February 2022 at 11:00 am in Room No. 508 to analyze the results of Semester III, V and VII.

The following members were present for the meeting:

1. Dr. Mrs. Shanta Sondur
2. Mrs. Smita Jangale
3. Mr. Manoj Sabnis
4. Mrs. Charusheela Nehete
5. Mrs. Vidya Pujari

6. Mrs. Jayashree Hajgude

After analyzing the results of Semester III, V and VII, the individual staff members were asked to identify the reasons for their failure as well as low score. Also, they were asked to take remedial lectures for the needy students.

Looking at the results analysis, the below stated points were suggested to the staff members for further improvements in results.

Lab work (PR/OR/TW):

L1: Give more design problems to the students for practicing.

L2: Repeat the practical if required.

L3: Conduct the mock practical/oral before the final practical/oral examination.

L4: Emphasize the timely submission of assignments, tutorials, and lab-work.

Theory (TH/IA):

T1: Give more design problems to the students for practicing.

T2: Conduct extra lectures for the weak students.

T3: Get the extra work done as a part of homework from students.

T4: Identify the topics which are difficult to understand from the students points of view and re-explain the same

Tables below represent the result analysis for semester III, V and VII.

Result Analysis								
Sem III (NOV AY 2022-23)								
Subject Name	Evaluation Tool	Total Students	Average Marks	>= 70 %	>= 60 % and <70%	>= 50 % and <60%	>= 40 % and <50%	< 40 %
Engineering Mathematics - I I I	ESE	129	44.99	33	28	24	27	16
	IA	129	13.6	78	12	13	11	15
	Theory (Total)	129	58.24	42	30	18	21	18
Data Structure And Analysis	ESE	129	47.48	51	17	25	20	15
	IA	129	13.06	67	24	20	5	13
	Theory (Total)	129	60.18	53	20	23	14	19
Database Management System	ESE	129	46.55	35	29	28	24	12
	IA	129	14.26	89	11	10	12	7
	Theory (Total)	129	60.45	41	36	21	17	14
Principle Of Communication	ESE	129	40.67	13	33	25	41	16
	IA	129	12.59	58	24	16	18	13
	Theory (Total)	129	52.95	24	26	36	24	19
Paradigms And Computer Programming Fundamentals	ESE	129	42.8	24	29	26	32	17
	IA	129	14.2	81	18	13	9	8
	Theory (Total)	129	56.66	36	33	21	20	19
Data Structure Lab	Term Work	129	19.91	108	12	5	4	0
	OR/PR	129	18.61	82	36	3	7	0

Result Analysis								
Sem III (NOV AY 2022-23)								
Subject Name	Evaluation Tool	Total Students	Average Marks	>= 70 %	>= 60 % and <70%	>= 50 % and <60%	>= 40 % and <50%	< 40 %
S Q L Lab	Term Work	129	20.16	105	12	12	0	0
	Practical	129	20.38	114	10	1	3	0
Computer Programming Paradigms Lab	Term Work	129	20.79	111	17	1	0	0
	Practical	129	19.05	89	29	4	6	0
Java Lab (s B L)	Term Work	129	20.32	103	25	0	1	0
	Practical	129	20.5	123	5	0	1	0
Mini Project - 1A For Front End / Backend Application Using Java	Term Work	129	20.27	107	11	4	7	0
	Practical	129	20.27	107	11	4	4	0

Result Analysis								
Sem V NOV 2022 (AY 2022-2023)								
Subject Name	Evaluation Tool	Total Students	Average Marks	>= 70 %	>= 60 % and <70%	>= 50 % and <60%	>= 40 % and <50%	< 40 %
Internet Programming	ESE	139	60.02	94	24	9	0	3
	IA	139	16.46	116	10	8	5	0
	Theory (Total)	139	76.4	98	21	10	6	4
Computer Network Security	ESE	139	50	47	33	31	0	1
	IA	139	14.88	104	18	8	8	1
	Theory (Total)	139	64.88	53	37	27	21	1
Entrepreneurship and E-business	ESE	139	48.5	24	56	41	0	2
	IA	139	14.33	84	24	19	8	4
	Theory (Total)	139	62.83	43	47	34	12	3
Software Engineering	ESE	139	46.47	28	34	41	0	3
	IA	139	15.68	103	21	11	3	1
	Theory (Total)	139	62.15	43	41	31	21	3
ELECTIVE-ADMT	ESE	43	59.26	29	8	4	0	0
	IA	43	15	29	9	4	0	1
	Theory (Total)	43	74.26	0	36	5	1	1

Result Analysis

Sem V NOV 2022 (AY 2022-2023)

Subject Name	Evaluation Tool	Total Students	Average Marks	>= 70 %	>= 60 % and <70%	>= 50 % and <60%	>= 40 % and <50%	< 40 %
ELECTIVE-ASDA	ESE	96	54.35	52	19	12	0	4
	IA	96	15.24	73	10	5	8	0
	Theory (Total)	96	69.57	53	19	12	7	5
IP Lab	Term Work	139	20.79	125	9	3	0	0
	OR/PR	139	20.82	120	12	5	1	1
Security Lab	Term Work	139	20.09	113	17	2	7	0
	Practical	139	19.96	124	11	3	1	0
DevOPs Lab	Term Work	139	18.96	114	20	1	0	0
	Practical	139	20.22	130	5	0	0	4
Advance DevOPs Lab	Term Work	139	19.9	107	16	10	6	0
	Practical	139	20.83	124	13	1	1	0
Professional Communication & Ethics-II (PCE-II)	Term Work	139	23.29	137	2	0	0	0
	Practical	139	22.29	135	4	0	0	0
Mini Project - 2 A Web Based Business Model	Term Work	139	21.38	127	8	0	1	0

Result Analysis								
Sem V NOV 2022 (AY 2022-2023)								
Subject Name	Evaluation Tool	Total Students	Average Marks	>= 70 %	>= 60 % and <70%	>= 50 % and <60%	>= 40 % and <50%	< 40 %
	Practical	139	21.3	127	8	0	3	1

Suggestions for improvement of the Results (Based on Result Analysis)

Sem III

Subject	Suggestions
EM III	TH, IA: T2, T3, T4
DSA	TH, IA: T2, T3, T4
PCPF	TH, IA: T2, T3, T4
PC	TH, IA: T2, T3, T4
DBMS	TH, IA: T2, T3, T4
SQL Lab	TW: Good, PR/OR: Needs Improvement-> L2, L3
JPL	TW, PR/OR: VERY GOOD
Data Structure Lab	TW, PR/OR: Needs Improvement-> L1, L2, L3, L4
Computer Programming Paradigms Lab	TW: L4, PR/OR: L1, L3

Sem V

Subject	Suggestions
IP	IA: GOOD, TH: T2, T3, T4
CNS	IA: T3, T4, TH: T2, T3, T4
EEB	TH, IA: T2, T3, T4
SE	TH, IA: T2, T3, T4
ADSA	TH, IA: T2, T3, T4
ADMT	TH: GOOD, IA: T4
IP Lab	TW: VERY GOOD, PR/OR: L2, L3
Security Lab	TW: L4, PR/OR: GOOD
DevOps Lab	TW: GOOD, PR/OR: L2, L3
Adv. DevOps Lab	TW: L4, PR/OR: GOOD
PCE-2	TW, PR/OR: GOOD
Mini Project -2	TW, PR/OR: GOOD

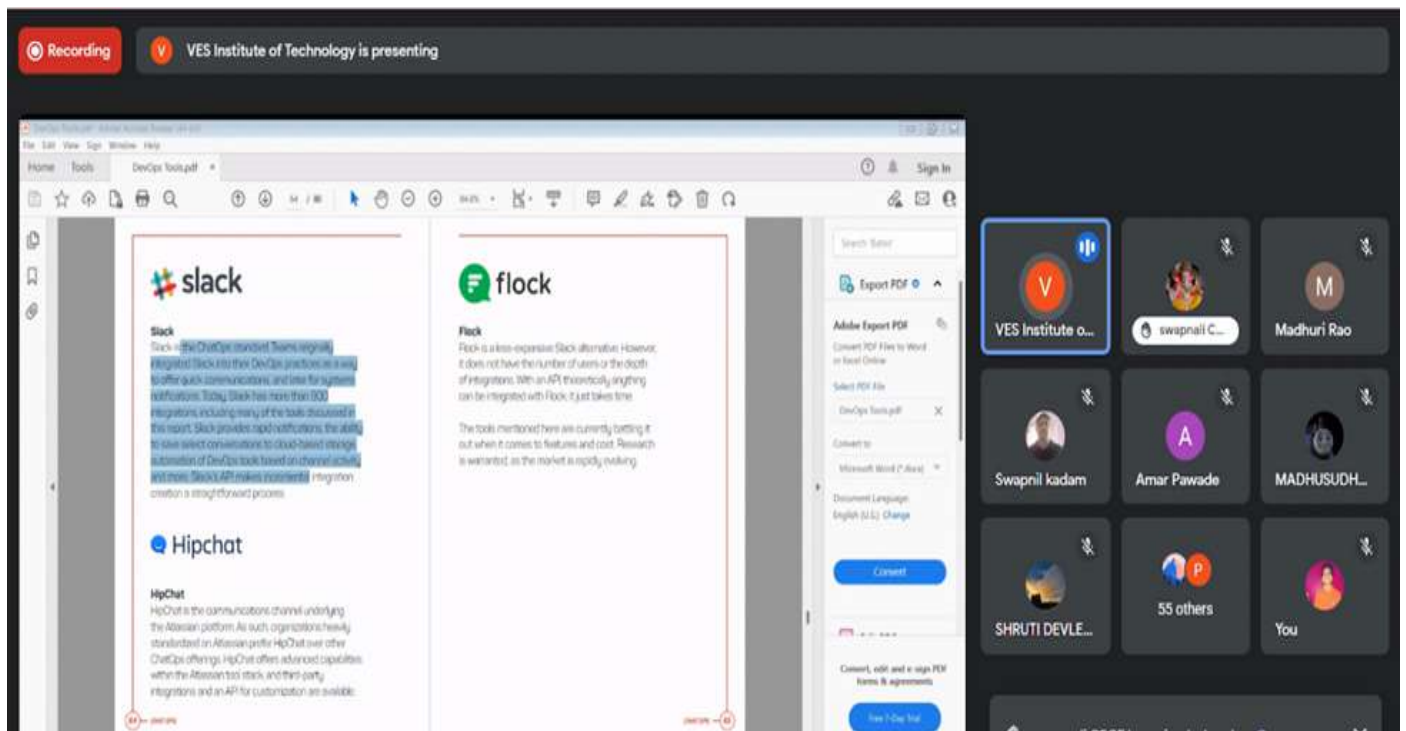
Program Assessment Committee Members

1. Dr. Mrs. Shanta Sondur
2. Dr. Manoj Sabnis
3. Mrs. Charusheela Nehete
4. Mrs. Vidya Pujari
5. Mrs. Jayashree Hajgude

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- Workshop organised by Department**

Sr. No	Conducted By	Course Title	Organised By	Date	Number of Days
1	Mr. Amit Singh	Empowering Innovation through DevOps practices	Department of Artificial Intelligence & Data Science in association with CSI-VESIT	21/01/2023 and 28/01/2023	02





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- Courses Conducted by Faculties
- Orientation Programs

Sr. No.	Conducted By	Subject & Lab Name	Organized by	Date	Number of days
1	Dr. M. Vijayalakshmi, VESIT	CSDLO6011: High Performance Computing	Department of Artificial Intelligence & Data Science, VESIT, Chembur	10TH Jan 2023, 10.00 AM - 12.00 PM, online	01
2	Dr. M. Vijayalakshmi, VESIT	CSC601 Data Analytics and Visualization and CSL601 Data Analytics and Visualization Lab	Department of Artificial Intelligence & Data Science, VESIT, Chembur	16th Jan 2023, 3.00 PM - 5.00 PM, online	01
3	Dr. M. Vijayalakshmi , VESIT Mrs. Sangeeta Oswal (Lab), VESIT	CSC604 Machine Learning and CSL604 Machine Learning Lab	Department of Artificial Intelligence & Data Science, VESIT, Chembur	12th Jan 2023, 1.00 PM - 3.00 PM, online	01
4	Dr. Anjali Yeole, VESIT	CSC602 Cryptography and System Security and CSL602 Cryptography & System Security Lab	Department of Artificial Intelligence & Data Science, VESIT, Chembur	11th Jan 2023, 1.00 PM - 3.00 PM, online	01
5	Dr. Anjali Yeole	CSDLO6012: Distributed Computing	Department of Artificial Intelligence & Data Science, VESIT, Chembur	12th Jan 2023, 10.00 AM - 12.00 PM, online	01
6	Dr. Anjali Yeole	IoT protocol and architecture IoT branch	Department of Artificial Intelligence & Data Science, VESIT, Chembur	13th Jan 2023, 1.00 PM - 3.00 PM, online	01
7	Mr Amit S, VESIT	CSC603 SE and Project Mg CSL603 SE and Project Management Lab	Thadomal Shahani Engineering College, Bandra	10th Jan 2023, 11.00 AM - 1.00 PM, online	01



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● Workshop/Courses Conducted by Faculties

Sr. No.	Conducted by	Course Description	Organized by	Date	Number of days
1	Dr. M. Vijayalakshmi	“Artificial Intelligence in Healthcare	St. John Institute of Pharmacy and Research,	04th February, 2023	1
2	Dr. Anjali Yeole	STTP Application of AI & ML in Healthcare/Evaluation/ Interactive Session-I,	ISTE approved a one-week short term training program (STTP) on "Concept and Application of Artificial Intelligent Sub-field " dated 2nd Jan 2023 to 7th Jan 2023. This STTP is organized by AI&ML department , Thakur College of Engineering, Mumbai	2nd Jan 2023	1
3	Ajinkya Valanjoo	Basic of Automation Workshop on Robotics and Automation systems	VESIT Automation Industry Association Competency Development Center (VESIT-AIA CDC)	12th Dec 2022	1

STTP and FDP(Course Attended)

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1	Dr. Anjali Yeole	“Social Media Analytics , Mumbai, Maharashtra.”	organized by Vivekanand Education Society’s Institute of Technology	02/01/2023 to 06/01/2023	5 days
2	Sangeeta Oswal	“Social Media Analytics , Mumbai, Maharashtra.”	organized by Vivekanand Education Society’s Institute of Technology	02/01/2023 to 06/01/2023	5 days
	Sangeeta Oswal	Online One Week Faculty Development Programme	Organized by International	08/03/2023 to	



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3			School of Business Management, Suresh Gyan Vihar University, Jaipur & Pinaki Technno, India	14/03/2023	6 days
4	Ajinkya Valanjoo	“Social Media Analytics ,Mumbai, Maharashtra.”	organized by Vivekanand Education Society’s Institute of Technology	02/01/2023 to 06/03/2023	5 days

● Orientation Programs Attended

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1	Ajinkya Valanjoo	Social Media Analytics Social Media Analytics and Social Media Analytics Lab [BE/Computer Engineering/Semester-VI II/CSDC8023 and CSDL8023]	Vivekanand Education Society's Institute of Technology Department of Computer Engineering	6th January 2023.	1

● Webinar courses Attended

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1	Dr. Anjali Yeole	IP Awareness/Training program	Intellectual Property Office, India	March 21,2023	1
2	Dr. Anjali Yeole	National Education Policy Implementation: A Perspective for Affiliated and Autonomous Institutes	VESIT-IQAC	March 11, 2023.	1
3	Dr. Anjali Yeole	The Department of Artificial Intelligence and Data Science in collaboration with	The Department of Artificial Intelligence and Data Science in collaboration with	31/3/2023	1



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		Institutional's Innovation Council (IIC), Internal Quality Assurance Cell (IQAC), DIPEX is organizing a session on INDIA'S G20 PRESIDENCY	Institutional's Innovation Council (IIC), Internal Quality Assurance Cell (IQAC), DIPEX		
4	Sangeeta Oswal	“Prevention, Prohibition and Redressal of Sexual Harassment Of Women at Workplace	VESIT - ICC, WDC & SoRT	26th nov 2022	1

Certifications Courses

Sr. No.	Name of the Faculty	Certification	NPTEL Course Description	Organized by	Date of Certification and duration
01	Dr. Anjali Yeole	Data Science 101(DSO101EN, Provided by IBM)	A course on cognitivesclass.ai powered by IBM Developer Skills Network.	Cognitive Class and IBM	12th March 2023 (1 week)
02	Ajinkya Valanjoo	National Initiative for Technical Teachers Training(NITTT)	Instructional Planning and Delivery Certification	National Initiative for Technical Teachers Training(NITTT)	July 2022 to January 2023
03	Ajinkya Valanjoo	MATLAB	Image processing on ramp	Vivekanand Education Society's Institute of Technology Association with IQAC, VESIT	11th March 2023

• G20 activity

Sr. No.	Date	Name of the Expert	Designation & Organisation	Topic	Attended By
1	31st march 2023	Shri Eshaan Ganpule	G20 Presidency	India's G20 Presidency	Faculties & FE,SE,TE Students

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Research Forum Activities

- Expert Talks**

Sr. No.	Date	Name of the Expert	Designation & Organisation	Topic	Attended By
1	25th march 2023	Mr. Aditya Krishnan	Sr.Digital Strategist & Transformation Leader	Trends on search ecosystem Powered by AI Technologies	Faculties & Students

- Minor Research Grant Proposals (nil)**

	Name of Faculty	Title of Project	Domain	Sanctioned Amount



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• Major Research Grant Proposals

Sr. No	Faculty Name(Applicant)	Co-Applicant	Project title	Organisation	Amt applied	Amt Granted
1	Dr. M. Vijaylakshmi	Mr. Amit Singh	Project Swechchha	Star Union Dai-Ichi Life Insurance	2,400,000.00	2,400,000.00

Research Paper Published

Sr. No.	Name of the Faculty	Name of the Co-authors	Paper title	International Journal Name	International Conference (IEEE/Springer/ACM) Complete Name
1	Dr.M. Vijayalaxmi	Mali,Mahesh, Dhirendra S. Mishra , Dr.Vijayalaxmi.M	“Benchmarking for Recommender System”		
2	Dr.M. Vijayalaxmi	Mahesh Mali,Dhirendra S,Mishra,Dr.M. Vijayalaxmi	“Multi-Clustering based Hybrid Recommendation System.”,		Conference on Innovation in Technology & Management (ICITM), 2022.
3	Dr.Anjali Yeole	Yash Sarang, Shruti Devlekar	Predicting and Classifying Water Quality, Treatment, and Usage: A Comprehensive Review	International Journal of Information Management (IJCA)	IC-ICN 2023 conference in MULTICON-W 2023 Springer,
4	Dr.Anjali Yeole	Arya Kurup, Sneha Kadambala, Priyanshu Singh, Deepak Prasad	Best Route Predictor based on Pollution caused by Traffic Congestion.		Best paper award , SCI Indexed , International Conference on Recent Trends in Multidisciplinary Research and Innovation
5	Sangeeta Oswal	Shruti Devlekar, Venkatesh Rallapalli, Sangeeta Oswal	Anomaly Detection in Time Series using Unsupervised Machine Learning Approach	International Journal of Computer Applications (IJCA)	



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6	Sangeeta Oswal	Mrs. Sangeeta Oswal, Mr. Shubham Hadawle, Mr. Atharva Khangar	“Anomaly Detection in Time Series Data by Forecasting using Facebook Prophet		12 th International Advanced Computing Conference (IACC'22) CCIS Series of Springer
7	Sangeeta Oswal	Mrs. Sangeeta Oswal, Dr Subhash Shine, Dr Vijayalakshmi M	A Survey of Statistical, Machine Learning, and Deep Learning-Based Techniques for Time Series Anomaly Detection		12 th International Advanced Computing Conference (IACC'22) CCIS Series of Springer
8	Sangeeta Oswal	Mrs. Sangeeta Oswal, Dr Subhash Shine, Dr Vijayalakshmi M	Deep Learning-Based Anomaly Detection in Cyber-Physical System		Springer Book Series

● **Patent (nil)**

Academic Year	Type of User	Patent - Application No	Patent - Application Date	Patent - Name	Patent - Inventor Name	Patent - Description	Patent - (Co-Inventor) If Any	Patent - Status

● **Book Publication nil**

Books Published - Name (Title, FirstName, MiddleName, Surname)	Books Published - Name of Co-Authors	Books Published - Name of book	Books Published - Publication	Books Published - Month and year of publication

● **Others**

Sr. No.	Attended By	Event description	Role	Organized by
01	Dr, Anjali Yeole	Conference chair , ”. IC-ICN 2023 conference in MULTICON-W 2023 Springer, 24th and 25th Feb 2023,	Conference chair	Thakur COE , Kandiwali. Mumbai



**AI and DS Department
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02	Dr, Anjali Yeole	Track panelist KJSCOE,24th March 2023	Track Panelist	KJ Somiya Vidhavihar
03	Dr. Anjali Yeole	Avishkar Mumbai University, 13th Dec 2022	Judge	SAKCE , Chembur

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STUDENT ACHIEVEMENTS

- Competitive Exams for Academic Year 2022-23 : STUDENTS ARE IN THIRD YEAR
- Higher studies details for Year 2022-23 : STUDENTS ARE IN THIRD YEAR Nil
- Student Participation
- Workshops/Seminars :
- Industry Interactions
- Industrial Visit - Field Trip

Industry Visit - Company Name	Industry Visit - Location/Venue	Industry Visit - Start Date	Industry Visit - Duration	Industry Visit - Description
APB Maza	Courtyard By Marriott, Andheri	28/03/2023	5 hrs	Mazha Maharashtra Digital Maharashtra – A conclave to bridge the gap between emerging technology and the public with an emphasis on Artificial Intelligence (AI).





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• Internships (Total Number of Students = 29)

Sr. No.	Name of the Student	Class	Company Name	Title of Project	Start date of Internship	End Date of Internship
1	Subrato Tapaswi	D11AD	SUD Life Insurance	Project Utkarsh-Working to automate data validation for Multiple Policies	26/3/22	Ongoing
2	Anushka Kulkarni	D11AD	SUD Life Insurance	Project Utkarsh-Working to automate data validation for Multiple Policies	26/3/22	Ongoing
3	Surya Ganiga	D11AD	SUD Life Insurance	Project Utkarsh-Working to automate data validation for Multiple Policies	26/3/22	Ongoing
4	Nimisha Jain	D11AD	SUD Life Insurance	Project Utkarsh-Working to automate data validation for Multiple Policies	26/3/22	Ongoing
5	Rohan Singh	D11AD	SUD Life Insurance	Project Utkarsh-Working to automate data validation for Multiple Policies	26/3/22	Ongoing
6	Naresh Shewkani	D11AD	Vesit Renaissance Cell	Project Swechchha - Community based Toilet Management System for BMC	1/6/22	Ongoing



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7	Mayur Pimpude	D11AD	Tele Networks	Hacking	20/02/23	27/02/23
8	Sheryl Bellary	D11AD	Vevesta		28/7/22	Ongoing
9	Hrishikesh Kudale	D11AD	VESIT-IIC	Project NutriSeva	26/08/22	Ongoing
10	Prathmesh Pawar	D11AD	HPS Organic and Herbal Essential Lab	Web Development Intern	4/12/22	18/01/23
11	Prathmesh Pawar	D11AD	Will2Win Diagnostics	Will2Win App Development	15/02/23	Ongoing
12	Priyanshu Singh	D11AD	VESIT Renaissance Cell	Image processing	6/12/22	6/1/23
13	Nimisha Jain	D11AD	Utkarshini Edutech	Natural Language Understanding	01/03/2023	ongoing
14	Arnav Singhal	D11AD	iNeuron.ai	Machine learning	25/10/2022	25/12/2022
15	Arnav Singhal	D11AD	Ivy	Machine learning	3/12/2022	29/01/2023
16	Heramb Ramakant Pawar	D11AD	Trainity		29/12/22	29/04/23
17	Akanksha Singh	D11AD	HPS Organic and Herbal Essential Lab	Website Development	4/12/22	18/01/23
18	Akanksha Singh	D11AD	Will2Win Diagnostics	Will2Win App Development	15/02/23	Ongoing
19	Akshat Tiwari	D11AD	BRIT, Govt. of India	Software for leak identification in radiation devices	7/12/22	9/1/23
	Om Gaydhane	D11AD	VESIT Renaissance Cell	Medical Image Analysis for Early	05/12/2022	05/01/2023



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20				Detection of Diseases		
21	Arya Kurup	D11AD	VESIT Renaissance Cell	Medical Image Analysis for Early Detection of Diseases	05/12/2022	05/01/2023
22	Sneha Kadambala	D11AD	VESIT Renaissance Cell	Morphed Image Detection Techniques	05/12/2022	Ongoing
23	Omkar Korade	D11AD	Trivia Softwares	Management System Design	07/12/2022	07/02/2023
24	Rupesh Dhirwani	D11AD	Kurabu	Data Science Intern	01/10/2022	Ongoing
25	Yash Pandey	D11AD	Trivia Softwares	Student management system	2/1/2023	2/2/2023
26	Sheetal Dixit	D11AD	IDBI Bank	Data Analyst intern	3/1/2023	25/2/2023
27	Sheetal Dixit	D11AD	Vodafone (Vi)	Feasibility intern	5/12/2022	4/1/2023
28	Ashish Gupta	D11AD	Queliz LifeTech Pvt Ltd	Business Analyst	2/12/2022	5/3/2023
29	Himanshu Goyal	D6AD	Juno Terra private limited	App development	9/1/2023	9/4/2023



AI and DS Department Report Even Sem 2022-23

- Industry Projects (Total Number of Student = 02)**

Sr. No.	Name of the Industry	Title of Project	Name of Students	Resource Person
1.	BRIT	Leak detection in Industrial Heat exchangers	Akshat Tiwari	Gaurav Agrahari
2.	Cloud Counselage	Chat Bot to clear basic doubts of new interns	Shreyas Satre	Harshada Topale

- Project Innovations**

Sr. No.	Name of Students	Class	Name of the event	Organised By	Group Members	Start Date	End Date
1.	Priyanshu Singh	D11AD	E yantra	IIT Bombay	Deepak Prasad Sneha Kadambala Arya Kurrup Priyanshu Singh	2022-23	Semi-Finalist Ongoing
2	Priyanshu Singh	D11AD	Aavishkar 2023	Mumbai University	Priyanshu Singh Sneha Kadambala Arya Kurup Deepak Prasad	2023	

- Skill Development Activities : Certifications**

Sr. No.	Name of the student	Class	Type of Course	Course name	Starting date of course	End date of course
1	Vaishali Sen	D6AD		Cyber Security & Ethical Hacking		



**AI and DS Department
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2	Shreyas Bhoir	D6AD		Cyber Security & Ethical Hacking		
3	Atharva Khanvilkar	D6AD		Cyber Security & Ethical Hacking		
4	Mukund Manoj Tiwari	D6AD		Data Science & Data Analytics		
5	Suhanee Kandalkar	D6AD		IOT WITH AI & ML		
6	Disha Bhat	D6AD		IOT WITH AI & ML		
7	Ritesh Bhalerao	D6AD	The departments of Computer Engineering, Information Technology ,AI and DS and MCA,VESIT	Database Design and Programming with SQL	23 Jan 2023	
8	Sahil Gupta	D6AD	The departments of Computer Engineering, Information Technology ,AI and DS and MCA,VESIT	Database Design and Programming with SQL	23 Jan 2023	
9	Arpit Burley	D6AD	The departments of Computer Engineering, Information Technology ,AI and DS and MCA,VESIT	Artificial Intelligence with Machine Learning in Java	23 Jan 2023	
10	Manas Deshpande	D6AD	The departments of Computer Engineering, Information	Artificial Intelligence with Machine Learning in Java	23 Jan 2023	



**AI and DS Department
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			Technology ,AI and DS and MCA,VESIT			
11	Tarun Aswani		The departments of Computer Engineering, Information Technology ,AI and DS and MCA,VESIT	Java Programming	9Feb2023	
12	Mahindra Chetwan		The departments of Computer Engineering, Information Technology ,AI and DS and MCA,VESIT	Java Programming	9Feb2023	
13	Akshat Tiwari		The departments of Computer Engineering, Information Technology ,AI and DS and MCA,VESIT	Java Fundamentals	9Feb2023	
14	Sheryl Bellary		The departments of Computer Engineering, Information Technology ,AI and DS and MCA,VESIT	Java Programming	9Feb2023	
15	Nimisha Jain		The departments of Computer Engineering, Information Technology ,AI and DS and MCA,VESIT	Java Programming	9Feb2023	

**AI and DS Department
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16	Akshiti kachhawah	The departments of Computer Engineering, Information Technology ,AI and DS and MCA,VESIT	Artificial Intelligence with Machine Learning in Java	9Feb2023	
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SE Exam Conducted on Oracle Academy Certification

AI and DS Department Report Even Sem 2022-23



TE Exam Conducted on Oracle Academy Certification

- Co-curricular Activities**

Intra College Activities, Professional Society Activities (Total Number of Student =42)

Sr. No.	Name of the student	Class	Competition Name	Organised by	Title	Group members	Winner/ Participant
1	Abhishek Thorat	D11AD	INVICTUS'23 Hackathon	QuestIT & ISTE	Smart Policing Portal	Mayur Pimpude Arnav Singhal Himanshu Sharma	2nd
2	Abhishek Thorat	D11AD	Praxis Hackathon	E Cell	B2B E Commerce Website for Farmers	Priyanshu Singh Rohan Singh Sneha Kadambala Deepak Prasad Tejas Patne	1st
3	Atharva Khangar	D11AD	Praxis Hackathon	E Cell	Farmers to customers vegetables delivery system	Atharva Khangar	Finalists



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4	Akshat Tiwari	D11AD	Vesit hacks	E cell	Homeopathic Doctor's portal	Mayur Pimpude Akshat Tiwari Satyam Dubey Pranav kotkar Madhusudan naidu	Participation
5	Akshat Tiwari	D11AD	Hack-Ai-thon	AI COLEGION	SCM tool for small scale pharma	Akshat Tiwari	Participation
6	Heramb Ramakant Pawar	D11AD	Hack-Ai-thon	AI COLEGION		Heramb Pawar Vemburaj Konar Shreyas Satre	participation
7	Shreyas Sanjay Satre	D11AD	Hack-Ai-thon	AI COLEGION		Heramb Pawar Vemburaj Konark Shreyas Satre	participation
8	Prathmesh Pawar	D11AD	Vesit hack	E-CELL	Homeopathic Health App	Akanksha Singh Om Suvarnakar Atharva Bhaindarkar Tanvi Kate Vemburaj Konar	4th place
9	Prathmesh Pawar	D11AD	Syrus Hackathon	Code-Cell	Blockchain based Health App	Akanksha Singh Tanvi Kate Vemburaj Konar	Finalist
10	Harshita Anala	D11AD	Hack-Ai-thon	AI CoLegion	Crop Disease prediction based web application	Parth Suryavanshi Nikita jethani Shreya singh	participation
11	Sneha Kadambala	D11AD	Praxis Hackathon	E Cell	AI faming	Priyanshu Deepak Tejas Abhishek Rohan	1st place
12	Akanksha Singh	D11AD	Vesit hack	E-CELL	Homeopathic Health App	Prathmesh Pawar Om Suvarnakar Atharva Bhaindarkar Tanvi Kate Vemburaj Konar	4th place
13	Akanksha Singh	D11AD	Syrus Hackathon	Code-Cell	Blockchain based Health App	Prathmesh Pawar Tanvi Kate Vemburaj Konar	Finalist



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14	Rohan Singh	D11AD	Vesit - Hacks	E-CELL	B2B E Commerce Website for Farmers	Tejas Patne Priyanshu Singh Deepak Prasad Abhishek Thorat Sneha Kadambala	1st
15	Rashmit Vartak	D6AD	INVICTUS HACKATHO N	ISTE VESIT and QUEST-IT	Blood Donation Website	Abhishek Pattanayak	participation
16	Suhanee Kandalkar	D6AD	INVICTUS HACKATHO N	ISTE VESIT	Blood Donation	Gaurav Malpedi Arpit Burley Nihall Nayak	participation
17	Manav Pahilwani	D11AD	Basic Data Quezt- 2023	VBS			2nd Runner up
18	Manav Pahilwani	D11AD	Vesit Hacks	E-cell	vesit Hacks ecell	Anish Lohiya, Aayush Shribatho, Om Gaydhane, Harshita Anala, Shruti Devlekar	Participation
19	Akshat Tiwari	D11AD	Vesit Hacks	ecell	vesit Hacks ecell	Mayur Pimpude, Akshat Tiwari, satyam Dubey, pranav kotkar, madhusudan naidu	participation
20	Shreyas Satre	D11AD	Vesit Hacks	ECELL	vesit Hacks ecell	Siddhant, Kadoolkar, Sakshi Patil, Shalini Misri, Sahil Madhyan, Sachin Choudary	Semi Finalist
21	Om Gaydhane	D11AD	VESIT Hacks	E-cell	VESIT Hacks E-cell	Anish Lohiya, Aayush Shribatho, Manav Pahilwani, Harshita Anala, Shruti Devlekar	Participation
22	Mayur Pimpude	D11AD	VESIT Hacks	E-cell	VESIT Hacks E-cell	Pranav Koktkar, Madhusudhana Naidu, Satyam Dubey, Akshat Tiwari	Participation
23	Harshita Anala	D11AD	VESIT Hacks	E-cell	VESIT Hacks E-cell	Anish Lohiya, Aayush Shribatho, Manav Pahilwani,	participation



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						Harshita Anala, Shruti Devlekar	
24	Prathmesh Pawar	D11AD	Vesit hack	E-CELL	VESIT Hacks E-cell	Akanksha Singh Om Suvarnakar Tanvi Kate Vemburaj Konar	4th place
25	Prathmesh Pawar	D11AD	Syrus Hackathon	Code-Cell	Syrus Hackathon Code-Cell	Akanksha Singh Tanvi Kate Vemburaj Konar	Finalist
26	Shruti Devlekar	D11AD	VESIT Hacks	E-cell	VESIT Hacks E-cell	Anish Lohiya, Aayush Shribatho, Manav Pahilwani, Harshita Anala, Om Gaydhane	Participation
27	Akanksha Singh	D11AD	Vesit hack	E-CELL	VESIT Hacks E-cell	Prathmesh Pawar Om Suvarnakar Atharva Bhaindarkar Tanvi Kate Vemburaj Konar	4th place
28	Akanksha Singh	D11AD	Syrus Hackathon	Code-Cell	Syrus Hackathon Code-Cell	Prathmesh Pawar Tanvi Kate Vemburaj Konar	Finalist
29	Priyanshu Singh	D11AD	Hackathon	Bank of Baroda in association with Microsoft		Deepak Prasad Priyanshu Singh Mayur Pimpude	Finalist
30	Priyanshu Singh	D11AD	Hacknova	Thakur College of engineering	Hacknova 2.0	Deepak Prasad Priyanshu Singh Mayur Pimpude Sneha Kadambala	Finalist
31	Priyanshu Singh	D11AD	Awakening Scientists Competition	E-cell	ATS	Deepak Prasad Tejas Patne Prasad Jawale Priyanshu Singh	Winner
32	Priyanshu Singh	D11AD	VESIT Hacks	E cell	VESIT HACKS	Deepak Prasad Tejas Patne Rohan Singh Priyanshu Singh Sneha Kadamabala Abhishek Thorat	Winner



**AI and DS Department
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33	Priyanshu Singh	D11AD	E yantra	IIT Bombay	E yantra	Deepak Prasad Sneha Kadambala Arya Kurrup Priyanshu Singh	Semi finalist ongoing
32	Tanvi Kate	D11AD	Vesit hack	E-CELL	VESIT Hacks E-cell	Prathmesh Pawar Om Suvarnakar Atharva Bhaindarkar Akanksha Singh Vemburaj Konar	4th place
33	Tanvi Kate	D11AD	Syrus Hackathon	Code-Cell	Syrus Hackathon Code-Cell	Prathmesh Pawar Akanksha singh Vemburaj Konar	Finalist
34	Rohan Singh	D11AD	Vesit-Hacks	E-CELL	Vesit Hacks E-cell	Tejas Patne Priyanshu Singh Deepak Prasad Sneha Kadambala Abhishek Thorat	1st
35	Himanshu Sharma	D11AD	INVICTUS Hackathon	ISTE VESIT	Crime Management	Abhishek Thorat Mayur pimpude arnav singhal	2nd
36	Rashmit Vartak	D6AD	HACK-AI-T HON	AI-Colegion		Abhishek Pattanayak Soham Shetty Suhanne K Arpit Burley	Participation
37	Rashmit Vartak	D6AD	INVICTUS HACKATHO N	ISTE VESIT	Blood Donation	Abhishek Pattanayak	Participation
38	Vignesh Shivhare	D6AD	INVICTUS HACKATHO N	ISTE VESIT	Blood Donation	Navneet Pujari Abhishek Pattanayak Alok Kale	Participation
39	Vignesh Shivhare	D6AD	HACK-AI-T HON	AI-Colegion	Supply Chain Management	Navneet Pujari Vedant Kalwar Khalid Sayed	Participation
40	Suhanee Kandalkar	D6AD	INVICTUS HACKATHO N	ISTE VESIT	Blood Donation	Gaurav Malpedi Arpit Burley Nihall Nayak	Participation



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41	Suhanee Kandalkar	D6AD	HACK-AI-T HON	AI-Colegion	Education Improvement System	Soham Shetty Arpit Burley Rashmit Vartak	Participation
42	Sneha Kadambala	D11AD	Praxis Hackathon	E cell	AI farming	Deepak, Tejas, Priyanshu, Abhishek, Rohan	1st place

- **Inter College (Total Number of Student =18)**

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Sr No	Name of the student	Class	Competition Name	Organised by	Title	Group members	Winner/ Participant
01	Manas Lalwani	D11AD	Unscript 2k23 Hackathon	Devfolio		Manas Lalwani, Ninad Rao, Divisha Gupta, Upendra Falak	Participation
02	Om Gaydhane	D11AD	Unscript 2k23 Hackathon	FCRCE, Bandra		Shruti Devlekar, Janhavi Khanvilkar, Surabhi Tambe	Participation
03	Shruti Devlekar	D11AD	Unscript 2k23 Hackathon	FCRCE, Bandra	Unscript 2k23	Om Gaydhane, Janhavi Khanvilkar, Surabhi Tambe	Participation
04	Arnav Singhal	D11AD	Hackanova	Thakur college of engineering and technology	Supply Chain Management	Surya Ganiga, Khushi Mahamunkar	Finalist
05	Arnav Singhal	D11AD	Promoteo	IIT Jodhpur	Sentiment Analysis	Individual	Finalist
06	Rohan Singh	D11AD	TSEC-Hack s	Thadomal Shahani, Bandra		Soham Jadiye Tejas Patne Vemburaj Konar	Participation
07	Arnav Singhal	D11AD	Hackanova	Thakur college of engineering	Supply Chain Management	Surya Ganiga, Khushi Mahamunkar	Finalist



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				and technology			
08	Arnav Singhal	D11AD	Promoteo	IIT Jodhpur	Sentiment Analysis	Individual	Finalist
09	Surya Ganiga	D11AD	Hackanova	Thakur college of engineering and technology	Supply Chain Management	Arnav Singhal, Khushi Mahamunkar	Finalist
10	Mayur Pimpude	D11AD	Weldright	IITBombay	Weldright	Deepak Prasad, Satyam Dubey	1st
11	Mayur Pimpude	D11AD	Hackanova	Thakur college of engineering and technology	AI Farming	Deepak Prasad, Priyanshu Singh, Sneha Kadambala	Participation
12	Tejas Patne	D11AD	TSEC Hacks	Thadomal Shahani Engineering College	Smartprep AI	Rohan Singh, Vemburaj Konar, Soham Jadiye	Participation
13	Deepak Prasad	D11AD	Hackanova	Thakur college of engineering and technology	AI Farming	Mayur Pimpude, Priyanshu Singh, Sneha Kadambala	Top 30 Finalist
14	Sneha Kadambala	D11AD	Hackanova	Thakur college of engineering and technology	AI Farming	Priyanshu Singh, Deepak Prasad, Mayur Pimpude	Top 30 Finalists
15	Soham Jadiye	D11AD	TSEC Hacks	Thadomal Shahani Engineering College	Smartprep AI	Rohan Singh, Vemburaj Konar, Tejas Patne	Participation
16	Shruti Devlekar	D11AD	Unscript 2k23	Fr. Conceicao Rodrigues College of Engineering	Image Processing for OCR	Om Gaydhane, Janhavi Khanvilkar, Surabhi Tambe	Participation
17	Rohan Singh	D11AD	TSEC Hacks	Thadomal Shahani Engineering College	Smartprep AI	Soham Jadiye, Tejas Patne, Vemburaj Konar	Participation



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18	Atharva Khanvilkar	D6AD	e-Yantra Innovation Challenge	e-Yantra - IIT Bombay	Enabled	Ritesh Bhalerao, Arin Choudhary, Aum Kulkarni	Regional College Finalists
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- **Extra-curricular activities (Art/Play/Sports)**
- **Participation in Intra College Competitions (Total Number of Student =22)**

Sr No	Name of the student	Class	Competition Name	Organised by	Name of the event	Winner/ Participant
01	Manav Pahilwani	D11AD	Badminton	Sports Council	Sphurti	Participation
02	Manas lalwani	D11AD	Visual Arts	Cultural Council	Illsuions	3rd
03	Abhijay Sharangdhar	D11AD	VESIT's next entrepreneur	E CELL	E CELL Summit 2023	1st
04	Akshiti Kachhawah	D11AD	Badminton - Singles	Sports Council	Spurti	Semi finalist
05	Akshiti Kachhawah	D11AD	Badminton - Mixed Doubles	Sports Council	Spurti	Participation
06	Rashmit Vartak	D6AD	Kabadi	Sports Council	Spurti	3rd
07	Rashmit Vartak	D6AD	Kho-Kho	Sports Council	Spurti	Participation
08	Rashmit Vartak	D6AD	Dodgeball	Sports Council	Spurti	2nd
09	Rashmit Vartak	D6AD	VPL	Sports Council	Spurti	3rd
10	Suhanee Kandalkar	D6AD	Tug Of War	Hashu Advani Sports Academy	IntraVES Competition (Engineering, Pharmacy, Architecture, Management, VesKurla)	Semi-Finals
11	Suhanee Kandalkar	D6AD	Kabaddi	Hashu Advani Sports Academy	IntraVES Competition (Engineering, Pharmac	Semi-Finals



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					y,Architecture,Management,VesKurla)	
12	Suhanee Kandalkar	D6AD	200m Race	Hashu Advani Sports Academy	IntraVES Competition (Engineering,Pharmacy,Architecture,Management,VesKurla)	3rd
13	Suhanee Kandalkar	D6AD	Relay	Hashu Advani Sports Academy	IntraVES Competition (Engineering,Pharmacy,Architecture,Management,VesKurla)	2nd
14	Suhanee Kandalkar	D6AD	Shotput	Hashu Advani Sports Academy	IntraVES Competition (Engineering,Pharmacy,Architecture,Management,VesKurla)	2nd
15	Suhanee Kandalkar	D6AD	Handball	Sports Council	Spurti	Semifinals
16	Suhanee Kandalkar	D6AD	Tug Of War	Sports Council	Spurti	1st
17	Suhanee Kandalkar	D6AD	Dodgeball	Sports Council	Spurti	Participation
18	Suhanee Kandalkar	D6AD	Football	Sports Council	Vesit Premier League	2nd
19	Suhanee Kandalkar	D6AD	Cricket	Sports Council	Vesit Cricket League	2nd
20	Suhanee Kandalkar	D6AD	Sports portfolio	Cultural Council	Illusions	Participation
21	Suhanee Kandalkar	D6AD	Mr. and Ms. Fresher	Cultural Council	Prarambh	1st
22	Suhanee Kandalkar	D6AD	Mr. and Ms. VESIT	Cultural Council	Utsav	Semi-Finals



AI and DS Department Report Even Sem 2022-23

Participation in Inter College Competitions (Total Number of Student =02)

Sr No.	Name of the student	Class	Competition Name	Organised by	Name of the event	Winner/ Participant
01	Aum Kulkarni	D6AD	Basketball	VJTI	Enthusia	Participation
02	Suhanee Kandalkar	D6AD	Throwball	SFIT(goregaon)	SFIT(goregaon)	Semi Finals

Pre Placement activities (Total Number of Student =09)

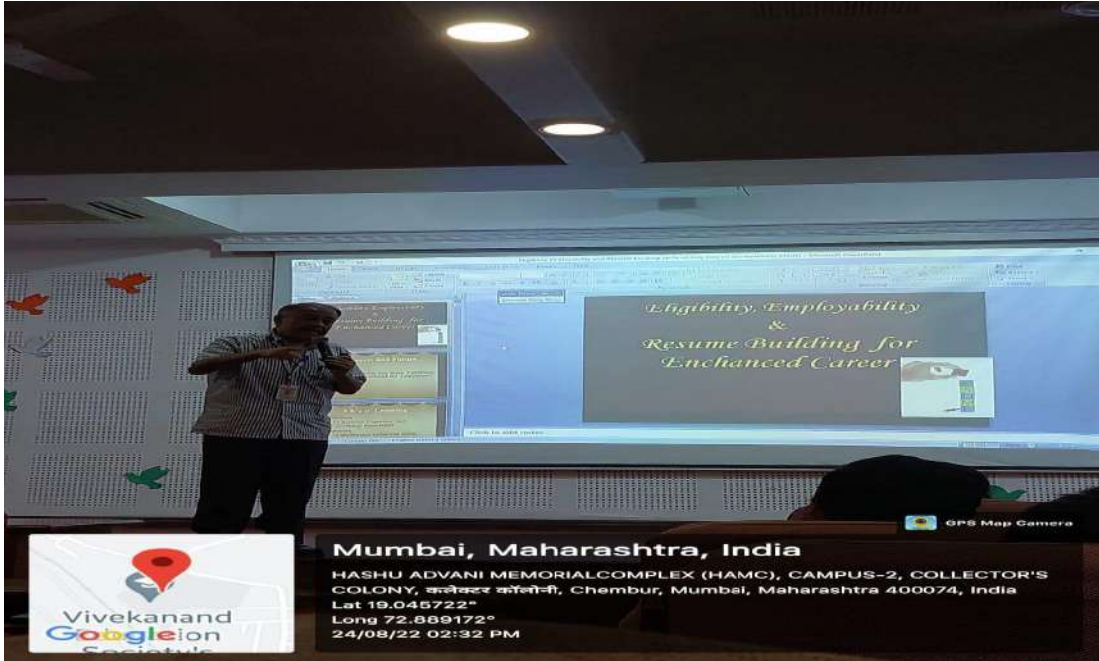
Activity List (2022-2023)					
Sr. No.	Date	Time	Topic	Resource Person	Class & No of students attended
1.	29th July, 2022	3 PM- 4:30 PM	Placement Guidance Session on JPMC and ISS	Senior Students from Information Technology Branch	Third Year (D11AD)/44
2.	24th August 2022	1.00PM – 3.00PM	Eligibility, Employability and Resume Building	Prof A. Nagananda	Second Year(D6AD)/54
3.	21st September, 2022	1.00PM – 3.00PM	Skill Set Analysis and Resume writing	Prof A. Nagananda	Third Year (D11AD)/41
4.	22nd September, 2022	1.00PM – 3.00PM	Steering the Interviews	Prof A. Nagananda	Third Year (D11AD)/38
5.	24th January, 2023	1.00PM – 3.00PM	QuestIT Cell Career Connect	Senior Students from Information Technology Branch	Third Year (D11AD)/200
6.	25th January 2023	10.30AM - 12.30AM	Bridge the Gap	Senior Students from Information Technology Branch	Third Year (D11AD)/200
7.	31st January 2023	1.00PM –	Transaction Analysis	Prof A. Nagananda	Third Year

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		3.00PM			(D11AD)/40
8.	3rd December 2022	11.00AM-1.00PM	Eligibility, Employability and Resume Building for Direct Second Year Students	Prof A. Nagananda	Second Year(D6AD)/05
9.	3rd December 2022	2.00PM – 4.00PM	Mini Project- A Stepping Stone Regular and for Direct Second Year Students	Prof A. Nagananda	Second Year(D6AD)/05



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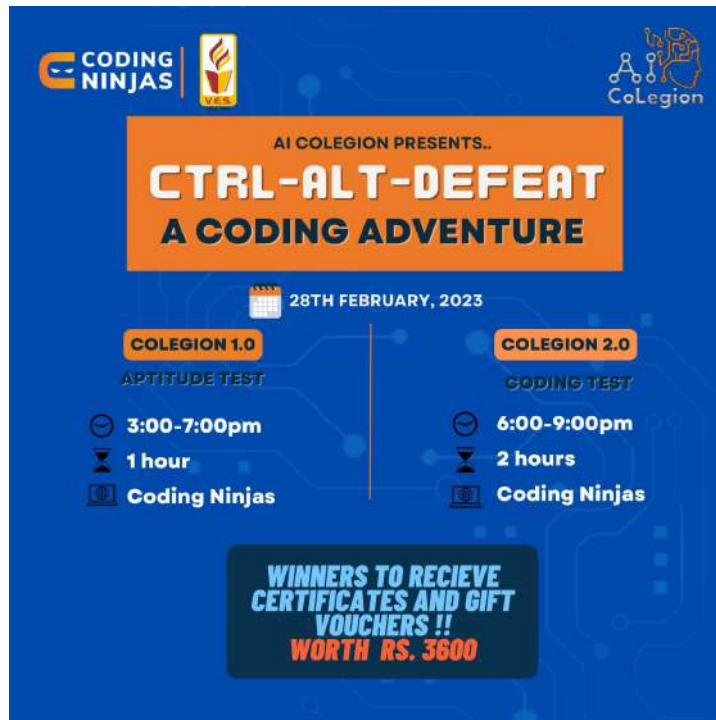
AI-Colegion Activities

CTRL – ALT – DEFEAT: A Coding Adventure

Date:- 24/03/2023

An Online Coding/Aptitude competition for examining the students' preparation for the upcoming season of placements and getting them ready for their technical career.

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Winter School

Date:- 24/01/2023 and 25/01/2023

About The Program:- Winter school The program was conducted to boost the confidence of students in the AI/ML domain. Through this program we were able to connect with many students to help them to understand the concepts of ML in a better way and also to motivate them to do projects on ML.

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Day 1 - Winter School conducted in lab 210. Speaker Tejas Patne

National Science Day celebration [Drama On Ecosystem Of AI]

Date:- 28/02/2023

About The Program:-“Ecosystem of AI”

It is a 45 mins drama on working and understanding different algorithms and branches of AI which help and encourage students to better understand the concepts of AI.

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Play organizing team

Hack-AI-Thon

Date:- 1/10/2022 to 3/10/2022

About The Program:- The objective of a 36-hour hackathon on machine learning is to bring together a diverse group of participants to collaborate and develop innovative solutions to real-world problems. The event promotes skill development and networking opportunities while generating positive publicity and potential business opportunities for the organizers. The hackathon may also have broader social impact by addressing important social or environmental problems through machine learning solutions. Overall, the objective is to create a creative and collaborative environment that benefits the participants and the community.

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Winners Prize Distribution



Vivekanand Education Society's Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)

DEPARTMENT OF HUMANITIES AND APPLIED SCIENCES

Department Report

Even Semester(Jan- June 2023)

(Even Sem)

FACULTY CONTRIBUTION

Courses / FDP/ STTP/ Workshops Attended by Faculty

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1.	Mr. Prafullakumar Rathod	FDP			
2.	Dr.Pooja Kundu	NPTEL/FDP	IIT Kanpur	Feb-April 2023	8 Weeks
3.	Dr. Suhil Dhuldhhar	NPTEL/FDP	IIT Kanpur	Feb-April 2023	8 Weeks

Research Paper Published

Publication - Author List	Title	Publication Date	Publication - National / International	Publication - Journal / Conference	Publication - Name of The Journal / Conference	Publication - ISBN Number
Mrs.A.Netto Mertia Dr.M.Sudha	An Appraise on Labeling Techniques for special Graphs. (presented and	23th, 24 th and 25 th January 2023	Internatio nal	Human Resource Developmen t Centre (HRDC),Sc ott Christian College Nagercoil,T amilnadu. In	International Conference on Integrated Disciplines for Sustainable Developmen t.	978-81-95667 8-2-6

Publication - Author List	Title	Publication Date	Publication - National / International	Publication - Journal / Conference	Publication - Name of The Journal / Conference	Publication - ISBN Number
	published)			collaboration with CURTIN UNIVERSITY, Dubai.U. A.E		
Mrs.A.Netto Mertia Dr.M.Sudha	An Anatomation on Labeling Techniques for special Graphs and Fifth root of Biquadrate mean Cordial Labeling (onlyPresented)	24 th to 25 th January 2023	International Conference	Holy Cross College (Autonomous), Nagercoil, Tamil Nadu,	International Conference on Trends and Perspectives in Mathematics and Applied Mathematics (ICTPMAM 2023)	Presented
Mrs.A.Netto Mertia Dr.M.Sudha	Fifth root biquadrate mean cordial labeling of graphs	28 th March 2023	National Conference	St.Alphonsa College of Arts and Science	National Conference On Recent Trends in Discrete and Applied Mathematics	
Mrs.A.Netto Mertia Dr.M.Sudha	Some special cycle families of Fifth root biquadrate mean cordial graphs	26 th April 2023	International Conference	Department of Mathematics, Noorul Isalm Centre for Higher Education, Tamilnadu	International Conference on Emerging Trends in Mathematical Science and Applications (icetmsa-2023)	

- **Other Achievements**

Sr. No.	Name of the faculty	Achievement
1.	Mrs.Netto Mertia	Chairperson of Engineering Mathematics -4 of Automation and Robotics.
2.	Dr.Pooja Kundu	Topper of Enhancing Soft Skills and Personality Course (NPTEL)
3.	Dr.Sushil Dhuldhhar	Successfully completed Enhancing Soft Skills and Personality Course (NPTEL)

Report on

SCIENCE DAY DEBATE

Point To be Addressed	Description
Academic Year	2022-23
Quarter	I
Date(s) of the Event	01/02/2023 to 03/02/2023
Duration Of the Event (Number Of hours)	National Science Day is celebrated in India on 28 February each year to mark the discovery of the Raman effect by Indian physicist Sir C. V. Raman on 28 February 1928. To commemorate this day, IIC in association with VESLit Circle called forth

	a first-years-only exclusive event - “The Science Day Debate”.
Name and details of the Speaker	Ananya Pandey, Senior VESLit Member, D12C
Name and details of the Coordinator	Dr. Pooja Kundu Dr. Sushil Dhuldhar
About The Program	National Science Day is celebrated in India on 28 February each year to mark the discovery of the Raman effect by Indian physicist Sir C. V. Raman on 28 February 1928. To commemorate this day, IIC in association with VESLit Circle called forth a first-years-only exclusive event - “The Science Day Debate”.
Program Type: Workshop/Leadership talk/Motivational Speech/Field visit/Seminar or case study/Exhibition or Demo day/Contest/FDP/Conference/Techfest on Innovation/Celebration Activity(Choose One)	Contest
Program Theme: IPR/R&D and Innovation/Entrepreneurship/Startup/Design thinking and critical thinking/Incubation and pre Incubation (Choose One)	Innovation
Objective Of The Program	Science day debate is exclusively conducted for first year students to make them

	familiar with debating culture. All the topics given are beginner friendly and enough time for preparation is provided keeping in mind most of the participants are first timers. Since the debate is conducted to mark the discovery of the Raman effect by Indian physicist Sir C. V. Raman on 28 February 1928 all the topics given are related to science and technology.
Outcomes of the event (In terms of learning /Skill / Knowledge obtained)	Major objective of Science day debate being first year exclusive is to provide first years a beginner friendly platform to start their debating journey. The event helped participants get an experience of oxford style debates, the research done on topics given help participants gain knowledge about science and technology.
Total participation :-	Number of Student Participants= 36
No of external participants (if any)	No of Student & Faculty Participants = NA
Expenditure Amount (if any)	NA
Promotion in Social Media	Links For Social Media Instagram: https://instagram.com/veslit_circle?igshid=YmMyMTA2M2Y=

YouTube URL (For full video or 2 to 5 minutes video on YouTube)	https://youtu.be/N8FTiiZdck0

Detailed Report

National Science Day is celebrated in India on 28 February each year to mark the discovery of the Raman effect by Indian physicist Sir C. V. Raman on 28 February 1928. To commemorate this day, IIC in association with VESLit Circle called forth a first-years-only exclusive event - "The Science Day Debate". The format was Oxford style with 2 minutes of introduction, 6 minutes of rebuttal, and 2 minutes of conclusion for all the preliminary rounds.



Poster for Science Day Debate.

These debates were conducted over a period of three days. The first round of eliminations was conducted on the 1st and 2nd February 2023. For the first round 18 teams competed against each other out of which 8 qualified for the next round. Qualification rounds were judged by senior VESLit members

All the preliminary rounds were judged by VESLit members -Kaushal Jagasia (VESLit Student Head), Ananya Pandey (Senior Member), and Noel Dason (Senior Member). Moderation for all the rounds was done by junior VESLit members - Kartikey Shukla, Prachit Paralikar and Attreyee Mukherjee .

All the rounds were judged on the basis of Content, Presentation ,Rebuttal and Body Language 10 marks each.

The format for the final round was the same as the preliminary rounds but now with 3 minutes of introduction, 10 minutes of rebuttal, and 3 minutes of conclusion.

Topic for the final round - This house supports gene editing to be allowed for the purpose of guaranteeing health.

Topic for third place -This house believes traditional medicinal practices taint advancements in modern medicine.



The top 4 teams along with the judges for the final round.

Dr. Maya Bhat and Mrs. Ramya T. were invited to be the judges for the final round. The final lived up to its expectations as the two teams contested in a heated yet intellectual debate.

Winners - Aakarsh Sinha and Drushti Nagarkar (D3)

Runners Up - Dhvani Ghodeshwar and Dnyanesh Avhad (D4A)

Best Speaker - Aditya Rege (D3)



Final Debate between Aakarsh Sinha & Drushti Nagarkar (D3) and Dhvani Ghodeshwar and Dnyanesh Avhad (D4A)



Debate for 3rd place between Ameya Kalgutkar & Sanket D1AD and Akshata Agarwal & Anish Padhye D4B

Attendance sheet of Participants:-

https://docs.google.com/spreadsheets/d/1c5T6KYdz7AsyuaEVA1ENQSnvkl_9KrMoruRKJn9bPyQ/edit#gid=1142959783

Report on Beach Cleaning on Dadar

Date : 25.3.23

No of Participants: 60

Report on Beach Cleaning on Dadar Beach

Date : 25.3.23

No of Participants: 60

Dadar Beach is a popular beach located in Mumbai, India. Over the years, the beach has become increasingly polluted due to littering and improper waste disposal. To combat this issue, regular beach cleaning drives are arranged by the faculties and students of Vivekananda Education Society's Institute of Technology, Mumbai in collaboration with Mr. Jay Shringupuria.

The drive was arranged this time by the Department of Humanities and Applied Sciences in collaboration with UHV Club of college with the objective of raising awareness among the students about the importance of keeping the environment clean and reducing the amount of plastic waste that ends up in the ocean.

The drive was part of a larger initiative by the institution to promote sustainable practices and environmental awareness among its students.

The students of the Department of Humanities and Applied Sciences along with the Assistant Professors Dr. Pooja Kundu, Ms. Ramya Tirumalshetty and Dr. Sushil Dhuldhhar arrived at the beach early in the morning at 7.45 a.m. armed with gloves, masks, and trash bags. They spent two hours collecting litter, including plastic bottles, food wrappers, polythenes, milk packets, plastic sacks etc. from the beach and its surrounding areas. The professors also interacted with beachgoers, educating them about the importance of keeping the environment clean and reducing the use of plastic.

A lot of plastic waste was collected. After the beach cleaning drive the students were provided with breakfast.

The beach cleaning drive by the students of VESIT was a great success, achieving its objective of raising awareness about the importance of keeping the environment clean and reducing plastic waste. The initiative also served as an excellent example of how young people can take the lead in promoting sustainable practices and environmental awareness in their communities. The initiative serves as an excellent example of how collective action can bring about change and help preserve our natural resources.



Students diligently cleaning the beach



VESIT Volunteers with Mr. Jay Shringarpuria



Plastic Waste Collected during the drive



Beach after the drive

Link of registrations

[Beach Cleaning Registrations \(Responses\)](#)

VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY



DEPARTMENT OF MCA

Departmental Report

(2022-23 EVEN SEM)

Orientation Conducted by Faculty					
Sr. No.	Conducted By	Course description	Organized by	Date	Number of days
1	Meenakshi Garg	Faculty Orientation Program on Augmented and Virtual Reality conducted	IT Department, VESIT and University of Mumbai	16th January 2023.	1 day

Sr. No.	Conducted By	Course description	EVENT Type (FDP/STTP/ Workshop/ Seminar etc.)	Organized by	Date
1	Sunny Nahar	Entrepreneurship as a Career	Seminar	Department of Master of Computer Applications(MCA) In Association with VESIT-IIC and VESIT-IQAC	4th January 2022
2	Sunny Nahar	E-Session on "Mentoring"	Seminar	Department of Master of Computer Applications(MCA) In Association with VESIT-IIC and VESIT-IQAC	8th January 2022
3	Vaishali Gatty	E Session on "Future Prospects of Deep Learning"	Seminar	Research Forum of VESIT in association with Department of Master of Computer Applications	21st April 2022

				(MCA) under the guidance of VESIT-IQAC and VESIT -IIC	
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Workshop Conducted by Faculty					
Sr. No.	Conducted By	Course description	Eent Type (FDP/STTP/ Workshop/ Seminar etc.)	Organized by	Date
1	Dr. Dhanamma Jagli	Work shop Rsearch Tools	Workshop	VESIT- SPICE	20/05/2023
2	Dr. Dhanamma Jagli	Design Thinking in Practice	Workshop	VESIT IIC	24th March 2023

FDP/workshops attended by Faculty				
Sr. No.	Faculty Name	Course description	Organized by	Date
1	Dr. Dhanamma Jagli	Annual Refresher Programme in Innovation of Technological Advancement attended the two weeks refresher program ARPITA 2023 organized by the Department of Information Technology in	organized by the Department of Information Technology in association with IQAC, Haldia Institute of Technology during	2 nd -14 th January, 2023.

		association with IQAC, Haldia Institute of Technology during 2 nd -14 th January, 2023.		
2	Dr. Dhanamma Jagli	a Research Forum Session on “Kubernetes Container Orchestration Platform”	VESIT MCA	8th April, 2023
3	Dr. Dhanamma Jagli	Short-Term Training Programme (STTP) (Sponsored by AICTE) on i2we- 6day Leadership Development Programme	Prin. L. N. Welingkar Institute of Management Development & Research (WeSchool) L. Napoo Road, Near Matunga Station (Central Rly.) Mumbai- 400 019	30th January to 4th February 2023
4	Dr. Dhanamma Jagli	a Research Forum Session on “Unsupervised Neural network”	VESIT MCA	25th May, 2023
5	Dr. Ramesh Solanki	a Research Forum Session on “Unsupervised Neural network”	VESIT MCA	25th May, 2023
6	Ameya Parkar	Industry 4.0	Jhulelal Institute of Technology	9th Jan tro 14th Jan, 2023
7	Ameya Parkar	Research paper writing & publishing	Nutan college of Engineering & Research	20th Feb to 24th Feb, 2023
8	Ameya Parkar	Energy literacy training	Energy Swaraj Foundation	22nd April 2023

9	Dr Meenakshi Garg	sttp on social media Analytics	VESIT Dept of Computer Engineering in association with VESIT IQAC	2nd Jan 23 - 6th Jan 23
10	Dr Meenakshi Garg	National Intellectual Property Awareness Mission	NIPAM	21st March 2023

Research Forum Activities Conducted				
Sr. No.	Date	Name of the Expert	Designation & Organisation	Topic
1	8th April 2023	Mr.Amlendu Choudhary	Sr.Manager R&D,Architecture, Synopsys Inc Logo	Kubernetes Container Orchestration Platform
		Mr.Dilip J Mansukhani	Sr. Tech Lead, LFocus Consultancy	

SEL Organized					
Sr. No.	Name of the Faculty	Name of the Expert	Date	Designation & Organisation	Topic
1	Dr.Mona Deshmukh	Mr. Amlendu Choudhary	16th July 2022	Sr. R&D Manager , Synopys(India) Pvt. Ltd.	IOT "Kafka"
2	Dr. Ramesh Solanki	Mr. Amlendu Choudhary	16th July 2022	Sr. R&D Manager , Synopys(India) Pvt. Ltd.	IOT "Kafka"
3	Indira Bhattacharya	Mr. Dilip J.Mansukhani	16th July 2022	Sr Tech-Lead DieboldNixdorf.com	DAA"Monitoring using Prometheus & Grafana"

Research Paper Published & Books							
Sr. No.	Faculty Name	Publication - Author List	Publication - Date	Publication - National / International	Publication - Publisher	Publication - ISBN Number	Publication Details: page no./Volume/Issue
1	Sunny Nahar	Pranav Chaudhari, Sunny Nahar	June 2022	International	International Research Journal of Engineering and Technology (IRJET)	2395-0056	Page No.2324-2326/Volume 09/Issue 6

Alumni Interaction					
Sr. No.	Topic	Name of the Alumni	Designation & Organisation	Batch/Year of Alumni Passout	Date
1	Career Option in Blockchain: "Get into Blockchain and Join the Revolution"	Mr. Mehul Tuteja,	Blockchain developer, Rapid Innovation	2019	29/01/2022

Report on Student Achievement

Academic Year: Jan to July 23

In-charge: Dr.Ramesh Solanki/Mrs. Monali Rajput

● Student Achievements Course/Workshop Attended

Certification Course

Sr.no	Name	Class (FY)	Title Of Certification	Number of Days	Date	Venue /Place	Organization Details	Achievements	Link of Certificate
01	Ashish Ahire	FY MCA A1	Data Base Management System	8 weeks	26/03/2023	Mumbai	NPTEL	NPTEL Certification	Link
02	Ashish Ahire	FY MCA A1	NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION	1 day	21/03/2023	Mumbai	IP India Gov	National Intellectual Property Certification	Link
03	Ashish Ahire	FY MCA A1	"ENERGY LITERACY TRAINING	12 days	25/04.2023	Mumbai	Energy Swaraj Foundation	ENERGY LITERACY TRAINING Certification	Link
04	Ankita Badhe	FY MCA A1	NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION	1 Day	21/03/2023	Mumbai	IP India Gov	National Intellectual Property Certification	Link

05	Ankita Badhe	FY MCA A1	ENERGY LITERACY TRAINING	12 Days	25/04/2023	Mumbai	Energy Swaraj Foundation	ENERGY LITERACY TRAINING Certification	Link
06	Ankita Badhe	FY MCA A1	Kubernetes Container Orchestration Platform	1 Day	08/04/2023	Mumbai	Research Forum of VESIT	Kubernetes Container Orchestration Platform Certification	Link
07	Saksham Batta	FY MCA A1	NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION	1 Day	21/03/2023	Mumbai	IP India Gov	National Intellectual Property Certification	Link
08	Saksham Batta	FY MCA A1	ENERGY LITERACY TRAINING	12 Days	25/04/2023	Mumbai	Energy Swaraj Foundation	ENERGY LITERACY TRAINING Certification	Link
09	Saksham Batta	FY MCA A1	Kubernetes Container Orchestration Platform	1 Day	08/04/2023	Mumbai	Research Forum of VESIT	Kubernetes Container Orchestration Platform Certification	Link

10	Chayan Maity	FY MCA A1	NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION	1 Day	21/03/2023	Mumbai	IP India Gov	National Intellectual Property Certification	LINK
11	Chayan Maity	FY MCA A1	ENERGY LITERACY TRAINING	12 Days	25/04/2023	Mumbai	Energy Swaraj Foundation	ENERGY LITERACY TRAINING Certification	LINK
12	Chayan Maity	FY MCA A1	Kubernetes Container Orchestration Platform	1 Day	08/04/2023	Mumbai	Research Forum of VESIT	Kubernetes Container Orchestration Platform Certification	LINK

Any Other Achievement

Sr.no	Name	Class (FY)	Achievement Category	Title Of Any Other Achievement	Number of Days	Date	Venue /Place	Organization Details	Achievements	Link of Certificate
01	Rohan Narayan Rathod	FYMC A- A division	Hackathon	Syrus Hackathon	2	10-03-2023	VESIT Library	CodeCell, VESIT	Learned new Technologies and developed a Job portal for migrant workers	Link



MCA Sports Council A.Y. 22-23

Report on Shreshtha

Point To be Addressed	Description
Academic Year	2022-23
Type of Event	Outdoor
Date of the Event	06th May, 2023
Duration Of the Event	Single Day Event
Venue	Polytechnic Ground, VES
Name and details of the Coordinator(s)	VESIT (MCA) Sports Council Senior Deputy Secretary: Jason Lobo (MCA2B) In-charges: Divesh Kataria (MCA2A) Samiksha Rane (MCA2A) Preshita Kudtarkar (MCA2B) Atharva Patil (MCA1A) Prachi Singh (MCA1A) Soham Salunke (MCA1B) Vaishnavi Joshi (MCA1B)

Target audience	Students of VESIT MCA department. (FY, SY)
About The Program	MCA Sports Council organized Shrestha, an exclusive sports event featuring football, cricket, dodgeball, and volleyball, bringing together MCA athletes for a thrilling outdoor sports extravaganza.
Objective Of The Program	Shrestha was to foster unity and camaraderie among MCA peers and seniors through the power of sports, promoting inclusivity without any discrimination based on gender or seniority. The event aimed to break the ice and create a sense of familiarity, eliminating anonymity among different MCA batches.

Report and photographs (with captions)





MCA Sports Council



Shreshtha Overall Class winners MCAI with the winning trophy



Outcomes of the event	The event witnessed a higher number of students actively taking part in the sports activities. The enthusiastic response from the students indicated their genuine enjoyment and satisfaction with the sports event, as they enthusiastically participated and cheered for their teams. Through the event, students had the opportunity to interact with each other, fostering new friendships and bonds, while also enjoying quality time on the ground, engaging in various sports.
Participation	Form Responses Participation list

Participation list:-Students of VESIT MCA department. (FY, SY)

Sr.no	Name	Gender	Sports
1	Sakshi Kale	Female	Cricket
2	Shruti Chandrakant Gharat	Female	Cricket, Kho-Kho
3	Mayuri Yelakdare	Female	Cricket, Kho-Kho
4	Shivaneer Yadav	Female	Dodgeball, Kho-Kho
5	Shivaneer Yadav	Female	Dodgeball, Kho-Kho
6	Sonia Patra	Female	Dodgeball, Kho-Kho
7	Ankita Bharat Badhe	Female	Football, Cricket, Volleyball, Dodgeball, Kho-Kho

8	Prachi singh	Female	Volleyball, Dodgeball, Kho-Kho
9	Khushboo shahdadpuri	Female	Volleyball, Dodgeball, Kho-Kho
10	Ajinkya mali	Male	Cricket
11	Amit Choudhary	Male	Cricket
12	Devendra Singh Thakur	Male	Cricket, Dodgeball
13	rushikesh.kadam	Male	Cricket, Volleyball
14	Abhishek Vimal Singh	Male	Cricket, Volleyball
15	Yogesh Rawte	Male	Cricket, Volleyball, Dodgeball
16	Krishna Singh	Male	Cricket, Volleyball, Kho-Kho
17	Saksham Kumar Batta	Male	Dodgeball, Kho-Kho
18	Nihal Ukare	Male	Football
19	Aman Kanojiya	Male	Football
20	Rajiv Jha	Male	Football
21	Aryan Salunkhe	Male	Football, Cricket
22	Brice Dsouza	Male	Football, Cricket
23	Prasanna Sawant	Male	Football, Cricket, Volleyball, Dodgeball, Kho-Kho
24	Shubhamkar	Male	Football, Dodgeball
25	Rishi Singh Bisht	Male	Football, Dodgeball
26	Saraswati Balotiya	Female	Cricket, Kho-Kho
27	Muskan Nathani	Female	Kho-Kho
28	Mandar wani	Male	Cricket
29	Siddhartha Dubey	Male	Cricket
30	Krushna jadhav	Male	Cricket
31	Karan pansare	Male	Football
32	Omkar Sanas	Male	Football
33	Mayuresh Rane	Male	Football, Cricket, Volleyball, Dodgeball, Kho-Kho
34	Aayush Bhatt	Male	Football, Cricket, Volleyball, Dodgeball, Kho-Kho
35	Mayur	Male	Football, Cricket, Volleyball, Dodgeball, Kho-Kho
36	Suraj Sharad Suryawanshi	Male	Football, Volleyball
37	Gaurav Joshi	Male	Cricket
38	Rahul Shukla	Male	Cricket
39	Pranshu Yadav	Male	Football
40	Vincent Nadar	Male	Football, Cricket, Dodgeball
41	Sumeet	Male	Football, Cricket, Volleyball, Dodgeball, Kho-Kho
42	Satyam Jagadeeshprasad Singh	Male	Cricket, Dodgeball, Kho-Kho

43	Abhishek Damle	Male	Football, Cricket, Volleyball, Dodgeball, Kho-Kho
44	Muskan Nagdeo	Female	Volleyball, Dodgeball, Kho-Kho
45	Saroj Panda	Male	Football, Cricket, Volleyball, Dodgeball, Kho-Kho
46	Ronal Poddar	Male	Football
47	Shardul Kulkarni	Male	Football, Cricket, Volleyball, Dodgeball, Kho-Kho
48	Kishan Chauhan	Male	Cricket, Volleyball
49	Pranay Bangar	Male	Cricket, Volleyball, Dodgeball
50	Ankita Kumari	Female	Kho-Kho
51	Shantanu Kakkara	Male	Football
52	Nahez Sakharkar	Male	Cricket, Volleyball, Dodgeball, Kho-Kho
53	Sharven Angne	Male	Football
54	Sagar Dholam	Male	Football, Volleyball
55	Tanvi patil	Female	Volleyball, Dodgeball, Kho-Kho
56	Om Navge	Male	Football, Cricket, Volleyball

Shreshtha Winners

VOLLEY-BALL (BOYS)	DODGEBALL (GIRLS)	FOOTBALL (BOYS)	CRICKET (MIXED)
Winner: MCA1	Winner: MCA1	Winner: MCA2	Winner: MCA1

- Shreshtha Class Winners 22-23

Winners



MCA Sports Council handed over the trophy to the winners MCA juniors.

Report On VESIT Oracle Academy Certification

2022-2023

Oracle Academy advances computer science education globally to drive knowledge, innovation, skills development, and diversity in technology fields. Oracle Academy collaborates with organizations in nearly 100 countries to support thousands of educational institutions and millions of students each year.

Around the world, OA works in a variety of ways with Ministries of Education, NGOs and non-profits and other educational and marketing organizations to advance awareness of and access to computer science education, and help increase diversity in technology fields.

Oracle Academy has formal partnerships with selected organizations to help incorporate computer science into standards-aligned academic curriculum pathways and support educator professional development through direct courses and train-the-trainer programs. Along with OA can promote computer science education and equip students with the skills they need for life and work in the modern technology-driven global economy.

- Oracle Academy self-study courses in Alice and Greenfoot, educational Java development environments
- Workshops in a Box for Alice and Greenfoot, which provide everything you need to introduce students to object-oriented programming in workshop or extracurricular environments
- Software licenses for your personal learning use, via the Oracle Technology Network
- Data Science Bootcamps, video-based lecture series to introduce and provide hands on practice with data science and Big Data in the context of real-world problems
- Oracle Academy Ask the Oracle Experts Interactive webcast series on a variety of technology-related topics.
- The ability to use Oracle Academy logos and e-Posters to support and promote your work with Oracle Academy

Free Oracle Certification Courses

S. no.	Course Name	Duration
1	Database Foundations	90 Hours
2	Database Design and Programming with SQL	180 Hours
3	Programming with PL/SQL	180 Hours
4	Oracle Application Express (APEX) Development Foundations	90 Hours
5	Java Fundamentals	90 Hours
6	Java Foundations	90 Hours
7	Java Programming	90 Hours
8	Artificial Intelligence with Machine Learning in Java	40 Hours
9	Java Workshops i. Getting Started with Java Using Alice ii. Creating Java Programs with Greenfoot iii. Programming the Finch Robot in Greenfoot iv. Programming the Finch Robot in Java	8 Hours 16 Hours 8 Hours 8 Hours
10	Database Workshop Solve It with SQL	8 Hours

* Courses undertaken

Instructions for Students:

- Candidates are only allowed 4 attempts to pass an exam in a 12-month period.
- Certification practice exams are offered by Oracle University through a partnership with Self-Test Software. 50% discount on select Oracle Certification Practice Exams will be provided.

- Students will be provided discount vouchers which they can redeem directly while registering for certification exams through the link provided by the faculty.
- Faculty or student ID is required or other documentation confirming that you are a faculty member or a student at an Oracle Academy member institution.

About The Organizing Team:-

The departments of Computer Engineering, Information Technology and MCA come together to enable you to complete the course in a smooth manner. For all the support and assistance, the organizing team set up followed by the Patron is as follows:-

Patron:-

Dr.Mrs. J M Nair, Principal VESIT

Dr. Mrs. M .Vijaylakhshmi, Vice Principal, VESIT

Departmental Oracle Certification Convenors:-

Dr. Mrs. Nupur Giri CMPN

Dr. Mrs. Shalu Chopra INFT

Mr. Shiv Kumar Goel MCA

VESIT-Oracle Incharge :-

Dr. (Mrs.) Gresha S Bhatia, Oracle- VESIT Incharge

Mrs. Ruchi Rautela, Oracle Incharge

Departmental Coordinators:-

Mannat Doultani CMPN

Jayshree Hajgude INFT

Monali Rajput MCA

Lab coordinators:-

Komal Durgavale CMPN

Kalpana Zemse MCA

List of Students Enrolled:-

Department of Master of Computer Applications

Sr.No	First Name	Last Name	Oracle Certification Exams (optional)
1	Prathamesh	Bhosale	Java Fundamentals, Java Programming
2	ShalinKumar	Singh	Java Programming, Database Design and Programming with SQL
3	NIRAJ	SHEWALE	Java Programming, Artificial Intelligence with Machine Learning in Java
4	Gunita	Kasar	Database Design and Programming with SQL, Programming with PL/SQL
5	Pranshu	Yadav	Database Design and Programming with SQL, Programming with PL/SQL
6	Vincent	Nadar	Database Design and Programming with SQL, Programming with PL/SQL
7	Sumeet	Singh	Database Design and Programming with SQL, Programming with PL/SQL
8	Kavya	Mehta	Database Foundations, Database Design and Programming with SQL
9	Sahil	Mudliyar	Database Design and Programming with SQL, Programming with PL/SQL
10	Shantanu	Kakkara	Java Programming, Database Design and Programming with SQL
11	Aastha	Sinha	Java Programming, Database Design and Programming with SQL
12	Ashish	Basare	Database Foundations, Database Design and Programming with SQL
13	Jason	Lobo	Java Programming, Programming with PL/SQL
14	Prem	Bhimavat	Java Programming, Database Design and Programming with SQL
15	Ishikasingh	Gaur	Database Design and Programming with SQL, Programming with PL/SQL
16	Mazidulla	Khan	Java Fundamentals, Java Foundations, Java Programming, Database Foundations, Programming with PL/SQL
17	Atharv	Naik	Java Programming, Database Design and Programming with SQL
18	Sujeet	Pal	Java Fundamentals, Database Foundations
19	Aashish	Rawat	Database Design and Programming with SQL, Programming with PL/SQL
20	Kishan	Chauhan	Database Design and Programming with SQL, Programming with PL/SQL

21	Harshal	Tandel	Database Foundations
22	Vivek Dhangar	Dhangar	Java Programming, Database Design and Programming with SQL
23	Dhanraj	Shetty	Database Design and Programming with SQL, Programming with PL/SQL
24	Abhay	Adhikari	Database Design and Programming with SQL, Programming with PL/SQL
25	Siddhesh	Koli	Database Design and Programming with SQL, Programming with PL/SQL
26	CHRISTY	PHILIP	Java Fundamentals, Database Foundations
27	Narender	Keswani	Database Design and Programming with SQL, Java for AP Computer Science A
28	Md Abuzer	Ansari	Java Programming, Database Design and Programming with SQL
29	Yogesh	Pahuja	Java Programming, Database Foundations
30	Aditi	Bhosale	Java Programming, Database Design and Programming with SQL
31	Aditya	Singh	Java Programming, Database Design and Programming with SQL
32	Shardul	Kulkarni	Database Foundations, Database Design and Programming with SQL
33	Varda	Kari	Database Design and Programming with SQL, Java for AP Computer Science A
34	Priya	Chaurasiya	Java Foundations, Database Foundations, APEX – Application Development Foundations, Artificial Intelligence with Machine Learning in Java
35	Chandrashekhar	Dawal	Java Programming, Programming with PL/SQL
36	Devendra	Yadav	Java Fundamentals, Database Foundations
37	Yash	Sawant	Database Design and Programming with SQL, Programming with PL/SQL
38	Janhavi	Sharma	Java Foundations, Java Programming
39	Gaurav	Joshi	Java Programming, Database Design and Programming with SQL
40	Sagar	Indulkar	Java Programming, Database Design and Programming with SQL
41	Vaishnavi	Parab	Java Programming, Database Design and Programming with SQL, Programming with PL/SQL
42	Aditi	Upadhyaya	Java Programming, Database Design and Programming with SQL
43	Uddhav	Deorukhkar	Java Fundamentals, Database Design and Programming with SQL

44	Vishakha	More	Java Foundations, Database Foundations
45	Daksha	Gaud	Java Foundations, Database Foundations
46	Brendon Walter	Lobo	Java Foundations, Database Foundations
47	Brice	Dsouza	Java Fundamentals, Database Design and Programming with SQL
48	Sachin	Bairi	Java Programming, Database Foundations
49	Ashvita	Salian	Java Programming, Database Foundations
50	Drishti	Bhatia	Java Programming, Database Foundations
51	Shivam	Kshirsagar	Java Programming, Database Design and Programming with SQL
52	Dhanshri	Shinde	Java Fundamentals, Database Foundations
53	Vedhas	Patil	Java Programming, Artificial Intelligence with Machine Learning in Java
54	Bhumika	Golani	Java Programming, Database Design and Programming with SQL
55	Prabhanjan	Rahinj	Database Foundations, Database Design and Programming with SQL
56	Shubham	Dongare	Database Foundations, Database Design and Programming with SQL
57	Priyanka	Singh	Java Programming, Database Design and Programming with SQL
58	Richa	Rani	Java Programming, Database Design and Programming with SQL
59	Daksh	Sawant	Java Programming, Database Design and Programming with SQL
60	Mukta	Gavli	Java Programming, Programming with PL/SQL
61	Sagar	Dholam	Java Programming, Database Design and Programming with SQL
62	Pranay	Bangar	Java Programming, Database Design and Programming with SQL
63	Om	Navge	Java Fundamentals, Database Design and Programming with SQL
64	Aaradhya	Santhosh	Database Design and Programming with SQL, Programming with PL/SQL
65	Rohit	Netake	Java Programming, Database Design and Programming with SQL
66	Sahil	Khan	Java Fundamentals, Database Design and Programming with SQL
67	Divesh	Kataria	Java Programming, Database Design and Programming with SQL

68	Nikhil	Panjwani	Java Programming, Database Design and Programming with SQL
69	Mohammed Imran	Sayyed	Database Design and Programming with SQL, Programming with PL/SQL
70	Jayashree	Ladhe	Java Fundamentals, Java Foundations, Java Programming, Database Foundations, Database Design and Programming with SQL, Programming with PL/SQL, APEX – Application Development Foundations, Artificial Intelligence with Machine Learning in Java, Java for AP Computer Science A
71	Ronal	Poddar	Java Fundamentals, Database Foundations
72	Sharven	Angne	Java Fundamentals, Programming with PL/SQL
73	Shreyas	Kajari	Java Programming, Database Design and Programming with SQL
74	Roshan	Bangera	Java Programming, Database Design and Programming with SQL
75	Vedant	Dighe	Java Programming, Programming with PL/SQL
76	Rucha	Rajpurohit	Java Programming, Database Design and Programming with SQL
77	Sakshi	Umrani	Java Programming, Database Design and Programming with SQL
78	Rahul	Verma	Java Programming
79	Vedant	Kadam	Database Foundations, Database Design and Programming with SQL
80	Joel	Aniyan	Database Foundations, Database Design and Programming with SQL
81	Disha	Khushalani	Java Fundamentals, Database Design and Programming with SQL
82	Dimple	kumawat	Artificial Intelligence with Machine Learning in Java
83	Samiksha	Rane	Java Foundations (90 hrs), Database Foundations (90 hrs)

MCA Oracle Academy Final exam(12/12/2022 ,18/6/2023, 15/7/2023)

S. No.	Email Address	Student Name	Class/ Sem	Free Courses(Choose any two)	Marks
1	2021.sagar.dholam@ves.ac.in	Sagar Dholam	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	90,98
2	2021.ishikasingh.gaur@ves.ac.in	Ishikasingh Gaur	III	Database Design and Programming with SQL (180 hrs)	80
3	2021.bhumika.golani@ves.ac.in	Bhumika Golani	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	90%, 98%

				hrs)	
4	2021.sagar.indulkar@ves.ac.in	Sagar Indulkar	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	92,90
5	2021.gunita.kasar@ves.ac.in	Gunita Kasar	III	Database Design and Programming with SQL (180 hrs)	96%
6	2021.divesh.kataria@ves.ac.in	Divesh Kataria	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	96.00% , 96.00%
7	2021.dimple.kumawat@ves.ac.in	Dimple kumawat	III	Artificial Intelligence with Machine Learning in Java (40 hrs)	80%
8	2021.jayashree.ladhe@ves.ac.in	Jayashree Suhas Ladhe	III	Java Fundamentals (90 hrs), Java Foundations (90 hrs)	88.0 , 82.00
9	2021.sahil.mudliyar@ves.ac.in	Sahil Mudliyar	IV	Artificial Intelligence with Machine Learning in Java (40 hrs)	80
10	2021.vincent.nadar@ves.ac.in	Vincent Nadar Moses	III	Database Design and Programming with SQL (180 hrs)	88%
11	2021.atharv.naik@ves.ac.in	Atharv Naik	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	84,94
12	2021.rohit.netake@ves.ac.in	Rohit Netake	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	98,92
13	2021.sujeet.pal@ves.ac.in	Sujeet Pal	III	Java Fundamentals (90 hrs), Database Foundations (90 hrs)	90%, 92%
14	2021.nikhil.panjwani@ves.ac.in	Nikhil Panjwani	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	96 , 92
15	2021.ganesh.patil@ves.ac.in	Ganesh Pravin Patil	IV	Artificial Intelligence with Machine Learning in Java (40 hrs)	78
16	2021.vedhas.patil@ves.ac.in	Vedhas Patil	III	Java Programming (90 hrs), Artificial Intelligence with Machine Learning in Java (40 hrs)	84%, 98%
17	2021.neha.rajdeo@ves.ac.in	Neha Mukesh Rajdeo	III	Programming with PL/SQL (180 hrs)	96%
18	2021.rucha.rajpurohit@ves.ac.in	Rucha Rajpurohit	III	Database Design and Programming with SQL (180 hrs)	38
19	2021.samiksha.rane@ves.ac.in	Samiksha Rane	III	Java Foundations (90 hrs), Database Foundations (90 hrs)	Java Foundation(68%), Database Foundation(62%)
20	2021.richa.rani@ves.ac.in	RICHA RANI	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	94,90
21	2021.niraj.shewale@ves.ac.in	NIRAJ MANOHAR SHEWALE	III	Java Programming (90 hrs), Artificial Intelligence with Machine Learning in Java (40 hrs)	AiML Artificial Intelligence with Machine Learning in Java Learner - English(64%) , JP Java Programming Learner - English(76%)

22	2021.rahul.shukla@ves.ac.in	Rahul Shukla	IV	Artificial Intelligence with Machine Learning in Java (40 hrs)	94
23	2021.pranshu.yadav@ves.ac.in	Pranshu Yadav	III	Database Design and Programming with SQL (180 hrs)	98%
24	2021.ashish.basare@ves.ac.in	Ashish Basare	III	Database Foundations (90 hrs), Database Design and Programming with SQL (180 hrs)	96 programming with sql, 78 database foundation
25	2021.prathamesh.bhosale@ves.ac.in	PRATHAMESH PRADIP BHOSALE	III	Java Fundamentals (90 hrs), Java Programming (90 hrs)	100,84
26	2021.kishan.chauhan@ves.ac.in	Kishan Chauhan	III	Database Design and Programming with SQL (180 hrs), Programming with PL/SQL (180 hrs)	94.0, 80.0
27	2021.chandrashekhar.dawal@ves.ac.in	Chandrashekhar Dawal	III	Java Programming (90 hrs), Programming with PL/SQL (180 hrs)	72.0, 32.0
28	2021.vivek.dhangar@ves.ac.in	Vivek Dhangar	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	64.0, 32.0
29	2021.shubham.dongare@ves.ac.in	SHUBHAM DONGARE	III	Database Foundations (90 hrs), Database Design and Programming with SQL (180 hrs)	1.Database Foundation-78, 2.Database Programming with SQL-72
30	2021.mukta.gavli@ves.ac.in	Mukta Gavli	III	Java Programming (90 hrs), Programming with PL/SQL (180 hrs)	1)PL/SQL Database Programming (78.0%)2)Java Programming(86.0%)
31	2021.vedant.kadam@ves.ac.in	Vedant Kadam	III	Database Foundations (90 hrs), Database Design and Programming with SQL (180 hrs)	90,92
32	2021.shantanu.kakkara@ves.ac.in	Shantanu Kakkara	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	100,98
33	2021.sahil.khan@ves.ac.in	Sahil Farukh Khan	IV	Database Foundations (90 hrs)	80.0 %
34	2021.disha.khushalani@ves.ac.in	Disha Khushalani	III	Java Fundamentals (90 hrs)	80
35	2021.siddhesh.koli@ves.ac.in	Siddhesh Jagan Koli	III	Database Design and Programming with SQL (180 hrs), Programming with PL/SQL (180 hrs)	98%,94%
36	2021.shivam.kshirsagar@ves.ac.in	Shivam Kshirsagar	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	92 , 94
37	2021.shardul.kulkarni@ves.ac.in	Shardul Kulkarni	III	Database Foundations (90 hrs), Database Design and Programming with SQL (180 hrs)	84.00 , 94.00
38	2021.jason.lobo@ves.ac.in	JASON LOBO	III	Java Programming (90 hrs), Programming with PL/SQL (180 hrs)	100, 94
39	2021.shradha.mulay@ves.ac.in	shradha lahu mulay	IV	Java Fundamentals (90 hrs), Java Foundations (90 hrs)	78,82
40	shubham06853@gmail.com	Shubham Mule	IV	Database Design and Programming with SQL (180 hrs)	96%

41	2021.yogesh.pahuja@ves.in	Yogesh Pahuja	III	Java Programming (90 hrs), Database Foundations (90 hrs)	90,62
42	2021.prabhanjan.rahinj@ves.ac.in	Prabhanjan Anil Rahinj	IV	Programming with PL/SQL (180 hrs)	60%
43	2021.daksh.sawant@ves.ac.in	Daksh Sawant	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	94%, 88%
44	2021.yash.sawant@ves.ac.in	Yash Sawant	III	Database Design and Programming with SQL (180 hrs)	96
45	2021.mohammed.imran@ves.ac.in	Mohammed Imran Sayyed	III	Database Design and Programming with SQL (180 hrs)	100
46	2021.dhanraj.shetty@ves.ac.in	Dhanraj Shetty	III	Database Design and Programming with SQL (180 hrs)	96
47	2021.dhanshri.shinde@ves.ac.in	Dhanshri Shinde	IV	Java Fundamentals (90 hrs), Database Foundations (90 hrs)	JF=62% DF= 70%
48	2021.shalinkumar.singh@ves.ac.in	Shalinkumar Singh	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	52%,48%
49	2021.aastha.sinha@ves.ac.in	AASTHA SINHA	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	Java Programming (90 hrs): 98, Database Design and Programming with SQL (180 hrs):100
50	2021.abhay.adhikari@ves.ac.in	Abhay Adhikari	III	Database Design and Programming with SQL (180 hrs), Programming with PL/SQL (180 hrs)	94, 94
51	2021.joel.anian@ves.ac.in	Joel Anian	III	Database Design and Programming with SQL (180 hrs)	60
52	2021.prem.bhimavat@ves.ac.in	Prem Bhimavat	III	Java Programming (90 hrs), Programming with PL/SQL (180 hrs)	96%,96%

Degree Distribution Ceremony Report

The degree Distribution ceremony for MCA was conducted on 1st April 2023 on behalf of the University of Mumbai. Mrs.Tanusmita Sharma, Assistant Manager, Refinery Operations Bharat Petroleum Corporation Ltd. was the chief guest for the ceremony.



Mrs.Tanusmita Sharma, Assistant Manager, Refinery Operations Bharat Petroleum Corporation Ltd.

The dignitaries on the dias were Mrs. Tanusmita Sharma, Dr. Shivkumar Goel, Dr. Dhanamma Jagli and Dr. Manoj Sabnis. Mrs. Vaishali Gatty and Dr. Meenakshi Garg were the MOC for the Ceremony. The ceremony began with student registration and a procession from Swami Vivekanand Statue to the auditorium. Dr. Shivkumar Goel gave the welcome address.

The chief quest for the ceremony Mrs.Tanusmita Sharma addressed the gathering with valuable inputs for the student's professional life, followed by the degree distribution. The Ceremony concluded with a vote of thanks by Dr. Dhanamma Jagli (Deputy HOD MCA).

A total of 115 students attended the ceremony. The invitation card and schedule is attached herewith.

Prepared by
Ameya Parkar



Faculty and students standing in the procession



Dr. Shivkumar Goel addressing the students



MOOC Report

Massive Open Online Courses (MOOC) are free online courses available for anyone to enroll. MOOC provide an affordable and flexible way to learn new skills and deliver quality educational experiences at scale. All the institutes are required to motivate and encourage learners to use additional online resources available on platforms such as NPTEL/ Swayam. Learners can be advised to take up online courses, on successful completion they are required to submit certification for the same. This will definitely help learners to facilitate their enhanced learning based on their interest.

Most of the students of batch 2021-2023 have successfully completed 220 courses under MOOC. Courses completed are from Swayam NPTEL and some are from Oracle academy .

Details of the courses completed by second year MCA students are as follows:

Division A	
Name of the course (NPTEL)	No. of students completed the course
Blockchain and its Applications	03
Cyber Security	01
The Joy of Computing using Python	29
Python for Data Science	31
Data Science for Engineers	03
Deep Learning	03
Design and Analysis of Algorithms	02
Data Mining	01
Software Testing	10
Total	83

Division B	
Name of the course (NPTEL)	No. of students completed the course
Artificial Intelligence: Knowledge Representation and Reasoning	1
Big Data Computing	1
Cloud Computing	1
Data Analytics with python	5
Data Base Management System	5
Data Mining	2
Data structure and algorithm using java	1
Programming, Data Structures And Algorithms Using Python	2
The Joy of Computing using Python	30
Python for Data Science	29
Programming in Java	2
Total	79

31 students from division A and 27 students from division B completed courses provided by Oracle Academy. Course List is as follows:

S.No.	Title of Course
1	Oracle Application Express – Application Development Foundations
2	Database Design and Programming with SQL
3	Database Foundations
4	Java Foundations
5	Java Fundamentals
6	Java Programming
7	Programming with PL/SQL
8	Database Design
9	Artificial Intelligence with Machine Learning in Java

Aniket Chaudhary of SY MCA division secured a position in top 2% in course “The Joy of Computing using Python” and top position among top 1% in the course “Python for Data Science”.

Elite
NPTEL Online Certification
 (Funded by the MoE, Govt. of India)

This certificate is awarded to
CHAUDHARY ANIKET LAXMIKANT
 for successfully completing the course
The Joy of Computing using Python

with a consolidated score of **93** %

Online Assignments	25/25	Programming Exam	25/25	Proctored Exam	43/50
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Total number of candidates certified in this course: **7438**

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Jan-Apr 2022
 (12 week course)

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL22CS31513890038 To validate and check scores: <https://nptel.ac.in/hoc>

Elite
NPTEL Online Certification
 (Funded by the MoE, Govt. of India)

This certificate is awarded to
CHAUDHARY ANIKET LAXMIKANT
 for successfully completing the course
Python for Data Science

with a consolidated score of **92** %

Online Assignments	24.17/25	Programming Assignment	25/25	Proctored Exam	43/50
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Total number of candidates certified in this course: **3991**

Prof. Devendra Jalihal
 Chairman
 Centre for Outreach and Digital Education, IITM

Jul-Aug 2022
 (4 week course)

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL22CS74523221163 To validate the certificate:  No. of credits recommended: 1 or 2

Institute Social Responsibility (ISR) Activity
 Report on
LiFE (Lifestyle for the Environment)



DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR)



**Organizing
LiFE
(Lifestyle For the Environment)
ON
World Environment Day**

Date: 05th June 2023



**Under the guidance of Internal Quality Assurance Cell (IQAC)
In Association with Institution's Innovation Council (IIC)**

Date: 5th June 2023

Time : 10:30 AM to 2:30 PM

Venue: Amphitheater

Teacher In-charge: Monali V. Rajput

Student In-charge: Tanishq Vaidya, Shubhankar Bhattacharya

About Program/Activity:

Under the guideline by the Ministry of Education ,MOE's Innovation Cell ,AICTE and IIC the event was planned and conducted on World Environment Day 5th June 23 .The activity was planned for MCA students under the ISR head where they were asked to participate in poster making and essay writing competition.The Following topics were given to them:

- 1.#Beat Plastic Pollution
- 2.Ecosystem Restoration
- 3.#Protect Species
- 4.From Pollution to Solution
- 5.Forestation
- 6.Conserve Water

For doing this activity certain rules are been set as follows:

- 1.Its a group activity maximum 5 students can be there in a group.
- 2.Poster in any forms are accepted(Printed or handmade)
- 3.Essay can be written in English /Hindi

About Institute Social Responsibility (ISR) :

Institute Social Responsibility (ISR) refers to the continuous commitment by institutions to conduct them in an ethical manner and contribute towards the socioeconomic development of the society at large. Social responsibility is an ethical theory, in which individuals are accountable for fulfilling their civic duty; the actions of an individual must benefit the whole of society. Social responsibility is a duty every individual has to perform so as to maintain a balance between economic growth and the welfare of society and the environment. Social responsibility means sustaining the equilibrium between the two. It pertains not only to organizations but also to everyone whose action impacts the environment. This responsibility can be passive, by avoiding engaging in socially harmful acts, or active, by performing activities that directly advance social goals. As individuals we can make our small contributions to society by doing social activities, individually or in association with Institute/Social organizations/NGOs/Clubs etc.

Number of Student Participants: 125 Students

Attendance Sheet : [A Division](#)
[B division](#)

Participation Details of Students: [Link](#)

Winners List:

Handmade Poster

First Winner - Pranav Deshmukh,Rushikesh Kadam

Second Winner - Sonia Patra,Khushboo Shahdadpuri,Gunjan Wadhvani

Third Winner - Vaishnavi Joshi,Soumya Ranjan,Isha Singh,Muskan Nathani,Diksha Maurya

Digital Poster

First Winner - Shivani Jambekar,Sakshi Khambaye,Rohan Rathod,Prasanna Sawant,Shreya Sawant

Second Winner - Soham Salunke,Archit Saxena,Tanishq Vaidya,Himanshi Sharma,Dev Manwani

Third Winner- Shubham More,Ankush Shamnani,Rohit Pallewad,Sahil Raut,Mandar Wani

Essay

First Winner - Omkar Hande,Anish Rane,Mohit Tendolkar,Riddesh Naik,Ballal Parab

Second Winner - Krishna Singh

Third Winner - Chinmayi Dongre,Divya Shadija,Jinal Harisinghani

Images /Pictures

1)Promotional/Publicity Poster:



Arise, Awake and Stop not till the goal is reached!



Under the guidance of Internal Quality Assurance Cell (IQAC)
 In Association with Institution's Innovation Council (IIC)
Vivekanand Education Society's Institute of Technology

Department of Master of Computer Applications
 Institutional Social Responsibility (ISR)
**Organizing
 LIFE
 (Lifestyle For the Environment)
 ON
 World Environment day**

Date: 5th June 2023 Venue : Amphitheater Time: 10:30am to 2:30pm

Co-ordinated by
Mrs.Monali Rajput (ISR Co-ordinator)
& MCA Sort Team

Dr. Shiv K. Goel
 HOD, MCA

Dr. (Mrs.) Dhanamma Jagli
 Deputy HOD, MCA

Shri. B.L. Boolani
 Managing trustee VES

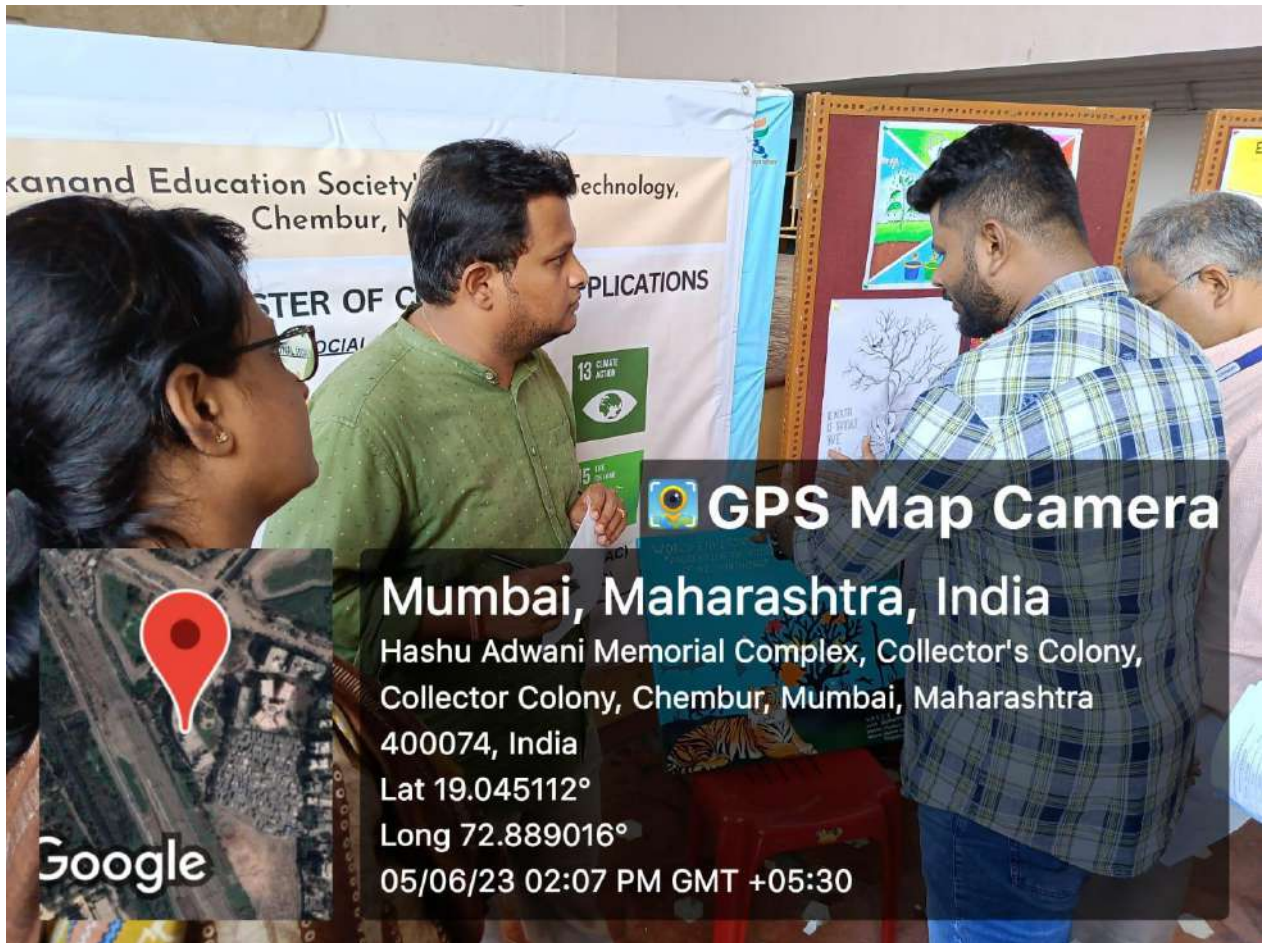
Dr.(Mrs.) J.M. Nair
 Principal, VESIT

Dr.(Mrs.) M. Vijayalakshmi
 Vice Principal, VESIT

Hashu Adwani Memorial Complex, Collector's Colony, Chembur, Mumbai, Maharashtra 400074
 Tel : +91-22-61532510 Fax : +91-22-61532555 Email : vesit@ves.ac.in Website : https://vesit.ves.ac.in

2) Event Photographs:



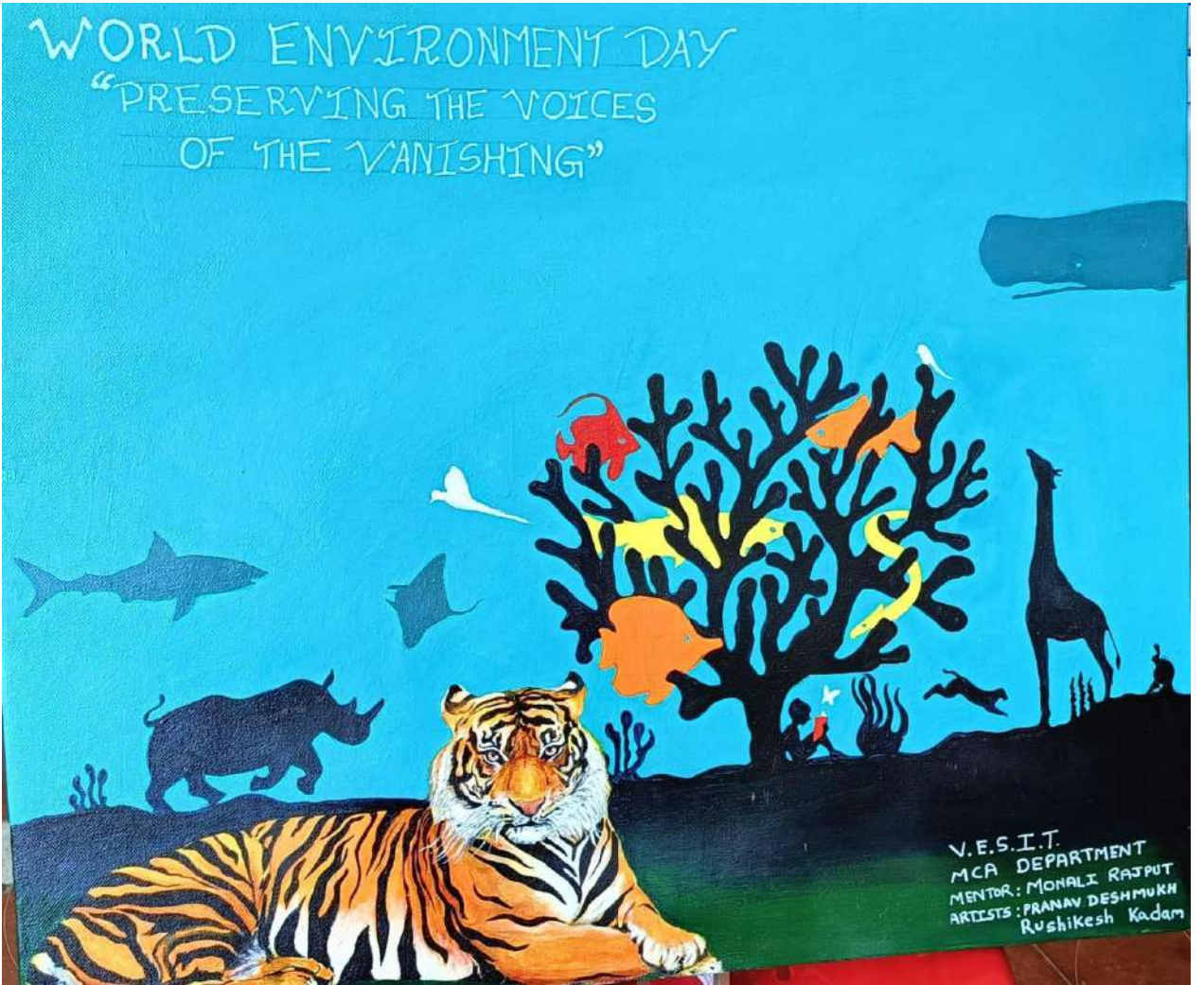





 **GPS Map Camera**

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2VWQ+3HH, Collector Colony, Chembur,
Mumbai, Maharashtra 400074, India
Lat 19.045188°
Long 72.889142°
05/06/23 01:58 PM GMT +05:30

Google





 **GPS Map Camera**

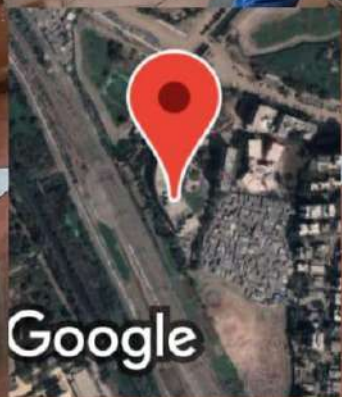
Mumbai, Maharashtra, India

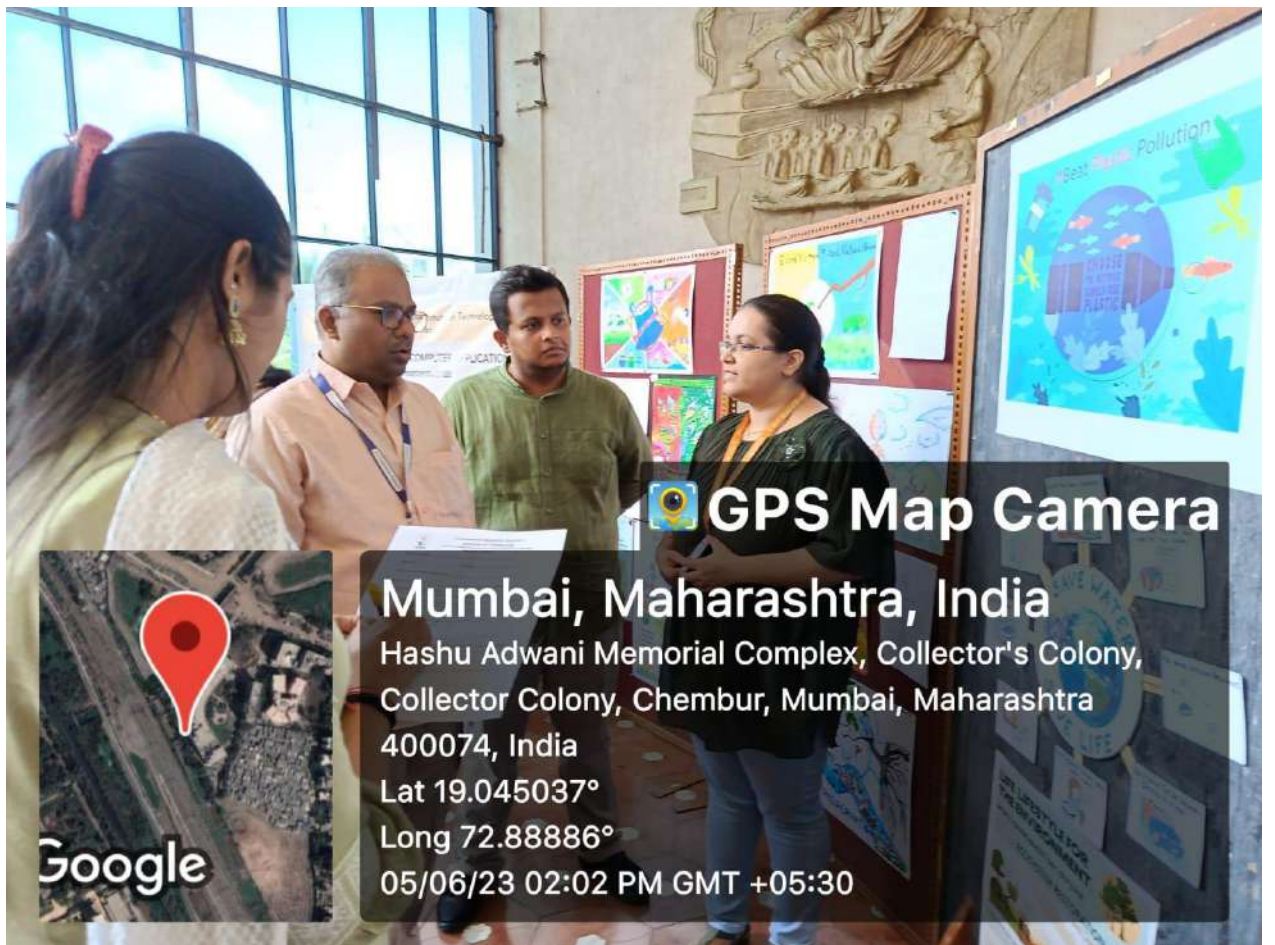
Hashu Adwani Memorial Complex, Collector's Colony,
Collector Colony, Chembur, Mumbai, Maharashtra
400074, India

Lat 19.045053°

Long 72.889082°

05/06/23 02:22 PM GMT +05:30





 **GPS Map Camera**



Mumbai, Maharashtra, India

Hashu Adwani Memorial Complex, Collector's Colony,
Collector Colony, Chembur, Mumbai, Maharashtra
400074, India

Lat 19.045037°

Long 72.88886°

05/06/23 02:02 PM GMT +05:30







AMPHI
THEATER

Vivekanand Education Society's Institute of Technology,
Chembur, Mumbai

DEPARTMENT OF COMPUTER APPLICATIONS

INSTITUTIONAL RESPONSIBILITY (ISR)



 **GPS Map Camera**

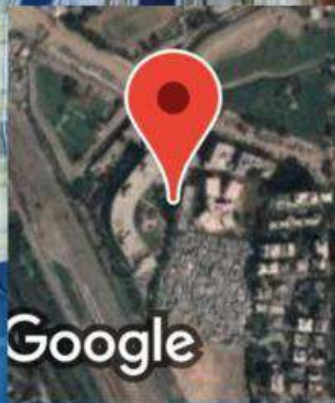
Mumbai, Maharashtra, India

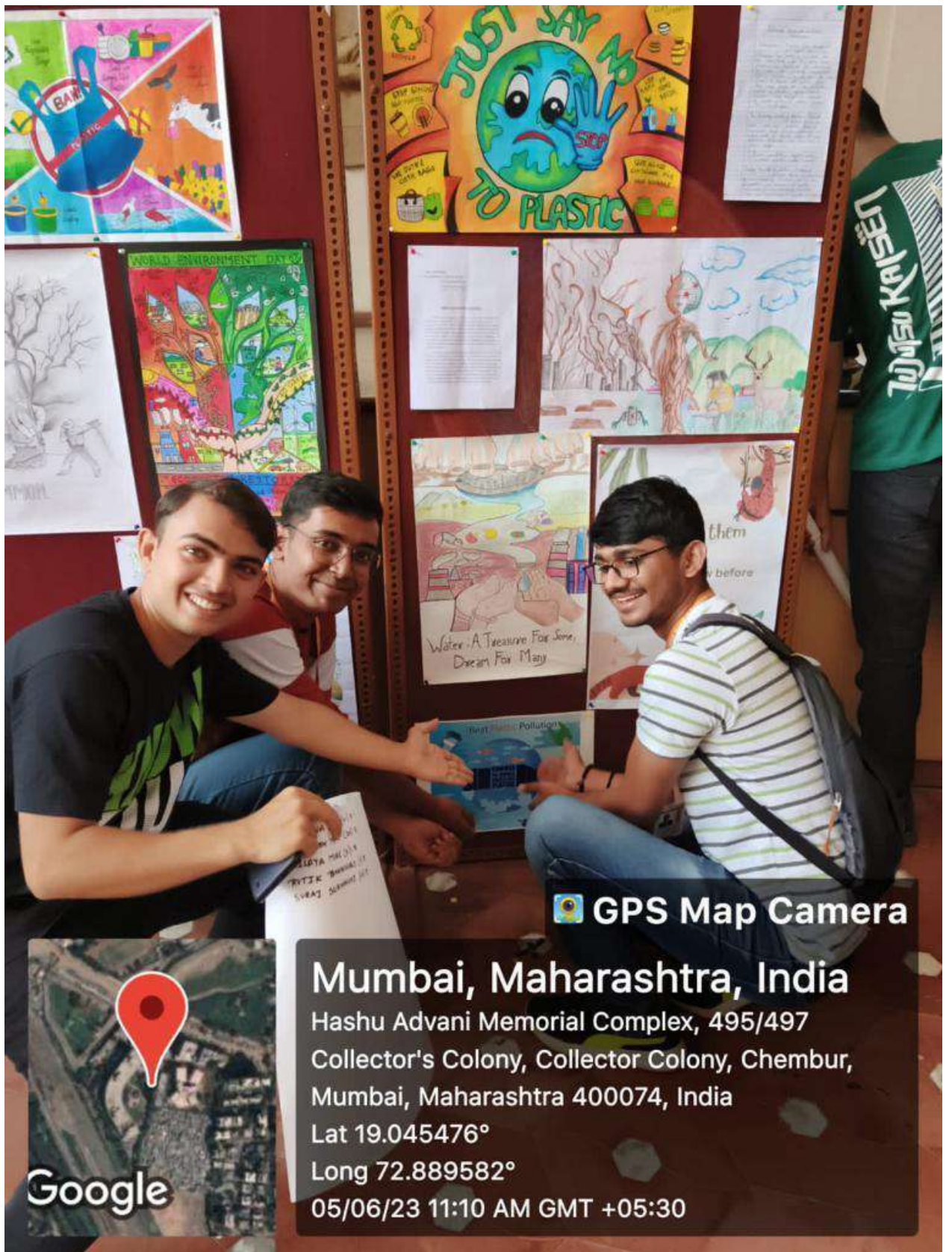
Hashu Advani Memorial Complex, 495/497
Collector's Colony, Collector Colony, Chembur,
Mumbai, Maharashtra 400074, India

Lat 19.045476°

Long 72.889582°

05/06/23 11:17 AM GMT +05:30





 **GPS Map Camera**

Mumbai, Maharashtra, India

Hashu Advani Memorial Complex, 495/497

Collector's Colony, Collector Colony, Chembur,
Mumbai, Maharashtra 400074, India

Lat 19.045476°

Long 72.889582°

05/06/23 11:10 AM GMT +05:30





Report on

Prakalp Pradarshanam 2022 (Demo Day)

Organized By

Department of MCA

In Association with
VESIT - Institution's Innovation council
and VESIT - Internal Quality Assurance Cell

Point To be Addressed	Description
Academic Year	2022-23
Quarter	Quarter I/II
Type of Event	Self driven
Date(s) of the Event	11/02/2023
Duration Of the Event	8.5 Hours
Venue	B14 First Floor
Name and details of the Speaker	<p>Name: Mrs. Sangeeta Oswal, Mr. Shobit K. Khandare, Mrs. Priya R. L., Mrs. Jayshree Hajgude and Mr. Chintan Jethva</p> <p>Interest: Education, Education Technology, Personalized Learning.</p> <p>Field of Work: Education and Technology</p> <p>Current Company: VESIT, Chembur</p> <p>Experience: experienced teacher</p>

Name and details of the Convener	Dr. (Mrs.) Dhanamma Jagli, DHOD. Department of Master Of Computer Applications(MCA)
Name and details of the Coordinator	Dr. Ramesh Solanki, Assistant Professor Mr. Sunny Nahar, Assistant Professor, MCA
Target audience	Students
About The Program	The session is on Demo Day(project Exhibition) for Second Year MCA Students, which gives detailed information as project competition among shortlisted groups
Objective Of The Program	<ul style="list-style-type: none"> ● To get an understanding of Demo Day for lower level class ● To get an understanding of trending projects ● To get an detailed picture of various projects across the department ● Understand the way Project need to be achieved based on various parameters
Report and photographs (with captions)	The winners are: <ol style="list-style-type: none"> 1. 21B14(Virtual Board Air Canvas) ADITI UPADHYAYA, ASHVITA SALIAN & UDDHAV DEORUKHKAR 2. 21A15(Commune) Archit Semwal, Shreyas Shivkar & Sadik Shikalgar
Outcomes of the event	<ul style="list-style-type: none"> ● FYMCA for readiness for various competition ● An update on trending projects ● Panel member sharing their experience across the department which helps junior level ● Panel member sharing their experience to be achieved based on various parameters
Total participation :-	a. Number of Student Participants= 109
No of external participants(if any)	NIL

Expenditure Amount (if any)	NIL
Star performer of the activity from faculties	Faculty from IIC team Prof. Sunny Nahar
Star performer of the activity from students	Student coordinator Ninad Parab(MCA Student)
Promotion in Social Media	<p><u>Instagram:</u></p> <p>https://www.instagram.com/p/CocHrwFomk2/?igshid=YmMyMTA2M2Y=</p> <p><u>Facebook:</u></p> <p>https://www.facebook.com/100064188723628/posts/pfbid0QHUs8o9ximU8cfhVqpXWYFNf19UNzZJLGnrnWktPazy25jxNvJKPsGKvrVHfRr2tl/?app=fbl</p> <p><u>Twitter:</u></p> <p>https://twitter.com/vesitedu/status/1623641605277380608?t=XYSONtwkb80NDjzNtLxCw&s=19</p> <p>YouTube Video (3min):</p> <p>https://youtu.be/JVHrMe2OuJs</p> <p>YouTube Playlist</p> <p>http://shorturl.at/KPSZ8</p>

Report on

IDEATHON 2023

Organized By

Department of MCA

In Association with
VESIT - Institution's Innovation council
and VESIT - Internal Quality Assurance Cell

Point To be Addressed	Description
Academic Year	2022-23
Quarter	Quarter I
Type of Event	IIC Activity
Date(s) of the Event	23/03/2023
Duration Of the Event	8.5 Hours
Venue	Class room 114
Name and details of the Speaker	<p>Name: TEams of Ankita badhe, Ballal parab, Mayank asija, Rushikesh kadam, sunny satish halkatti, vinita bajaj, Soumya ranjan, Padmavati rajput</p> <p>Interest: Education, Education Technology, Personalized Learning.</p> <p>Field of Work: Education and Technology</p> <p>Current Company: VESIT, Chembur (student)</p> <p>Experience: M.C.A Students of first year</p>

Name and details of the Convener	Dr. (Mrs.) Dhanamma Jagli, DHOD. Department of Master Of Computer Applications(MCA)
Name and details of the Coordinator	Mr. Sunny Nahar, Assistant Professor, MCA
Target audience	Students
About The Program	The ideas are collected from first year MCA students, and the best projects are chosen from all the projects final presentations.
Objective Of The Program	<ul style="list-style-type: none"> ● To get different ideas from different individuals ● To promote creativity and innovation ● The projects presented at the IDEATHON had the potential to make a positive impact on society ● Understand the way Project need to be implemented based on various parameters
Report and photographs (with captions)	IDEATHON IMG 1.jpg IDEATHON IMG 2.jpg IDEATHON IMG 3.jpg IDEATHON IMG 4.jpg
Outcomes of the event	<ul style="list-style-type: none"> ● FYMCA for readiness for various competition ● An update on trending projects ● Panel member sharing their experience across the department which helps junior level ● Panel member sharing their experience to be achieved based on various parameters
Total participation :-	a. Number of Student Participants= 81
No of external participants(if any)	NIL
Expenditure Amount (if any)	NIL
Star performer of the activity from faculties	Faculty from IIC team Prof. Sunny Nahar

<p>Star performer of the activity from students</p>	<p>Student coordinator Sushant Wagh(FY MCA 2023)</p>
<p>Promotion in Social Media</p>	<p><u>Instagram:</u> https://www.instagram.com/p/CqGAAmnPZdQ/?igshid=YmMyMTA2M2Y= <u>Facebook:</u> https://m.facebook.com/story.php?story_fbid=pfbid02PQijj84hJ1PG3X3UFnv9bVru2iFJDWiHrxvSj7YpkTKSfFqN8ouzYkG9RFDHcTdyI&id=100064188723628&mibextid=Nif5oz <u>Twitter:</u> https://twitter.com/vesitedu/status/1638514306173001728?t=UD2Q_64vuisnlwpA_u8jEA&s=19 YouTube Video (3min): https://youtu.be/sd57gE_dtZw</p>

Brief report:

The IDEATHON event held at college was a platform for students to showcase their innovative project ideas. The event was organized to encourage students to think creatively and come up with solutions to real-world problems.

The IDEATHON saw enthusiastic participation from students who presented a wide range of ideas, spanning various fields such as technology, healthcare, agriculture, and education. The projects were judged based on their originality, feasibility, and potential impact.

Some of the standout projects presented at the IDEATHON.

The event was a great success, providing students with a platform to showcase their ideas and receive valuable feedback from experts in the field. The IDEATHON not only fostered creativity and innovation among students but also provided them with an opportunity to network with professionals and entrepreneurs in their respective fields.


Overall, the IDEATHON was an excellent initiative by the college to encourage students to think outside the box and come up with innovative solutions that could potentially make a positive impact on society.



**Vivekanand Education Society's
Institute of Technology**
(Affiliated to University of Mumbai, Approved by AICTE and
Recognised by Govt. of Maharashtra)

10th Anniversary

Arise, Awake and Stop not till the goal is reached!



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

**Under the guidance of Internal Quality Assurance Cell (IQAC)
In Association with Institution's Innovation Council (IIC)**

Vivekanand Education Society's Institute of Technology
Department of Master of Computer Applications

**Organizes
IDEATHON 2023**

Date: 23rd March 2023 **Time: 8:30am to 5:00pm**

Co-ordinated by
Dr. (Mrs.) Dhanamma Jagji
Mr. Sunny Nahar

Dr. Shiv K. Goel HOD, MCA		Dr. (Mrs.) Dhanamma Jagji Deputy HOD, MCA
Shri. B.L. Boolani Managing Trustee, VESIT	Dr. (Mrs.) J.M. Nair Principal, VESIT	Dr. (Mrs.) M. Vijayalakshmi Vice Principal, VESIT

Hashu Adwani Memorial Complex, Collector's Colony, Chembur, Mumbai, Maharashtra-400074
Tel : +91-22-61532510 Fax : +91-22-61532555 Email : vesit@ves.ac.in Website : <https://vesit.ves.ac.in>

Presentation by student:

[IDEATHON IMG 1.jpg](#)







[IDEATHON IMG 4.jpg](#)



IDEATHON Attendance sheet :

[IDEATHON Attendance sheet.pdf](#)

Identathon 2023

28 Feb Mar - 2023

Institute of Technology | Department of MCA
Division A

Roll No	Name	Sign
1	AHIRE ASHISH BAPURAO	Ashish
2	AROLKAR SHUBHAM HEMANT	
3	ASIJA MAYANK AMARLAL	Asija
4	BADHE ANKITA BHARAT	ANKITA
5	BAJAJ ARCHIE SANJAY	Archie
6	BATTA SAKSHAM KUMAR	Saksham
7	BHATTACHARYA SHUBHAMKAR	Shubham
8	BISHT RISHI SINGH	Rishi
9	CHAVAN PRASAD ANAJI	Prasad
10	CHAYAN MAITY	Chayan
11	CHOUDHARY AMITKUMAR RAMPRAKASH	
12	DESHMUKH PRANAV DINESH	Pranav
13	DONGRE CHINMAYI PRASHANT	Chinmayi
14	ESTHAK RELWIN MICHAEL	
15	GAWAS DISHANK KRISHNA	Dishank
16	GHARAT SHRUTI CHANDRAKANT	Shruti
17	HANDE OMKAR SHAHAJI	Omkar
18	HARISINGHANI JINAL GIRISH	Jinal
19	JAIN JATIN RAMESH	Jatin
20	JAMBEKAR SHIVANI SUDHIR	Shivani
21	KADAM RUSHIKESH PANDURANG	Rushikesh
22	KALE SAKSHI SATISH	Sakshi
23	KANOJIYA AMAN SHRIPAL	Aman
24	KHAMBAYE SAKSHI ARUN	Sakshi
25	KHAN MOHAMMED TUAHA	Mohammed
26	KHILLARE DIPNKAR ARJUN	Dipnkar
27	KRISHNA SATISHCHANDRA SINGH	Satish
28	LALWANI FALGUNI HUNDRAJ	Falguni
29	MALI AJINKYA PANJABRAO	Ajinkya
30	MORE TEJAS TANAJI	Tejas
31	MUKESH BHARATI SHANMUGAM	Mukesh
32	MURPANI SAURABH MUKESH	Saurabh
33	NAIK RIDDESH RAMCHANDRA	Riddesh
34	PANSARE KARAN SUNIL	Karan
35	PARAB AVANTIKA MAHESH	Avantika
36	PARAB BALLAL RAJENDRA	Ballal
37	PATIL ATHARVA VILAS	Atharva
38	PATRA SONIA BRAJABANDHU	Sonia
39	POOJARI DEEKSHA AJAY	Deeksha
40	QAZI MOIN REHMAN	Moin
41	RANE ANISH VIKAS	Anish
42	RATHOD ROHAN NARAYAN	Rohan

43	RAWTE YOGESH PURNANAND	
44	SAKHARKAR NAHEZ MANSOOR	
45	SALESA HARSH MANGILAL	H. Salese
46	SALUNKE RISHIKESH GANESH	R. Salunke
47	SALUNKHE ARYAN MANGESH	
48	SAWANT PRASANNA PRAMOD	A. Sawant
49	SAWANT SHREYA UMESH SNEHA	
50	SHADIJA DIVYA DILIP	
51	SHAHDADPURI KHUSHBOO MUKESH	K. Shahdadi
52	SHINDE SAILEE RAJENDRA	S. Shinde
53	SINGH ABHISHEK VIMAL	
54	SINGH PRACHI DHIRENDRA	P. Singh
55	SINGH THAKUR DEVENDRA	D. Singh
56	TENDOLKAR MOHIT NARENDRA	M. Tendolkar
57	THEVAR AJAY KARTHIKESAN	A. Thevar
58	UKARE NIHAL BABULAL	N. Ukare
59	WADHWANI GUNJAN DAYAL	G. Wadhwani
60	WAGH SUSHANT VASANT	S. Wagh
61	YADAV SHIVANEE RAMJEET	S. Yadav
62	YELAKDARE MAYURI GAJANAN	M. Yelakdare
63	YENURE HRISHIKESH GOVIND	G. Yenure

Ideathon 2023

23/03/2023

VES Institute of Technology | Department of MCA
Division B

Roll No	Name	Sign
1	AMTE ATHARVA LAXMIKANT	
2	BAJAJ VINITA SURESH	
3	BALOTIYA SARASWATI RAMESH	
4	BHANUSHALI RUTIK DINESH	
5	BHATIA HITIKA VINOD	
6	BHATT AAYUSH SANJAY	
7	CHANDNANI AWANTIKA PRAKASH	
8	CHAUDHARI NIKHIL SURESH	
9	CHOUDHARY DANISH RAHMATULLAH	
10	DAMLE ABHISHEK AMIT	
11	DASARI SUSANT CHENEYYA	
12	DEDHIA URVI GIRISH	
13	DESHMUKH NAYAN	
14	DIGHE PRATHAM BALASAHEB	
15	DUBEY SIDDHARTHA KUMAR	
16	GUPTA VISHAL SANTOSH	
17	HALKATTI SUNNY SATISH	
18	HATODE NITISH NITIN	
19	INGALE PRATHAMESH MANOJ	
20	JADHAV KRUSHNA CHANDRAKANT	
21	JAISSWAL ROHIT RAMUGRHA	
22	JOSHI VAISHNAVI RAVINDRA	
23	JOTWANI KAPISH SUSHIL	
24	KAKDE KALPANA SUNIL	
25	KUMARI ANKITA	
26	KUMARI NITU	
27	MANWANI DEV RAJESH	
28	MAURYA DIKSHA MANOJ	
29	MISHRA YASH BRIJESH	
30	MORE AKHILESH SANDEEP	
31	MORE NILAYA YESHWANT	
32	MORE SHUBHAM KARBHARI	
33	MULCHANDANI TARUN VASUDEV	
34	MULLA YASAR MOHAMMAD ANIS AHMED	
35	MURPANI SAGAR MUKESH	
36	NAGDEO MUSKAN SHANKAR	
37	NALAWADE SHRUTI MOHAN	
38	NATHANI MUSKAN INDRAKUMAR	
39	PALLEWAD ROHIT VYANKATRAO	

40	PATIL ABHILASH AVINASH	
41	PATIL TANVI SHAILESH	
42	QURESHI HUZEFA SHAMSUDDIN	H. L. J.
43	RAJGOR MAYUR HARENDRA	Ⓚ
44	RAJPUT PADMAVATI KARANSING	Ⓚ
45	RANE MAYURESH GOVIND	Ⓚ
46	RANJAN SOUMYA	Ⓚ
47	RAUT SAHIL SANJAY	Soumya Ranjan.
48	SABU FINNY	
49	SALUNKE SOHAM VILAS	Ⓚ
50	SANAS OMKAR CHANDRAKANT	Ⓚ
51	SAXENA ARCHIT ALOK	
52	SHAMNANI ANKUSH PRAKASH	
53	SHARMA HIMANSHI	
54	SINGH GOURAV PRAMOD	
55	SINGH ISHA CHANDRASHEKHAR	Ⓚ
56	SINGH SATYAM JAGADEESHPRASAD	
57	SINGH SONALI SUBODH	
58	SREENIVAS SREEDHAR	Ⓚ
59	SUKHEJA MANISH SUNILKUMAR	
60	SURYAWANSHI SURAJ SHARAD	
61	THAKARE KALYANI DIGAMBAR	
62	VAIDYA TANISHQ NEELESH	
63	WANI MANDAR JAYANT	

Report on

IPR AWARENESS 2023

WORLD INTELLECTUAL PROPERTY DAY

Organized By

Department of MCA

In Association with
VESIT - Institution's Innovation council
and VESIT - Internal Quality Assurance Cell

Point To be Addressed	Description
Academic Year	2022-23
Quarter	Quarter III
Type of Event	IIC Calendar Activity
Date(s) of the Event	26/04/2023
Duration Of the Event	8.5 Hours
Venue	classroom 114
Name and details of the Speaker	Name: Prof. Sunny Nahar Assistant Professor ,MCA
Name and details of the Convener	Dr. (Mrs.) Dhanamma Jagli, DHOD. Department of Master Of Computer Applications(MCA)
Name and details of the Coordinator	Mr. Sunny Nahar, Assistant Professor, MCA
Target audience	Student

<p>About The Program</p>	<p>Organised One Day activity on “World Intellectual Property Day” to increase awareness and understanding of the important role that Intellectual Property rights play in promoting innovations.</p>
<p>Objective Of The Program</p>	<ul style="list-style-type: none"> ● To increase awareness and understanding of Intellectual Property (IP) rights among the students. ● To emphasize the important role that IP plays in promoting innovation and creativity. ● To raise awareness about the challenges related to the well-being of the planet and all the life it supports. ● To recognize and reward outstanding efforts by students/faculty members who have successfully filed IPR for their innovative ideas.
<p>Report and photographs (with captions)</p>	<p>World Intellectual Property Day 2023 IMAGE 1.jpg</p> <p>World Intellectual Property Day 2023 IMAGE 2.jpg</p> <p>World Intellectual Property Day 2023 IMAGE 3.jpg</p> <p>World Intellectual Property Day 2023 IMAGE 4.jpg</p>
<p>Outcomes of the event</p>	<ul style="list-style-type: none"> ● Participants will gain a better understanding of the importance of protecting original ideas and creations, leading to an environment that fosters creativity and innovation. ● Participants will be inspired to generate more original ideas and will understand the crucial role of IP in promoting innovation, leading to a culture of innovation within the institute. ● Participants will be more conscious of environmental sustainability and will consider environment-friendly

	<p>innovations that contribute to the betterment of society.</p> <ul style="list-style-type: none"> Participants will be motivated to protect their original work and ideas, leading to an increase in the number of innovative projects filed for IP protection.
Total participation :-	<p>a. Number of Student Participants= 92 b. Number of Faculty Participants= 04</p>
No of external participants(if any)	NIL
Expenditure Amount (if any)	NIL
Star performer of the activity from faculties	Faculty from IIC team Prof. Sunny Nahar
Star performer of the activity from students	Student Coordinator Sushant Wagh (FY MCA Student)
Promotion in Social Media	<p><u>Instagram:</u></p> <p>https://www.instagram.com/p/CrRD7ElwHP/?igshid=YmMyMTA2M2Y=</p> <p><u>Facebook:</u></p> <p>https://m.facebook.com/story.php?story_fbid=pfbid0z7ooQHwV7APJ67WYQ7K7fX6s2qTiKdSrEeQ5nhMj8EjKuTJZV9gXQ4CSCChcAjGY5l&id=100064188723628&mibextid=Nif5oz</p> <p><u>Twitter:</u></p> <p>https://twitter.com/vesitedu/status/1649104782055833611?t=y3T43W5qBluMEFPORP0_Tw&s=19</p> <p>YouTube Video (3min):</p> <p>https://youtu.be/TkTMe0ZtyVY</p>

Brief Report:

On 26th April 2023, a workshop was organized by the Department of MCA of VESIT to celebrate World Intellectual Property Day. The workshop was conducted by Prof. Sunny Nahar and focused on Intellectual Property Rights (IPR) and its importance in promoting innovation and creativity. The workshop was attended by over 92 students and faculty members.

During the workshop, Prof. Nahar provided an overview of Intellectual Property Rights and explained the different types of IPR, including patents, trademarks, copyrights, and trade secrets. He gave several examples of IPR protection and how it helps individuals and businesses protect their original work and ideas.

The workshop also included a practical session where students were guided to explore the IPR India website and understand how a particular idea or thing can be patented, and how a patent description is written. Students were encouraged to choose any idea they liked and see its description on the website. This exercise helped the participants gain practical experience in understanding the patenting process and the importance of writing accurate and detailed descriptions.

The workshop was highly informative and interactive, and the participants were enthusiastic in asking questions and clarifying their doubts. The workshop successfully achieved its objective of increasing awareness and understanding of Intellectual Property Rights among the participants. It also helped students recognize the value of their ideas and the importance of protecting them through IPR.

The workshop concluded with a vote of thanks to Prof. Nahar for conducting the informative session, and the students were encouraged to utilize the knowledge gained from the workshop in their future endeavors.

Overall, the IPR workshop was a great success, and it helped the participants gain a deeper understanding of the crucial role that Intellectual Property Rights play in promoting innovation and creativity.



Arise, Awake and Stop not till the goal is reached!



Under the guidance of Internal Quality Assurance Cell (IQAC)
In Association with Institution's Innovation Council (IIC)

Vivekanand Education Society's Institute of Technology

Department of Master of Computer Applications

Session on

IPR AWARENESS

(on World Intellectual Property Day)

Speaker

Sunny Nahar

Assistant Professor, MCA

Date: 26th April 2023

Time: 8:30am to 5:00pm

Co-ordinated by

Dr. (Mrs.) Dhanamma Jagli

Mr. Sunny Nahar

Dr. Shiv K. Goel
HOD, MCA

Dr. (Mrs.) Dhanamma Jagli
Deputy HOD, MCA

Shri. B.L. Boolani
Managing Trustee, VESIT

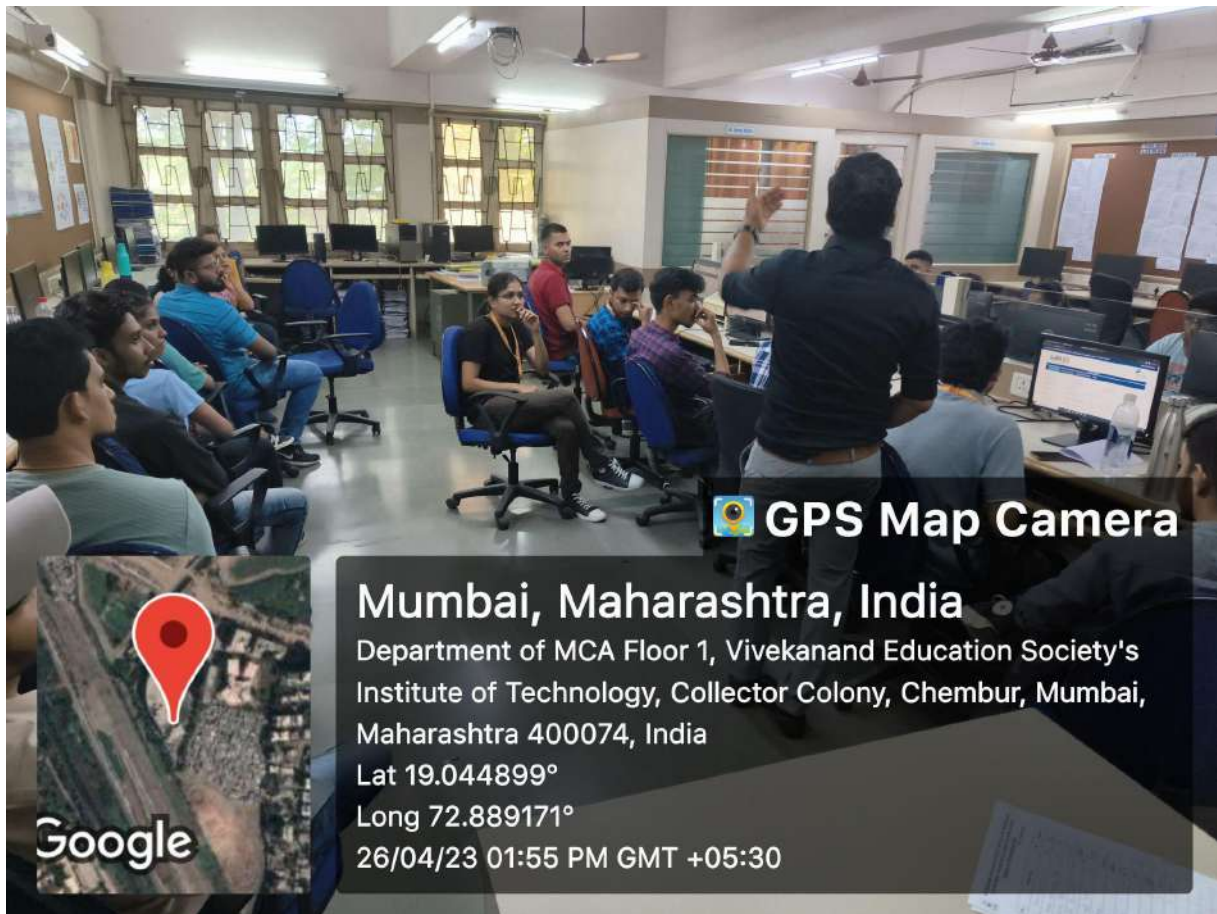
Dr.(Mrs.) J.M. Nair
Principal, VESIT

Dr.(Mrs.) M. Vijayalakshmi
Vice Principle, VESIT

Hashu Adwani Memorial Complex, Collector's Colony, Chembur, Mumbai, Maharashtra 400074
Tel : +91-22-61532510 Fax : +91-22-61532555 Email : vesit@ves.ac.in Website : <https://vesit.ves.ac.in>

Demonstration by student:

[World Intellectual Property Day 2023 IMAGE 1.jpg](#)



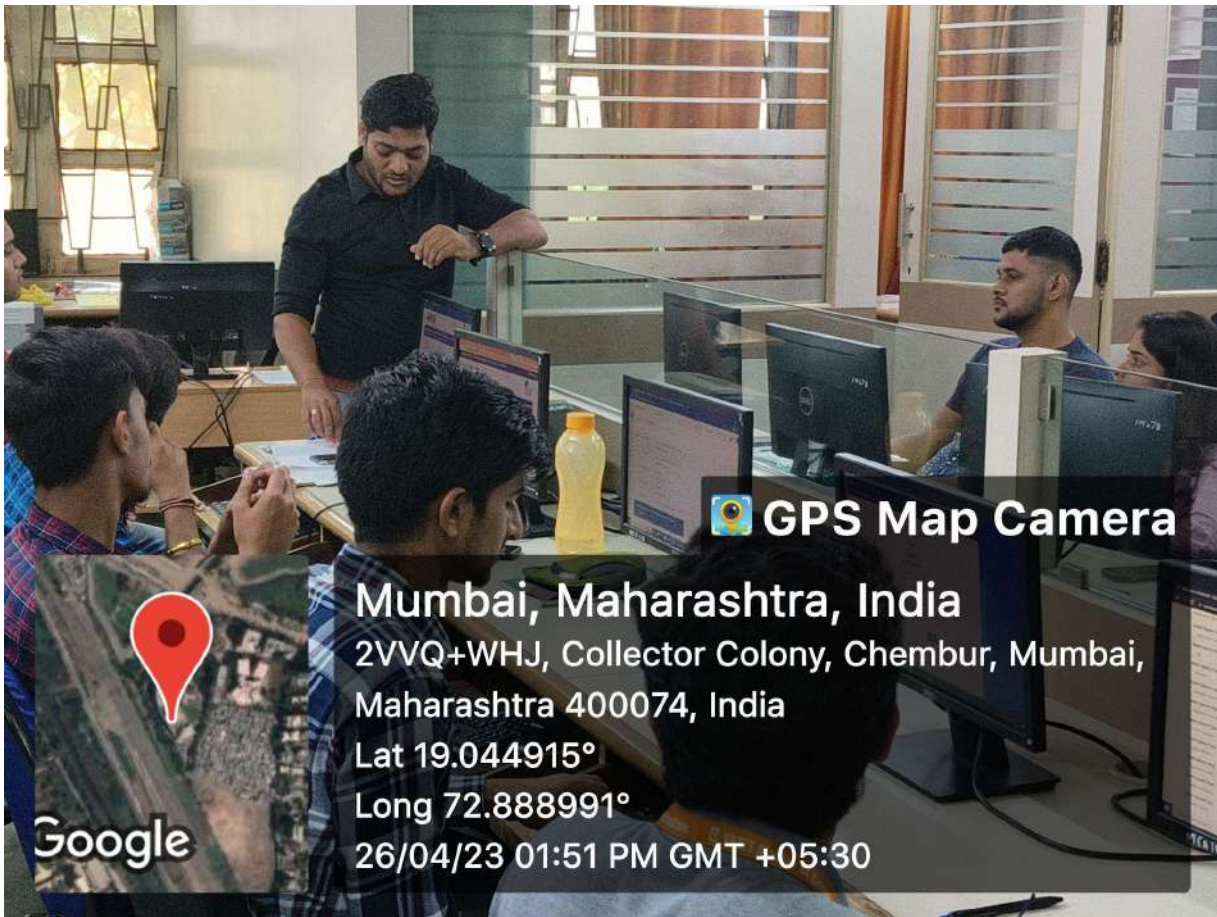
[World Intellectual Property Day 2023 IMAGE 2.jpg](#)



[World Intellectual Property Day 2023 IMAGE 3.jpg](#)



[World Intellectual Property Day 2023 IMAGE 4.jpg](#)



List of participants:

[IPR Awareness 2023_1.jpg](#)



VIVEKANAND EDUCATION SOCIETY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS
Session on IPR Awareness 2023

Date: 26th April 2023

S.No.	Student Name	DIV	Signature
1.	Diksha Maurya	B	
2.	Arbita kumar	B	
3.	Nitee kumari	B	
4	Siddhartha K Dubey	B	
5	Aarantika Chandani	b	
6	Vaishnavi Joshi	B	
7	Vinita Basai	B	
8.	Pratham Dighe	B	
9.	Mani Dedhia	B	
10.	Kalpara Kakde	B	
11.	Atharna Ante	B	
12.	Rutik Bhanushali	B	
13.	Akhilash more	B	
14	Nilaya More	B	
15	Nitish Hatode	B	
16	Prathamesh Ingale	B	
17	Sunny Halkatti	B	

[IPR Awareness 2023_2.jpg](#)



VIVEKANAND EDUCATION SOCIETY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS
Session on IPR Awareness 2023

Date: 26th April 2023

S.No.	Student Name	DIV	Signature
1	Finny Babu	B	
2	Mayuresh Rane	B	
3	Gourav Singh	B	
4	Omkar Sonas	B	
5	Sreenivas Sreedhar	B	
6	Mayur Rajgor	B	
7	Sonali Singh	B	
8	Isha Singh	B	
9	Tanun Mulchandani	B	
10	Suraj Suryawanshi	B	
11	Aayush Bhatt	B	
12	Shruti Nalawade	B	
13	Tanvi Patil	B	
14	Himanshi Sharma	B	
15	Soham Salunke	B	
16	Archit Saxena	B	

[IPR Awareness 2023_3.jpg](#)



VIVEKANAND EDUCATION SOCIETY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS
Session on IPR Awareness 2023

Date: 26th April 2023

S.No.	Student Name	DIV	Signature
1	Harsh Salasa	A	<i>Harsh Salasa</i>
2	Rohan Rattud	A	<i>Rohan Rattud</i>
3	Nahez Sabhalkar	A	<i>Nahez Sabhalkar</i>
4	Saurabh Murpani	A A	<i>Saurabh Murpani</i>
5	Rishikesh Salunke	A	<i>Rishikesh Salunke</i>
6	Avantika Parob	A	<i>Avantika Parob</i>
7	Anish Rao	A	<i>Anish Rao</i>
8	Sailee Shinde	A	<i>Sailee Shinde</i>
9	Mohit Tendolkar	A	<i>Mohit Tendolkar</i>
10	Shreya Sawant	A	<i>Shreya Sawant</i>
11	Prasanna Sawant	A	<i>Prasanna Sawant</i>
12	Hrishikesh Kenure	A	<i>Hrishikesh Kenure</i>
13	Sushant V. Wagh	A	<i>Sushant V. Wagh</i>
14	Moin Rehman Qazi	A	<i>Moin Rehman Qazi</i>
15	Karan S. Patil	A	<i>Karan S. Patil</i>
16	Yashdare Mayuri Gajanan	A	<i>Yashdare Mayuri Gajanan</i>
17	Ajay Karthikson	A	<i>Ajay Karthikson</i>

[IPR_Attendance_Sheet_6.jpg](#)



VIVEKANAND EDUCATION SOCIETY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS
Session on IPR Awareness 2023

Date: 26th April 2023

S.No.	Student Name	DIV	Signature
1.	Jatin Ramesh Jain	A	
2.	Krishna Satishchandra Singh	A	
3.	Saksham Betta	A	
4.	Ankita Badhe	A	
5.	Rishi Singh Bisht	A	
6.	Dishant Lyawas	A	
7.	Mayank Asija	A	
8.	Ashu Chie Bajaj	A	
9.	Sakshi Kale	A	
10.	Tuaha Khan	A	
11.	Relwin Esthak	A	
12.	Dipnkar Khillare	A	

[IPR Attendance Sheet 8.jpg](#)



VIVEKANAND EDUCATION SOCIETY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Session on IPR Awareness 2023

Date: 26th April 2023

S.No.	Student Name	DIV	Signature
1	Pranav Dinesh Deshmukh	A	
2	Ashish Anise	A	
3	Shivani Sudhir Jambekar	A	
4	Sakshi Arun Khambye	A	
5	Ruelikesh Kadam	A	
6	Onkar Hande	A	
7	Rushikesh Shrutti Gharat	A	
8	Chinmayi Dongre	A	
9	Falguni Lalwani	A	

Faculty Attendance :

[IPR Awareness 2023_faculty.jpg](#)

SAMMAAN 2023

CREATIVITY & INNOVATION DAY

Organized By

Department of MCA

In Association with
VESIT - Institution's Innovation council
and VESIT - Internal Quality Assurance Cell

Point To be Addressed	Description
Academic Year	2022-23
Quarter	Quarter III
Type of Event	IIC Calendar Activity
Date(s) of the Event	21/04/2023
Duration Of the Event	8.5 Hours
Venue	classroom 114
Name and details of the Speaker	Name: Gourav salanke, Minhaj Shaikh, Kavita Interest: Technology Field of Work: Technology
Name and details of the Convener	Dr. (Mrs.) Dhanamma Jagli, DHOD. Department of Master Of Computer Applications(MCA)
Name and details of the Coordinator	Mr. Sunny Nahar, Assistant Professor, MCA
Target audience	Student
About The Program	Organise One/Half Day activity on "World Creativity and Innovation Day" to raise awareness of the role of Creativity and

	innovations in overcoming every challenge with innovative solutions.
Objective Of The Program	<ul style="list-style-type: none"> ● Raise awareness about how innovation is must to solved challenge world problems ● To Promote creativity to solve problem efficiently ● To foster innovation and encourage the development of new ideas and technologies ● To encourage collaboration and teamwork in the pursuit of creative and innovative ideas
Report and photographs (with captions)	SAMMAAN_IMAGE_1.jpeg SAMMAAN_IMAGE_2.jpeg SAMMAAN_IMAGE_3.jpeg SAMMAAN_IMAGE_4.jpeg
Outcomes of the event	<p>1)Increased public understanding of the importance of innovation in addressing global challenges, resulting in increased investment and support for innovative solutions.</p> <p>2)Greater utilization of creative problem-solving techniques in various fields, resulting in more efficient and effective problem-solving outcomes.</p> <p>3)Increased development and adoption of new technologies and ideas that improve quality of life, promote sustainability, and address global challenges.</p> <p>4)Enhanced collaboration and cross-disciplinary partnerships between individuals and organizations, leading to more innovative solutions and progress in addressing complex challenges.</p>
Total participation :-	<p>a). Number of Student Participants= 64</p> <p>b). Number of Faculty Participants= 7</p>
No of external participants(if any)	NIL
Expenditure Amount (if any)	NIL

Star performer of the activity from faculties	Faculty from IIC team Prof. Sunny Nahar
Star performer of the activity from students	Student Coordinator Ankita Badhe (FY MCA Student)
Promotion in Social Media	<p><u>Instagram:</u></p> <p>https://www.instagram.com/p/CrPg7ITlvIO/?igshid=YmMyMTA2M2Y=</p> <p><u>Facebook:</u></p> <p>https://m.facebook.com/story.php?story_fbid=pfbid028sR6gHwxAgtCcVdpwL1rANwrLc8zvAevVawjWZ5XQTsp6uEJCGmU18GPaSofmM5wl&id=100064188723628&mibextid=Nif5oz</p> <p><u>Twitter:</u></p> <p>https://twitter.com/vesitedu/status/1648886618135359488?t=zVlkvftziw5kviHDVsynA&s=19</p> <p>YouTube Video (3min):</p> <p>https://youtu.be/mkFvZjmZpG4</p>

Brief Report:

The MCA department of VESIT celebrated Creativity and Innovation Day on April 21, 2023. The event was attended by three distinguished alumni who are currently working in the industry. The guests were invited to share their experiences and give the students a brief idea about the areas of their work. The objective was to inspire students to think creatively and develop innovative solutions in their future careers.

The first guest speaker, Gourav Salanke, gave a talk on his work in the field of technology. He shared his journey, challenges faced, and the innovative solutions he developed to overcome those challenges. The talk was highly inspiring and thought-provoking, and it generated a lot of interest among the students.

The second guest speaker, Minhaj , shared his experiences in the field of Technology in Education. He discussed the importance of creativity and innovation in his work and how he uses these skills to stay ahead in a highly competitive industry. He/She also shared some practical tips on how students can develop their creative and innovative thinking skills.

The third guest speaker, Kavita , shared her insights into the field of Technology. She talked about the latest trends and developments in the industry and how students can prepare themselves to take advantage of these opportunities. She also stressed the importance of continuous learning and keeping up with the latest technological advancements.

After the presentations, there was an interactive session where the students had the opportunity to ask questions and clarify their doubts. The interaction was lively and informative, and the students got valuable insights into the world of work and the importance of creativity and innovation.

Overall, the Creativity and Innovation Day celebrated by the MCA department was a highly successful event that achieved its objectives of inspiring students and promoting creativity and innovation. The department hopes to organize similar events in the future to provide more opportunities for students to learn from industry experts and develop their skills.



Arise, Awake and Stop not till the goal is reached!



Under the guidance of Internal Quality Assurance Cell (IQAC)
In Association with Institution's Innovation Council (IIC)

Vivekanand Education Society's Institute of Technology
Department of Master of Computer Applications

Organizes
SAMMAAN 2023
CREATIVITY & INNOVATION DAY

Date: 21st April 2023

Time: 8:30am to 5:00pm

Co-ordinated by
Dr. (Mrs.) Dhanamma Jagli
Mr. Sunny Nahar

Dr. Shiv K. Goel
HOD, MCA

Dr. (Mrs.) Dhanamma Jagli
Deputy HOD, MCA

Shri. B.L. Boolani
Managing Trustee, VESIT

Dr. (Mrs.) J.M. Nair
Principal, VESIT

Dr. (Mrs.) M. Vijayalakshmi
Vice Principal, VESIT

Hashu Adwani Memorial Complex, Collector's Colony, Chembur, Mumbai, Maharashtra -400074
Tel : +91-22-61 532510 Fax : +91-22-61532 555 Email : vesit@ves.ac.in Website : <https://vesit.ves.ac.in>

[SAMMAAN_IMAGE_1.jpeg](#)



[SAMMAAN_IMAGE_2.jpeg](#)



[SAMMAAN_IMAGE_3.jpeg](#)



Hashu Adwani Memorial Complex, Collector's Colony, Collector
Colony, Chembur, Mumbai, Maharashtra 400074, India

Latitude
19.0450642°

Longitude
72.8892245°

Local 11:10:04 AM
GMT 05:40:04 AM

Altitude 5 meters
Friday, 21.04.2023

[SAMMAAN_IMAGE_4.jpeg](#)



List of participants:

[Attendance Sammaan_2023.pdf](#)

[SAMMAAN Attendance sheet 1.jpeg](#)



VIVEKANAND EDUCATION SOCIETY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS
Sammaan 2023

Date: 21st April 2023

S.No.	Student Name	DIV	Signature
1	Ajinkya Mali	A	
2	Relwin Esthak	A	Relwin.
3)	Dipankar Khillare	A	
4)	Anayam Maity	A	
5)	Kusma Singh	A	
6)	Devendra Singh Thakur	A	
7)	Atharva Patil	A	
8)	Nihal Ukase	A	
9)	Manish Sukheja	B	
10)	Pratham Dighe	B	
11)	Rohit Jaiswal	B	
12)	Yash Mishra	B	
13)	Shanny. S. Halkatti	B	
14	Finny Sabar	B	
15	Mayur Rajgor	B	
21)	Kapish Jolwani	B	
17	Prathamesh Ingole	B	

[SAMMAAN Attendance sheet 2.jpeg](#)

VIVEKANAND EDUCATION SOCIETY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS
Sammaan 2023




Date: 21st April 2023

S.No. R.N.O	Student Name	DIV	Signature
3	Saraswati Isalatiya	B	<i>Saraswati</i>
5	Teetika Bhakia	B	<i>Teetika</i>
18	Jinal Harisinghani	A	<i>Jinal</i>
57	Sonali Singh	B	<i>Singh</i>
12	Usvi Dedhia	B	<i>Usvi</i>
24	Kalpna Kakde	B	<i>Kakde</i>
25	Yelakdare Mayuri	A	<i>Mayuri</i>
63	Haishikesh Yemure	A	<i>Yemure</i>
50	Divya Shadija	A	<i>Divya</i>
16	Shruti Gharat	A	<i>Gharat</i>
59	Gunjan Wadhvani	A	<i>Gunja</i>
38	Sonia Patra	A	<i>Patra</i>
61	Shivesh Yadav	A	<i>Shivesh</i>
54	Prachi Singh.	A	<i>Prachi</i>
51	Khushboo M. Shahdadpuri	A	<i>Khushboo</i>
52 41	Tanvi Patil	B	<i>Patil</i>
37	Shruti Nalawade	B	<i>Smn.</i>

[SAMMAAN Attendance sheet 3.jpeg](#)

VIVEKANAND EDUCATION SOCIETY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS
Sammaan 2023

Date: 21st April 2023

S.No.	Student Name	DIV	Signature
1	Nilaya Moxe	B	
2	Deeksha Poojari ^o	A	
3	Nitu Kumari	B	
4	Aarantika Chandnani	B	
5	Vinita Bajaj	B	
6	Prasad Chavan	A	
7	Aman Kanojya	A	
8	Diksha Mausya	B	
9	Isha Singh	B	
10	Bodhe Ankita B'haree.	A	
11	Vaishnavi Joshi	B	
12	Dik Muskan Nathani	B	
13	Soumya Ranjan	B	

[SAMMAAN Attendance sheet 4.jpeg](#)

VIVEKANAND EDUCATION SOCIETY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS
Sammaan 2023

Date: 21st April 2023

S.No.	Student Name	DIV	Signature
1	Saurabh Muspani	A	Saurabh Muspani
2	Sagar Muspani	B	Sagar Muspani
3	Abhilash Patil	B	Abhilash Patil
4	Rohit Pallewad	B	Rohit Pallewad
5	Ankush Sharnani	B	Ankush Sharnani
6	Sahil Rauf	B	Sahil Rauf
7	Kaushna Jadhav	B	Kaushna Jadhav
8	Kalyani Thakore	B	Kalyani Thakore
9	Rohit Jaiswal	B	Rohit Jaiswal
10	Saksham Batla	A	Saksham Batla
11	Mayanika Asija	A	Mayanika Asija
12	Nihal Ukate	A	Nihal Ukate
13	Mandar wani	B	Mandar wani
14	Siddharta K Dubey	B	Siddharta K Dubey
15	TARUN MILHANTANE	B	TARUN MILHANTANE
16	Nayan Dashmukh	B	Nayan Dashmukh
17	VISHAL GUPTA	B	VISHAL GUPTA

Report on Kubernetes Container Orchestration Platform

(Session for Students and Faculties)

Organized By
Department of Master of Computer Applications under
VESIT Research Forum in
association with
VESIT - Institution's Innovation Council (IIC)
and VESIT - Internal Quality Assurance Cell (IQAC)

Point To be Addressed	Description
Academic Year	2022-23
Quarter	I-IV
Type of Event	Research Forum Talk
Date of the Event	08/04/2023
Duration Of the Event	11:00 - 1:00 PM(2 hours)

Venue	Room 114, VESIT
Name and details of the Speakers	Mr. Amlendu Choudhary, Sr. Manager R&D, Architecture Synopsys Inc Logo Mr. Dilip J Mansukhani, Sr. Tech Lead, LFocus Consultancy
Name and details of the Coordinator	Mrs. Vaishali Gatty , Member, Research Forum, Assistant Professor - Department of Master of Computer Applications, VESIT
Target audience	Faculty, FYMCA students
About The Program	Session for all Students and Faculties by Research Forum in association with Department of MCA under the guidance of IQAC and IIC

<p>Program Type: Workshop/Leadership talk/Motivational Speech/Field visit/Seminar or case study/Exhibition or Demo day/Contest/FDP/Conference/Techfest on Innovation (Choose One)</p>	<p>Seminar</p>
<p>Program Theme: IPR/R&D and Innovation/Entrepreneurship/Startup/Design thinking and critical thinking/Incubation and pre Incubation (Choose One)</p>	<p>R&D</p>
<p>Objective Of The Program</p>	<ol style="list-style-type: none"> 1. To educate and motivate on the topic of Docker containers and Kubernetes platform to the students and faculties. 2. To work on scalability and efficiency of data and systems in the software Industry. 3. To understand the architecture built in the practical environment for deploying Applications in real time. 4. To improve the performance of the system in using novel approaches.
<p>Outcomes of the event (In terms of learning /Skill / Knowledge obtained)</p>	<ol style="list-style-type: none"> 1. Explored different types of platforms available for the deployment of software applications and understood their requirement in real world. 2. Explored 2 Platforms(Docker and Kubernetes) which will improve the cluster formation and maintenance. 3. Hand-on Training was provided for creating Docker images,containers and Kubernetes Pods.

Report and photographs	Attached further
Total participation :-	a) Number of Student Participants= 24 b) Number of Faculty Participants= 7
Promotion in Social Media	<p>Links For Social Media:</p> <p>Twitter</p> <p>https://twitter.com/vesitedu/status/1644306425370513409?t=yz2VhHpBRxOQEo67h-nTMg&s=19</p> <p>Facebook</p> <p>https://m.facebook.com/story.php?story_fbid=pfbid02oebF9EqgfhAFds8262cigNShSk6Xpr6R5aRKNwcdGfSftkDFY42BFqTVsDfKfUFXI&id=100064188723628&mibextid=Nif5oz</p> <p>Instagram</p> <p>https://www.instagram.com/p/Cqu9p68lZfZ/?igshid=YmMyMTA2M2Y=</p>
YouTube URL (For full video or 5 minutes video on YouTube)	<p>https://youtu.be/HXYlBrR1pBk</p> <p>https://youtu.be/hoAjlC28zBA</p>



Vivekanand Education Society's Institute of Technology

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Recognized by Govt. of Maharashtra)



Believe, create, and step out till the goal is reached

Research Forum of VESIT

In Association with

Department of Master of Computer Applications (MCA)

Under the guidance of Internal Quality Assurance Cell (IQAC)
and Institution's Innovation Council (IIC)

is Organizing

Research Forum Talk on

**Kubernetes Container Orchestration
Platform**

Speakers

Mr. Amlendu Choudhary

Sr. Manager R&D, Architecture
Synopsys Inc Logo

Mr. Dilip J Mansukhani

Sr. Tech Lead
LFocus Consultancy

Date: 08th April, 2023

Time: 11:00 AM to 1:00PM

Registration Link : <https://forms.gle/M3hmdXCm3%XYD0P8>

Coordinator of Event

Mrs. Vaishali Gatty

Assistant Professor, MCA

Dr. Machhindranath Patil

Head, Research Forum

Dr. Shivkumar Goel

HOD, MCA

Dr. (Mrs.) Dhanamma Jagli

Dy. HOD, MCA

Shri. B. L. Boolani

Managing Trustee

Dr. (Mrs.) J. M. Nair

Principal

Dr. (Mrs.) M. Vijayalakshmi

Vice Principal

HoshnAdvani Memorial Complex, Collector's Colony, Chembur (E), Mumbai – 400074, INDIA

Tel: 022-61531532 Fax: 022-61532555 Email : vesit@vesit.edu.in / principal.vesit@vesit.edu.in , website : <https://vesit.vesit.edu.in/>

Invitation for Research Talk on "Kubernetes Container Orchestration Platform" on 8th April 2023
from 11:00 AM- 1:00 PM



External Inbox x



VESIT Research Forum <vesit.researchforum@ves.ac.in>
to amlendu.choudhary@gmail.com, dj.mansukhani@gmail.com, machhindra.patil, Dhanamma

Apr 6, 2023, 4:47 PM (6 days ago) ☆ ↶ ⋮

Dear Sir,

On behalf of the Department of MCA under in association with IIC and IQAC, we take this opportunity to invite you to conduct session on "Kubernetes Container Orchestration Platform" on **8th April 2023 from 11:00 AM- 1:00 PM**

It is an honor and privilege to invite you to be a part of our Research Talks. We believe that your contribution to this field is unparalleled and will be of great benefit to our faculties and students.

We would be highly obliged to you for the same.

Regards,

Mrs. Vaishali Gatty
Event Coordinator
Research Forum Team



Amlendu Choudhary
to me, dilip, machhindra.patil, Dhanamma

Apr 6, 2023, 9:13 PM (6 days ago) ☆ ↶ ⋮

Thank you for the invitation. We are excited to be there and expecting a interactive session.

Regards
Amlendu





Vivekanand Education Society's Institute of Technology

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Date: 6/04/2023

Invitation Letter

Dear Sir,

Greetings !

The VESIT Research Forum in association with VESIT IIC ,VESIT- IQAC and the Department of MCA is planning to conduct a session related to **Kubernetes Container Orchestration Platform"**.

As you are an expert in the subject,I would like to invite you to conduct a session on the topic in our college.

I would be highly obliged if you accept this invitation and enlighten our students,faculty members and Research Scholars.

Date & Time:8th April 2023, 11.00am to 1:00pm

Venue: Classroom 114

Thanks & Regards

Dr. Machhindranath Patil
Head, Research Forum

Thank you for Conducting Research Forum Talk on "Kubernetes Container Orchestration Platform" 🗨 🖨 📄



Vaishali Gatty <vaishali.gatty@ves.ac.in>
to amlendu.choudhary@gmail.com ▾

Sun, Apr 9, 10:28 AM (3 days ago) ☆ ↶ ⋮

Respected Sir,

We take this opportunity to thank you for accepting our invitation and conducting the Research Forum Session on “**Kubernetes Container Orchestration Platform**” for Faculty Members and students on **8th April 2023**, organized by the Department of Master of Computer Applications(MCA) Under the guidance of Internal Quality Assurance Cell (IQAC) & in Association with Institution's Innovation Council (IIC).We are sure that the Participants have benefited through your expert insight and valuable knowledge.

Certificate of Appreciation is attached herewith for your kind perusal. We would also like to know your feedback about the session. Link : <https://forms.gle/prAXrMipHmQBkQW6>

Looking forward to your continuous association with our institute.

With Regards,
Vaishali Gatty,
Assistant Professor,
MCA Department, VESIT
Contact no: 9096557696



Vaishali Gatty <vaishali.gatty@ves.ac.in>
to d.j.mansukhani@gmail.com ▾

Sun, Apr 9, 10:29 AM (3 days ago) ☆ ↶ ⋮

Respected Sir,

We take this opportunity to thank you for accepting our invitation and conducting the Research Forum Session on “**Kubernetes Container Orchestration Platform**” for Faculty Members and students on **8th April 2023**, organized by the Department of Master of Computer Applications(MCA) Under the guidance of Internal Quality Assurance Cell (IQAC) & in Association with Institution's Innovation Council (IIC).We are sure that the Participants have benefited through your expert insight and valuable knowledge.

Certificate of Appreciation is attached herewith for your kind perusal. We would also like to know your feedback about the session. Link : <https://forms.gle/prAXrMipHmQBkQW6>

Looking forward to your continuous association with our institute.

One attachment • Scanned by Gmail ⓘ



Detailed Report

The session started with an Introduction to the Speakers Mr. Amlendu Choudhary, Sr. Manager R&D, Architecture Synopsys Inc Logo and Mr. Dilip J Mansukhani, Sr. Tech Lead, LFocus Consultancy. Mrs. Vaishali Gatty introduced the speakers and the topic in brief.

Mr. Dilip began the session by discussing the requirements of Docker, which is a platform designed to help developers build, share, and run modern applications. Speaker explained in detail about the various terminologies used in the platform like images, containers etc. Mr. Dilip also explained that Docker packages software into standardized units called containers that have everything the software needs to run including libraries, system tools, code, and runtime.

Mr. Dilip conducted a Hands-on session where the participants created docker containers in their own system. Speaker also taught about different commands which are used in the platform to create containers, add images, Push and pull processes.

In the second part, Mr. Amlendu took over the session where he explored the Kubernetes container orchestration platform and also explained about the various components such as clusters, Workload, Pods, concept of Master and Worker nodes

Speaker briefed about the connection between docker and Kubernetes and also explained that Kubernetes is an open source container orchestration engine for automating deployment, scaling, and management of containerized applications. Mr. Amlendu practically demonstrated the building of clusters and assigning workloads and creation of pods.

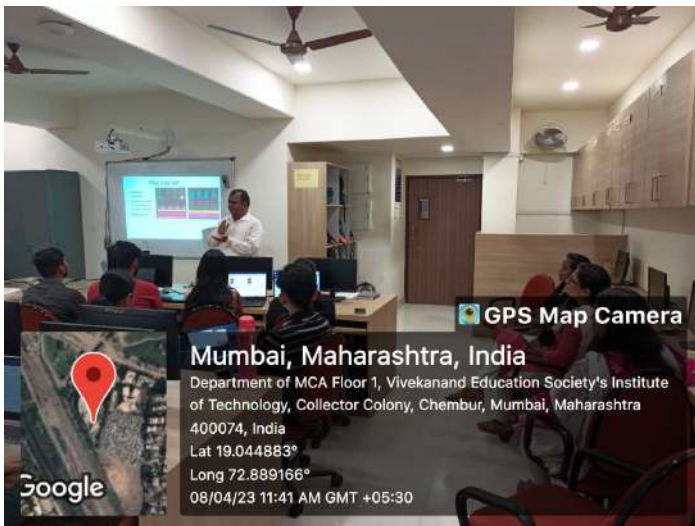
Session was well appreciated by the participants. Question & Answers session was conducted simultaneously during the presentation and Hands-on, so it encouraged the students and faculties to be more curious and enthusiastic.

The session concluded with the vote of thanks from Mrs. Vaishali Gatty, Assistant Professor, MCA Dept, VESIT.

Geotagged Photographs of the session :



Speaker Mr. Amlendu Choudhary



Speaker Mr. Dilip Mansukhani

Attendance and Feedback

VIVEKANAND EDUCATION SOCIETY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Date: 08/04/2023

S.No.	Faculty/Student Name	Signature
1	Dr. Dharamraj Jagli	
2	Mouali V. Rajput	
3	Ruchi Rautala	
4	Kalyani Thakare	
5	Yeshadare Mayuri	
6	Ashwara Ante	
7	Suraj Suryawanshi	
8	Virendras Sureshwar	
9	Firoz Sabu	
10	Ajinkya Mali	
11	Nihal Ukar	
12	Bodha Ankita	
13	Jadhav Krishna	
14	Prathamesh Ingole	
15	Deeksha Poojari	
16	Davendra Singh Thakur	
17	Kaushik Singh	
18	Dipankar Khillare	
19)	Relwin Esthak	
20)	Tejas T. More	
21)	Rushikesh P. Kadarni	

Report on Unsupervised Neural networks

(Session for Students and Faculties)

Organized By

Department of Master of Computer Applications under

VESIT Research Forum in

association with

VESIT - Institution's Innovation Council (IIC)

and VESIT - Internal Quality Assurance Cell (IQAC)

Point To be Addressed	Description
Academic Year	2022-23
Quarter	I-IV
Type of Event	Research Forum Talk
Date of the Event	25/05/2023
Duration Of the Event	10:30AM - 12:30 PM(2 hours)

Venue	Room B14, VESIT
Name and details of the Speaker	Dr. Krantee Jamdaade , Asst.Professor , KJ Somaiya Institute of Management, Somaiya Vidyavihar University,Vidyavihar
Name and details of the Coordinator	Mrs.Vaishali Gatty , Member, Research Forum,Assistant Professor - Department of Master of Computer Applications, VESIT
Target audience	Faculty, FYMCA students
About The Program	Session for all Students and Faculties by Research Forum in association with Department of MCA under the guidance of IQAC and IIC

<p>Program Type: Workshop/Leadership talk/Motivational Speech/Field visit/Seminar or case study/Exhibition or Demo day/Contest/FDP/Conference/Techfest on Innovation (Choose One)</p>	<p>Seminar</p>
<p>Program Theme: IPR/R&D and Innovation/Entrepreneurship/Startup/Design thinking and critical thinking/Incubation and pre Incubation (Choose One)</p>	<p>R&D</p>
<p>Objective Of The Program</p>	<ol style="list-style-type: none"> 1. To educate students and faculties about unsupervised neural networks, a powerful class of machine learning algorithms that excel in learning patterns and structures from unlabelled data. 2. To learn about unsupervised learning algorithms which work with unlabeled data and aim to discover underlying patterns, relationships, and representations within the data. 3. To understand Generative models, such as Generative Adversarial Networks (GANs) or Variational Autoencoders (VAEs) and learn to generate new samples that resemble the training data.
<p>Outcomes of the event (In terms of learning /Skill / Knowledge obtained)</p>	<ol style="list-style-type: none"> 1.Explored Basics of unsupervised neural networks 2.Solved problems based on Kohouen Network, Max Net, Mexican Hat Net 3. Explored Generative models, such as Generative Adversarial Networks (GANs) or Variational Autoencoders (VAEs)

Report and photographs	Attached further
Total participation :-	a) Number of Student Participants= 38 b) Number of Faculty Participants= 6
Promotion in Social Media	Links For Social Media: Twitter https://twitter.com/vesitedu/status/1660596240298700800?t=tSFR_2BIM16tEHOj9VyCQ&s=19 Instagram https://www.instagram.com/p/CsixrsKvKLx/?utm_source=ig_web_copy_link&igshid=MzRIODBjNWFIZA==
YouTube URL (For full video or 5 minutes video on YouTube)	—

Poster of the Event



**Vivekanand Education Society's
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10th Anniversary

WVIT

Act, create, and step out (AI) beyond in search

Research Forum of VESIT
In Association with
Department of Master of Computer Applications (MCA)
Under the guidance of Internal Quality Assurance Cell (IQAC)
and Institution's Innovation Council (IIC)

is Organizing
Research Forum Talk on
"Unsupervised Neural networks"

Speaker
Dr. Krantee Jamdaade
Asst. Professor
KI Somaiya Institute of Management,
Somaiya Vidyavihar University, Vidyavihar

Date: 25th May, 2023 Time: 10:30 AM to 12:30 PM

Registration Link: <https://forms.gle/K8bcDmdD1RQkR418>

Coordinator of Event
Mrs. Vaishali Getty
Assistant Professor, MCA

Dr. Machhindranath Patti Head, Research Forum	Dr. Shivkumar Godil HOD, MCA	Dr. (Mrs.) Dhanamma Jagli Dy. HOD, MCA
Shri. B. L. Boolani Managing Trustee	Dr. (Mrs.) J. M. Nair Principal	Dr. (Mrs.) M. Vijayalakshmi Vice Principal

Harshadwani Memorial Complex, Collector's Colony, Chembur (E), Mumbai - 400074, INDIA.
Tel: 022-02202000 Fax: 022-02202000 Email: principal.mca@vesit.edu.in, vesit@vesit.edu.in, info@vesit.edu.in

Invitation letter



Vivekanand Education Society's Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)

Dr. (Mrs.) J. M. Nair
M. Tech, Ph.D. (IT) &
Principal

Ref No: VESIT/MP/RT/2000/22-23

Date: 24/5/2023

Dear Madam,

Greetings !

The VESIT Research Forum in association with VESIT IIC, VESIT- IQAC and the Department of Master of Computer Applications is planning to conduct a session related to the field of Artificial Intelligence.

As you are an expert in the subject and also worked in the same area, I would like to invite you to conduct a session on the topic "Unsupervised Neural Network" in our college.

I would be highly obliged if you accept this invitation and enlighten our students, faculty members and Research Scholars.

Date & Time: 25th May 2023, 10.30am to 12.30pm

Mode: Offline

Venue: Classroom 114

Thanks & Regards

Dr. Machhindranath Patil
Head, Research Forum

Received
Kavita K. S.
25/5/23

Vivekanand Education Society's Institute of Technology, Collector's Colony, Chembur, Mumbai - 400 074, INDIA

Phone : +91 22 6153 0620 | Fax : +91 22 6153 2565 | Email : vesit@ves.ac.in / principal.vesit@ves.ac.in | Website : www.ves.ac.in/vesit



Vivekanand Education Society's Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)

Dr. (Mrs.) J. M. Naik
M. Tech., Ph.D. (IITM)
Principal

Ref No: VESIT/MP/RF/200/22-23

Date: 25/5/2023

Dear Madam,

Greetings!.....

Your talk on "Unsupervised Neural Network", conducted by VESIT Research Forum in association with VESIT IIC, VESIT- IQAC and the Department of Master of Computer Applications was very well received by Students, Faculty members and Research scholars.

On behalf of VESIT, I would like to thank you for accepting my invitation and sharing your knowledge with us.

Hoping for a long and fruitful association.

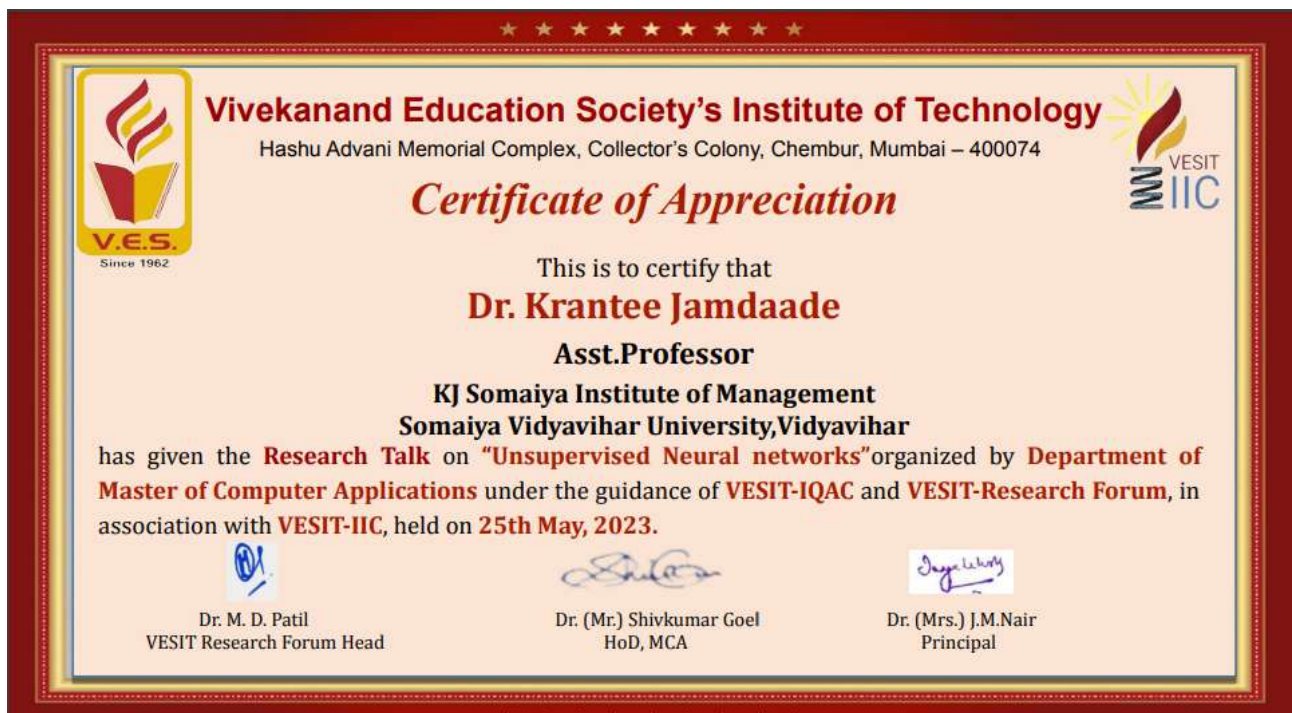
Thank you.

Regards,

Dr. Machhindranath Patil
Head, Research Forum

Hashu Advani Memorial Complex, Collector's Colony, Chembur, Mumbai - 400 074, (INDIA)

Phone: +91 22 6153 2532 | Fax: +91 22 6153 2555 | Email: vesit@ves.ac.in / principal.vesit@ves.ac.in | Website: www.ves.ac.in/vesit



Detailed Report

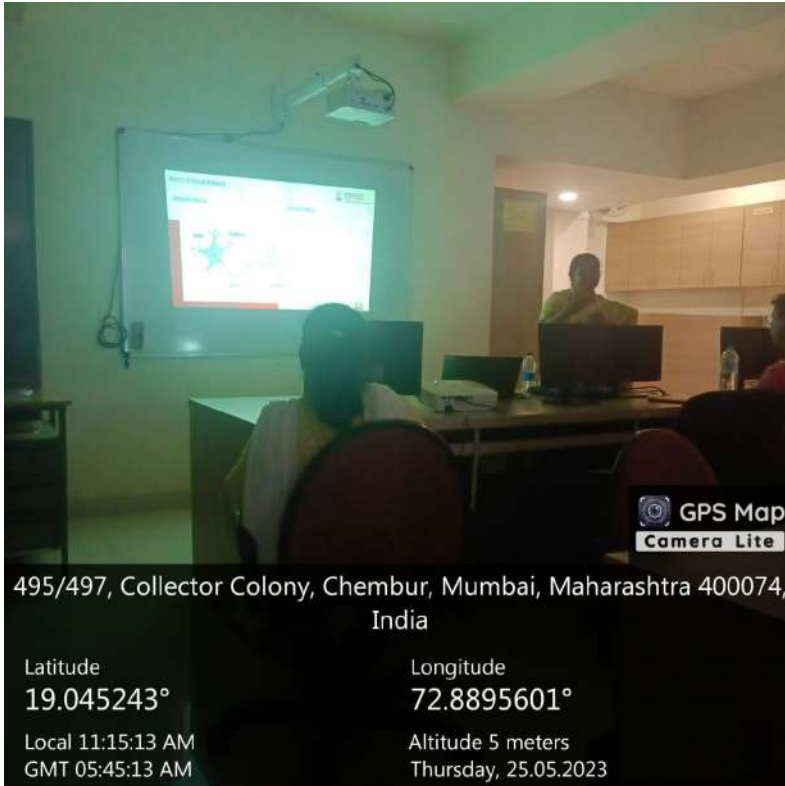
The session started with an Introduction to the Speaker Dr Krantee Jamdaade, Asst. Professor KJ Somaiya Institute of Management Somaiya Vidyavihar University, Vidyavihar. Ms. Muskan Nathani introduced the speaker to the attendees. Dr Krantee began the session by discussing the basics of Machine learning and the importance of neural networks. Speaker explained in detail about the unsupervised neural networks are a powerful class of machine learning algorithms that excel in learning patterns and structures from unlabelled data. Unlike supervised learning, where the algorithm is provided with labeled examples to learn from, unsupervised learning algorithms work with unlabeled data and aim to discover underlying patterns, relationships, and representations within the data.

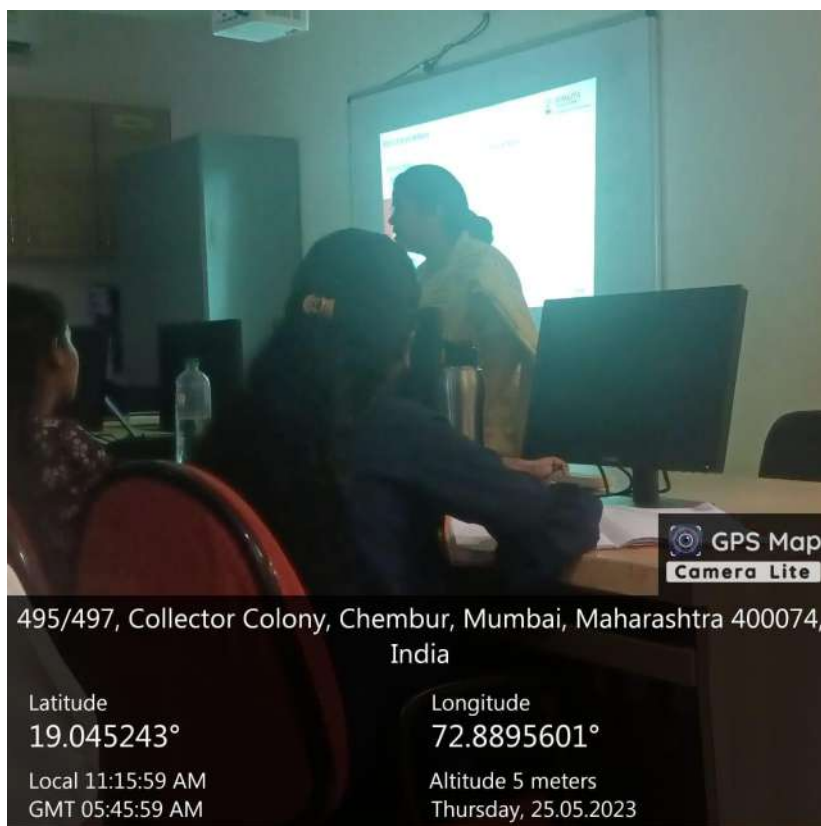
Speaker took up different mathematical problems based on various networks Kohouen Network, Max Net, Mexican Hat Net etc.

Session was well appreciated by the participants. Question & Answers session was conducted simultaneously during the presentation, so it encouraged the students and faculties to be more curious and enthusiastic.

The session concluded with the vote of thanks from Dr.Dhanamma Jagli, Dy. HOD, MCA Dept, VESIT.

Geotagged Photographs of the session :





Speaker Dr Krantee Jamdaade during the session

Attendance and Feedback



VIVEKANAND EDUCATION SOCIETY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Date: 25/5/2022

Topic: "Unsupervised Neural Network"

Div: A

S.No.	Name	Department	Signature
1.	Deeksha Poojari	MCA	
2.	Amey Jadhav	MCA	
3.	Sushant Wagle	MCA	
4.	Dishant Gaware	MCA	
5.	Ashish Amte	MCA	
6.	Anshulak G. Yekar	MCA	
7.	Mohit N. Jendekar	MCA	
8.	Prasad Chavan	MCA	
9.	Relwin Esthak	NCA	
10.	Tejas More	NCA	
11.	Opkar Khillare	MCA	
12.	Krushna Singh	MCA	
13.	Mayank Asja	NCA	
14.	Moorn Sazi	MCA	
15.	Nakul Sachdeva	MCA	
16.	Chayam Halby	MCA	



VIVEKANAND EDUCATION SOCIETY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Date: 29/5/2023

Topic: "Unsupervised Neural Network"

Div: B

S.No.	Name	Department	Signature
1	Somya Ranjan	MCA	Somya
2	Kalpina Kakde	MCA	Kakde
3	Vishal Gupta	MCA	Vishal
4	Aayush Bhatt	MCA	Aayush
5	Dev Mawani	MCA	Dev
6	Nayan Deshmukh	MCA	Nayan
7	Yash Mishra	MCA	Yash
8	Rishi Jaiswal	MCA	Rishi
9	Sunaj Suryawanshi	MCA	Sunaj
10	Firiy Sabar	MCA	Firiy
11	Ahazay N. Kulkarni	MCA	Ahazay
12	Pranavmesh Ingale	MCA	Pranav
13	Pratham Dighe	MCA	Pratham
14	Sreenivas Sreedhar	MCA	Sreenivas
15	Mayur Rajgor	MCA	Mayur
16	Siddhanta Dubey	MCA	Siddhanta
17	Tarun Maheshwari	MCA	Tarun
18	Pranav Rajgor	OBEP	Pranav
18	Nikhil Chaudhari	MCA	Nikhil
19	Muskan Nathani	MCA	Muskan
20	Angita Kumari	MCA	Angita
21	Diksha Mawga	MCA	Diksha
22	Isha Singh	MCA	Isha

VES Trust Scholarship

The following students from MCA department received the various scholarships given under VES Trust:

Vivekanand Jyoti			
Sr. No.	Name of Student	Year/Semester	Shift
1	Vaishnavi Parab	SY - 2022 - 23	B Division

STUDENT AID SCHOLARSHIP(2022-2023)			
Sr. No.	Name of Student	Year/Semester	Shift
1	Sahil Farukh Khan	MCA/SY/SEM III	A division

VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY,CHEMBUR
DEPARTMENT OF MCA
SEL/NPTEL/QUIZ/EXPERT LECTURE/POGIL REPORT (2022-23)

SEL session for different subjects are conducted from Industry/IIT/BARC or from reputed Academic institutes
SEL compulsory subjects for the academic session were as follows.

SEM II- AIML, IOT and DAA

POGIL, Quiz and NPTEL sessions were also conducted for the other subjects.

All the records and updates are kept in the SEL Database of this academic session shared and hard copies of the records is maintained with Dr.Meenakshi Garg.

The details of the sessions conducted are given in the tables as follows:

SEL/NPTEL/Quiz/Expert Lecture/POGIL Report MCA 1 year/SEM I (2022-2023)
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Conducted Activity (SEL/NPTEL/Quiz /Expert Lecture/Pogil)	Conducted Date	Subject	Faculty Name	Topic	Resource Person and Designation (for SEL and Expert Lecture only)	Remark if any
QUIZ	12/01/2023	ADBMS	Dr Meenakshi Garg	ADBMS		Div B(Participants :62)
QUIZ	09/02/2023	MFCS 1	Mr. Ameya Parkar	Mathematical Foundation		Div A(Participants

				for Computer Science		:63)
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SEL/NPTEL/Quiz/Expert Lecture/POGIL Report MCA 2 year/SEM III (2022-2023)

Conducted Activity (SEL/NPTEL/Quiz/Expert Lecture/Pogil)	Conducted Date	Subject	Faculty Name	Topic	Resource Person and Designation (for SEL and Expert Lecture only)	Remark if any(Morning /Afternoon)
QUIZ	15/11/2022	Distributed Computing & Cloud Computing	Mr. Ameya Parkar	DSCC		SYMCA Div A(Participants:62)
QUIZ	15/11/2022	Blockchain	Mrs. Vaishali Gatty	Basics of Blockchain		SYMCA Div B(Participants:58)
NPTEL	13/10/2022	Blockchain	Mrs. Vaishali Gatty	Permissioned Blockchain	Dr. Sudip Chakraborty, IIT Kharagpur	SYMCA Div B(Participants:38)

SEL/NPTEL/Quiz/Expert Lecture/POGIL Report MCA 2 year/SEM II (2022-23)

Conducted Activity (SEL/NPTEL/Quiz/Expert Lecture/Pogil)	Conducted Date	Subject	Faculty Name	Topic	Resource Person and Designation (for SEL and Expert Lecture only)	Remark if any(Morning /Afternoon)
NPTEL	19/4/2023	AIML	Dr. Dhanamma Jagli	AI Searching Techniques	Dr. Sudeshana Sarkar, IIT Kharagpur	FY MCA(Participants:41)
QUIZ	8/5/2023	AIML	Dr. Dhanamma Jagli	AI		FY MCA(Participants:62)
QUIZ	12/5/2023	AIML	Dr. Dhanamma Jagli	AI & ML		FY MCA(Participants:61)
QUIZ	13/06/2023	MFCS 2	Mr. Ameya Parkar	Queuing theory &		FYMCA Div

				Simulation		B(Participants:63)
QUIZ	07/06/2023	MFCS 2	Mrs Ruchi Rautela	Queuing theory & Simulation		FYMCA Div A(Participants:63)
QUIZ	31/5/2023	IS	Mrs. Vaishali Gatty & Mr.Sunny Nahar	Basics of Information Security and cryptography		FYMCA Div A & B(Participants:126)
QUIZ	03/06/2023	IS	Mrs. Vaishali Gatty & Mr.Sunny Nahar	Firewalls and IDS		FYMCA Div A & B(Participants:126)

SPICE REPORT EVEN SEM A.Y-2022-23

Name of the Society : **Students Personality, Intellect & Creativity Enhancement (SPICE)**

Staff Incharges:

Dr.(Mrs)Dhanamma Jagli, Dy.HOD, Department of MCA
Mrs. Vaishali Gatty, Assistant Professor.

SPICE Student Council

President: Disha Khushalani

General Secretary: Vishakha More

Editors: Leon Theakadayil

Treasurers: Shardul Kulkarni

First Year Coordinators: Siddhartha Dubey , Mayuri Yelakdare , Sonali Singh , Rushikesh Kadam, Kalyani Thakrey , Avantika Parab

Brief Introduction to SPICE:

MOTTO:

To bridge the gap between Campus and Companies and overall personality development of the students.

VISION:

To empower MCA students with the Soft Skills, Technical Skills, Aptitude Skills that enhance their overall personality development and prepare them for the corporate world here at VESIT.

MISSION:

We provide opportunities for the holistic development of students through Expert sessions and a diverse set of activities.

SPICE was formed to bridge the gap between the college syllabus and the placements. SPICE conducts aptitude test sessions by experts and ex-students to make students understand the aptitude level of dream companies as well prepare them for such placements in both aptitude and interviews. It also aids their overall personality development by giving them the confidence to speak via GD and debate sessions and prepare them for the corporate world.

List of activities:**Events conducted in the year :**

- Session on Personality Development
- Placement Talk
- Mastering Research Tools A Hands-On Workshop
- Aptitude tests

Events Conducted During the Academic Year 2022-2023:

- **Personality Development:** Interactive session on personality development was conducted by Dr.Pooja Kundu (Associate Professor, VESIT). Guidance provided on how to improve the overall personality to face different challenges in work life, how to develop one's personality etc was given.
- **Placement Talk:** MCA- SPICE arranged an interactive session on Placement which was led by Seniors(Batch 2021-23) who guided us on important points like how to prepare for placement and how to manage academic study.
- **Mastering Research Tools A Hands-On Workshop:** MCA-SPICE organized this session to understand the know hows of writing research papers.Speaker Dr.Dhanamma Jagli guided the students about Selecting a research domain and a topic from that domain in which you are interested in, Initial phases of research, Process of building and writing the article, how to write an effective research paper, Publishing the Paper.

Session or EVENT	Date	People Count
Personality Development	11th January 2023	94
Placement Talk	11 February 2023	62
Mastering Research Tools A Hands-On Workshop	29 April, 2023	53
Aptitude Tests	Jan- June 2023	All students

Photos of Activities



Session on Personality Development



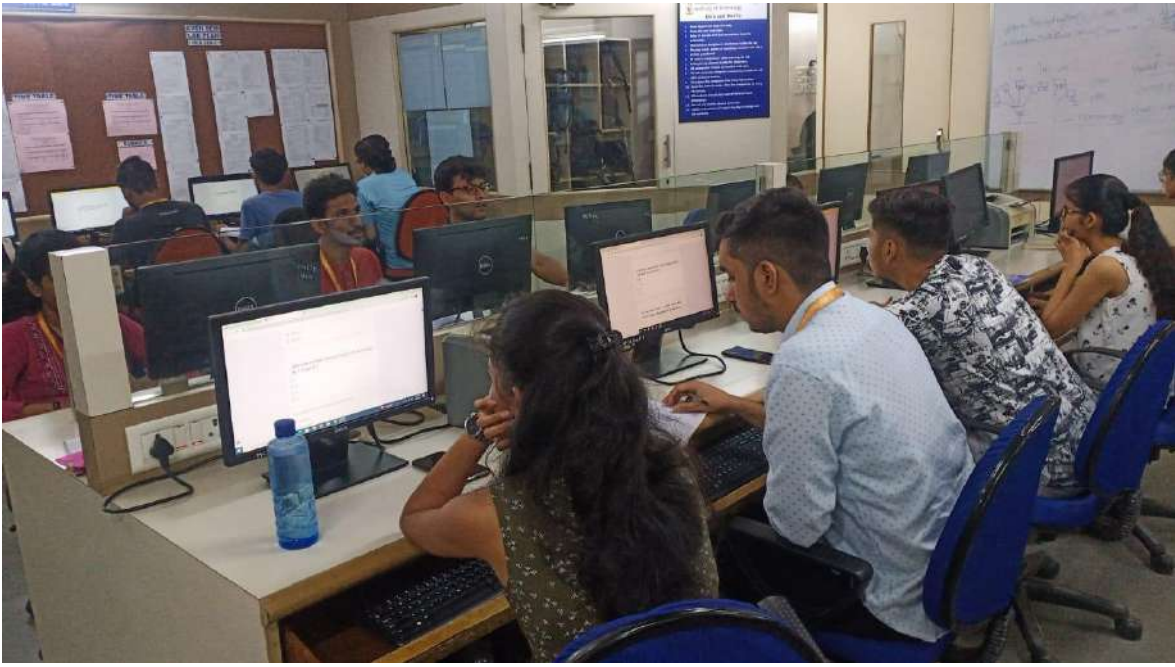
Session on Personality Development



Placement Talk



Placement Talk



Aptitude Tests



Aptitude Tests



Mastering Research Tools A Hands-On Workshop

Technology Day 2022-2023

Organized By

Department of MCA

**In Association with
VESIT - Institution's Innovation council
and VESIT - Internal Quality Assurance Cell**

Point To be Addressed	Description
Academic Year	2022-2023
Quarter	Quarter II
Type Of Event	Self driven
Date(s) of the Event	20/03/2023

Venue	MCA labs- 110,111, B12,B14
Duration Of the Event (Number Of hours)	8.5 hrs
Name and details of the Speaker	NA
Name and details of the Coordinator	Dr.(Mrs.) Mona Deshmukh, Mrs. Indira Bhattacharya
Target audience	Students
About The Program	Technology Day is organized by the department of Master and Computer Applications where students will showcase the project that they have done in the entire semester.
Objective Of The Program	<ul style="list-style-type: none"> ● To show-case the enhanced problem-solving skills ● To get an understanding of trending projects ● To enhance the management skills and team work ● Understand the way Project need to be achieved based on research, and analysis
Report and photographs (with captions)	Technology Day Image1.jpg Technology Day Image2.jpg Technology Day Image3.jpg Technology Day Image4.jpg Technology Day Image5.jpg
Outcomes of the event (In terms of learning /Skill / Knowledge obtained)	<ul style="list-style-type: none"> ● FYMCA for readiness for problem-solving skills ● An update on trending projects ● Creating a project in a team and presenting it as a team ● Panel members judging the projects
Total participation :-	a. Number of Student Participants=124 b. Number of Faculty Participants= 11
No of external participants (if any)	NA
Expenditure Amount (if any)	NA
Star performer of the activity from faculties	Faculty from IIC team Prof. Sunny Nahar


Star performer of the activity from students	Student coordinator Diksha Maurya(FYMCA Student)
Promotion in Social Media	Links For Social Media Twitter: TwitterLink Facebook: Fb LINK Instagram: IsntaLINK
YouTube URL (For full video or 5 minutes video on YouTube)	LINK

Brief Report:

Technology Day is organized by the department of Master and Computer Applications where students will showcase the project that they have done in the entire year.


The Sem I students presented the projects that they have undergone in semester I and Final year students have presented good project selected by department committee.

Poster for the Event/Activity



**Vivekanand Education Society's
Institute of Technology**
(Affiliated to University of Mumbai, Approved by AICTE and
Recognised by Govt. of Maharashtra)

Arise, Awake and Stop not till the goal is reached!



**INSTITUTION'S
INNOVATION
COUNCIL**
Divinity of Education

**Under the guidance of Internal Quality Assurance Cell (IQAC)
In Association with Institution's Innovation Council (IIC)
Vivekanand Education Society's Institute of Technology
Department of Master of Computer Applications
Organizes**

Technology Day

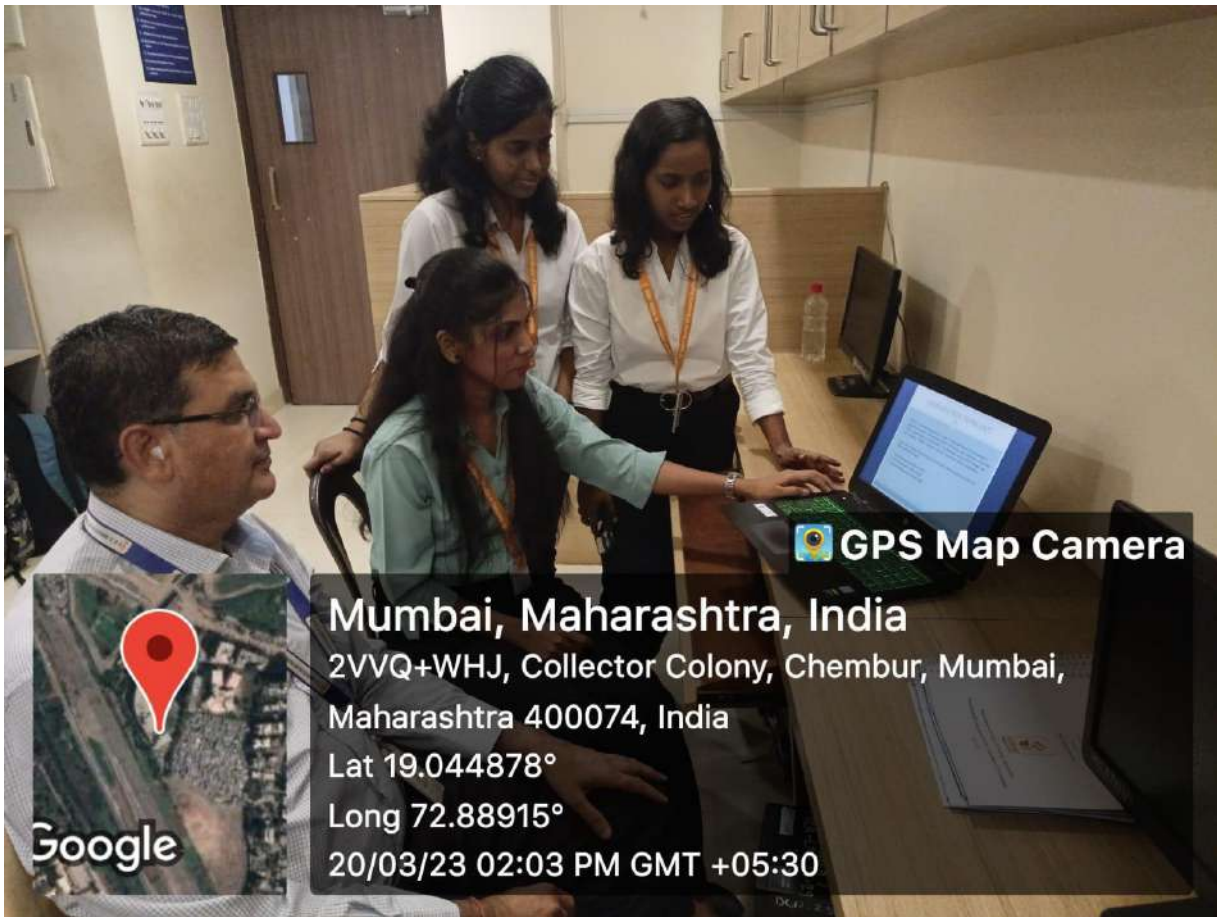
Date: 20th March 2023 **Time: 8:30am to 5:00pm**

Dr. Shy K. Guel IBO, MCA	Dr. (Mrs.) Dhyanamma Jagli Deputy IBO, MCA
Shri. B.L. Boudani Managing Trustee, VESIT	Dr. (Mrs.) J.M. Nair Principal, VESIT
	Dr. (Mrs.) M. Vijayabhadini Vice Principal, VESIT

Hechu Adwani Memorial Complex, Collector's Colony, Chembur, Mumbai, Maharashtra 400074
Tel : +91-22-61832510 Fax : +91-22-61502553 Email : vesit@ves.ac.in Website : https://vesit.ves.ac.in

Demonstration by student:

[Technology Day Image1.jpg](#)



[Technology Day Image2.jpg](#)

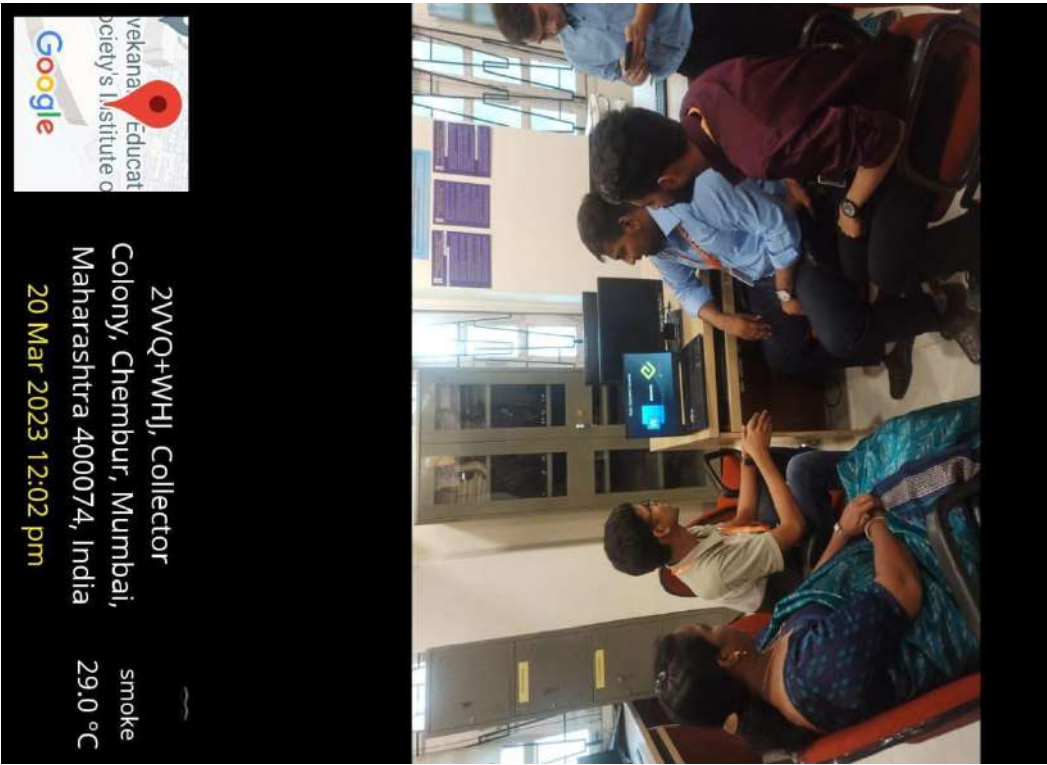


2WQ+WHJ, Collector
Colony, Chembur, Mumbai,
Maharashtra 400074, India

20 Mar 2023 12:32 pm

smoke
29.0 °C

[Technology Day Image3.jpg](#)

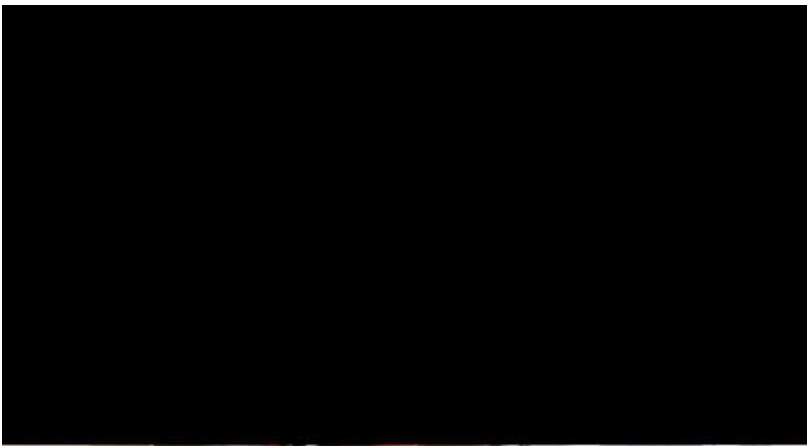


2VQ+WHJ, Collector
Colony, Chembur, Mumbai,
Maharashtra 400074, India

20 Mar 2023 12:02 pm

smoke
29.0 °C

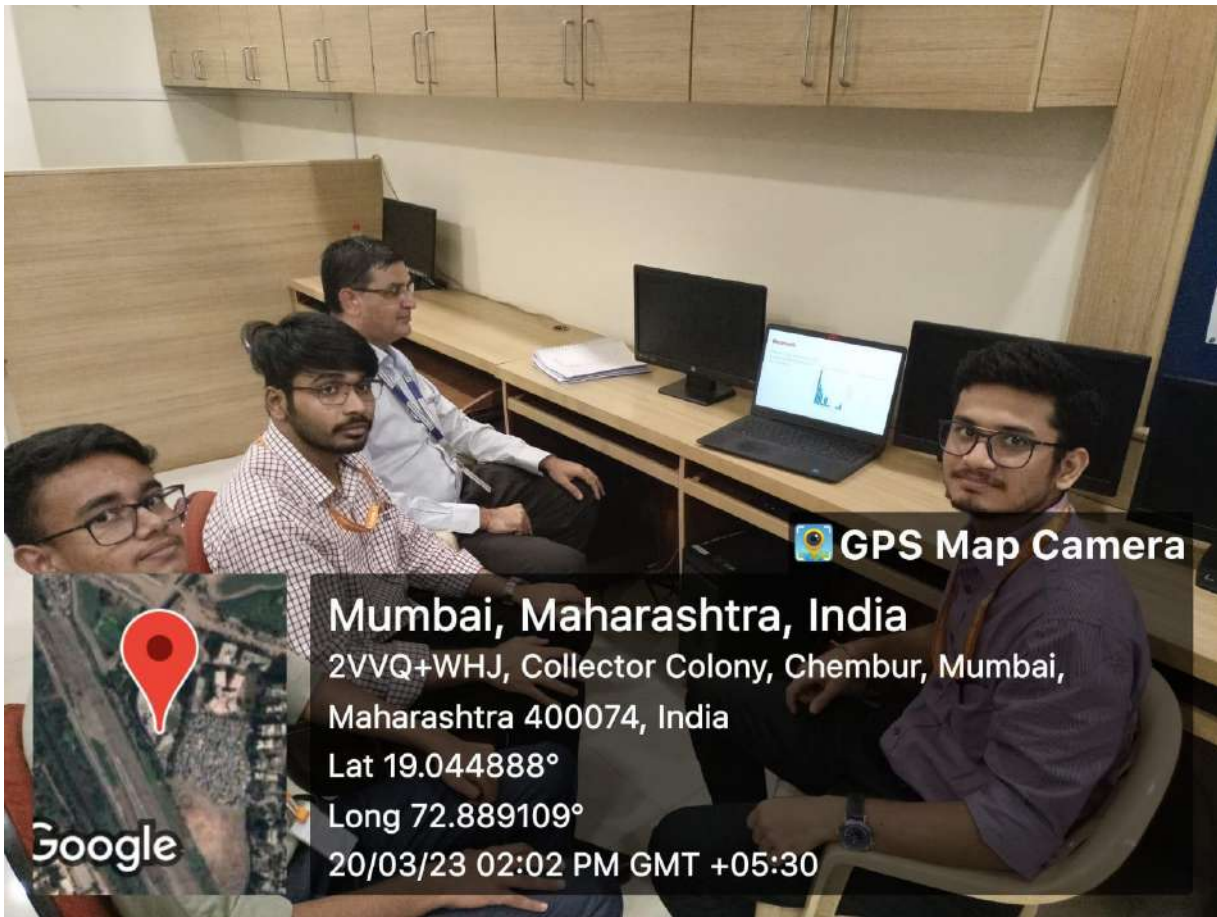
[Technology Day Image4.jpg](#)



2VVQ+WHJ, Collector
Colony, Chembur, Mumbai,
Maharashtra 400074, India
20 Mar 2023 12:32 pm

smoke
29.0 °C

[Technology Day Image5.jpg](#)



List of participants:

[Technology Day Attendance.pdf](#)

Attendance

Roll Number	Name	Signature
1	AHIRE ASHISH BAPURAO	
2	AROLKAR SHUBHAM HEMANT	
3	ASIJA MAYANK AMARLAL	
4	BADHE ANKITA BHARAT	
5	BAJAJ ARCHIE SANJAY	
6	BATTA SAKSHAM KUMAR	
7	BHATTACHARYA SHUBHAMKAR	
8	BISHT RISHI SINGH	
9	CHAVAN PRASAD ANAJI	
10	CHAYAN MAITY	
11	CHODHARY AMITKUMAR RAMPRAKASH	
12	DESHMUKH PRANAV DINESH	
13	DONGRE CHINMAYI PRASHANT	
14	ESTHAK RELWIN MICHAEL	
15	GAWAS DISHANK KRISHNA	
16	GHARAT SHRUTI CHANDRAKANT	
17	HANDE OMKAR SHAHAJI	
18	HARISINGHANI JINAL GIRISH	
19	JAIN JATIN RAMESH	
20	JAMBEKAR SHIVANI SUDHIR	
21	KADAM RUSHIKESH PANDURANG	
22	KALE SAKSHI SATISH	
23	KANOJIYA AMAN SHRIPAL	
24	KHAMBAYE SAKSHI ARUN	
25	KHAN MOHAMMED TUAHA	
26	KHILLARE DIPNKAR ARJUN	
27	KRISHNA SATISHCHANDRA SINGH	
28	LALWANI FALGUNI HUNDRAJ	
29	MALI AJINKYA PANJABRAO	
30	MORE TEJAS TANAJI	
31	MUKESH BHARATI SHANMUGAM	
32	MURPANI SAURABH MUKESH	
33	NAIK RIDDESH RAMCHANDRA	
34	PANSARE KARAN SUNIL	
35	PARAB AVANTIKA MAHESH	
36	PARAB BALLAL RAJENDRA	

Roll Number	Name	Signature
37	PATIL ATHARVA VILAS	<i>Atharva Patil</i>
38	PATRA SONIA BRAJABANDHU	<i>Sonia Patra</i>
39	POOJARI DEEKSHA AJAY	<i>Poojari Deeksha</i>
40	QAZI MOIN REHMAN	<i>Moin Qazi</i>
41	RANE ANISH VIKAS	<i>Anish Rane</i>
42	RATHOD ROHAN NARAYAN	<i>Rohan Rathod</i>
43	RAWTE YOGESH PURNANAND	<i>Yogesh Rawte</i>
44	SAKHARKAR NAHEZ MANSOOR	<i>Nahez Sakharkar</i>
45	SALESA HARSH MANGILAL	<i>Harsh Salega</i>
46	SALUNKE RISHIKESH GANESH	<i>Rishikesh Salunke</i>
47	SALUNKHE ARYAN MANGESH	
48	SAWANT PRASANNA PRAMOD	<i>Prasanna Sawant</i>
49	SAWANT SHREYA UMESH SNEHA	<i>Shreya Sawant</i>
50	SHADIJA DIVYA DILIP	<i>Divya Shadija</i>
51	SHAHADADPURI KHUSHBOO MUKESH	<i>Khushboo Shahadadpuri</i>
52	SHINDE SAILEE RAJENDRA	<i>Sailee Shinde</i>
53	SINGH ABHISHEK VIMAL	<i>Abhishek Singh</i>
54	SINGH PRACHI DHIRENDRA	<i>Prachi Singh</i>
55	SINGH THAKUR DEVENDRA	<i>Devendra Singh</i>
56	TENDOLKAR MOHIT NARENDRA	<i>Mohit Tendolkar</i>
57	THEVAR AJAY KARTHIKESAN	<i>Ajay Thevar</i>
58	UKARE NIHAL BABULAL	<i>Nihal Ukare</i>
59	WADHWANI GUNJAN DAYAL	<i>Gunjan Wadhwani</i>
60	WAGH SUSHANT VASANT	<i>Sushant Wagh</i>
61	YADAV SHIVANEE RAMJEET	<i>Shivane Yadav</i>
62	YELAKDARE MAYURI GAJANAN	<i>Mayuri Yelakdare</i>
63	YENURE HRISHIKESH GOVIND	<i>Hrishikesh Yenure</i>

Roll Number	Name	Signature
1	AMTE ATHARVA LAXMIKANT	<i>Atharva</i>
2	BAJAJ VINITA SURESH	<i>Bejaji</i>
3	BALOTIYA SARASWATI RAMESH	<i>Saraswati</i>
4	BHANUSHALI RUTIK DINESH	<i>Rutik</i>
5	BHATIA HITIKA VINOD	<i>Hatika</i>
6	BHATT AAYUSH SANJAY	<i>Aayush</i>
7	CHANDNANI AWANTIKA PRAKASH	
8	CHAUDHARI NIKHIL SURESH	<i>Nikhil</i>
9	CHOUDHARY DANISH RAHMATULLAH	
10	DAMLE ABHISHEK AMIT	<i>Abhishek</i>
11	DASARI SUSANT CHENEYYA	
12	DEDHIA URVI GIRISH	<i>Urvi</i>
13	DESHMUKH NAYAN	<i>Nayan</i>
14	DIGHE PRATHAM BALASAHEB	<i>Pratham</i>
15	DUBEY SIDDHARTHA KUMAR	<i>Siddhartha</i>
16	GUPTA VISHAL SANTOSH	
17	HALKATTI SUNNY SATISH	<i>Sunny</i>
18	HATODE NITISH NITIN	<i>Nitish</i>
19	INGALE PRATHAMESH MANOJ	<i>Prathamesh</i>
20	JADHAV KRUSHNA CHANDRAKANT	<i>Krushna</i>
21	JAISWAL ROHIT RAMUGRHA	
22	JOSHI VAISHNAVI RAVINDRA	<i>Vaishnavi</i>
23	JOTWANI KAPISH SUSHIL	<i>Kapish</i>
24	KAKDE KALPANA SUNIL	<i>Kalpana</i>
25	KUMARI ANKITA	<i>Ankita</i>
26	KUMARI NITU	<i>Nitu</i>
27	MANWANI DEV RAJESH	<i>Dev</i>
28	MAURYA DIKSHA MANOJ	<i>Diiksha</i>
29	MISHRA YASH BRIJESH	
30	MORE AKHILESH SANDEEP	<i>Akhilesh</i>
31	MORE NILAYA YESHWANT	<i>Nilaya</i>
32	MORE SHUBHAM KARBHARI	<i>Shubham</i>
33	MULCHANDANI TARUN VASUDEV	<i>Tarun</i>
34	MULLA YASAR MOHAMMAD ANIS AHMED	<i>Yasar</i>
35	MURPANI SAGAR MUKESH	<i>Sagar</i>
36	NAGDEO MUSKAN SHANKAR	<i>Muskan</i>

Roll Number	Name	Signature
37	NALAWADE SHRUTI MOHAN	<i>Shruti</i>
38	NATHANI MUSKAN INDRAKUMAR	<i>Muskan</i>
39	PALLEWAD ROHIT VYANKATRAO	<i>Rohit</i>
40	PATIL ABHILASH AVINASH	<i>Abhilash</i>
41	PATIL TANVI SHAILESH	<i>Tanvi</i>
42	QURESHI HUZEFA SHAMSUDDIN	<i>Huze</i>
43	RAJGOR MAYUR HARENDRA	<i>Mayur</i>
44	RAJPUT PADMAVATI KARANSING	<i>Padma</i>
45	RANE MAYURESH GOVIND	<i>Mayur</i>
46	RANJAN SOUMYA	<i>Soumya Ranjan</i>
47	RAUT SAHIL SANJAY	<i>Sahil</i>
48	SABU FINNY	<i>Finny</i>
49	SALUNKE SOHAM VILAS	<i>Soham</i>
50	SANAS OMKAR CHANDRAKANT	<i>Omkar</i>
51	SAXENA ARCHIT ALOK	<i>Archit</i>
52	SHAMNANI ANKUSH PRAKASH	<i>Ankush</i>
53	SHARMA HIMANSHI	<i>Himanshi</i>
54	SINGH GOURAV PRAMOD	<i>Gourav</i>
55	SINGH ISHA CHANDRASHEKHAR	<i>Isha</i>
56	SINGH SATYAM JAGADEESHPRASAD	<i>Satyam</i>
57	SINGH SONALI SUBODH	<i>Sonali</i>
58	SREENIVAS SREEDHAR	<i>Sreedhar</i>
59	SUKHEJA MANISH SUNILKUMAR	<i>Sukheja</i>
60	SURYAWANSHI SURAJ SHARAD	<i>Suraj</i>
61	THAKARE KALYANI DIGAMBAR	<i>Kalyani</i>
62	VAIDYA TANISHQ NEELESH	<i>Tanishq</i>
63	WANI MANDAR JAYANT	<i>Mandar</i>

INTERNSHIP PROJECT REPORT 2022-23/ SEM 4

Internship Projects Prepare students to excel in computer applications to succeed in industry/ technical professions. Train students with good computing breadth so as to comprehend, analyze, design and create computing solutions for the real life problems. Learn professional skills and international relationships in a professional environment. Design a system, component or process as per needs and specification of the clients.

Internship Projects Help Students Demonstrate skills to use modern tools, software and equipment to analyse problems. Understanding Develop an exposure to real life organizational and environmental situations. Analysing Apply SDLC phases in developing software projects and in writing the project document. Applying Create computing solutions for the real life problems as per the requirements of the domain. Creating Adapt professional and interpersonal ethics.

Assessment:

Internal Assessment Test: 50 marks

Internal Assessment consists of two presentations of 25 marks each conducted during the semester.

SY MCA SEM-IV Project Details 2022-2023 Even SEM Division-B				
SRNO	Name of Student	Project Title	Name of Company	Name of the Mentor
1	NARENDER KESWANI	K2 ADIVISORS	Indus Valley Partners (IVP)	Ameya Parkar
2	PRATHAMESH BHOSALE	Loan Processing Application	Dark Horse Digital Solutions	
3	CHINMAY VYAPARI	Data Migration	Quantiphi	

4	DONGARE SHUBHAM			Ruchi Rautela
5	PAHUJA YOGESH SUSHILKUMAR	Library Management System	Inhouse Project	
6	Dhairya Savla			
7	CHRISTY PHILIP	Shift Planner Application	Saint Gobain INDEC	Dr. Ramesh Solanki
8	JOEL ANIYAN	Blockchain Based Web Framework for Property Registration	In-house project	
9	ARYAN NAIR	Blockchain Based Web Framework for Property Registration	In-house project	
10	Aditi Bhosale	Polaris Implementation	Indus Valley Partners	Dr.Dhanamma Jagli
11	Preshita Kudtarkar	Cuber	Crisil Ltd.	
12	A Lalita Kumari	Performance Pulse	RevDau Industries Private Limited	
13	ANIKET CHAUDHARY	Car Damage Assesment	Quantiphi	Dr. Mona Deshmukh
14	KHUSHI KANSARA	Colligo Web Portal & NPS portal creation on Skyhawk	Asian Paints	
15	YASH SAWANT	Conduit	PayNearby	

16	SACHIN BAIRI	Training Portal, Global AppDev(SPA), Imaging Soln, HDSI, PIC Data Audit Tool, PKG Reports Loader	General Mills	Dr. Shiv kumar Goel
17	DRISHTI BHATIA	ICON	Crisil Ltd.	
18	OM NAVGE	SAP Basis	General Mills	
19	ARUN RAJAK	SureMatch	Impactsure Technologies Private Limited	Sunny Nahar
20	SHALINKUMAR SINGH	TechSpot Web Application	In-House College Project	
21	RAHUL VISHWKARMA	Life Insurance Policy	Dark Horse Digital Solutions	
22	Prem Bhimavat	Stock Elite	Varchawa Trading	
23	Devendra Yadav	Cloud Engineering	CRISIL	Vaishali Gatty
24	Rakesh Sharma			
25	Amardeep Kashyap	Elite Eyewear	Inhouse Project	
26	Saurabh Oza	Decor Analytics	Asian Paints	Monali Rajput
27	Shantanu.Kakkara	SME-OV	Crisil	
28	Aastha.Sinha	B2B Ecommerce Marketplace App=	Martyear Technology	Dr.Meenakshi Garg

29	Shardul. Kulkarni	CATT Automation	Adenza	
30	Mukta Gavli		Crisil	Dr. Mona Deshmukh
31	Sahil Khan		CRISIL Ltd	
32	Dhanshri Shinde	front office testing	BNP Paribas	
33	Ronal Poddar	Modernization & Containerization of FIMPS	Nomura	Indira Bhattacharya
34	Gauri Dudavadkar	Exploring the Services Offered in a FinTech Company and the Role of Data Warehouse and the Role of Data Warehouse	Indus Valley Partners (IVP)	
35	Siddhesh Koli	Automate Power BI Issue or Request	Clariant	
36	Vedant kadam	PLM version upgrade 2023x	L&T Defence	
37	Jason Lobo	Life Fit App	Prajna Self Care	Dr. Shiv kumar Goel
38	Chandrashekhar Dawal	Prime Brokerage	BNP Paribas	
39	ADITI UPADHYAYA	GROUP DIGITAL AND INNOVATION (GDI) – DATA	SAINT-GOBAIN INDEC	Dr.Dhanamma Jagli

		AND ANALYTICS		
40	ASHVITA SALIAN	Internal Tool Builder Application	Nomura	
41	UDDHAV DEORUKHKAR	Digital Formulation Factory- Claricoat	Clariant	
42	SHAMMAS KHAN	Functional - Tes ting	Adenza	Sunny Nahar
43	MD ABUZER ANSARI	Call Vault	Ataloud Technologies	
44	AARADHYA SANTHOSH	ICON	Crisil	
45	Kishan Chauhan	Aris Forms	Hellbent Softwares	Vaishali Gatty
46	Aashish Rawat	Sap Sps Upgrade and Heubach Carveout	Clariant	
47	Abhay Adhikari		Anjeneya Wealth	
48	Vivek Dhangar	Healthcure		Ruchi Rautela
49	Dhanraj shetty	Ripplehire- Recruiter Module Enhancements	RippleHire	
50	Shivam Kshirsagar	Xelerate	BNP Paribas	
51	Sohail Ansari	Accuprepate	Digital Prospects Consulting	Ameya Parkar

52	Mohammed Imran	OneHR & EDI	Saint Gobain	
53	Sharven Angne	Techcanvass Web Application	Techcanvass	
54	Rahul verma	Cloud infrastructure management with Terraform	clariant	Monali Rajput
55	Nikhil Rane	Capital Pro	BNP Paribas	
56	Shubham Mule	PAM Canalization & HMS	Saint Gobain [INDEC]	
57	Disha Khusalani		Crisil	Indira Bhattacharya
58	Kavya Mehta	Calypso QA Automation	Adenza	
59	Shradha Mulay	credit card fraud detection	Adenza	Dr. Ramesh Solanki
60	Daksh Sawant		NN Solutions	
61	Pankaj Chauhan	Kya News Application	Artronaut Creatives	
62	Vaishnavi Parab	Hospital Management System	SGMS infotech Technology	Dr.Meenakshi Garg
63	Prabhanjan Rahinj	Online Learning platform	phn technology	

SY MCA SEM-IV Project Details 2022-2023 Even SEM Division-B

SRNO	Name of Student	Project Title	Name of Company	Name of the Mentor
1	NARENDER KESWANI	K2 ADIVISORS	Indus Valley Partners (IVP)	Ameya Parkar
2	PRATHAMESH BHOSALE	Loan Processing Application	Dark Horse Digital Solutions	
3	CHINMAY VYAPARI	Data Migration	Quantiphi	
4	DONGARE SHUBHAM			Ruchi Rautela
5	PAHUJA YOGESH SUSHILKUMAR	Library Management System	Inhouse Project	
6	Dhairya Savla			
7	CHRISTY PHILIP	Shift Planner Application	Saint Gobain INDEC	Dr. Ramesh Solanki
8	JOEL ANIYAN	Blockchain Based Web Framework for Property Registration	In-house project	
9	ARYAN NAIR	Blockchain Based Web Framework for Property Registration	In-house project	
10	Adivi Bhosale	Polaris Implementation	Indus Valley Partners	Dr.Dhanamma Jagli
11	Preshita Kudtarkar	Cuber	Crisil Ltd.	

12	A Lalita Kumari	Performance Pulse	RevDau Industries Private Limited	
13	ANIKET CHAUDHARY	Car Damage Assesment	Quantiphi	Dr. Mona Deshmukh
14	KHUSHI KANSARA	Colligo Web Portal & NPS portal creation on Skyhawk	Asian Paints	
15	YASH SAWANT	Conduit	PayNearby	
16	SACHIN BAIRI	Training Portal, Global AppDev(SPA), Imaging Soln, HDSI, PIC Data Audit Tool, PKG Reports Loader	General Mills	Dr. Shiv kumar Goel
17	DRISHTI BHATIA	ICON	Crisil Ltd.	
18	OM NAVGE	SAP Basis	General Mills	
19	ARUN RAJAK	SureMatch	Impactsure Technologies Private Limited	Sunny Nahar
20	SHALINKUMAR SINGH	TechSpot Web Application	In-House College Project	
21	RAHUL VISHWKARMA	Life Insurance Policy	Dark Horse Digital Solutions	
22	Prem Bhimavat	Stock Elite	Varchawa Trading	Vaishali Gatty
23	Devendra Yadav	Cloud Engineering	CRISIL	
24	Rakesh Sharma			

25	Amardeep Kashyap	Elite Eyewear	Inhouse Project	Monali Rajput
26	Saurabh Oza	Decor Analytics	Asian Paints	
27	Shantanu.Kakkara	SME-OV	Crisil	Dr.Meenakshi Garg
28	Aastha.Sinha	B2B Ecommerce Marketplace App=	Martyear Technology	
29	Shardul. Kulkarni	CATT Automation	Adenza	
30	Mukta Gavli		Crisil	Dr. Mona Deshmukh
31	Sahil Khan		CRISIL Ltd	
32	Dhanshri Shinde	front office testing	BNP Paribas	
33	Ronal Poddar	Modernization & Containerization of FIMPS	Nomura	Indira Bhattacharya
34	Gauri Dudavadkar	Exploring the Services Offered in a FinTech Company and the Role of Data Warehouse and the Role of Data Warehouse	Indus Valley Partners (IVP)	
35	Siddhesh Koli	Automate Power BI Issue or Request	Clariant	

36	Vedant kadam	PLM version upgrade 2023x	L&T Defence	Dr. Shiv kumar Goel
37	Jason Lobo	Life Fit App	Prajna Self Care	
38	Chandrashekhar Dawal	Prime Brokerage	BNP Paribas	
39	ADITI UPADHYAYA	GROUP DIGITAL AND INNOVATION (GDI) – DATA AND ANALYTICS	SAINT-GOBAIN INDEC	Dr.Dhanamma Jagli
40	ASHVITA SALIAN	Internal Tool Builder Application	Nomura	
41	UDDHAV DEORUKHKAR	Digital Formulation Factory- Claricoat	Clariant	
42	SHAMMAS KHAN	Functional-Testing	Adenza	Sunny Nahar
43	MD ABUZER ANSARI	Call Vault	Ataloud Technologies	
44	AARADHYA SANTHOSH	ICON	Crisil	
45	Kishan Chauhan	Aris Forms	Hellbent Softwares	Vaishali Gatty
46	Aashish Rawat	Sap Sps Upgrade and Heubach Carveout	Clariant	
47	Abhay Adhikari		Anjeneya Wealth	

48	Vivek Dhangar	Healthcure		Ruchi Rautela
49	Dhanraj shetty	Ripplehire- Recruiter Module Enhancements	RippleHire	
50	Shivam Kshirsagar	Xelerate	BNP Paribas	
51	Sohail Ansari	Accuprep Accuprep	Digital Prospects Consulting	Ameya Parkar
52	Mohammed Imran	OneHR & EDI	Saint Gobain	
53	Sharven Angne	Techcanvass Web Application	Techcanvass	
54	Rahul verma	Cloud infrastructure management with Terraform	clariant	Monali Rajput
55	Nikhil Rane	Capital Pro	BNP Paribas	
56	Shubham Mule	PAM Canalization & HMS	Saint Gobain [INDEC]	
57	Disha Khusalani		Crisil	Indira Bhattacharya
58	Kavya Mehta	Calypso QA Automation	Adenza	
59	Shradha Mulay	credit card fraud detection	Adenza	Dr. Ramesh Solanki
60	Daksh Sawant		NN Solutions	
61	Pankaj Chauhan	Kya News	Artronaut	

		Application	Creatives	
62	Vaishnavi Parab	Hospital Management System	SGMS infotech Technology	Dr.Meenakshi Garg
63	Prabhanjan Rahinj	Online Learning platform	phn technology	

Report On VESIT Oracle Academy Certification

2022-2023

Oracle Academy advances computer science education globally to drive knowledge, innovation, skills development, and diversity in technology fields. Oracle Academy collaborates with organizations in nearly 100 countries to support thousands of educational institutions and millions of students each year.

Around the world, OA works in a variety of ways with Ministries of Education, NGOs and non-profits and other educational and marketing organizations to advance awareness of and access to computer science education, and help increase diversity in technology fields.

Oracle Academy has formal partnerships with selected organizations to help incorporate computer science into standards-aligned academic curriculum pathways and support educator professional development through direct courses and train-the-trainer programs. Along with OA can promote computer science education and equip students with the skills they need for life and work in the modern technology-driven global economy.

Resources available to an Oracle Academy partner:-

- Oracle Academy self-study courses in Alice and Greenfoot, educational Java development environments
- Workshops in a Box for Alice and Greenfoot, which provide everything you need to introduce students to object-oriented programming in workshop or extracurricular environments
- Software licenses for your personal learning use, via the Oracle Technology Network
- Data Science Bootcamps, video-based lecture series to introduce and provide hands on practice with data science and Big Data in the context of real-world problems
- Oracle Academy Ask the Oracle Experts Interactive webcast series on a variety of technology-related topics.
- The ability to use Oracle Academy logos and e-Posters to support and promote your work with Oracle Academy

Free Oracle Certification Courses

S. no.	Course Name	Duration
1	Database Foundations	90 Hours
2	Database Design and Programming with SQL	180 Hours
3	Programming with PL/SQL	180 Hours
4	Oracle Application Express (APEX) Development Foundations	90 Hours
5	Java Fundamentals	90 Hours
6	Java Foundations	90 Hours
7	Java Programming	90 Hours
8	Artificial Intelligence with Machine Learning in Java	40 Hours
9	Java Workshops i. Getting Started with Java Using Alice ii. Creating Java Programs with Greenfoot iii. Programming the Finch Robot in Greenfoot iv. Programming the Finch Robot in Java	8 Hours 16 Hours 8 Hours 8 Hours
10	Database Workshop Solve It with SQL	8 Hours

* Courses undertaken

Instructions for Students:

- Candidates are only allowed 4 attempts to pass an exam in a 12-month period.
- Certification practice exams are offered by Oracle University through a partnership with Self-Test Software. 50% discount on select Oracle Certification Practice Exams will be provided.
- Students will be provided discount vouchers which they can redeem directly while registering for certification exams through the link provided by the faculty.
- Faculty or student ID is required or other documentation confirming that you are a faculty member or a student at an Oracle Academy member institution.

About The Organizing Team:-

The departments of Computer Engineering, Information Technology and MCA come together to enable you to complete the course in a smooth manner. For all the support and assistance, the organizing team set up followed by the Patron is as follows:-

Patron:-

Dr.Mrs. J M Nair, Principal VESIT

Dr. Mrs. M .Vijaylakhshmi, Vice Principal, VESIT

Departmental Oracle Certification Convenors:-

Dr. Mrs. Nupur Giri CMPN

Dr. Mrs. Shalu Chopra INFT

Mr. Shiv Kumar Goel MCA

VESIT-Oracle Incharge :-

Dr. (Mrs.) Gresha S Bhatia, Oracle- VESIT Incharge

Mrs. Ruchi Rautela, Oracle Incharge

Departmental Coordinators:-

Mannat Doultani CMPN

Jayshree Hajgude INFT

Monali Rajput MCA

Lab coordinators:-

Komal Durgavale CMPN

Kalpana Zemse MCA

List of Students Enrolled:-

Department of Master of Computer Applications

Sr.N o	First Name	Last Name	Oracle Certification Exams (optional)
1	Prathamesh	Bhosale	Java Fundamentals, Java Programming
2	ShalinKumar	Singh	Java Programming, Database Design and Programming with SQL
3	NIRAJ	SHEWALE	Java Programming, Artificial Intelligence with Machine Learning in Java
4	Gunita	Kasar	Database Design and Programming with SQL, Programming with PL/SQL

5	Pranshu	Yadav	Database Design and Programming with SQL, Programming with PL/SQL
6	Vincent	Nadar	Database Design and Programming with SQL, Programming with PL/SQL
7	Sumeet	Singh	Database Design and Programming with SQL, Programming with PL/SQL
8	Kavya	Mehta	Database Foundations, Database Design and Programming with SQL
9	Sahil	Mudliyar	Database Design and Programming with SQL, Programming with PL/SQL
10	Shantanu	Kakkara	Java Programming, Database Design and Programming with SQL
11	Aastha	Sinha	Java Programming, Database Design and Programming with SQL
12	Ashish	Basare	Database Foundations, Database Design and Programming with SQL
13	Jason	Lobo	Java Programming, Programming with PL/SQL
14	Prem	Bhimavat	Java Programming, Database Design and Programming with SQL
15	Ishikasingh	Gaur	Database Design and Programming with SQL, Programming with PL/SQL
16	Mazidulla	Khan	Java Fundamentals, Java Foundations, Java Programming, Database Foundations, Programming with PL/SQL
17	Atharv	Naik	Java Programming, Database Design and Programming with SQL
18	Sujeet	Pal	Java Fundamentals, Database Foundations
19	Aashish	Rawat	Database Design and Programming with SQL, Programming with PL/SQL
20	Kishan	Chauhan	Database Design and Programming with SQL, Programming with PL/SQL
21	Harshal	Tandel	Database Foundations
22	Vivek Dhangar	Dhangar	Java Programming, Database Design and Programming with SQL
23	Dhanraj	Shetty	Database Design and Programming with SQL, Programming with PL/SQL
24	Abhay	Adhikari	Database Design and Programming with SQL, Programming with PL/SQL
25	Siddhesh	Koli	Database Design and Programming with SQL, Programming with PL/SQL
26	CHRISTY	PHILIP	Java Fundamentals, Database Foundations
27	Narender	Keswani	Database Design and Programming with SQL, Java for AP Computer Science A

28	Md Abuzer	Ansari	Java Programming, Database Design and Programming with SQL
29	Yogesh	Pahuja	Java Programming, Database Foundations
30	Aditi	Bhosale	Java Programming, Database Design and Programming with SQL
31	Aditya	Singh	Java Programming, Database Design and Programming with SQL
32	Shardul	Kulkarni	Database Foundations, Database Design and Programming with SQL
33	Varda	Kari	Database Design and Programming with SQL, Java for AP Computer Science A
34	Priya	Chaurasiya	Java Foundations, Database Foundations, APEX – Application Development Foundations, Artificial Intelligence with Machine Learning in Java
35	Chandrashekhar	Dawal	Java Programming, Programming with PL/SQL
36	Devendra	Yadav	Java Fundamentals, Database Foundations
37	Yash	Sawant	Database Design and Programming with SQL, Programming with PL/SQL
38	Janhavi	Sharma	Java Foundations, Java Programming
39	Gaurav	Joshi	Java Programming, Database Design and Programming with SQL
40	Sagar	Indulkar	Java Programming, Database Design and Programming with SQL
41	Vaishnavi	Parab	Java Programming, Database Design and Programming with SQL, Programming with PL/SQL
42	Aditi	Upadhyaya	Java Programming, Database Design and Programming with SQL
43	Uddhav	Deorukhkar	Java Fundamentals, Database Design and Programming with SQL
44	Vishakha	More	Java Foundations, Database Foundations
45	Daksha	Gaud	Java Foundations, Database Foundations
46	Brendon Walter	Lobo	Java Foundations, Database Foundations
47	Brice	Dsouza	Java Fundamentals, Database Design and Programming with SQL
48	Sachin	Bairi	Java Programming, Database Foundations
49	Ashvita	Salian	Java Programming, Database Foundations
50	Drishti	Bhatia	Java Programming, Database Foundations
51	Shivam	Kshirsagar	Java Programming, Database Design and Programming with SQL

52	Dhanshri	Shinde	Java Fundamentals, Database Foundations
53	Vedhas	Patil	Java Programming, Artificial Intelligence with Machine Learning in Java
54	Bhumika	Golani	Java Programming, Database Design and Programming with SQL
55	Prabhanjan	Rahinj	Database Foundations, Database Design and Programming with SQL
56	Shubham	Dongare	Database Foundations, Database Design and Programming with SQL
57	Priyanka	Singh	Java Programming, Database Design and Programming with SQL
58	Richa	Rani	Java Programming, Database Design and Programming with SQL
59	Daksh	Sawant	Java Programming, Database Design and Programming with SQL
60	Mukta	Gavli	Java Programming, Programming with PL/SQL
61	Sagar	Dholam	Java Programming, Database Design and Programming with SQL
62	Pranay	Bangar	Java Programming, Database Design and Programming with SQL
63	Om	Navge	Java Fundamentals, Database Design and Programming with SQL
64	Aaradhya	Santhosh	Database Design and Programming with SQL, Programming with PL/SQL
65	Rohit	Netake	Java Programming, Database Design and Programming with SQL
66	Sahil	Khan	Java Fundamentals, Database Design and Programming with SQL
67	Divesh	Kataria	Java Programming, Database Design and Programming with SQL
68	Nikhil	Panjwani	Java Programming, Database Design and Programming with SQL
69	Mohammed Imran	Sayyed	Database Design and Programming with SQL, Programming with PL/SQL
70	Jayashree	Ladhe	Java Fundamentals, Java Foundations, Java Programming, Database Foundations, Database Design and Programming with SQL, Programming with PL/SQL, APEX – Application Development Foundations, Artificial Intelligence with Machine Learning in Java, Java for AP Computer Science A
71	Ronal	Poddar	Java Fundamentals, Database Foundations
72	Sharven	Angne	Java Fundamentals, Programming with PL/SQL
73	Shreyas	Kajari	Java Programming, Database Design and Programming with SQL

74	Roshan	Bangera	Java Programming, Database Design and Programming with SQL
75	Vedant	Dighe	Java Programming, Programming with PL/SQL
76	Rucha	Rajpurohit	Java Programming, Database Design and Programming with SQL
77	Sakshi	Umrani	Java Programming, Database Design and Programming with SQL
78	Rahul	Verma	Java Programming
79	Vedant	Kadam	Database Foundations, Database Design and Programming with SQL
80	Joel	Aniyan	Database Foundations, Database Design and Programming with SQL
81	Disha	Khushalani	Java Fundamentals, Database Design and Programming with SQL
82	Dimple	kumawat	Artificial Intelligence with Machine Learning in Java
83	Samiksha	Rane	Java Foundations (90 hrs), Database Foundations (90 hrs)

MCA Oracle Academy Final exam(12/12/2022 ,18/6/2023, 15/7/2023)

S. No.	Email Address	Student Name	Class/ Sem	Free Courses(Choose any two)	Marks
1	2021.sagar.dholam@ves.ac.in	Sagar Dholam	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	90,98
2	2021.ishikasingh.gaur@ves.ac.in	Ishikasingh Gaur	III	Database Design and Programming with SQL (180 hrs)	80
3	2021.bhumika.golani@ves.ac.in	Bhumika Golani	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	90%, 98%
4	2021.sagar.indulkar@ves.ac.in	Sagar Indulkar	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	92,90
5	2021.gunita.kasar@ves.ac.in	Gunita Kasar	III	Database Design and Programming with SQL (180 hrs)	96%
6	2021.divesh.kataria@ves.ac.in	Divesh Kataria	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	96.00% , 96.00%
7	2021.dimple.kumawat@ves.ac.in	Dimple kumawat	III	Artificial Intelligence with Machine Learning in Java (40 hrs)	80%
8	2021.jayashree.ladhe@ves.ac.in	Jayashree Suhas Ladhe	III	Java Fundamentals (90 hrs), Java Foundations (90 hrs)	88.0 , 82.00
9	2021.sahil.mudliyar@ves.ac.in	Sahil Mudliyar	IV	Artificial Intelligence with Machine Learning in Java (40 hrs)	80

10	2021.vincent.nadar@ves.ac.in	Vincent Nadar Moses	III	Database Design and Programming with SQL (180 hrs)	88%
11	2021.atharv.naik@ves.ac.in	Atharv Naik	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	84,94
12	2021.rohit.netake@ves.ac.in	Rohit Netake	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	98,92
13	2021.sujeet.pal@ves.ac.in	Sujeet Pal	III	Java Fundamentals (90 hrs), Database Foundations (90 hrs)	90%, 92%
14	2021.nikhil.panjwani@ves.ac.in	Nikhil Panjwani	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	96 , 92
15	2021.ganesh.patil@ves.ac.in	Ganesh Pravin Patil	IV	Artificial Intelligence with Machine Learning in Java (40 hrs)	78
16	2021.vedhas.patil@ves.ac.in	Vedhas Patil	III	Java Programming (90 hrs), Artificial Intelligence with Machine Learning in Java (40 hrs)	84%, 98%
17	2021.neha.rajdeo@ves.ac.in	Neha Mukesh Rajdeo	III	Programming with PL/SQL (180 hrs)	96%
18	2021.rucha.rajpurohit@ves.ac.in	Rucha Rajpurohit	III	Database Design and Programming with SQL (180 hrs)	38
19	2021.samiksha.rane@ves.ac.in	Samiksha Rane	III	Java Foundations (90 hrs), Database Foundations (90 hrs)	Java Foundation(68%), Database Foundation(62%)
20	2021.richa.rani@ves.ac.in	RICHA RANI	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	94,90
21	2021.niraj.shewale@ves.ac.in	NIRAJ MANOHAR SHEWALE	III	Java Programming (90 hrs), Artificial Intelligence with Machine Learning in Java (40 hrs)	AiML Artificial Intelligence with Machine Learning in Java Learner - English(64%) , JP Java Programming Learner - English(76%)
22	2021.raahul.shukla@ves.ac.in	Rahul Shukla	IV	Artificial Intelligence with Machine Learning in Java (40 hrs)	94
23	2021.pranshu.yadav@ves.ac.in	Pranshu Yadav	III	Database Design and Programming with SQL (180 hrs)	98%
24	2021.ashish.basare@ves.ac.in	Ashish Basare	III	Database Foundations (90 hrs), Database Design and Programming with SQL (180 hrs)	96 programming with sql, 78 database foundation
25	2021.prathamesh.bhosale@ves.ac.in	PRATHAMESH PRADIP BHOSALE	III	Java Fundamentals (90 hrs), Java Programming (90 hrs)	100,84
26	2021.kishan.chauhan@ves.ac.in	Kishan Chauhan	III	Database Design and Programming with SQL (180 hrs), Programming with PL/SQL (180 hrs)	94.0, 80.0
27	2021.chandrashekhar.dawal@ves.ac.in	Chandrashekhar Dawal	III	Java Programming (90 hrs), Programming with PL/SQL (180 hrs)	72.0, 32.0

28	2021.vivek.dhangar@ves.ac.in	Vivek Dhangar	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	64.0, 32.0
29	2021.shubham.dongare@ves.ac.in	SHUBHAM DONGARE	III	Database Foundations (90 hrs), Database Design and Programming with SQL (180 hrs)	1.Database Foundation-78, 2.Database Programming with SQL-72
30	2021.mukta.gavli@ves.ac.in	Mukta Gavli	III	Java Programming (90 hrs), Programming with PL/SQL (180 hrs)	1)PL/SQL Database Programming (78.0%)2)Java Programming(86.0%)
31	2021.vedant.kadam@ves.ac.in	Vedant Kadam	III	Database Foundations (90 hrs), Database Design and Programming with SQL (180 hrs)	90,92
32	2021.shantanu.kakkara@ves.ac.in	Shantanu Kakkara	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	100,98
33	2021.sahil.khan@ves.ac.in	Sahil Farukh Khan	IV	Database Foundations (90 hrs)	80.0 %
34	2021.disha.khushalani@ves.ac.in	Disha Khushalani	III	Java Fundamentals (90 hrs)	80
35	2021.siddhesh.koli@ves.ac.in	Siddhesh Jagan Koli	III	Database Design and Programming with SQL (180 hrs), Programming with PL/SQL (180 hrs)	98%,94%
36	2021.shivam.kshirsagar@ves.ac.in	Shivam Kshirsagar	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	92 , 94
37	2021.shardul.kulkarni@ves.ac.in	Shardul Kulkarni	III	Database Foundations (90 hrs), Database Design and Programming with SQL (180 hrs)	84.00 , 94.00
38	2021.jason.lobo@ves.ac.in	JASON LOBO	III	Java Programming (90 hrs), Programming with PL/SQL (180 hrs)	100, 94
39	2021.shradha.mulay@ves.ac.in	shradha lahu mulay	IV	Java Fundamentals (90 hrs), Java Foundations (90 hrs)	78,82
40	shubham06853@gmail.com	Shubham Mule	IV	Database Design and Programming with SQL (180 hrs)	96%
41	2021.yogesh.pahuja@ves.in	Yogesh Pahuja	III	Java Programming (90 hrs), Database Foundations (90 hrs)	90,62
42	2021.prabhanjan.rahinj@ves.ac.in	Prabhanjan Anil Rahinj	IV	Programming with PL/SQL (180 hrs)	60%
43	2021.daksh.sawant@ves.ac.in	Daksh Sawant	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	94%, 88%
44	2021.yash.sawant@ves.ac.in	Yash Sawant	III	Database Design and Programming with SQL (180 hrs)	96
45	2021.mohammed.imran@ves.ac.in	Mohammed Imran Sayyed	III	Database Design and Programming with SQL (180 hrs)	100
46	2021.dhanraj.shetty@ves.ac.in	Dhanraj Shetty	III	Database Design and Programming with SQL (180 hrs)	96
47	2021.dhanshri.shinde@ves.ac.in	Dhanshri Shinde	IV	Java Fundamentals (90 hrs), Database Foundations (90 hrs)	JF=62% DF= 70%

48	2021.shalinkumar.singh@ves.ac.in	Shalinkumar Singh	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	52%,48%
49	2021.aastha.sinha@ves.ac.in	AASTHA SINHA	III	Java Programming (90 hrs), Database Design and Programming with SQL (180 hrs)	Java Programming (90 hrs): 98, Database Design and Programming with SQL (180 hrs):100
50	2021.abhay.adhikari@ves.ac.in	Abhay Adhikari	III	Database Design and Programming with SQL (180 hrs), Programming with PL/SQL (180 hrs)	94, 94
51	2021.joel.anian@ves.ac.in	Joel Anian	III	Database Design and Programming with SQL (180 hrs)	60
52	2021.prem.bhimavat@ves.ac.in	Prem Bhimavat	III	Java Programming (90 hrs), Programming with PL/SQL (180 hrs)	96%,96%

MCA Departmental Coordinators

Monali V. Rajput

FACULTY CONTRIBUTION

- Courses Conducted by Faculty
- Orientation Programs

Sr. No.	Conducted By	Course description	Organized by	Date	Number of days
1	Mrs. Kavita Tewari Mrs. Naveeta kant	Second Year	Dr. Abhay Kshirsagar Mr. Abhishek Chaudhari	29/07/2022	01

- Workshop/Courses Conducted by Faculties

Sr. No.	Conducted by	Course Description	Organized by	Date	Number of days

- Courses Attended by Faculty

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1	Dr. Asawari Dudwadkar	Orientation Programme	RAIT online	11/07/2022	1 day
2	Yogesh Pandit	STTP	National Remote Sensing Centre, ISRO, Hyderabad	22/08/2022	1 week

- NPTEL Certifications

Sr. No.	Name of the Faculty	NPTEL Course Description	Organized by	Period	Score

Research Forum Activities

- Research Paper Published

Sr. No	Publication - Author List	Publication - Affiliation of Authors	Publication - Date	Publication - National / International	Publication - Journal / Conference	Publication - Title of Research paper	Publication - Organised By	Publication - Venue	Publication - Publisher	Publication - ISBN Number
1	Mrs. Kavita Tewari	Associate Professor	31 August 2022	International	Journal	Automated Crack Severity			Advanced Computing and Intelligent	Print ISSN

						Level Detection and Classification for Surface Crack Using Deep Convolutional Neural Networks			Technologies - Springer	978-981-19-2979-3
2	Dr. Rajani Mangala	Professor	8 July 2022	International	International Conference	SIGN SCHOOL -An interactive website to promote Indian Sign Language	IEEE		2022 Fifth International Conference on Computational Intelligence and Communication Technologies (CCICT)	Electronic ISBN: 978-1-6654-7224-1

- **Other Achievements**

- Best paper award at Fifth International conference on computational intelligence and communication technologies (CCICT -2022) for paper title “SIGN SCHOOL- An interactive Website to promote Indian Sign Language” Author - Neeraj Patil, Divya Singh, Aditya Tamse, Priti Prajapati, Dr. Rajani Mangala

- **Alumni Interaction**

V-Reach 2022 Session 1 on “Exploring Opportunities in IIOT and Industry 4.0” by Mr. Sagar Bhokare (ETRX 2008)



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
V-REACH'22
 AN ALUMNI ENGAGEMENT INITIATIVE BY IQAC

Saturday, 13th August 2022
 11.30AM - 12.30PM

Jheel Panchal (TE ETRX)
 MODERATOR

Speaker

Mr. Sagar Bhokhare (ETRX 2008)
 Senior System Software Engineer
 NVIDIA

Exploring Opportunities in IIoT and Industry 4.0

IIoT and Industry 4.0 both build on existing concepts that stretch back several years, but have been crafted to account for advances, changes and innovations stemming from those original concepts. Understand these concept and various opportunities in the field from the experienced Alumni of VESIT

1 Hashu Advani Memorial Complex, Collector's Colony, Chembur (E), Mumbai - 400074. INDIA

V- Reach 2022 Session 2 on “How to shape your career?” By Mr. Santosh Sonawane (ETRX-1995) and Mr. Saurabh Kanwar (ETRX-1995)



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
V-REACH '22
 AN ALUMNI ENGAGEMENT INITIATIVE BY IQAC

Saturday, 27th August 2022
 1.30-2.30 PM

Ashiq Shervegar (TE ETRX)
 MODERATOR

Speakers

Santosh Sonawane (ETRX-1995)
 Microsoft Practice Leader
 Atos

Saurabh Kanwar (ETRX-1995)
 CEO
 Kommune

How To Shape Your Career ?

Senior Alumni of Electronics Engineering Department are going to share their Career Journey. Along with Basics of Customer Relationship management and relevant roles in IT industry.

6 Hashu Advani Memorial Complex, Collector's Colony, Chembur (E), Mumbai - 400074. INDIA

STUDENT ACHIEVEMENTS

- **Higher Studies**

Name of the Student	University	Field of Specialization
ARCHITA MALGAONKAR	IIT HYDERABAD	Masters in Materials Science & Metallurgical Engineering
SAKSHI GUJARATHI	NORTHEASTERN UNIVERSITY	Masters Degree Program
PRANIL GHADI	FRANKFURT UNIVERSITY OF APPLIED SCIENCES	Masters in Information Technology
SHRUSHTI SAWANT	GEORGIAN COLLEGE	-

- **Student Participation**
- **Workshops / Seminars**
- **Industry Interactions**

Industry Projects

1. Mrs. Jayamala Adsul is working on a project titled “FPGA based Embedded System For Radiation Monitoring” in collaboration with TIFR.
2. Students for Final year BE is working on Project named “Industrial Biogas Plant Automation: in collaboration with BARC under Guidance of Mrs. Amrita Jhaveri.
3. Dr. Parmeshwar Birajdar - Member of Technical Advisory committee for the project of computerization and digitization of all DFSL laboratories of Maharashtra State.

Industry Internship

Sr.no	Branch	Company Name	No. of students	Duration in Months	Study year of student	Is paid (Yes / No)	Package Offered (Per Month)
1	ETRX	Absolute Motion Pvt Ltd	1	1 Month	BE	No	NA
2	ETRX	Bhabha Atomic Research Centre, Tarapur	1	15 Days	TE	NO	NA
3	ETRX	DISCOVER TECHNOLOGIES	2	1 Month	BE	NO	NA
4	ETRX	Exposys Data Lab	2	1 Month	TE	NO	NA
5	ETRX	HW Innovations	1	2 months	TE	NO	NA
6	ETRX	Internshala	1	1.5 Month	TE	NO	NA
7	ETRX	Shavison Electronics Pvt. Ltd. - Ambarnath(E)	1	1 Month	TE	NO	NA
8	ETRX	TCR innovation	1	2 Months	BE	NO	NA
9	ETRX	TCS iON	1	15 Days	TE	NO	NA
10	ETRX	WeChange NGO	1	6 Months	TE	NO	NA
11	ETRX	Western Regional Instrumentation Centre Mumbai	2	1 Month	TE	NO	NA

- **Industrial Visit**

Industry Visit - Company Name	Industry Visit - Location/Venue	Industry Visit - Start Date	Industry Visit - Duration	Industry Visit - Description
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- **Project Innovations**

- **Co-curricular Activities**

Inter College Activities

Sr.No.	Student Name	Event Name	Organizer	Achievement
1	Jayesh Mahaja	Innovations 2022 & Xzibit 2022	CSI Student Branch Of Sies Gst & Department Of EXTC,IT & Computer Engineering Of KC College	Winner
2	Nikhil Chavan	The Horcrux Hunt	ISA-Vesit	Runner Up
3	Sushil Kori	The Horcrux Hunt	ISA-Vesit	Runner Up
4	Rajesh Muni	Hardware Auction	ISA-Vesit	Runner Up
5	Freya Mota	Quiz On Python Programming	Sigma Institute Of Engineering	Participation

- **Extra-curricular activities**

Participation in Intra College Competitions

Sr.No.	Student Name	Event Name	Organizer	Achievement
1	Smriti Karn	Sphurti'22	VESIT	Winner (Futsal) (Dodgeball)
2	Anish Godse	Sphurti'22	VESIT	Winner (Chess)
3	Kadambari Dalvi	Sphurti'22	VESIT	Winner (Carrom)
4	Isha Girathe	Sphurti'22	VESIT	Winner (Futsal) (Dodgeball)
5	Sakshi Ganjewar	Sphurti'22	VESIT	Runner Up (Fustal)
6	Riyansh Jain	Sphurti'22	VESIT	Participation

Participation in Inter College Competitions

Electronics Department Orientation for Second-Year Students

The Department of Electronics organized Orientation for Second Year students on 29th July 2022, at 10.30 AM. This orientation was organized to brief students about the Department. Mrs. Naveeta Kant had conducted this orientation along with all faculty members of the department.

During this orientation different aspects of the department were presented. Some of the contents of the presentation were Vision and Mission of the department, Faculty profile, Infrastructure, different activities conducted, Achievements, Placements and Higher Studies, Alumni Interaction, Alumni Entrepreneurs and College Level Activities.

Students attended this orientation in full strength and understood different aspects of the department. Also Some students ask about Industrial Visits where Dr. Asawari Dudwadkar had briefed them about the same and shared some planned activities. Dr. Abhay Kshirsagar and Mr. Abhishek Chaudhari were organizers for the Orientation.

Following are some of the pictures of the orientation






Mrs. Naveeta Kant presenting Department details to Second Year students



Poster of the Event



**Vivekanand Education Society's
Institute of Technology**
(Affiliated to University of Mumbai, Approved by AICTE and
Recognised by Govt. of Maharashtra)

10th Anniversary
1982-2022

Act, create, and stop not till the goal is reached

Vivekanand Education Society's Institute of Technology

Department of Electronics Engineering
Organizes

Orientation Programme

for

Second Year Students
Electronics Engineering (2021-24)

Date : 29th July 2022 Time : 10.30 AM
Venue: Room No 212

Co-ordinators
Dr. Abhay Kshirsagar
Mr. Abhishek Chaudhari

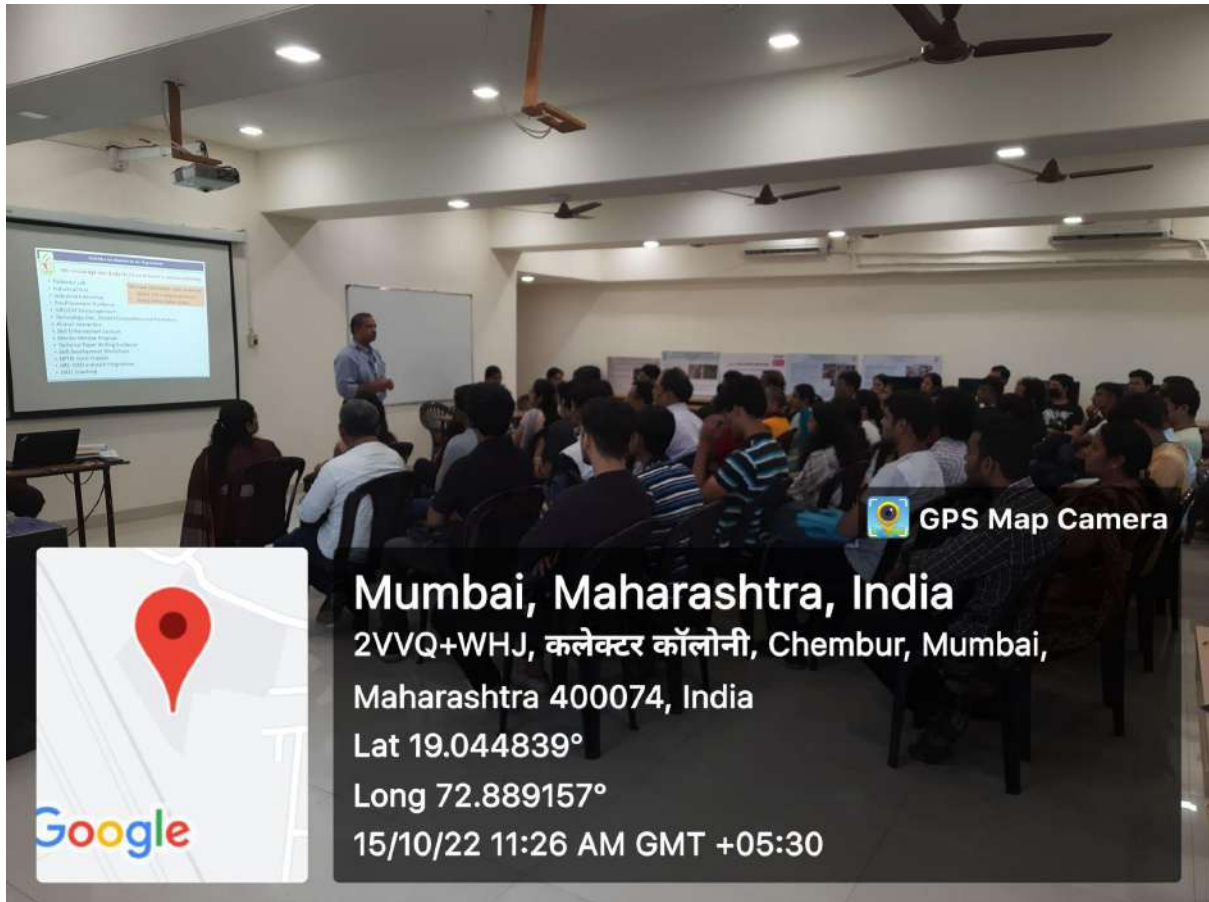
Mrs. Kavita Tawari Mrs. Navrota Kant
HdD, Dept of Electronics Deputy HdD, Dept of Electronics

Shri. B. L. Bostani Dr. (Mrs.) J. M. Nair Dr. (Mrs.) M. Vijayalakshmi
Managing Trustee, VES Principal, VESIT Vice Principal, VESIT

Hindu Advant Memorial Complex, Collector's Colony, Chembur (E), Mumbai - 40074, India
Tel: 422-6152511 Fax: 9224053385 Email: vesit@ves.edu / principal@ves.edu Website: <http://ves.edu>

Parent Teacher meeting

The Department of Electronics Engineering, (VESIT) arranged a Parent Teacher meeting on 15th October 2022







Vivekanand Education Society's Institute of Technology
Department of Computer Engineering



Academic Year 2022-2023

Department Report (From 1st July 2022 to 03rd November 2022)

1	Faculty Contributions	
1.1	Workshops/Courses Conducted by faculty	
1.2	Courses Attended by faculty	
1.3	Orientation Programmes attended by faculty	
1.4	Skill Development Activities	
	1.4.1	Certification Exams
	1.4.1.1	NITTT Certifications
	1.4.1.2	Advanced IA Certifications
1.5	Research Forum Activities	
	1.5.1	Research Grants
	1.5.1	Memorandum of Understanding
	1.5.2	Expert Talk
	1.5.3	Research Papers Published
1.6	Interaction with outside world	
1.7	Accomplishments	
2	Student Portfolio	
2.1	Student Achievements	
	2.1.1	Academic Excellence

		2.1.2	Placement Activities
		2.1.3	Higher Studies
		2.1.4	Competitive Exams
	2.2	Skill Development Activities	
		2.2.1	NPTEL
		2.2.2	SEL Lectures
		2.2.3	Certification Programs
		2.2.4	Orientation Programme on "Know your Department"
		2.2.5	SE Mini Project Orientation Programme on "Second Year Mini Project - 1A (CSM301)"
		2.2.6	Parent Orientation Program for second year students
	2.3	Tinkerers' Lab : Code Cell Activities	
		2.3.1	Hacktoberfest
		2.3.2	Scaling The Placement Aspire
		2.3.3	React Workshop
	2.4	Project Innovations / Competitions	
		2.4.1	Smart India Hackathon 2022
	2.5	Industry Projects	
	2.6	Co-curricular activities	
		2.6.1	Participation in Inter College Competitions
		2.6.2	Participation in Intra College Competitions
	2.7	Extra Curricular Activities	
		2.7.1	Participation in Inter College Competitions
		2.7.2	Participation in Intra College Competitions

	2.8	Alumni Interaction	
		2.8.1	V-REACH '22 : An Alumni Engagement Initiative
	2.9	Internships	
	2.10	Scholarships Applied / Received	
	2.11	Other Achievements	

Vivekanand Education Society's Institute of Technology
Department of Computer Engineering



Academic Year 2022-2023

Department Report (From 1st July 2022 to 03rd November 2022)

Various activities conducted in the Department of Computer Engineering in the academic year 2022-23 during 1st July 2022 to 03rd November 2022 have been categorized as mentioned below:

1. Faculty Contributions							
1.1	Workshops/Courses Conducted by faculty (Total : 24)						
	Sr no	Conducted By	Course description	Organized by	From Date	To Date	No of days
	1	Dr. Gresha S Bhatia	Conducted Parent Orientation Programme for Second Year students	Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Chembur	15th Oct 22	15th Oct 22	1
	2	Dr Sujata Khedkar	Conducted a session on " Apache Spark" in the STTP on " Geospatial Big Data Analytics" on 26th July 2022	Department of Computer Engineering, Don Bosco Institute of Technology in associate with IEEE-GRSS, Bombay	26th July 22	29th July 22	1
3	Dr Sujata Khedkar	Faculty Orientation Programme conducted on subject 'Data Science and Applications' (Course code : ELDO702) for B.E./SEM.VII of B.E. Electronics Engineering Programme as per Rev.	Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Chembur	19th July 22	19th July 22	1	

		2019 - 'C' Scheme				
4	Dr Sujata Khedkar	Faculty Orientation Programme co-convenor on subject 'Artificial Intelligence' for B.E./SEM.VII of B.E. Electronics Engineering Programme as per Rev. 2019-c	Shah and Anchor College of Engineering, Chembur	20th July 22	20th July 22	1
5	Dr. Sharmila Sengupta	Conducted AI ML Honor course subject module 4	VESIT	Sept	Oct	5
6	Dr Prashant Kanade	Universal Human Values Open Eyed Meditation	VESIT for D7A	Sep 2022		
7	Dr Prashant Kanade	Organized -React WorkShop	CodeCell, Tinkerers of Computer Engineering	1st August 2022	23rd August 2022	30 Hours
8	Dr Prashant Kanade	Organized -GitWay to open source	CodeCell, Tinkerers of Computer Engineering with ISTE	24th August 2022	25th August 2022	2 days
9	Dr Prashant Kanade	Organized -Scaling the Placement Spire	CodeCell, Tinkerers of Computer Engineering	21st September 2022	21st September 2022	1 day
10	Dr Prashant Kanade	Organized -Getting Started with Open Source	CodeCell, Tinkerers of Computer Engineering	3rd October 2022	3rd October 2022	
11	Dr Prashant Kanade	Organized -Complete Guide to Google Summer of Code (GSOC)	CodeCell, Tinkerers of Computer Engineering	7th October 2022	7th October 2022	1 day
12	Dr Prashant Kanade	Organized -Hack your career with open source	CodeCell, Tinkerers of Computer Engineering with ISTE	22nd October 2022	22nd October 2022	1 day
13	Dr. Rohini Temkar	Microsoft Certification Awareness program	VESIT	15/09/2022	15/09/2022	1
14	Dr.Dashrath Mane	MaTPO-TDP & HR Conclave-2022,Pune	Maharashtra association of training and placement officers(MaTPO) in Association with NASSCOM,DTE ,BOAT & SHARE	22nd July 22	23rd July 22	2

15	Dr.Dashrath Mane	EY tech Connect	VESIT-Training and Placement Cell	29th July 2022	29th July 2022	1 Day
16	Dr.Dashrath Mane	TCS Orientation session	VESIT-Training and Placement Cell	12th July 2022	12th July 2022	1 day
17	Prof. Indu Dokare	Organized VReach'22 -An alumni Engagement Initiative	VESIT	13/08/2022	20/08/2022	2
18	Prof. Indu Dokare	Coordinated for Parent Orientation Programme for second year students	Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Chembur	15th Oct 22	15th Oct 22	1
19	Prof. Indu Dokare	Organized a session on 'Ignite: Placement Preparation Guidelines'	Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Chembur	21st Sept 2022	22ndSept 2022	2
20	Prof. Indu Dokare	Organized a session "Hackathon Guidelines :Nomura KakushIN"	Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Chembur	21st Sept 2022	22ndSept 2022	2
21	Prof. Vidya Zope	Conducted Orientation Programme on "Know your Department" for Second Year students	Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Chembur	20th July 22	20th July 22	1
22	Prof. Vidya Zope	Conducted SE Mini Project Orientation Program	Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Chembur	15th Sep 22	15th Sep 22	1
23	Prof. Priya R. L	Conducted session on "Artificial Intelligence Workshop"	World Resources Webinar	17th July 22	17th July 22	1

24	Prof. Priya R. L	Conducted orientation program on "Honor / Minor Degree" for Instrumentation Engineering students, VESIT	Department of Instrumentation Engineering, VES Institute of Technology, Chembur	16th July, 2022	16th July,2022	1
25	Prof. Mannat Daultani	Finishing School: Fundamentals Of Java	Department of Electronics and Telecommunications, Vivekanand Education Society's Institute of Technology, Chembur	22nd July 22	22nd July 22	1
26	Prof. Pallavi Gangurde	Coordinated Orientation Programme on "Know your Department" for Second Year students	Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Chembur	20th July 22	20th July 22	1
27	Prof. Sunita Sahu	Finishing School' Activity for the subject"Database Management System"	Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Chembur	15th July 2022	15th July 2022	1
28	Prof. Pallavi Saindane	Conducted Orientation Programme on "Know your Department" for Second Year students	Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Chembur	20th July 22	20th July 22	1
29	Prof. Yugchhaya Galphat	Conducted Orientation Programme on "Know your Department" for Second Year students	Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Chembur	20th July 22	20th July 22	1
30	Prof. RichardJoseph	Coordinated Vreach'22 -An alumni Engagement Initiative	VESIT	13/08/2022	20/08/2022	2
31	Prof. RichardJoseph	Organised Research Forum Talk on "Business Continuity on Cloud"	VESIT	16/09/2022	16/09/2022	1

32	Prof. Richard Joseph	Organized -React WorkShop	CodeCell, Tinkerers of Computer Engineering	1st August 2022	23rd August 2022	30 Hours
33	Prof. Richard Joseph	Organized -GitWay to open source	CodeCell, Tinkerers of Computer Engineering with ISTE	24th August 2022	25th August 2022	2 days
34	Prof. Richard Joseph	Organized -Scaling the Placement Spire	CodeCell, Tinkerers of Computer Engineering	21st September 2022	21st September 2022	1 day
35	Prof. Richard Joseph	Organized -Getting Started with Open Source	CodeCell, Tinkerers of Computer Engineering	3rd October 2022	3rd October 2022	1 day
36	Prof. Richard Joseph	Organized -Complete Guide to Google Summer of Code (GSOC)	CodeCell, Tinkerers of Computer Engineering	7th October 2022	7th October 2022	1 day
37	Prof. Richard Joseph	Organized -Hack your career with open source	CodeCell, Tinkerers of Computer Engineering with ISTE	22nd October 2022	22nd October 2022	1 day

1.2 Courses Attended by faculty (Total : 72)

Sr. No.	Attended By	Course description	Organized by	From Date	To Date	No of days
1	Dr. Nupur Giri	ADVANCED CONCEPTS, TOOLS & APPLICATIONS of Blockchain and Securities	Vansant Dada Patil College of Engineering	4th July 2022	9th July 2022	1 week
2	Dr. Nupur Giri	Orientation : Blockchain [CSDC7022], Blockchain Lab [CSDL7022]	SIES	12th July 2022	12th July 2022	1
3	Dr. Nupur Giri	“Accelerators/ Incubation - Opportunities for Students & Faculties - Early Entrepreneurs”	VESIT - IIC (Institution’s Innovation Cell) In Association	30th July 2022.	30th July 2022.	1

4	Dr. Nupur Giri	"Deep Learning for Histology Images"	Research Forum VESIT In association with Department of Artificial Intelligence & Data Science (AI and DS)	20th August 2022	20th Aug2022	1
5	Dr. Nupur Giri	Higher Education Conclave	Mastersoft - MU University	20th September 2022	20th September 2022	1 day
6	Dr. Gresha S Bhatia	Accelerators / Incubation - Opportunities for Students & Faculties - Early Entrepreneurs*	VESIT - IIC (Institution's Innovation Cell) In Association	30th July 2022.	30th July 2022.	1
7	Dr. Gresha S Bhatia	webinar Research Talk on "Business Continuity on Cloud"	VESIT-IQAC and VESIT-Research Forum,	16th September 2022	16th Sept 2022	1
8	Dr.Sharmila Sengupta	Future Ready Human Resource Catalyzing Innovation	VESIT - IIC (Institution's Innovation Cell) In Association	27th August 2022	27th Aug 2022	1
9	Dr.Sharmila Sengupta	A Journey: Internship to Placement Offer	VREACH 2022	13th august,2022	13th Aug,2022	1
10	Dr.Sharmila Sengupta	Business Model Canvas, Mr. Vishal Israni, Associate Software Engineer Engineer Committee Lead Youth Ambassador at JP Morgan Chase & Co.	VESIT ECELL	14th Aug, 2022	14th Aug 2022	1
11	Dr.Sharmila Sengupta	Accelerators / Incubation - Opportunities for Students & Faculties - Early Entrepreneurs*	VESIT - IIC (Institution's Innovation Cell) In Association	30th July 2022.	30th July 2022.	1
12	Dr.Sharmila Sengupta	An Alumni Engagement Initiative, Day 2 Session 4 : "Aiming for Gaming"	VREACH 2022	30th July 2022	.20th august,2022	

13	Dr.Sharmila Sengupta	3-days Faculty Development Program on "Augmented and Virtual Reality	Department of Information Technology, St. Vincent Pallotti College of Engineering and Technology (SVP CET), Nagpur	22nd Sept 2022	24th Sep. 2022	3
14	Dr.Sharmila Sengupta	3-days Faculty Development Program on "Augmented and Virtual Reality	Department of Information Technology, St. Vincent Pallotti College of Engineering and Technology (SVP CET), Nagpur	22nd Sept 2022	24th Sept 2022	3
15	Dr Prashant Kanade	FDP on Exploring Agile by Doing, Living and Thinking Agile	TCS Olympus Thane	16/9/2022	16/9/2022	1 Day
16	Dr Prashant Kanade	Course on Cyber Security	Linked In	14 October 2022	14 October 2022	1 Day
17	Dr Prashant Kanade	Emotional Intelligence	Linked In	16 October 2022	16 October 2022	1 day
18	Geocey Shejy	A Journey: Internship to Placement Offer	VREACH 2022	13th august,2022	13th august,2022	1
19	Dr.Dashrath Mane	MaTPO-TDP & HR Conclave-2022,Pune	Maharashtra association of training and placement officers(MaTPO) in Association with NASSCOM,DTE ,BOAT & SHARE	22nd July 2022	23rd July 2022	2
20	Dr.Dashrath Mane	Training and Placement officers program on the theme"Matching Corporate Expectations with Students Competencies- Training and Placement Officers' Role	IBS Mumbai,Powai .	28th July 2022	28th July 2022	1
21	Dr.Dashrath Mane	"How skill academy will help your students to crack their dream job"	Workshop conducted by Skill Academy Campus Program	30th July 2022	30th July 2022	1

22	Dr.Dashrath Mane	“Roadmap to build successful relationships with corporates”	Workshop conducted by Skill Academy Campus Program	6th Aug 2022	6th Aug 2022	1
23	Dr.Dashrath Mane	" Tier2/3/4 campus placement challenges and how to overcome them"	Workshop conducted by Skill Academy Campus Program	20th Aug 2022	20th Aug 2022	1
24	Dr.Dashrath Mane	" How to automate linkedin to reach maximum recruiters?"	Workshop conducted by Skill Academy Campus Program	01st Oct 2022	01st Oct 2022	1
25	Dr.Dashrath Mane	Course on"Artificial Intelligence for cybersecurity"	Linkedin Learning	08th oct 2022	08th oct 2022	1
26	Dr.Dashrath Mane	A Course on" Strategic Human Resources"	Linkedin Learning + Society for Human Resource Management(SHRM)	03 Oct 2022	03 Oct 2022	1
27	Dr.Dashrath Mane	A Course on"People Analytics"	Linkedin Learning + HR Certification Institute(HRCI)	09 Oct 2022	09 Oct 2022	1
28	Dr.Dashrath Mane	A Course on" Human Resources: Using Metrics to drive HR Strategy"	Linkedin Learning + Society for Human Resource Management(SHRM)	13th Oct 2022	13th Oct 2022	1
29	Dr.Dashrath Mane	A Course on" HR and Digital Transformation"	Linkedin Learning + Society for Human Resource Management(SHRM)	14th Oct 2022	14th Oct 2022	1
30	Prof. Indu Dokare	An Alumni Engagement Initiative, Session A Journey: Internship to Placement Offer	VREACH 2022	13th august,2022	13th august,2022	1
31	Prof. Indu Dokare	An Alumni Engagement Initiative, Session : "Aiming for Gaming”	VREACH 2022	20th august,2022	20th august,2022	1
32	Prof. Indu Dokare	An Alumni Engagement Initiative, Session : "Communication Systems in Power Utilities”	VREACH 2022	20th august,2022	20th august,2022	1
33	Prof. Indu Dokare	An Alumni Engagement Initiative, Session : "Exploring Opportunities in IIoT and industry 4.0"	VREACH 2022	13th august,2022	13th august,2022	1

34	Prof. Indu Dokare	Future Ready Human Resource Catalyzing Innovation	VESIT in association with VESIT-IIC and VESIT-IQAC	27th August 2022	27th August 2022	1
35	Prof. Vidya Zope	Accelerators / Incubation - Opportunities for Students & Faculties - Early Entrepreneurs*	VESIT - IIC (Institution's Innovation Cell) In Association	30th July 2022.	30th July 2022.	1
36	Prof. Vidya Zope	VReach '22 session on " A Journey: Internship to placement offer" under VESIT-IQAC	VESIT-IQAC	13th August 2022	13th Aug 2022	1
37	Prof. Priya R. L	Research Forum Talk On "Sentiment Analysis for Text Reviews"	VESIT - IQAC and IIC	6th August, 2022	6th Aug 2022	1
38	Prof. Priya R. L	FDP on "Blockchain Technology and its Applications"	EduxLabs and Mechanica IIT Madras	22nd August, 2022	6th Sept, 2022	2 Weeks
39	Prof. Priya R. L	Research Forum talk on "Business Continuity on Cloud"	CMPN with VESIT-IQAC, VESIT-IIC and VESIT Research Forum	16th September, 2022	16th Sept 2022	1
40	Prof. Priya R. L	VReach '22 session on " A Journey: Internship to placement offer" under VESIT-IQAC	VESIT-IQAC	13th August, 2022	13th Aug 2022	1
41	Prof. Priya R. L	VReach '22 session on " Aiming for Gaming" under VESIT-IQAC	VESIT-IQAC	20th August, 2022	20th Aug 2022	1
42	Prof. Priya R. L	Session on "Future Ready Human Resource Catalyzing Innovation"	VESIT-IQAC and VESIT-IIC	27th August, 2022	27th Aug 2022	1
43	Prof. Lifna C S	Accelerators / Incubation - Opportunities for Students & Faculties - Early Entrepreneurs*	VESIT - IIC (Institution's Innovation Cell) In Association	30th July 2022.	30th July 2022.	1
44	Prof. Lifna C S	ADVANCED CONCEPTS, TOOLS & APPLICATIONS of Blockchain and Securities	Vansant Dada Patil College of engg	4th July 2022	9th July 2022	1 week
45	Prof. Abha Tewari	ISTE approved Online/STTP/FDP Programme on "Artificial	Vidyavardhini's College of Engineering & Technology, Vasai	27th June 2022	08th July 2022	2 weeks

		Intelligence Towards Data Science Applications	Road,Palghar, Maharashtra			
46	Prof. Abha Tewari	STTP on " Geo Spatial Big data analytics"	Department of Computer Engineering,Don Bosco Institute of Technology,Mumbai	25th July 2022	29th July 2022	1 week
47	Prof. Abha Tewari	Talk on "FUTURE READY HUMAN RESOURCE CATALYZING INNOVATION"	VESIT-IIC and VESIT-IQAC, VESIT	27th August 2022	27th Aug 2022	1
48	Prof. Abha Tewari	Research Forum Talk On "Sentiment Analysis for Text Reviews"	Research Forum VESIT In association with Department of Information Technology (INFT) under the guidance of VESIT-IQAC and VESIT -IIC	6th August 2022	6th Aug 2022	1
49	Prof. Abha Tewari	Research Forum Talk On ""Deep Learning for Histology Images""	Research Forum VESIT In association with Department of Artificial Intelligence & Data Science under the guidance of VESIT-IQAC and VESIT -IIC	20th August 2022	20th Aug 2022	1
50	Prof. Abha Tewari	Research Forum talk on "Business Continuity on Cloud"	CMPN with VESIT-IQAC, VESIT-IIC and VESIT Research Forum	16th September, 2022	16th Sept 2022	1
51	Prof. Mannat Daultani	A Journey: Internship to Placement Offer.	VESIT	13th august,2022	13th Aug2022	1

52	Prof. Mannat Daultani	Future Ready Human Resource Catalyzing Innovation	Research Forum VESIT In association with Department of Information Technology (INFT) under the guidance of VESIT-IQAC and VESIT -IIC	27th august,2022	27th Aug2022	1
53	Prof. Mannat Daultani	Sentiment analysis For Text Reviews	Research Forum VESIT In association with Department of Information Technology (INFT) under the guidance of VESIT-IQAC and VESIT -IIC	6th August 2022	6th Aug 2022	1
54	Prof. Mannat Daultani	Aiming For Gaming	VESIT	20th august,2022	20th Aug,2022	1
55	Prof. Mannat Daultani	ISTE approved Online/SF-STTP/FDP Programme on “Artificial Intelligence Towards Data Science Applications	Vidyavardhini's College of Engineering & Technology, Vasai Road,Palghar, Maharashtra	27th June 2022	08th July 2022	2 weeks
56	Prof. Sanjay Mirchandani	A Journey: Internship to Placement Offer	VREACH 2022	13-08-2022	-	1
57	Prof. Sanjay Mirchandani	Future Ready Human Resource Catalyzing Innovation	VESIT in association with VESIT-IIC and VESIT-IQAC	27-08-2022	-	1
58	Prof. Sanjay Mirchandani	Applied Learning Workshop	Grok Learning Private Limited, Mumbai	06-09-2022	-	1
59	Prof. Pallavi Gangurde	One Week online STTP on “Recent Trends in High Speed Optical Communication System and Its Applications”,	Ramrao Adik Institute of Technology, Nerul, Navi Mumbai.	27th June 2022	02nd July 2022	1 Week

60	Prof. Pallavi Gangurde	Talk on "FUTURE READY HUMAN RESOURCE CATALYZING INNOVATION"	VESIT-IIC and VESIT-IQAC, VESIT	27th August 2022	27th Aug 2022	1
61	Prof. Nusrat Ansari	One-Week National Level Faculty Development Programme on "Artificial Intelligence, Machine Learning & Applications"	BHARATRATNA INDIRA GANDHI COLLEGE OF ENGINEERING, SOLAPUR.	25 th July 2022	29/th July 2022	5
62	Prof. Sujata Khandaskar	Future Ready Human Resource Catalyzing Innovation	In association with VESIT-IIC and VESIT-IQAC Approved by AICTE and Affiliated to University of Mumbai	27th August 2022	27th Aug 2022	1
63	Prof. Pallavi Saindane	PHP and MySQL Training	Remotely conducted by the Spoken Tutorial project, IIT Bombay,	27th June 2022	2nd July 2022	6
64	Prof. Pallavi Saindane	FDP on PHP and MySQL	VASANTDADA PATIL PRATISHTHAN'S COLLEGE OF ENGINEERING & VISUAL ARTS	27th June 2022	2nd July 2022	6
65	Prof. Sunita Sahu	Accelerators / Incubation - Opportunities for Students & Faculties - Early Entrepreneurs*	VESIT - IIC (Institution's Innovation Cell) In Association	30th July 2022.	30th July 2022.	1
66	Prof. Yugchhaya Galphat	Research Forum Talk On "Sentiment Analysis for Text Reviews"	Research Forum VESIT In association with Department of Information Technology (INFT) under the guidance of VESIT-IQAC and VESIT -IIC	6th August 2022	6th Aug 2022	1
67	Prof. Richard Joseph	A Journey: Internship to Placement Offer	VREACH 2022	13th august,2022	13th august,2022	1

68	Prof. Richard Joseph	An Alumni Engagement Initiative, Day 2 Session 4 : "Aiming for Gaming"	VREACH 2022	20th august,2022	20th august,2022	1
69	Prof. Manisha Mathur	An Alumni Engagement Initiative, Day 2 Session 4 : "Aiming for Gaming"	organized by VESIT-IQAC	20th August 2022	20th Aug 2022	1
70	Prof. Priti Joshi	STTP on " Geo Spatial Big data analytics"	Department of Computer Engienering,Don Bosco Institute of Technology,Mumbai	25th July 2022	29th July 2022	1 week
71	Prof. Priti Joshi	Research Talk on "Business Continuity on Cloud"	Department of Computer Engineering VESIT	16th sept 2022	16th sept 2022	1
72	Prof. Priti Joshi	Future Ready Human Resource Catalyzing Innovation	VESIT - IQAC and IIC	27th Aug 2022	27th Aug 2022	1

1.3 Orientation Programme Attended by Faculty (Total: 32)

Sr No.	Name of Faculty	Subject Name	Organized by	Month & Year
1	Dr. Nupur Giri	Orientation : Blockchain [CSDC7022], Blockchain Lab[CSDL7022]	SIES	12th July 2022
2	Dr. Gresha S Bhatia	Information Retrieval , SEM VII R 19 C scheme, Convener	Pillai COE	13th July 2022
3	Dr. Gresha S Bhatia	Orientation program for Machine Learning	TSEC	4th July 2022
4	Dr. Gresha S Bhatia	Orientation Program for Major Project 1 (CSP 701) SEM VII (R19 Scheme) BE Computer Engineering. Orientation Program 14th July 2022 in Online mode on Google meet at 2:00 pm to 3.30pm.	Dr. Kavita Sonawane (SFIT)	14th July 2022
5	Dr Sujata Khedkar	Attended Faculty Orientation Programme on subject 'Natural Language Processing' for B.E./SEM.VII of B.E. Computer Engineering programme as per Rev. 2019-c	Department of Computer Engineering SIES College of Engineering , Navi Mumbai	08th July 2022
6	Dr Sujata Khedkar	Attended Faculty Orientation Programme on subject 'Big Data Analytics' for B.E./SEM.VII of B.E. Computer Engineering programme as per Rev. 2019-c	Department of Computer Engineering,Don Bosco Institute of Technology	14 th July 2022
7	Dr.Sharmila Sengupta	Online Orientation Program On Machine Learning (CSC701) Machine Learning Lab (CSL701) Sem-VII Rev.2019	University of Mumbai and Thadomal Shahani Engineering College Date: 4th July 2022,	4th July 2022
8	Dr.Sharmila Sengupta	Orientation Program for Major Project 1 (CSP 701) SEM VII (R19 Scheme) BE Computer Engineering. Orientation Program 14th July 2022 in Online mode on Google meet at 2:00 pm to 3.30pm.	Dr. Kavita Sonawane (SFIT)	14th July 2022

9	Dr.Sharmila Sengupta	Online Orientation Program On CSDO8011 Deep Learning, syllabus of Semester VII (R-2019 'C' Scheme) and CSL8021 Deep Learning Lab	University of Mumbai and Thadomal Shahani Engineering College Date: 4th July 2022,	4th July 2022
10	Dr Prashant Kanade	Orientation program for Major Project	Dr. Kavita Sonawane (SFIT)	14 July 22
11	Dr. Rohini Temkar	Big Data Course orientation(R-2019 Syllabus)	Don Bosco Institute of Technology, Premier Automobiles Road Opp. HDIL Premier Exotica, Kurla, Mumbai, Maharashtra 400070 (online)	14/07/2022
12	Prof. Vidya Zope	Attended orientation for Natural Language Programming course code CSDC7013 (Theory) and CSDL7013(Lab) sem VII-BE(Computers) as per R2019 scheme online	SIES Graduate School of Technology	8th July 2022
13	Prof.Inu Dokare	Online Orientation Program On Machine Learning (CSC701) Machine Learning Lab (CSL701) Sem-VII Rev.2019	University of Mumbai and Thadomal Shahani Engineering College	Date: 4th July 2022,
14	Prof. Priya R. L	Orientation program for Major Project - I	SFIT, Borivili	14th July 2022
15	Prof. Priya R. L	Orientation Program on "Data Warehousing and Mining (TH) & (PR)	SAKEC, Deonar	11th July 2022
16	Prof. Priya R. L	Faculty Orientation Program on "Bitcoin and Cryptocurrency" HBCC501	TPCT's Terna Engineering College, Nerul	13th September, 2022
17	Prof. Lifna C S	Orientation : Blockchain [CSDC7022], Blockchain Lab[CSDL7022]	SIES	12th July 2022

18	Prof. Abha Tewari	Orientation Program on Big Data Analytics course Rev-2019 Sem VII	University of Mumbai and Don Bosco Institute of Technology	14 July 2022
19	Prof. Mannat Daultani	Orientation program for Major Project	SFIT	14th July 2022
20	Prof. Sanjay Mirchandani	Orientation Program for Major Project 1 (CSP 701) SEM VII (R19 Scheme) BE Computer Engineering. Orientation Program 14th July 2022 in Online mode on Google meet at 2:00 pm to 3.30pm.	Dr. Kavita Sonawane (SFIT)	14th July 2022
21	Prof. Pallavi Gangurde	Orientation program for Major Project	SFIT	14th July 2022
22	Prof. Sanjay Mirchandani	Orientation program for Major Project	SFIT	14th July 2022
23	Prof. Sunita Sahu	Orientation Programme on subject 'Natural Language Processing' for B.E./SEM.VII of B.E. Computer Engineering programme as per Rev. 2019-c	Department of Computer Engineering SIES College of Engineering , Navi Mumbai	8th July 2022
24	Prof. Sunita Sahu	Orientation Program for the Department Level Elective Course Information Retrieval (CSDC7023) and Information Retrieval Lab(CSDL7023) (BE CS - Sem VII – Revised 2019 'C' Scheme)	Pillai College of Engineering, New Panvel	July 13, 2022
25	Prof. Pallavi Saindane	Online Faculty Orientation Program for the subjects ITC701: AI and DS – II and ITL701: Data Science Lab of revised syllabus of Semester VII of B. E. Information Technology Rev – 2019 'C' Scheme	Department of Information Technology, Vidyavardhini's College of Engineering & Technology on behalf of University of Mumbai.	4th July 2022
26	Prof. Pallavi Saindane	Online Orientation Program On Machine Learning (CSC701) Machine Learning Lab (CSL701) Sem-VII Rev.2019	Department of computer Engineering, Thadomal Shahani Engineering College	4th July 2022

			Prof. Sujata Khandaskar	Curriculum Aspects	Technical Teachers Training and Research (NITTTR)			
				NITTT -MODULE2 Professional Ethics & Sustainability		Training program	8 Weeks	75
				NITTT -MODULE Communication Skills Modes & Knowledge Dissemination		Training program	8 Weeks	80
				NITTT -MODULE Instructional Planning and Delivery		Training program	8 Weeks	71
			Prof. Richard Joseph	NITTT -MODULE - 7 Creative Problem Solving, Innovation and Meaningful R & D	Training program	National Institute of Technical Teachers Training and Research (NITTTR)	8 Weeks Exam - 10th July 2022	80
	NITTT -MODULE - 8 Institutional Management & Administrative Procedures	Training program	National Institute of Technical Teachers Training and Research (NITTTR)	8 Weeks Exam - 10th July 2022	82			

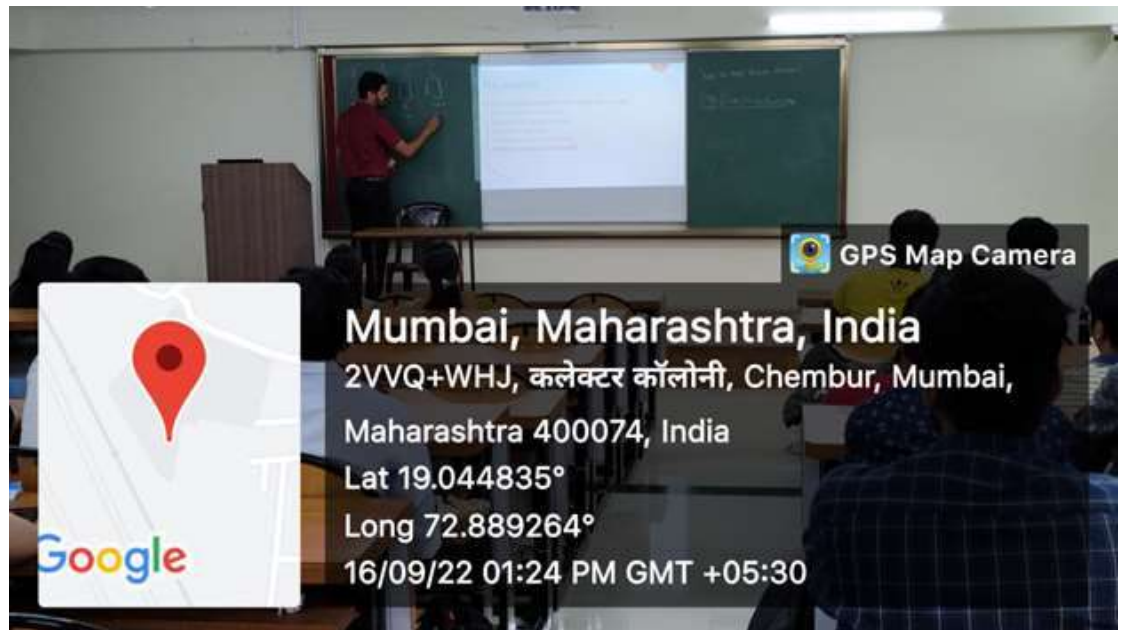
1.4.1.2 Advanced IA Certifications: (Total 03)

Name of Faculty	Certification	Course Description	Organized By	Period
Dr. Gresha S Bhatia	Advanced IA Certificate 2022	14 online IA Online Training Sessions	IIC-MHRD's Innovation Cell	30 Hours
Prof. Pallavi Gangurde	Advanced IA Certificate 2022	14 online IA Online Training Sessions	IIC-MHRD's Innovation Cell	30 Hours
Prof. Sunita Sahu	Advanced IA Certificate 2022	14 online IA Online Training Sessions	IIC-MHRD's Innovation Cell	30 Hours
Prof. Lifna C S	Advanced IA Certificate 2022	15 online IA session conducted by MoE's innovation cell and AICTE	IIC-MHRD's Innovation Cell	30 Hours

	1.5	Research Forum Activities																									
	1.5.1	Research Grants (Total 02): <table border="1" data-bbox="432 343 1538 860"> <thead> <tr> <th data-bbox="432 343 488 425">Sr. No.</th> <th data-bbox="488 343 620 425">Faculty Name</th> <th data-bbox="620 343 962 425">Title</th> <th data-bbox="962 343 1114 425">Proposal sent Status</th> <th data-bbox="1114 343 1281 425">Amount</th> <th data-bbox="1281 343 1422 425">Start Date</th> <th data-bbox="1422 343 1538 425">End Date</th> </tr> </thead> <tbody> <tr> <td data-bbox="432 425 488 717">1.</td> <td data-bbox="488 425 620 717">Dr. Nupur Giri</td> <td data-bbox="620 425 962 717">Grant - IHub-Data Mobility Fellowship 2022 Spatiotemporal Forecasting of Traffic Flow Data and Optimal Path Navigation using Link Prediction Model. : Conference travel support for research team</td> <td data-bbox="962 425 1114 717">15th June 2022</td> <td data-bbox="1114 425 1281 717">National – 50,000 INR (Max.), International – 150000 INR (Max.)</td> <td data-bbox="1281 425 1422 717">18 August 2022</td> <td data-bbox="1422 425 1538 717">May 2023</td> </tr> <tr> <td data-bbox="432 717 488 860">2</td> <td data-bbox="488 717 620 860">Dr Prashant Kanade</td> <td data-bbox="620 717 962 860">AICTE SPICE</td> <td data-bbox="962 717 1114 860">July 2022</td> <td data-bbox="1114 717 1281 860">100000/-</td> <td data-bbox="1281 717 1422 860">2022</td> <td data-bbox="1422 717 1538 860">2023</td> </tr> </tbody> </table>					Sr. No.	Faculty Name	Title	Proposal sent Status	Amount	Start Date	End Date	1.	Dr. Nupur Giri	Grant - IHub-Data Mobility Fellowship 2022 Spatiotemporal Forecasting of Traffic Flow Data and Optimal Path Navigation using Link Prediction Model. : Conference travel support for research team	15th June 2022	National – 50,000 INR (Max.), International – 150000 INR (Max.)	18 August 2022	May 2023	2	Dr Prashant Kanade	AICTE SPICE	July 2022	100000/-	2022	2023
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2	Dr Prashant Kanade	AICTE SPICE	July 2022	100000/-	2022	2023																					
	1.5.2	Expert Talks: Research Talk on “Business Continuity on Cloud” Organized By Department of Computer Engineering In Association with VESIT Research Forum VESIT - Institution’s Innovation council and VESIT - Internal Quality Assurance Cell. The speaker, Mr. Rakesh varade, started the session with a discussion of what is cloud computing and its need in the industry. He explained how we are already a cloud user knowingly and unknowingly. He discussed the career opportunities in this domain and how it would be an assistive technology in any kind of research.																									



Mr. Rakesh Varade, discussing the cloud architecture





Speaker along with the Participants during the session

1.5.3

Research Papers Published: (Total : 17)

1. Dr. Nupur Giri ,Khushi, Sakshee published the paper titled “Nirbhaya Naari: An Artificial Intelligence tool for Detection of Crime against Women ” in First International Conference on Intelligent Systems and Human Machine Collaboration” organized by K.C. College of Engineering and Management Studies and Research, Maharashtra, India in association with Acuminous Research Foundation (AcuminoR) during July 8 to July 9, 2022 in virtual mode.
2. Dr. Nupur Giri ,Mr. Aashish Ramesh Raheja, Mr. Kartikey Verma, Mr. Ashwin Pansare published the paper titled “Climate, Air Pollution and Forest fires : AI based models for Indian case study” organized by International Journal of Scientific & Engineering Research, Volume 13, Issue 10 ,10 th October 2022 ISSN 2229-5518.
3. Dr. Nupur Giri, Dugad, Shashi (Tata Inst.) ; Chhabria, Amit (Vivekanand Inst. Tech.) ; Manwani, Rashmi (Vivekanand Inst. Tech.) ; Asrani, Priyanka (Vivekanand Inst. Tech.) published the paper titled,” Automated visual inspection of silicon detectors in CMS experiment “ organized by inspirehep , june 3 2022
4. Garv Jhangiani; Muskan Hassanandani; Shreya Hegde; Prerak Moolchandani; Gresha Bhatia published the paper titled “Optimum Proximal Fuel Station Indicator” Published in: 2022 IEEE Region 10 Symposium (TENSYP) Date of Conference: 01-03 July 2022 Date Added to IEEE Xplore: 29 August 2022.

			<ol style="list-style-type: none"> 5. Jay Jhaveri, Abhay Gupta, Prem Chhabria, Neeraj Ochani, Sharmila Sengupta, Sunita Suralkar and Shashikant Dugad has published a paper titled “Atma Nirbhar Sanchar: Self-Sufficient Communications” in Springer Engineering Cyber-Physical Systems and Critical Infrastructures ICoICI 2022 6. Mahek Nagdev, Sejal Budhani, Roshni Kataria, Jayesh Dhanrajani, Sujata Khedkar, published the paper titled "Krushi Vikas - Multiservice app for Indian farmers", organized by 3rd International Conference on Engineering and Advancement in Technology ICEAT 22, 5th and 7th July 2022. Organized by Mallay Reddy Institute of Technology, Hyderabad. 7. Tanvi Shetty, Maitrayi Dandekar, Anmol Devnani, Puneet Meghrajani has published a paper titled ““Asha-Early Intervention for children at risk of ASD" organized by I4Tech 2022 Conference on 23rd and 24th Sept 2022 8. Geocey Shejy, Sparsh Amarnani, Neel Bhagat, Hritwik Ekade, Ajay Gupta, published a paper titled “Predicting the Effect of Energy Sector and Greenhouse Gas Emission due to the electrification of Indian Automobile Sector” organized by 3rd International Conference on Engineering and Advancement in Technology 2022 (ICEAT 2022) on 8th and 9th July 2022. 9. Geocey Shejy and Pallavi Chavan published a paper titled “Sensitivity Support in Data Privacy Algorithms” organized by IEEE 2nd Asiancon 2022, Pune India on 26 to 28 August 2022 10. Priya R. L, Kirti Patil, Khushboo Bhatia, Priya Gangwani, Jasika Sukheja, published the paper titled “ AI BASED CONVERSATIONAL AGENT FOR MENTAL HEALTH”, Proceedings of the 3rd International Conference on Engineering and Advancement in Technology 2022 (ICEAT 2022) 8th and 9th July 2022, Organization of Science and Innovative Engineering & Technology, MRIET, Hyderabad, India, ISBN: 978-93-81288-22-1 11. DermoCare.AI: A Skin Lesion Detection System using Deep Learning Concepts, Prof. Lifna C S, Adarsh Singh, Sourabh Bera, Pranav Chaturvedi, Pranav Gadhave, 6-7, July 2022, 3rd International Conference on Data Intelligence and Cognitive Informatics 12. Pallavi Gangurde, Chetan Naik, Saloni Ingle, Soham Kamat, Veena Trivedi published a paper titled “A Survey of work on Automatic Generation of Questions from text” organized by International Journal of Innovative Research in Computer and Communication Engineering on 2022. 13. Mrs. Nusrat Ansari, Akshay Motiyani, Vaibhav Boliya, Gurudatt Gaonkar Anand Pal published a paper titled ““Samvaad— An App to Talk to Hearing-Impaired” organized by International conference on engineering & advancement in technology on 9 & 10 July 2022. 14. Pallavi Saidnane, Mr Siddarth Bugtani, Ms Yashvi Hiranandani, Mr Vishwesh Jagtap, Mr Kabir Rajpal, ‘Swasth Phasal:- An E-Farming Web Portal, published in The Proceedings Of The 3rd International Conference On “Engineering And Advancement In Technology– 2022” (ICEAT - 2022), 8th-9th July 2022
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			<p>15. Pallavi Saidnane , Hrithika Singh, Asmita Bhangare, Rashmi Singh, Shubhangi Zope, ‘Chatbot Technology & Overview’, published in The Proceedings Of The 3rd International Conference On “Engineering And Advancement In Technology– 2022” (ICEAT - 2022), 8th-9th July 2022</p> <p>16. Pallavi Saidnane , Hrithika Singh, Asmita Bhangare, Rashmi Singh, Shubhangi Zope, ‘Chatbot: A Survey of Technology’, presented at International Conference on Intelligent Cyber Physical Systems and Internet of Things (ICoICI 2022), Coimbatore, Tamil Nadu, 11-12 August 2022.</p>																												
	1.6		Interaction with outside world																												
		1.6.1	<p>Conference / Journal Reviewer / Session Chair / Syllabus Setting</p> <p>1.6.1.1 Journal Reviewer(Total:06)</p> <table border="1"> <thead> <tr> <th>Sr No</th> <th>Name of Faculty</th> <th>Description</th> <th>Conference dates</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Dr Sujata Khedkar</td> <td>Reviewer for "5th Biennial International Conference on Nascent Technologies in Engineering" organized by Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, India</td> <td>Jan 20-21, 2022</td> </tr> <tr> <td>2</td> <td>Dr. Sharmila Sengupta</td> <td>Technical committee member of 2CIML 2022 International Conference on Intelligent Computing and Machine Learning, which will be held in Qingdao, China,</td> <td>16th to 18th of December 2022.</td> </tr> <tr> <td>3</td> <td>Prof. Priya R. L</td> <td>Reviewer for IAES International Journal of Artificial Intelligence</td> <td>13th Oct 2022</td> </tr> <tr> <td>4</td> <td>Prof. Priya R. L</td> <td>Reviewer for CIIS 2022 - International Conference on Computational Intelligence and Intelligent systems</td> <td>4th Oct 2022</td> </tr> <tr> <td>5</td> <td>Prof. Sunita Sahu</td> <td>Reviewer for CICON 2022 (2022 14th International Conference on Computational Intelligence and Communication Networks (CICON)).</td> <td>December 4-6, 2022</td> </tr> <tr> <td>6</td> <td>Prof. Sunita Sahu</td> <td>Reviewer for International Journal of Computer Theory and Engineering.</td> <td>Oct 2022</td> </tr> </tbody> </table> <p>1.6.1.2 Book Reviewer</p>	Sr No	Name of Faculty	Description	Conference dates	1	Dr Sujata Khedkar	Reviewer for "5th Biennial International Conference on Nascent Technologies in Engineering" organized by Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, India	Jan 20-21, 2022	2	Dr. Sharmila Sengupta	Technical committee member of 2CIML 2022 International Conference on Intelligent Computing and Machine Learning, which will be held in Qingdao, China,	16th to 18th of December 2022.	3	Prof. Priya R. L	Reviewer for IAES International Journal of Artificial Intelligence	13th Oct 2022	4	Prof. Priya R. L	Reviewer for CIIS 2022 - International Conference on Computational Intelligence and Intelligent systems	4th Oct 2022	5	Prof. Sunita Sahu	Reviewer for CICON 2022 (2022 14th International Conference on Computational Intelligence and Communication Networks (CICON)).	December 4-6, 2022	6	Prof. Sunita Sahu	Reviewer for International Journal of Computer Theory and Engineering.	Oct 2022
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Sr. No.	Name of Faculty	Name of Co-authors	Name of Book	Publication	Month and year of publication
1	Dr Sujata Khedkar	Baphana (Book Reviewer)	Discrete Structure and Automata Theory	Techno	2022

1.6.1.3 Syllabus Setting (Total : 20)

Sr. No.	Name of Faculty	Description
1	Dr. Gresha S Bhatia	Convener, Information Retrieval, Semester VII (R-2019 'C' Scheme)
2	Dr. Gresha S Bhatia	Member, CSC701 Machine Learning, syllabus of Semester VII (R-2019 'C' Scheme)
3	Dr. Gresha S Bhatia	Member, CSL701 Machine Learning Lab
4	Dr Sujata Khedkar	Convener for syllabus setting of subject B.E.(Computer Engineering)/Sem VIII/ Social Media Analytics, Mumbai University, 2022.
5	Dr Sujata Khedkar	Convener for syllabus setting of subject B.E.(Electronics Engineering)/Sem VII/ Data Science and Application, Mumbai University, 2022
6	Dr Sujata Khedkar	Syllabus setter of subject B.E.(Computer Engineering)/Sem VIII/ Data Science for Health and Social Care, Mumbai University, 2022.
7	Dr Sujata Khedkar	Syllabus setter of subject B.E.(Computer Engineering)/Sem VIII/ Artificial Intelligence Machine Learning for Health Care, Mumbai University, 2022.
8	Dr Sujata Khedkar	Syllabus setter of subject B.E.(Computer Engineering)/Sem VIII/ Game Theory in AI, Mumbai University, 2022.
9	Dr Sujata Khedkar	Syllabus setter of subject T.E.(Artificial Intelligence and Data Science)/Sem V/ AI in Ecommerce, K J Somaiya Institute of Engineering and Information Technology
10	Dr Sujata Khedkar	An Autonomous Institute affiliated to University of Mumbai, 2022.
11	Dr Sujata Khedkar	Syllabus setter of subject B.E.(Computer Engineering)/Sem VIII/ Natural Language Processing, Mumbai University, 2022.

12	Dr Sujata Khedkar	Syllabus setter of subject B.E.(Computer Engineering)/Sem VIII/ Big Data A
13	Dr. Sharmila Sengupta	Member,CSC701 Machine Learning, syllabus of Semester VII (R-2019 'C' Scheme)
14	Dr. Sharmila Sengupta	Member,CSO 8011 Deep Learning, syllabus of Semester VII (R-2019 'C' Scheme)
15	Dr. Sharmila Sengupta	Member,CSL8021 Deep Learning Lab
16	Dr. Sharmila Sengupta	Convenor,CSDO8021 Optimization in Machine Learning, syllabus of Semester VIII(R-2019 'C' Scheme)
17	Dr. Sharmila Sengupta	Convenor, CSL8031 Optimization in Machine Learning Lab
18	Dr Prashant Kanade	Member,Information Retrieval, Semester VII (R-2019 'C' Scheme)
19	Dr Prashant Kanade	Member,CSC701 Machine Learning, syllabus of Semester VII (R-2019 'C' Scheme)
20	Dr Prashant Kanade	Member, CSL701 Machine Learning Lab

1.6.1.4 Paper Setting (Total: 11)

Sr. No.	Name of Faculty	Description	Dates
1	Dr. Gresha Bhatia	Multimedia System, 1T00725 // T.E.(Computer Engineering)(SEM-V), Mumbai University	Nov 2022
2	Dr Sujata Khedkar	NLP, B. Tech. Semester – VII program at Pillai College of Engineering, New Panvel	Oct 2022
3	Dr Sujata Khedkar	Big Data Analytics/ B.E.(Computer Engineering)(SEM-VII), Mumbai University	Oct 2022
4	Dr Sujata Khedkar	Discrete Structures and Graph Theory / B.E.(Computer Engineering)(SEM-III), Mumbai University	Oct 2022
5	Dr. S. Sengupta	1T00736 // T.E.(Computer Engineering)(SEM-VI)(Choice Base Credit GradingSystem) (R- 19) (C Scheme) / Digital Signal & Image Processing (DLOC)	1 Nov 2022
6	Dr. S. Sengupta	1T00727 // B.E.(Computer Engineering)(SEM-VII)(Choice Base Credit Grading System)(R2016) Digital Signal & Image Processing	1 Nov 2022


			7	Dr. Prashant Kanade	Sem VI Mobile Computing Computer Engineering	1 Nov 2022		
			8	Prof. Sanjay Mirchandani	1T01023 // S.E.(Electronic & Telecommunication Engineering)(SEM-III)(Choice Base Credit Grading System)(R2016)	1 Nov 2022		
			9	Prof. Pallavi Gangurde	88941 // Microcontroller & Applications, T.E.(Electronic & Telecommunication Engineering)(SEM-VI), Mumbai University	1 Nov 2022		
			10	Prof. Sunita Suralkar	Java Programming, B.Tech. (Information Technology), K J Somiya College, Sion	2 Nov 2022		
			11	Prof. Pallavi Saindane	40504 // Computer Graphics, 1T00724 // S.E.(Computer Engineering)(SEM-IV), Mumbai University	1 Nov 2022		
			Accomplishments: (Total 06)					
			Sr. No.	Name of Faculty	Achievement	National / International	Description	Month & Year
			1.	Dr. Nupur Giri	Worldskill Competition 2022	International	Expert for the domain of Mobile Application Development at Seoul , South Korea	October 2022
			2	Dr Prashant Kanade	Marathi Bhasha Adhikari	University	College Level Marathi Development Cell	July 2022 June 2023
			3	Dr Prashant Kanade	Tech4Good 2022	National Level Conclave	Mentor for Software track	22 & 23rd April 2022
			4.	Prof. Lifna C S	Tech4Good 2022	National Level Conclave	Mentor for Software track	22 & 23rd April 2022



Dr. Nupur Giri at Worldskills Competition 2022



Dr. Nupur Giri at Worldskills Competition 2022



**Vivekanand Education Society's
Institute of Technology**

(Affiliated to University of Mumbai, Approved by AICTE & Recognised by Govt. of Maharashtra)

Dr. (Mrs.) J. M. Nair
B.Tech., Ph.D. (IT-BI)
Principal

Ref. No: VESIT/ JMN/047/2022-23 Date: 09/07/2022

प्रति,
डॉ. प्रशांत कानडे
सहायक प्राध्यापक,
संगणक अभियांत्रिकी


महोदय ,

मुंबई विद्यापीठ परिपत्रक नंबर AIE/ICC/(२०२२-२३)/०६/०१ २०२२ दिनांक २८ जून २०२२ नुसार, आम्ही आपल्यावर "मराठी भाषा अधिकारी" हि जबाबदारी शैक्षणिक वर्ष २०२२-२३ या कालावधी करीता नामनिर्देशित करत आहोत.

सदर जबाबदारीचा वापर आपण संस्था व परिसर येथे मराठी भाषा संवर्धन पंधरवडा, मराठी भाषा गौरव दिन , मराठी राज भाषा दिन, वाचन प्रेरणा दिन आणि इतर शासन मान्य उपक्रम जे मराठी भाषेचे वैभव, तिचे जतन , प्रचार, प्रसार व संवर्धन करण्याकरीता करावयाचे आहेत ते करण्याकरिता करावा.

सदर उपक्रम राबवत असताना आपण कोणकोणत्या तज्ञ, विचारवंत, साहित्यिक मुलाखतीसाठी आमंत्रित करण्यात आले होते या इतर तपशीलवार माहिती आपण वेळोवेळी संस्थेच्या प्राचार्या कार्यालयात सादर करावी तसेच vesit@ves.ac.in या इमेल-आयडीवर देखील उपलब्ध करून देण्यात यावी.

डॉ. जयलक्ष्मी नायर
प्राचार्या
PRINCIPAL,
VIVEKANAND EDUCATION SOCIETY'S
INSTITUTE OF TECHNOLOGY
HASHU ADVANI MEMORIAL COMPLEX,
COLLECTOR'S COLONY, CHEMBUR,
MUMBAI-400 074, INDIA.



Hashu Advani Memorial Complex, Collector's Colony, Chembur, Mumbai - 400 074, INDIA
Phone : +91 22 6153 2532 | Fax : +91 22 6153 2555 | Email : vesit@ves.ac.in / principal.vesit@ves.ac.in | Website : www.ves.ac.in/vesit

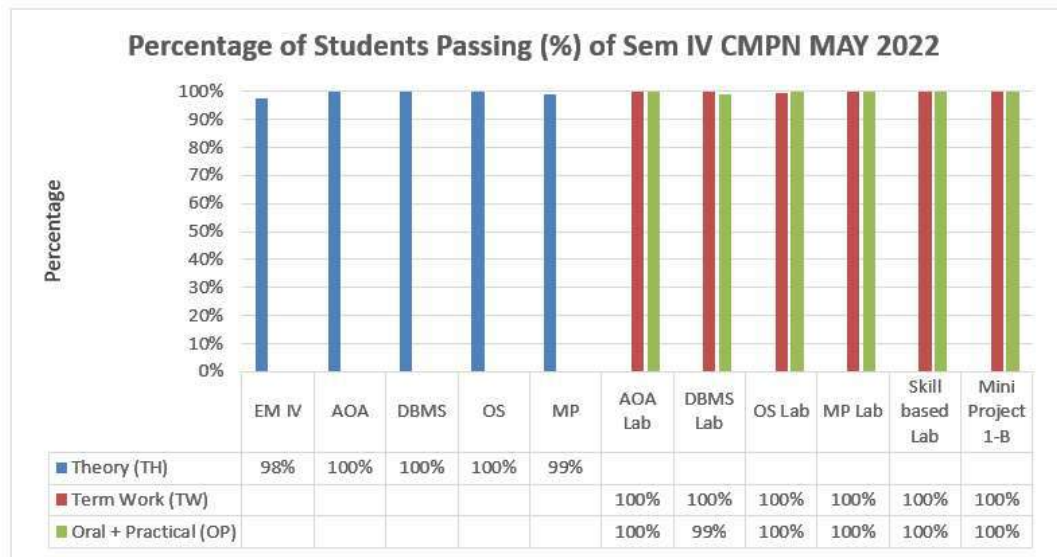
Dr. Prashant Kanade has been appointed as 'Marathi Bhasha Adhikari' at VESIT (Marathi Language Office) for AY 2022-23

2 Student Portfolio

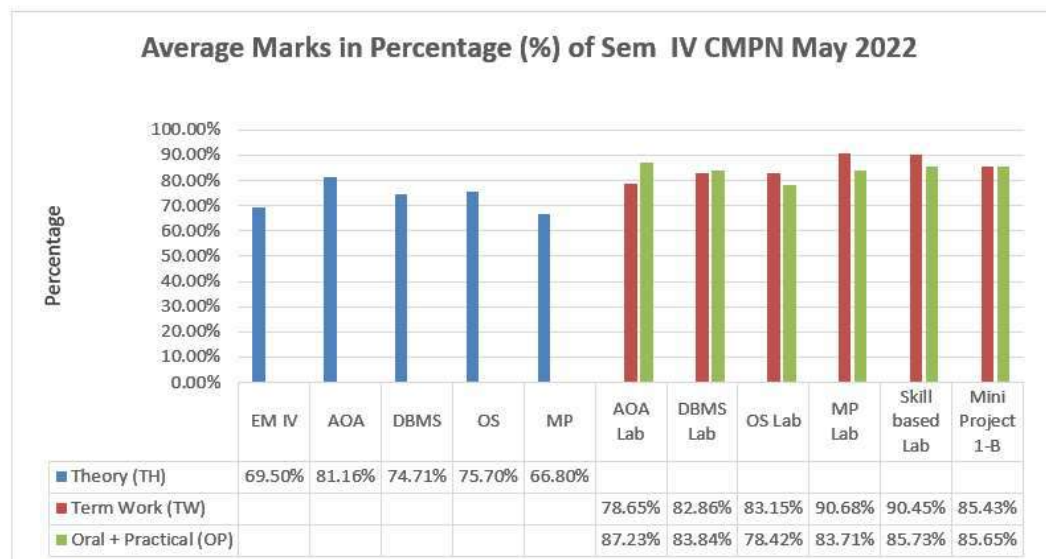
2.1 Student Achievements

2.1.1 Academic Excellence : Statistical graphs illustrating the performance of the Students by the end semester results from University of Mumbai (2021-22 EVEN SEM): The following graphs show the pass/fail counts and end semester performance of students for Semester IV to VIII

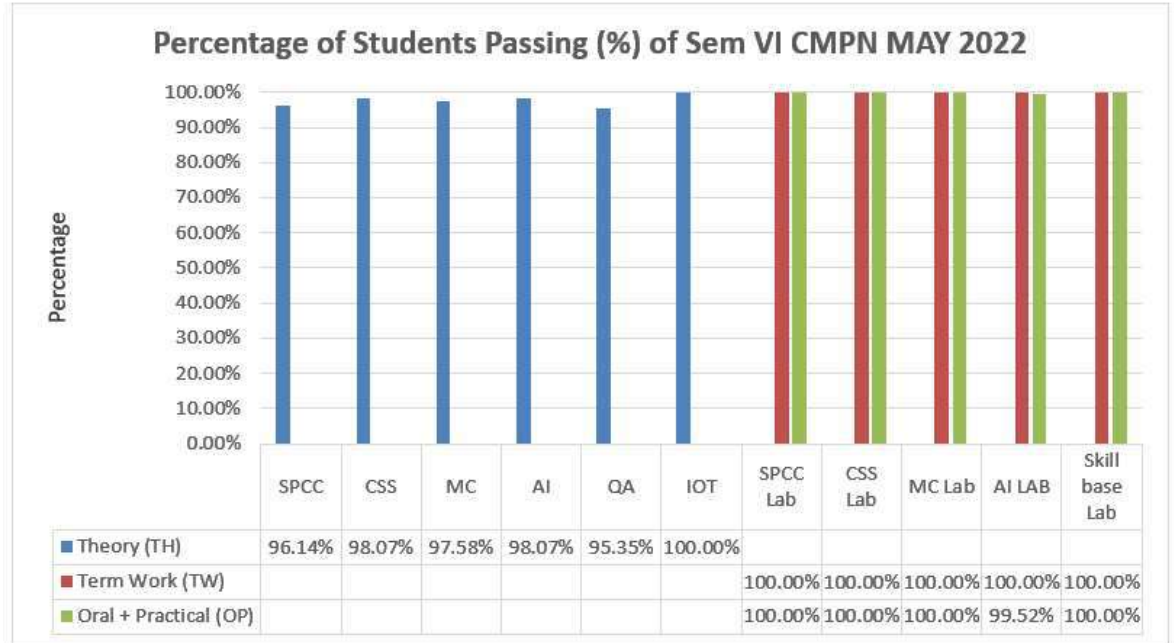
Course Performance:



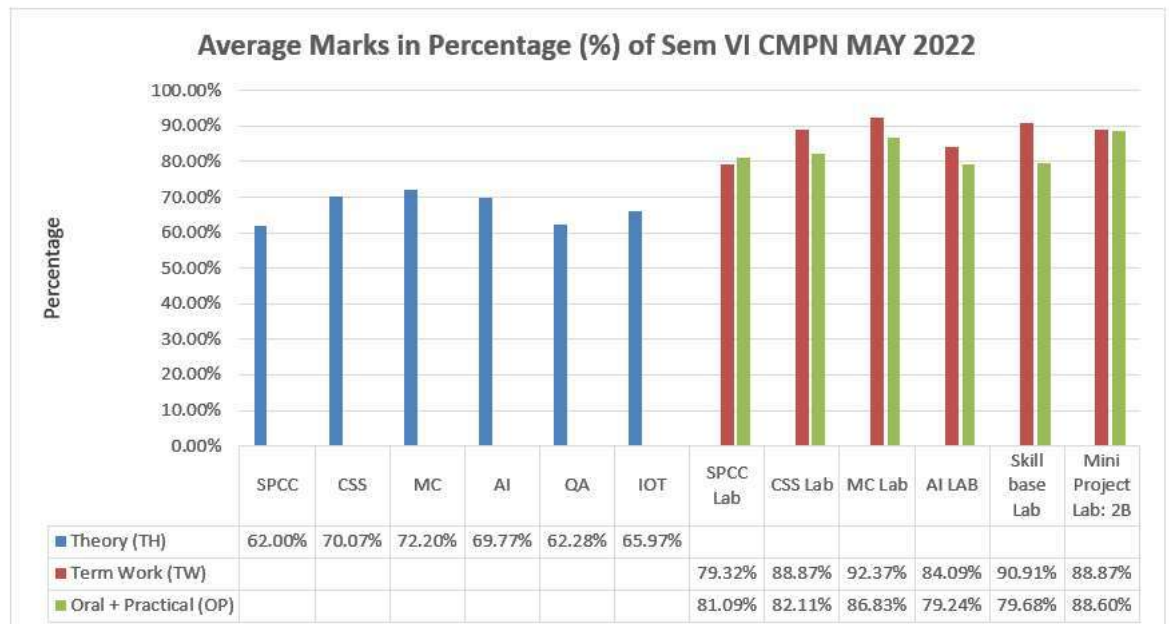
End Semester Report:



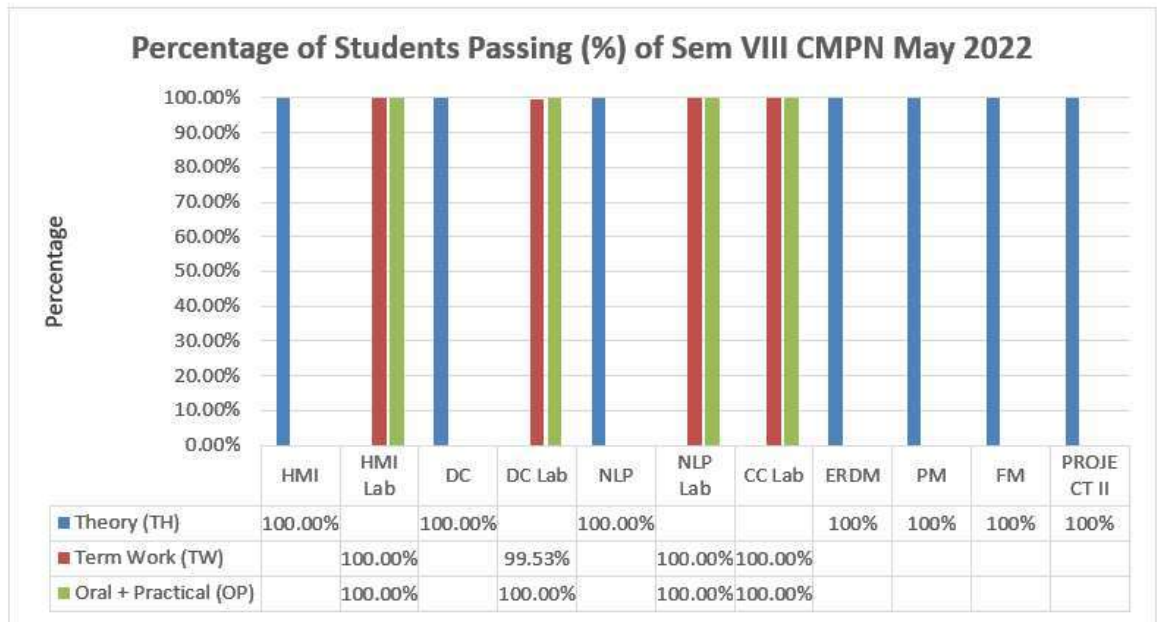
Course Performance:



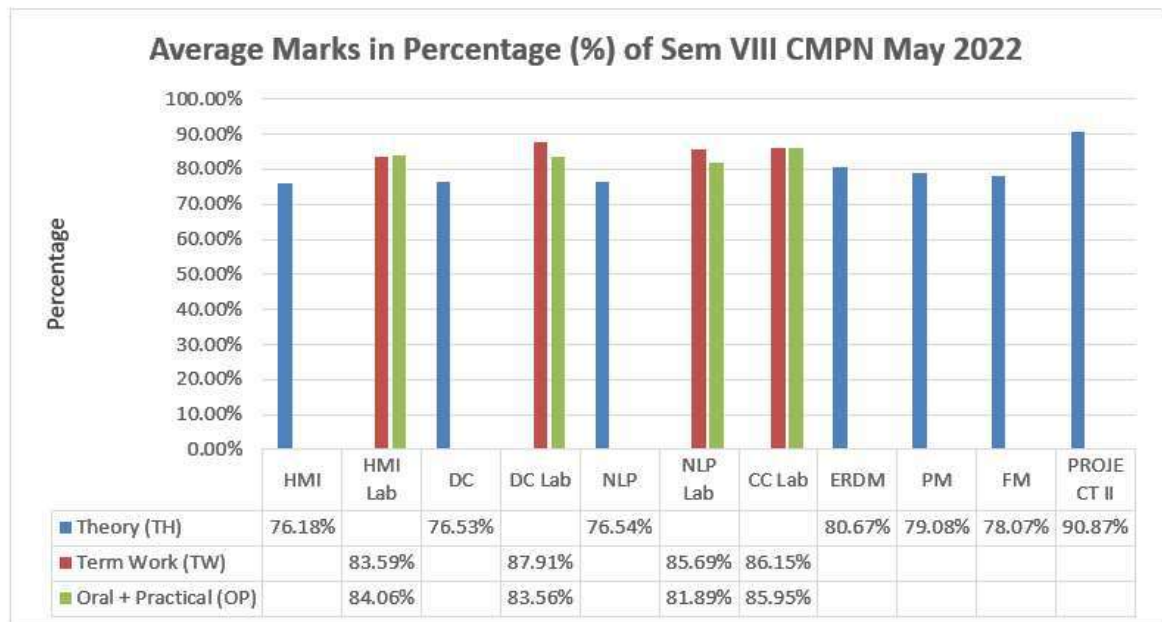
End Semester Report



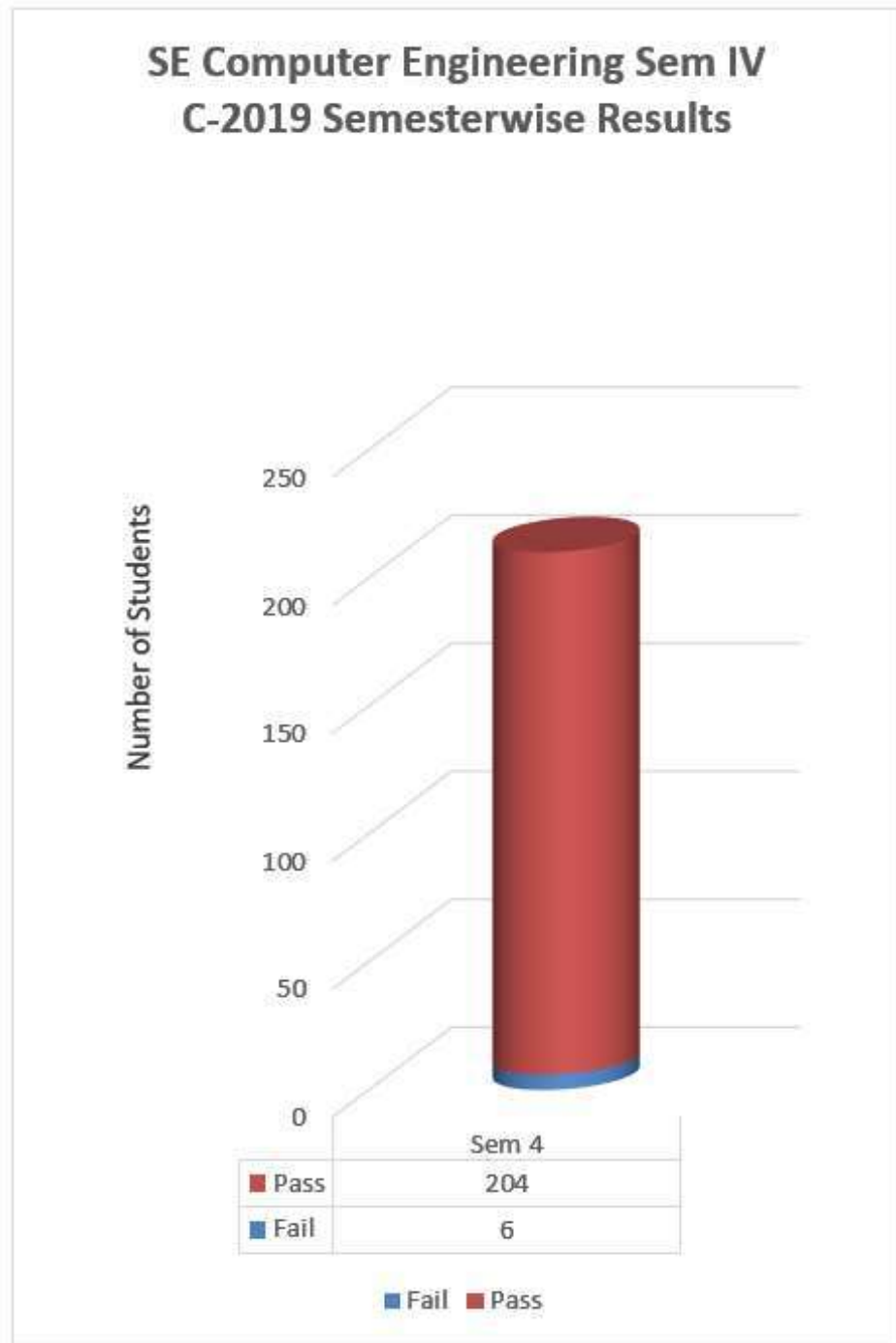
Course Performance:



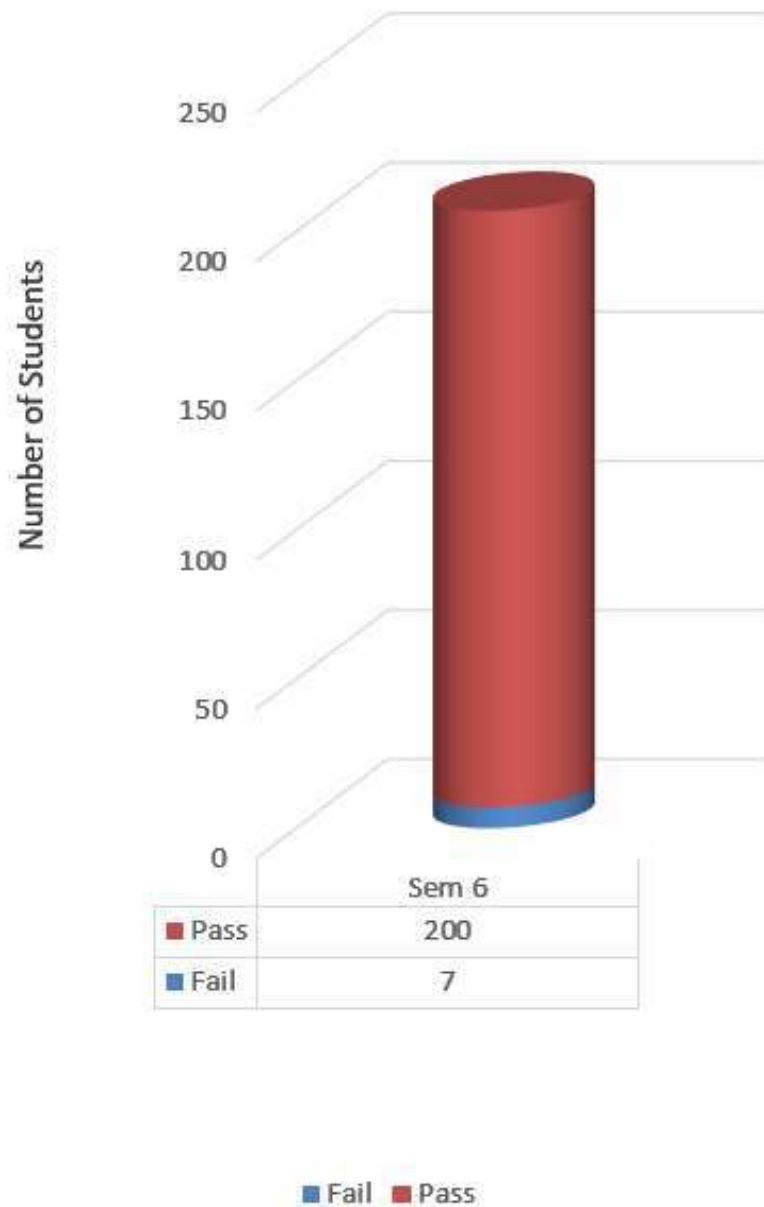
End Semester Report:



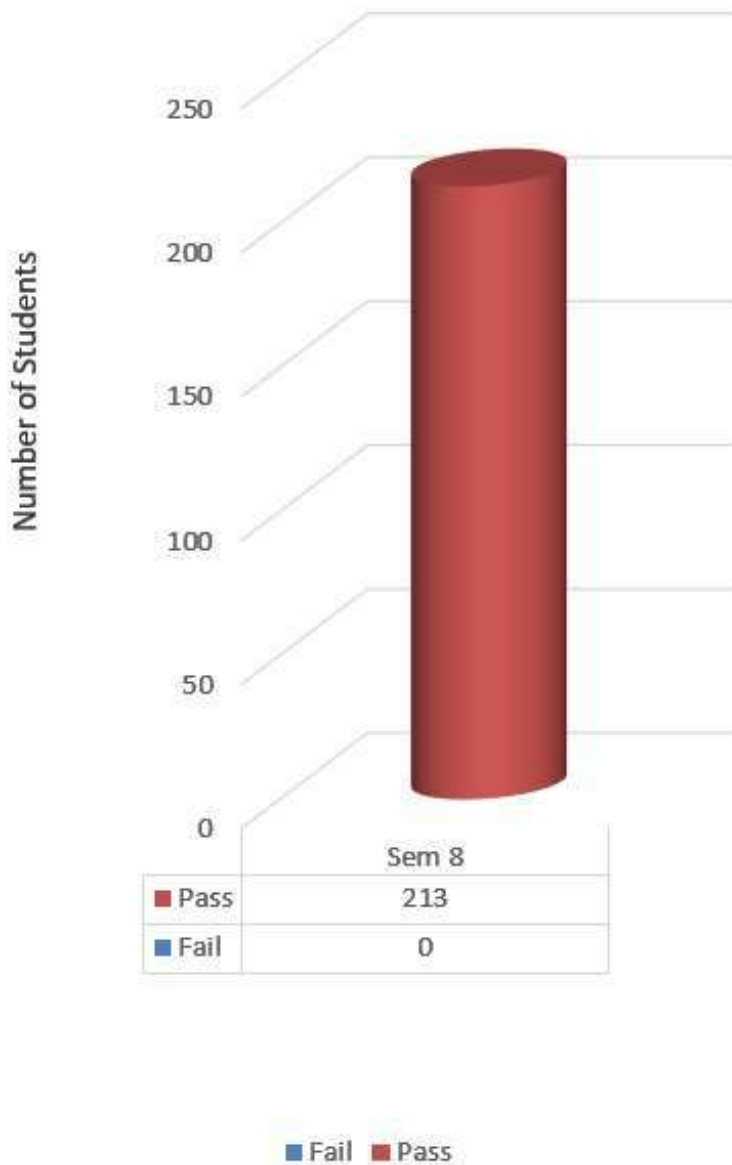
Statistical graphs illustrating the Semester/Year Wise Result Analysis of Second Year (S.E.), Third Year (T.E.) and Final Year (B.E.):



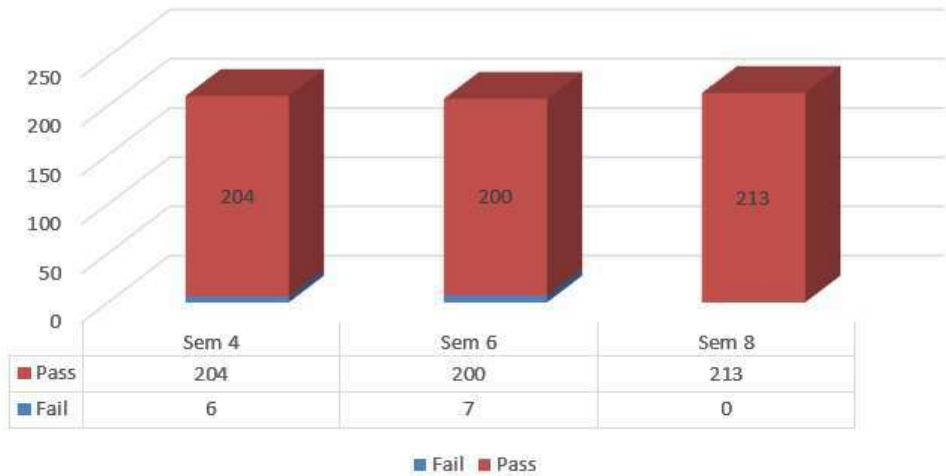
TE Computer Engineering Sem VI C-2019 Semesterwise Results



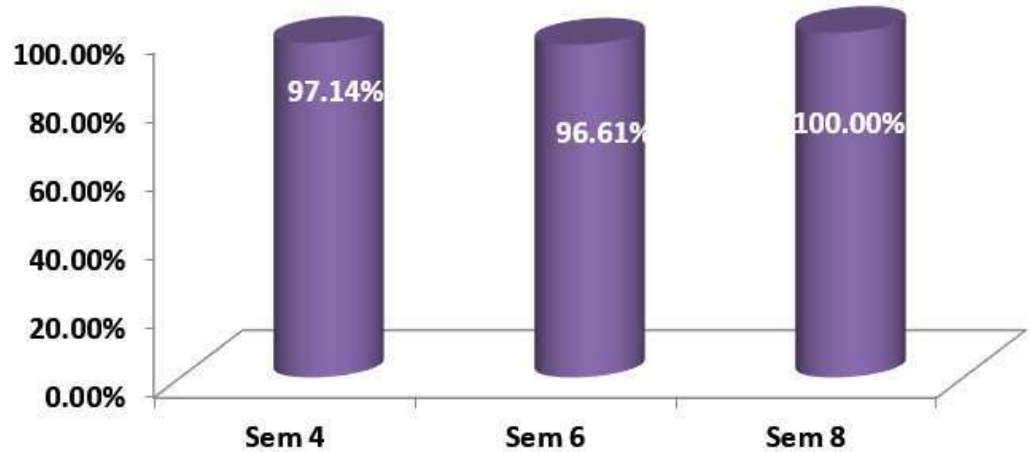
BE Computer Engineering Sem VIII CBCS Semesterwise Results



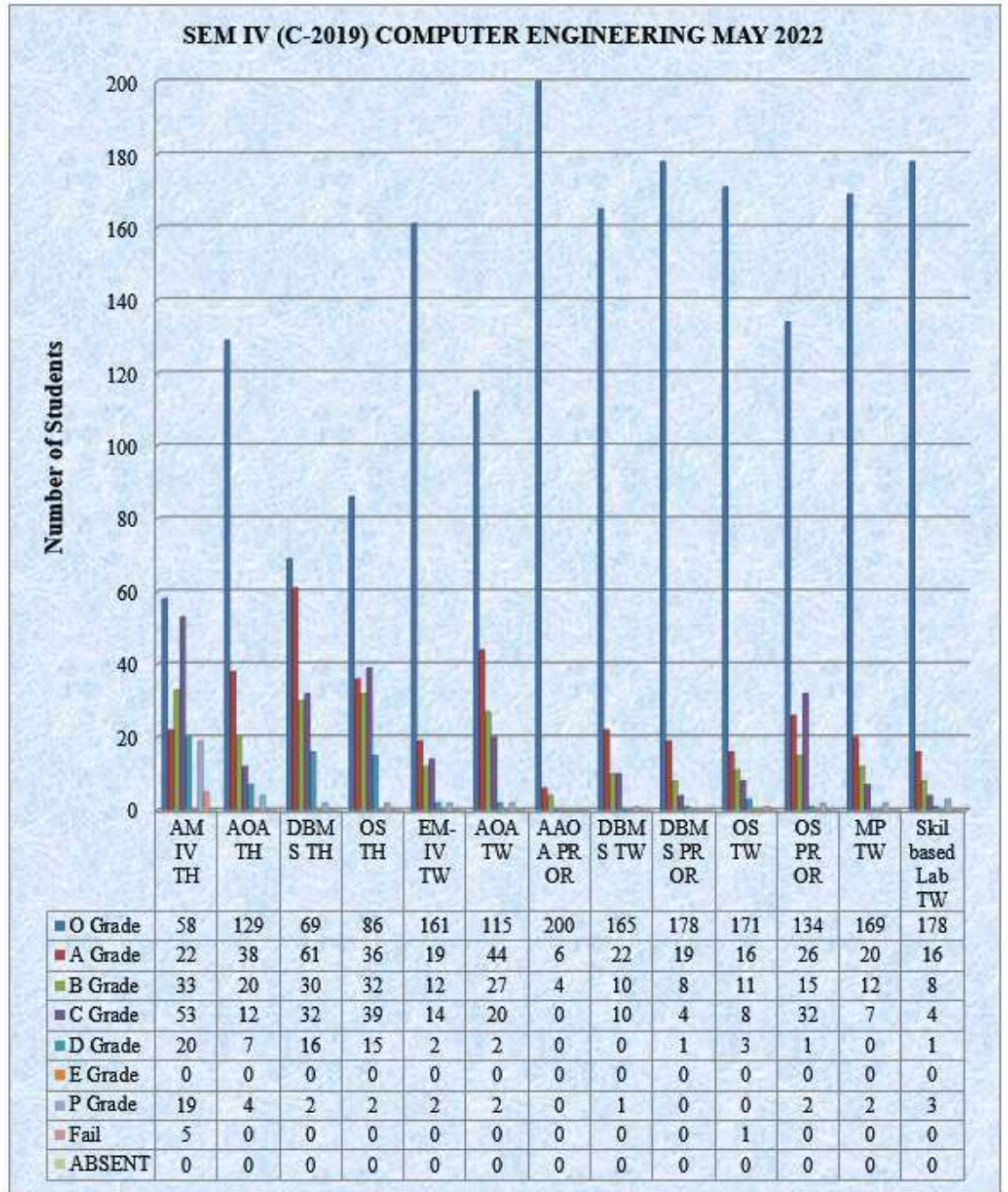
Computer Engineering 2021-2022 Even Semester Results Pass/Fail Count



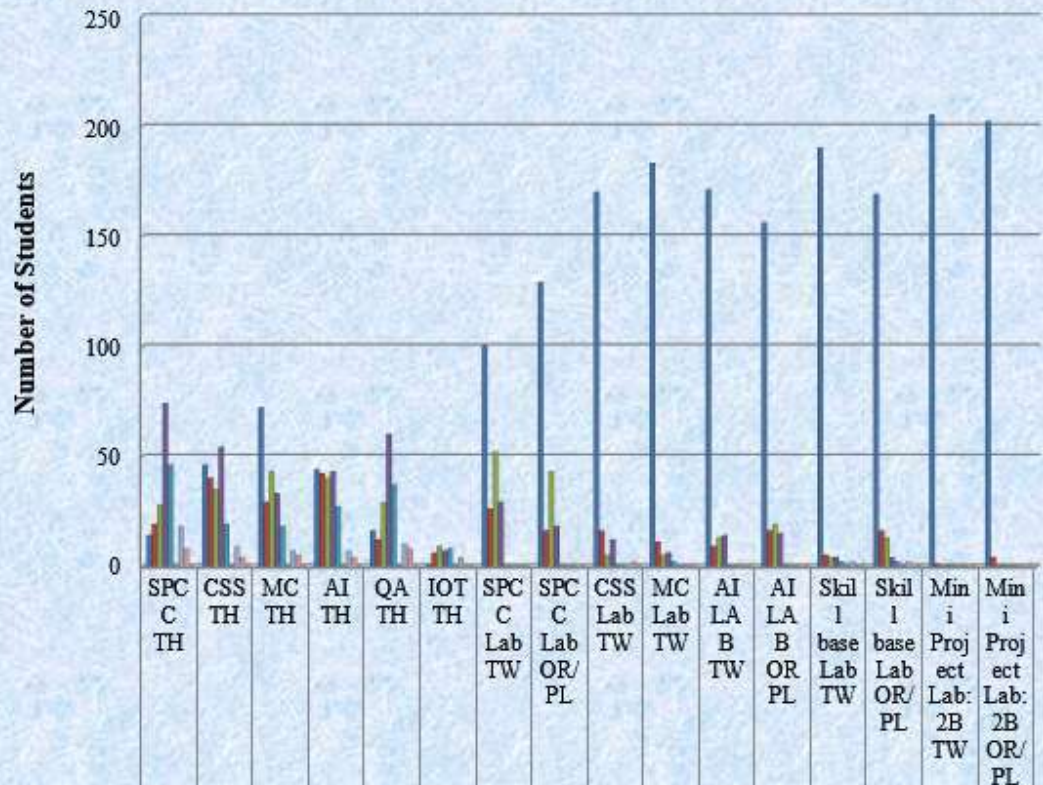
Computer Engineering Pass Percentage Even semester 2021-22



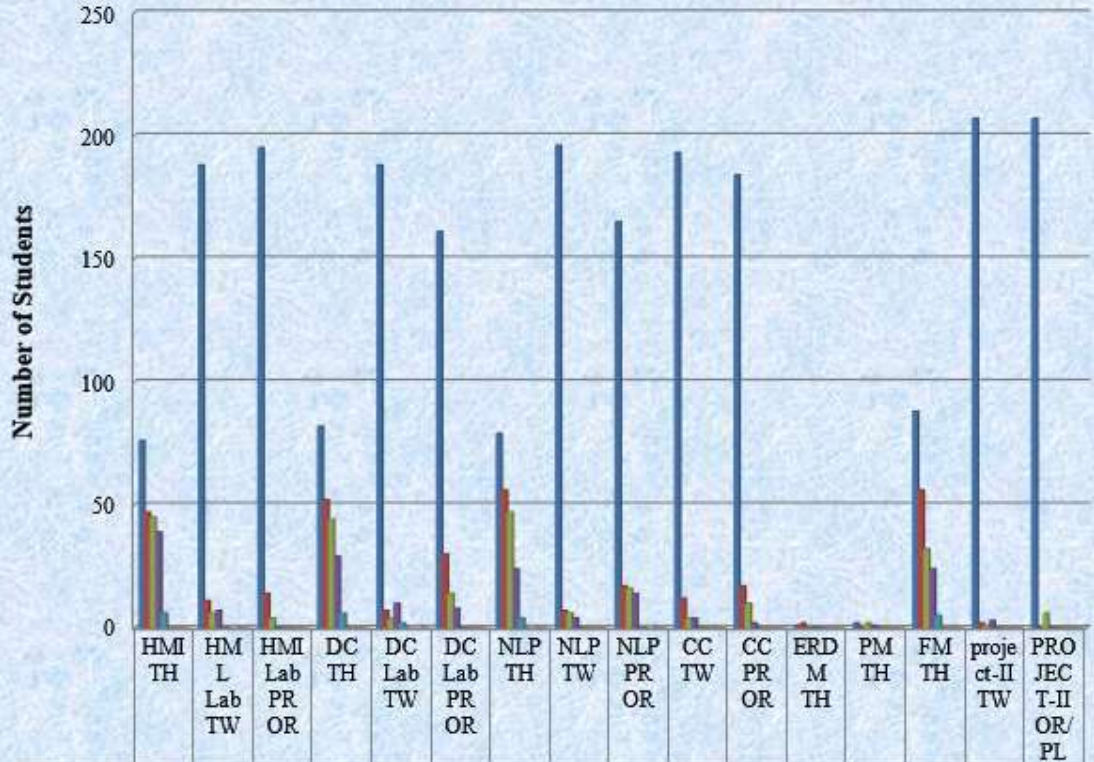
Statistical graphs illustrating the Subject and Semester Wise Result Analysis of Semester IV to VIII:



SEM VI (C-2019) COMPUTER ENGINEERING MAY 2022



SEM VIII (C-2019)COMPUTER ENGINEERING MAY 2022



	HMI TH	HM L Lab TW	HMI Lab PR OR	DC TH	DC Lab TW	DC Lab PR OR	NLP TH	NLP TW	NLP PR OR	CC TW	CC PR OR	ERD M TH	PM TH	FM TH	proje ct-II TW	PRO JEC T-II OR/ PL
■ O Grade	76	188	195	82	188	161	79	196	165	193	184	1	2	88	207	207
■ A Grade	47	11	14	52	7	30	56	7	17	12	17	2	0	56	2	0
■ B Grade	45	6	4	44	4	14	47	6	16	4	10	0	2	32	1	6
■ C Grade	39	7	0	29	10	8	24	4	14	4	2	0	1	24	3	0
■ D Grade	6	0	0	6	2	0	4	0	0	0	0	0	0	5	0	0
■ E Grade	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
■ P Grade	0	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0
■ Fail	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
■ ABSENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

		<p>2.1.2 Placement Activities</p> <p>Placement Record</p> <p>1.1 Placements Summary:</p> <ul style="list-style-type: none"> ★ The process of placement started in third week of July 2022 with dream companies like JP Morgan Chase & Co.-CFG, Institutional Shareholder Services (ISS), Dolat Capital, Forcepoint, Carwale, Quantiphi, Interactive Brokers, Nomura, IVP, Deloitte,, etc. followed by non dream recruiters such as Accenture, Capgemini, L & T Infotech. ★ Like every year, this year also students have performed extremely well. Students participated in a coding contest organized by JP Morgan & Chase-Code for Good (CFG), Nomura-KakushIN, TCS -Codevita, TCS-NQT and Many students got the placement opportunity through these contests. <p>1.2 Highlights</p> <ul style="list-style-type: none"> ★ 67 % of eligible and interested students have got placed till date. ★ 30 companies have visited the campus till the date for the Computer Engineering stream. ★ Highest salary offered is 22 Lacs/Annum. ★ Average salary offered is 9 Lacs/Annum ★ 95% of students have got a dream job. <p>★ Participation in Contests</p> <p style="text-align: center;">JP Morgan Chase & Co.</p> <p>Runner-up Team Members</p> <ul style="list-style-type: none"> ● Riya Ranglani -D17C ● Shruti Mehta - D17C <p style="text-align: center;">Nomura KakushIN Coding Challenge</p> <p>Runner-up Team Members</p>
--	--	--

- Sneha Karthik
- Mrunmayee Waingankar

1.3 Job Offers through Coding Contests :

Sr. No.	Contest Name/ Company	Number of job Offers	Salary (Lacs/An num)
1	Code For Good (CFG), JP Morgan Chase & Co.	15	17.75
2	Nomura KaKushin	1	11
3	TCS Ninja	2	4
	Total	18	

1.4 Placement Statistics (As on 18th Oct. 2022)

Sr. No.	Company	Number of Job offers	Salary (Lac/Annum)
1	JP Morgan Chase & Co.	15	17.75
2	Institutional Shareholder Services (ISS)	06	13
3	Dolat Capital	02	14.5
4	Forcepoint	03	14.5
5	Interactive Brokers	04	10,41,908
6	Carwale	01	9
7	IVP	01	8.52
8	Barclays	21	13.67
9	Quantiphi Analytics Solutions	06	8.5
10	BeyondIRR: Valiant Finsolutions Private Limited	01	22

11	Deloitte	25	7.6
12	Nomura	01	11.54
13	Selec Controls	0	5
14	MAQ Software	05	7.5
15	Earnst & Young	06	6.5
16	Apport Software solution Pvt Ltd (QuickSell)	0	15/5.5
17	Acumen Security	0	6
18	Sciative Solutions Pvt. Ltd.	0	6
19	Fynd	01	13.5
20	Accenture	07 (03)	4.5
21	ITC Infotech	02	4.25
22	Sankey	01	4
23	LTITL	02(01)	4.5
24	Network Marvels	01	5.5
25	TCS Ninja	2	4
26	Kotak Bank	4	10
27	Oracle finance	1	10
28	Capgemini	In process	-
29	Kotak Securities	3	7
30	IIFL LiveInng	In process	-

Summary :

Total Strength	207
Strength (Interested+Eligible)	174

Job Offered	121
Total Placed	116
Second (or More) Jobs	5
% Offered (Strength)	58.45
% Offered (Interested+Eligible)	69.54
% Placed (Interested+Eligible)	66.67
Minimum Salary	4 LPA
Maximum Salary	22 LPA
Average Salary	9 LPA
No of Companies Visited	30

1.5 Best Achievers in the Placements (CTC equal or more than 10 LPA)

Sr. No	Name of the student	Company	Salary (LPA)
1	Dhruv Sachdev	BeyondIRR:Valiant Finsolutions	22
2	Sakshi Ailsinghani	J. P. Morgan & Chase	17.75
3	Vivek Gonal	J. P. Morgan & Chase	17.75
4	Gunjan Lalwani	J. P. Morgan & Chase	17.75
5	Nikhita Iyer	J. P. Morgan & Chase	17.75
6	Khushboo Bajaj	J. P. Morgan & Chase	17.75
7	Minal Katware	J. P. Morgan & Chase	17.75
8	Akhil Chakkungal	J. P. Morgan & Chase	17.75
9	Lavina Virwani	J. P. Morgan & Chase	17.75
10	Yashraj Desai	J. P. Morgan & Chase	17.75

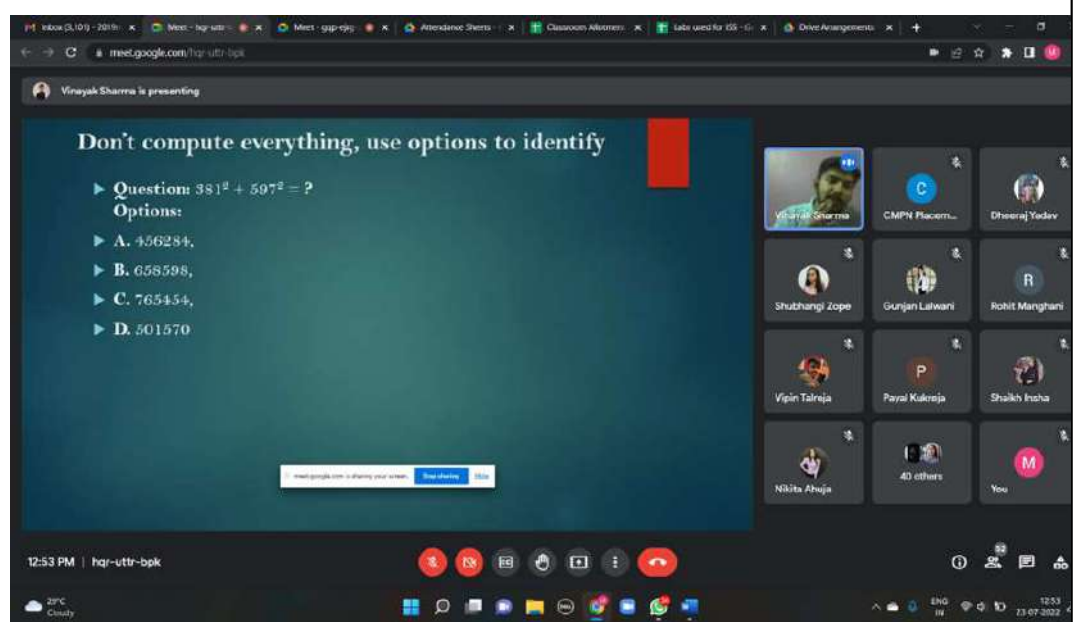
			11	Shubhangi Zope	J. P. Morgan & Chase	17.75
			12	Himanshu Behra	J. P. Morgan & Chase	17.75
			13	Rashmi Singh	J. P. Morgan & Chase	17.75
			14	Gauri Mahajan	J. P. Morgan & Chase	17.75
			15	Riya Ranglani	J. P. Morgan & Chase	17.75
			16	Nirmiti Sali	J. P. Morgan & Chase	17.75
			17	Guru Akaash Janthapur	Forcepoint	14.5
			18	Prithvi Kumar	Forcepoint	14.5
			19	Jay Deshmukh	Forcepoint	14.5
			20	Shruti Koku	Dolat Capital	14.5
			21	Aashutosh Baraskar	Dolat Capital	14.5
			22	Dayaramani Chirag Deepak	Barclays	13.67
			23	Malani Jai Anil	Barclays	13.67
			24	Manigandan Kashimani	Barclays	13.67
			25	Matai Chirag Jony	Barclays	13.67
			26	Raghani Disha Anil	Barclays	13.67
			27	Shewkani Laveena Harish	Barclays	13.67
			28	Bhat Harsh Ashwin	Barclays	13.67
			29	Jawrani Varsha Vijesh	Barclays	13.67
			30	Ikjot Singh Inderjit Singh Khurana	Barclays	13.67
			31	Manghani Rohit Dilip	Barclays	13.67
			32	Patil Rutuja Devendra	Barclays	13.67
			33	Bajaj Vanshika Mahesh	Barclays	13.67
			34	Bathija Rishabh Jeetendra	Barclays	13.67

35	Bera Sourabh Chittaranjan	Barclays	13.67
36	Bhutada Madhav Prashant	Barclays	13.67
37	Kathane Atharva Anay	Barclays	13.67
38	Amol Savta Mali	Barclays	13.67
39	Nair Aashish Ajaykumar	Barclays	13.67
40	Sawara jasmine prakash	Barclays	13.67
41	Shetty Srishti Subhashchandra	Barclays	13.67
42	Sonare Akash Onkar	Barclays	13.67
43	Khilwani Manish	Fynd	13.5
44	Ajay Nair	Institutional Shareholder Services	13
45	Anisha Dhameja	Institutional Shareholder Services	13
46	Prium Rohera	Institutional Shareholder Services	13
47	Pranav Chaturvedi	Institutional Shareholder Services	13
48	Roshni Jha	Institutional Shareholder Services	13
49	Tejas Gala	Institutional Shareholder Services	13
50	Sneha Karthik	Nomura	11.54
51	Behera Abinash Kulamani	Kotak Bank	10
52	Punjabi Karan Tarun	Kotak Bank	10
53	Nikita Jha	Kotak Bank	10
54	Dheeraj Yadav	Kotak Bank	10
55	Jawle Yash	Oracle Finance	10

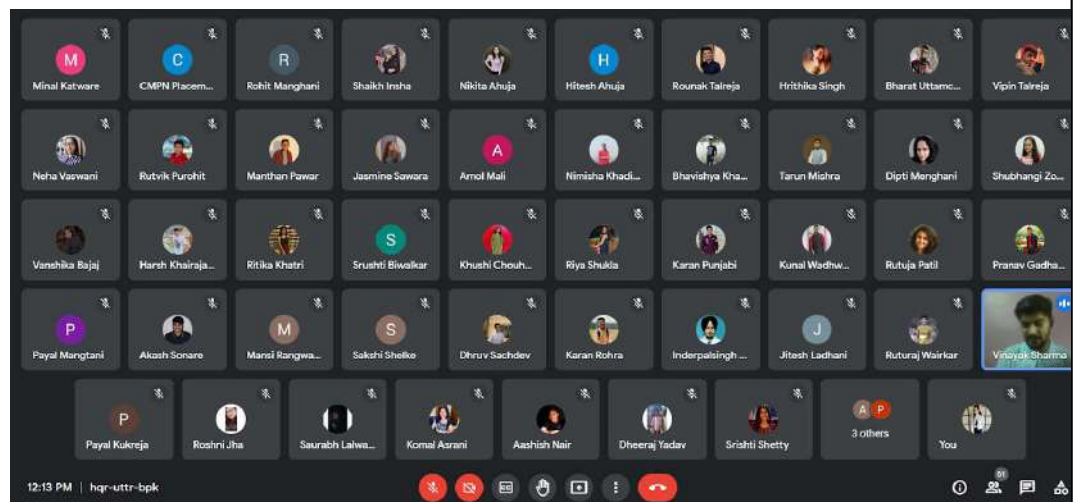
2. Placement Activities :**2.1 Campus Readiness Sessions : Inhouse**

Sr. No.	Activity	Date/ Time	Class	Expert
1	Finishing School: Data Structures	15-07-2022, 1.00 PM	BE	Dr. Prashant Kanade
2	Finishing School: Database Management System	15-07-2022, 2.45PM	BE	Mrs. Sunita Sahu
3	Last Minute Preparation Tips for Aptitude Test	23-07-2022, 12.00 PM	BE	Mr. Vinayak Sharma, Professor, GEMS Founders School, Dubai
4	Ignite: Placement Preparation Guidelines and Hackathon Guidelines	21-09-2022 & 22-09-2022, 1.00 PM	SE	Final Year Students
5	Mini Project: A Stepping Stone for a Bright Career)	29-09-2022, 1.00 PM	SE	Mr. A. Nagananda
6	Eligibility, Employability and Resume Building	29-09-2022, 3.00 PM	SE	Mr. A. Nagananda
7	Skill Set Analysis & Resume Writing	07-10-2022, 1.00 PM	TE	Mr. A. Nagananda

Photo Gallery:



Last Minute Preparation Tips for Aptitude Test (Snapshot:1)



Last Minute Preparation Tips for Aptitude Test (Snapshot:2)



Ignite Placement Preparation Guidelines and Hackathon Guidelines

Vivekanand Education Society's Institute of Technology
Department of Computer Engineering

Ignite: Placement preparation guidelines

D7C: 21 September 2022
D7A, D7B: 22 September 2022

1 pm

Speakers:

Anurag Saraswat
J N Guru Akaash
Manigandan Kashimani
Minal Katware
Ajay Nair
Aashutosh Baraskar
Mihir Rane
Pranav Gadhve

Organized by: Placement Cell, CMPN Dept.

Poster : Session on “Ignite: Placement Preparation Guidelines”



Vivekanand Education Society's Institute of Technology
Department of Computer Engineering

Hackathon guidelines



D7C: 21 September 2022
D7A, D7B: 22 September 2022

Speakers:

Mrunmayee Waingankar
Sneha Karthik



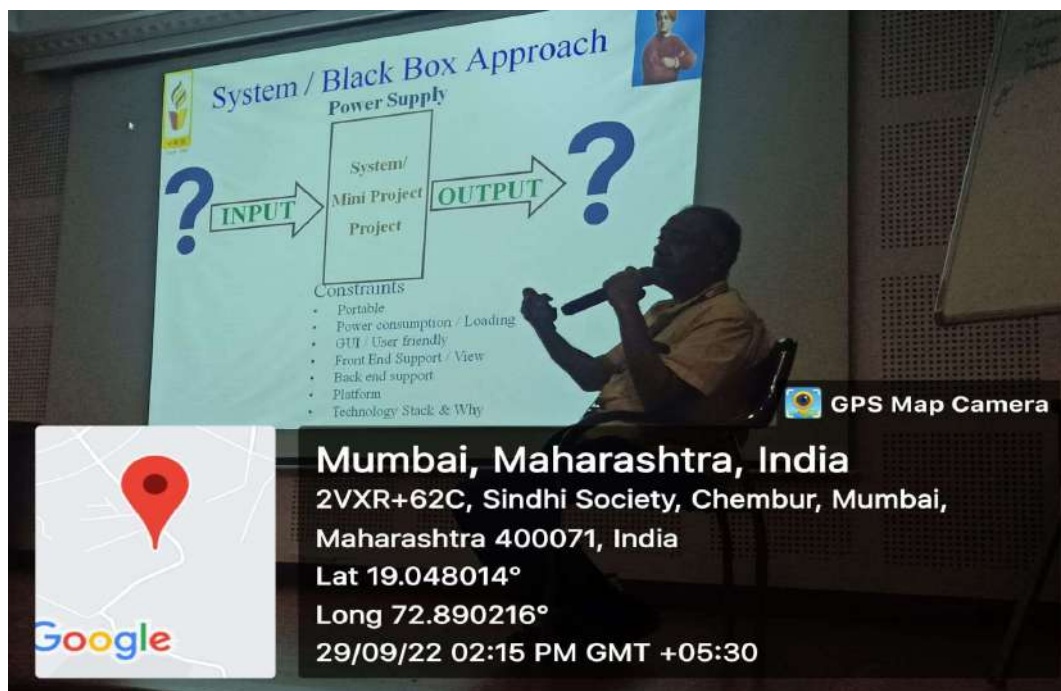
1 pm

Organized by: Placement Cell, CMPN Dept.

Poster : Session on 'Hackathon Guideline'



Session on Placement Preparation Guidelines



Mini Project: A Stepping Stone for a Bright Career

2.2 Campus Readiness Sessions : Industry

Sr. No.	Activity	Date/ Time	Class	Expert
1	TCS Expert Session	12-07-2022, 1.30 PM	TE	Gaurav Ghelani and Sukanya Sen
2	EY Tech Connect	29-07-2022, 2.00 to 3.00 PM	TE	Mr. Nilesh Naker, Consulting Partner at EY India technology

2.1.3

Higher Studies

- 18 students got admits and joined for higher studies in Indian and foreign universities during the academic year **2021-22**.

Records of Higher Studies for Academic Year 2021-2022

Sr. No.	Division	Name of Student	University	Field of Specialization
1	A	Advait Naik	University of Southern California	MS in Computer Science (Artificial Intelligence)
2		Shikar Niranjana	University of Florida	MS in Computer Science and Engineering
3		Aabha Ranade	University of Southern California	MS Computer Science
4		Nikhil Masand	Binghamton University	Ms in Information Systems
5		Saurav Telge	University of Michigan	MS in Electrical & Computer engineering
6		Kabir Rajpal	Texas A & m University	MS in Industrial Engineering
7		Aakash Vanjani	Arizona State university	MS Information Technology
8		Divesh Hariani	University of Southern California	MS Computer Science
9	B	Dhwani Serai	UW Graduate School, University of Washington	Professional Master's in Computational Linguistics
10		Shreeja Nanda	University of Illinois Urbana-Champaign	MS in Information Management
11		Kunal Kotkar	John Hopkins University	MS in Computer Science
12		Vedant Sawant	Stony Brook University	MS in Computer Science
13		Aashish Nagpal	Stony Brook University	MS in Computer Engineering
14		Manoj Ayyappan	NC State University	Master of Computer Science

			<table border="1"> <tr> <td>15</td> <td rowspan="4">C</td> <td>Dimple Nachnani</td> <td>Purdue University</td> <td>MS in Computer Science</td> </tr> <tr> <td>16</td> <td>Sanket Chaudhary</td> <td>Indiana University</td> <td>MS in Computer Science</td> </tr> <tr> <td>17</td> <td>Rohan Ghosalkar</td> <td>University of California, Santa Cruz</td> <td>MS in Computer Science</td> </tr> <tr> <td>18</td> <td>Kirti Patil</td> <td>University of Mumbai</td> <td>MA Marathi</td> </tr> </table>	15	C	Dimple Nachnani	Purdue University	MS in Computer Science	16	Sanket Chaudhary	Indiana University	MS in Computer Science	17	Rohan Ghosalkar	University of California, Santa Cruz	MS in Computer Science	18	Kirti Patil	University of Mumbai	MA Marathi
15	C	Dimple Nachnani	Purdue University	MS in Computer Science																
16		Sanket Chaudhary	Indiana University	MS in Computer Science																
17		Rohan Ghosalkar	University of California, Santa Cruz	MS in Computer Science																
18		Kirti Patil	University of Mumbai	MA Marathi																
		2.1.4	Competitive Exams																	
			<table border="1"> <thead> <tr> <th>Year/Exam</th> <th>GRE</th> <th>TOEFL</th> <th>Total number of exams attempted</th> <th>Total number of students attempted the exams</th> </tr> </thead> <tbody> <tr> <td>2022-2023</td> <td>14</td> <td>10</td> <td>02</td> <td>24</td> </tr> </tbody> </table>	Year/Exam	GRE	TOEFL	Total number of exams attempted	Total number of students attempted the exams	2022-2023	14	10	02	24							
Year/Exam	GRE	TOEFL	Total number of exams attempted	Total number of students attempted the exams																
2022-2023	14	10	02	24																
	2.2	Skill Development Activities																		
		2.2.1	NPTEL																	
			<p>1. NPTEL Video lecture was conducted for Second Year students on the topic “Computer Animations” by Prof. Prem Karla, IIT Delhi on 19th Oct 2022 for the subject Computer Graphics.</p>																	
		2.2.2	SEL Lectures																	
			<p>1. An expert session on SaaS Applications for “Internet of the Future” was conducted by Mr. Subodh Gajare, Senior Principal Architect Cisco R&D Bangalore on 28th July 2022 for third year students for the Computer Networks. (Report)</p>																	



An expert session on SaaS Applications for “Internet of the Future” by Mr. Subodh Gajare



An expert session on SaaS Applications for “Internet of the Future” by Mr. Subodh Gajare

2.2.3 Certification Programs:

2.2.3.1 Oracle Academy certificate list 2021-22 : 22

S. No.	Name	Course Name	% Obtained
1	Vidhi Chijwani	Java Fundamentals	82%
2	Rounak Talreja	Database Design	96%

3	Rounak Talreja	Java Programming	94%
4	Figo Cardozo	Java foundation	96%
5	Figo Cardozo	Database Foundation	82%
6	Drishti Samvedi	Java foundation	96%
7	Drishti Samvedi	Database foundation	88%
8	OM Madat	Database Foundation	86%
9	Nikhil Haswani	AIML in Java	86%

Oracle Academy certificate enrollments for 2022-23: (Total Students enrolled :86)

Sr. No.	Name of the Student	Class	Course Name
1	Vansh Pahuja	D12A	Java Programming, Artificial Intelligence with Machine Learning in Java
2	Figo Cardozo	D12A	Java Programming, Artificial Intelligence with Machine Learning in Java
3	Mohit Shahdadpuri	D12A	Java Programming, Artificial Intelligence with Machine Learning in Java
4	Aditi Bhatia	D12A	Java Programming, Artificial Intelligence with Machine Learning in Java
5	Roshni Wadhwani	D12A	Java Programming
6	Simran Lahrani	D12A	Java Foundations, Database Foundations
7	Yashraj Mulwani	D12A	Java Programming, Java for AP Computer Science A
8	Chaitanya Sondur	D12A	Database Design and Programming with SQL, Programming with PL/SQL
9	Shreyas Sawant	D12A	Artificial Intelligence with Machine Learning in Java, Java for AP Computer Science A
10	Priotosh Mondal	D12A	APEX – Application Development Foundations, Artificial Intelligence with Machine Learning in Java
11	NIKHIL HASWANI	D12A	APEX – Application Development Foundations, Java for AP Computer Science A
12	Nikkita Gurnani	D12A	Java Programming, Database Design and Programming with SQL
13	Tanisha Patil	D12A	Java Programming, Artificial Intelligence with Machine Learning in Java

14	Tanishq Harchandani	D12A	Java Fundamentals
15	Hitakrit Goplani	D12A	Programming with PL/SQL
16	Isha Desai	D12A	Database Design and Programming with SQL, Programming with PL/SQL
17	Shruti Dalvi	D12A	Java Programming, Artificial Intelligence with Machine Learning in Java
18	Nimish Chidrawar	D12A	Java Foundations, Java Programming
19	Swara Nabar	D12A	Database Design and Programming with SQL, Programming with PL/SQL
20	Kaplesh Mulchandani	D12A	Java Foundations, Java Programming
21	GAUTAM DINGA	D12A	Java Programming
22	Sonal Belani	D12A	Java Programming
23	Drishti Samvedi	D12B	Java Programming, Artificial Intelligence with Machine Learning in Java
24	Tanmay Damle	D12B	Artificial Intelligence with Machine Learning in Java
25	Ritesh Tahilramani	D12B	Database Design and Programming with SQL, Programming with PL/SQL
26	Sakshi Bhojwani	D12B	Database Design and Programming with SQL, Artificial Intelligence with Machine Learning in Java
27	Prabha Pamula	D12B	Database Design and Programming with SQL, Artificial Intelligence with Machine Learning in Java
28	Abhishek Chhabria	D12B	Java Foundations, Database Foundations
29	Harsh Deshmukh	D12B	Database Design and Programming with SQL, Artificial Intelligence with Machine Learning in Java
30	Jayesh Dayalani	D12B	Database Design and Programming with SQL, Programming with PL/SQL
31	Ayush Jain	D12B	Java Fundamentals, Database Design and Programming with SQL
32	Harsh Bakhtar	D12B	Database Design and Programming with SQL, Java for AP Computer Science A
33	Divesh Mangtani	D12C	Java SE 7 Programmer I

			34	Aayush Talreja	D12C	Java Programming, Artificial Intelligence with Machine Learning in Java
			35	Om Borate	D12C	Java Foundations, Java Programming
			36	Sanjana Bhojwani	D12C	Database Design and Programming with SQL, Artificial Intelligence with Machine Learning in Java
			37	Vishakha Kulkarni	D12C	Database Design and Programming with SQL, Artificial Intelligence with Machine Learning in Java
			38	Chirag Dodeja	D12C	Java Foundations, Database Foundations
			39	Romesh Lulla	D12C	Java Foundations, Database Foundations
			40	Sunny Bhatia	D12C	Java Programming, Database Design and Programming with SQL
			41	Mansi Bellani	D12C	Java Foundations, Java Programming, Artificial Intelligence with Machine Learning in Java
			42	Nikita Narwani	D12C	APEX – Application Development Foundations, Artificial Intelligence with Machine Learning in Java
			43	Muskan Chhabria	D12C	Java Foundations, Database Foundations
			44	Siyona Singh	D12C	Java Foundations, Java Programming
			45	Siya Doshi	D12C	Java Fundamentals, Database Design and Programming with SQL
			46	Yash Chhaproo	D7A	Java Programming, Database Design and Programming with SQL
			47	Dhruva Chaudhari	D7A	Database Foundations, Java for AP Computer Science A
			48	Sneha Tanna	D7A	Java Fundamentals
			49	Sa Sai Thikekar	D7A	Java Foundations, Java Programming
			50	Anagha Kulkarni	D7A	Java Fundamentals, Java Programming
			51	Tasmiya Khan	D7A	Database Foundations, Database Design and Programming with SQL
			52	Ayush Gerra	D7A	Database Foundations, Database Design and Programming with SQL
			53	ANISHA ROHRA	D7A	Java Programming, Artificial Intelligence with Machine Learning in Java
			54	Lintomon Saji John	D7A	Java Fundamentals, Java Foundations
			55	Vedant Talwalkar	D7A	Java Fundamentals, Artificial Intelligence with Machine

			Learning in Java
56	Chinmay Phapale	D7A	Java Fundamentals, Java Foundations
57	Aditya Kushwaha	D7A	Java Fundamentals, Database Foundations
58	Uzair Shaikh	D7A	APEX – Application Development Foundations
59	Preethika Shetty	D7A	Java Programming
60	Chengalva Sai Harikha	D7A	Java Foundations
61	Jiya Lund	D7A	Java Programming, Artificial Intelligence with Machine Learning in Java
62	Varsha Chhabria	D7A	Java Fundamentals, Java Programming
63	Arya Banavali	D7A	Java Programming, Artificial Intelligence with Machine Learning in Java
64	Srushti Sambare	D7A	Java Programming, Database Foundations
65	Anurag Shirsekar	D7A	Java Fundamentals, Java Foundations, Java Programming, Java for AP Computer Science A
66	Ajay Gangwani	D7A	Java Programming, Database Foundations
67	Ketaki Nalawade	D7A	Java Programming, Artificial Intelligence with Machine Learning in Java
68	Manish Mulchandani	D7A	Java Programming, Artificial Intelligence with Machine Learning in Java
69	Dinky Khatri	D7A	Java Programming, Artificial Intelligence with Machine Learning in Java
70	Vishakha Singh	D7B	Java Fundamentals, Java Programming
71	AKASH Fatnani	D7B	Java Programming
72	Nikhil Makhija	D7B	Java Programming, Artificial Intelligence with Machine Learning in Java
73	Johan John	d7b	Java Fundamentals, Java Programming
74	Hitesh Punjabi	D7B	Java Fundamentals, Java Programming
75	Soham Panjabi	D7B	Java Fundamentals, Java Programming
76	Sumeet Verlyani	D7B	Java Fundamentals, Java Programming
77	Kavish Punjabi	D7B	Java Fundamentals, Java Programming
78	Dinesh Ubrani	D7B	Java Fundamentals, Java Programming

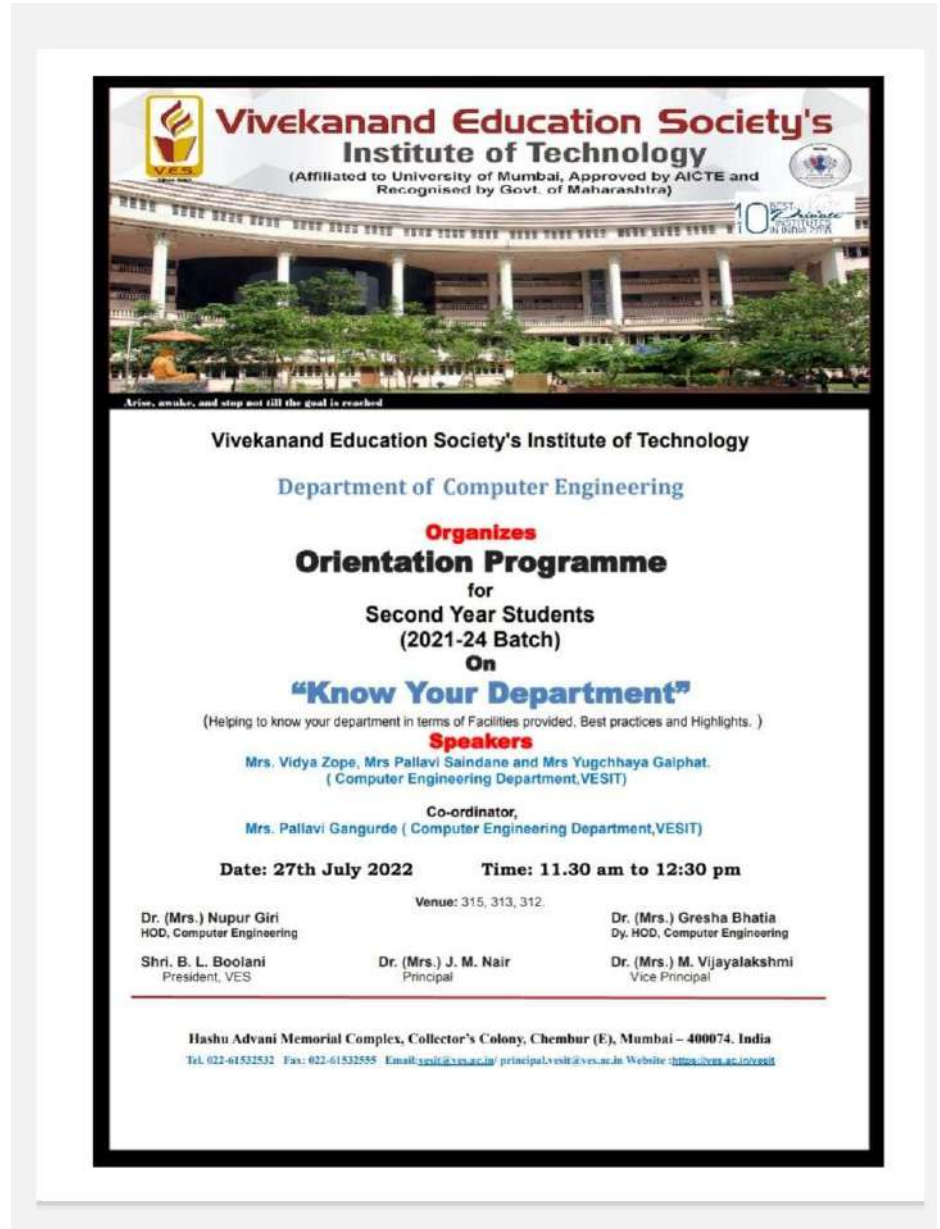
			79	Purna Banswani	D7C	Programming with PL/SQL, APEX – Application Development Foundations	
			80	Jesica Annie Bijju	D7C	Java Fundamentals, Java Programming	
			81	Ravi Valecha	D7C	Java Fundamentals, Java Foundations	
			82	Aditya Mundas	D7C	Java Programming	
			83	Khwaish Shahani	D7C	Java Programming, Database Design and Programming with SQL	
			84	Bhavika Valecha	D7C	Java Programming	
			85	Taufique Ansari	D7C	Database Foundations, Database Design and Programming with SQL	
			86	Richita Karira	D7C	Java Programming, Database Foundations	
		2.2.3.2 NPTEL Local Chapter :					
			Sr. No.	COURSE NAME	No. of Students Enrolled	Year	No. of Faculty Enrolled
			1	Big Data Computing	33	BE	02
			2	Demystifying Networking	64	TE	03
			3	Data Structure and Algorithms using Java	57	SE	02
			4	Java Programming	23	SE	-

2.2.4

Orientation Programme on "Know your Department"

Department of Computer Engineering, VESIT organized an **Orientation Programme on "Know your Department"** for Second Year students on 27th July 2022.

Speakers : Mrs. Vidya Zope, Mrs. Pallavi Saindane, Mrs. Yugchhaya Galpaht



Poster: Orientation Programme for Second Year Students

2.2.5

Orientation Programme on Second Year Mini Project - 1A (CSM301)

The Department of Computer Engineering in association with VESIT- IQAC organized a mini project orientation for the Second year students of the academic year 2022-23 on 15th October 2022 under the guidance of Dr. Nupur Giri, Dr. Gresha Bhatia (Project Convener), Mrs. Vidya Zope (SE Mini Project Coordinator) and Mr. Richard Joseph (Codecell).

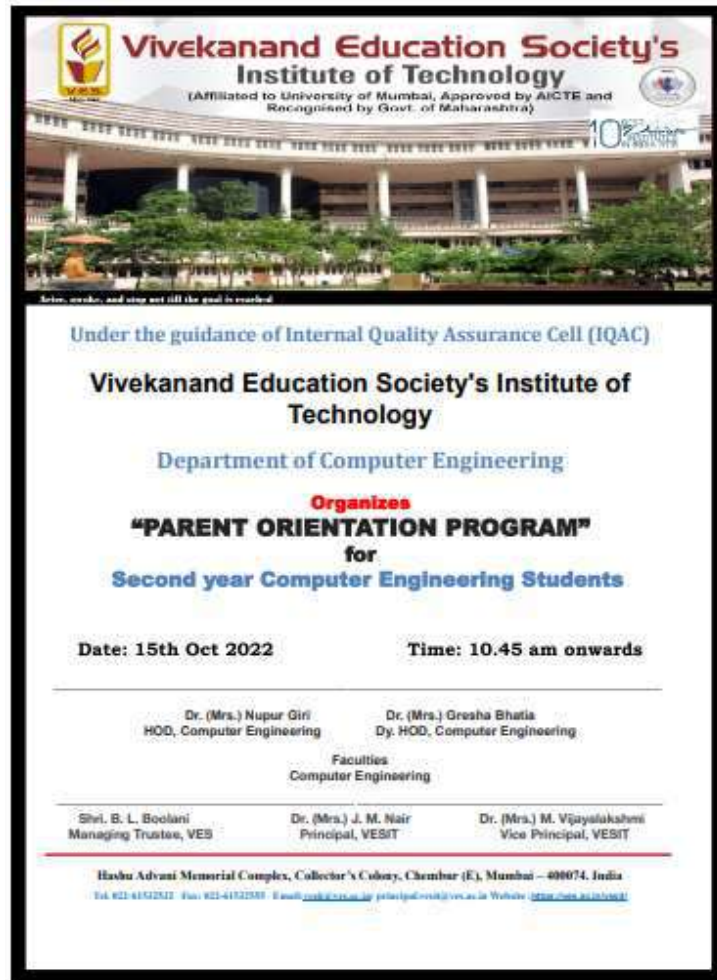


Orientation Programme on Second Year Mini Project - 1A (CSM301) : Poster

2.2.6

Parent Orientation Program for Second Year Students:

Department of Computer Engineering, VESIT organized a Parent Orientation Programme for Second Year students, conducted by Dr. Gresha S. Bhatia and team on 15th Oct 2022.



Poster: Parent Orientation Programme



Parent Orientation Program for Second Year Students, Speaker: Dr. Gresha Bhatia



Parent Orientation Program for Second Year Students

	2.3	Tinkerers' Lab : Code Cell Activities
	2.3.1	Hacktoberfest : CODECELL TINKER'S FROM COMPUTER DEPARTMENT, VESIT organized Hacktoberfest In Association with VESIT - IIC (Institute Innovation Council) & VESIT - IQAC (Institute Quality Assurance Cell).
	2.3.1.1	<u>Getting Started with Open-Source:</u> With Hacktoberfest starting, CodeCell organized the first event named " Getting Started with Open-Source ". Date:3rd October 2022 Venue: Classroom B32 Event Speakers: <ul style="list-style-type: none"> ● Dhananjay Pai, D12B, CMPN ● Khushi Bhatia, D12C, CMPN Organizing Committee Members (Staff): <ol style="list-style-type: none"> 1. Dr. Mrs. Nupur Giri (H.O.D - Computer Department) 2. Prof. Mr. Prashant Kanade 3. Prof. Mr. Richard Joseph 4. Prof. Mrs Geocey Shejy Organizing Committee Members : <ul style="list-style-type: none"> - Codecell Student Council

Vivekanand Education Society's
Institute of Technology
CodeCell Tinkerer's of Computer Engineering

HACK TOBER FEST

PRESENTED BY:

Getting started with
OPEN SOURCE

DHANANJAY PAI
D12B

KHUSHI BHATIA
D12C

3rd OCTOBER
3.00 PM
B32

"THE POWER OF OPEN SOURCE IS THE POWER OF THE PEOPLE.
THE PEOPLE RULE!"

Principal Dr. J. M. Nair	Vice-Principal Dr. M. Vijayalakshmi	HOD, Computer Dept. Dr. Nupur Giri	Patron Shri. B. L. Boolani
CodeCell Incharge Mr. Prashant Kanade	CodeCell Coordinator Mr. Richard Joseph	CodeCell Coordinator Mrs. Geocey Shejy	Team CodeCell

Affiliated to University of Mumbai, approved by AICTE and recognised by Government of Maharashtra

Event Poster: Getting Started with Open-Source

“Learn continually - there is always “one more thing” to learn.”

The quote by Steve jobs spoke volumes this Monday when students from VESIT decided to attend a workshop regarding open source by Codecell. The offline event that covered a plethora of topics was held from 3 PM to 5 PM for the students to improve their skill set.

Khushi Bhatia and Dhananjay Pai were the speakers of the event. Some of the topics which we started off with were :

1. What is open Source?
2. Why do people prefer OpenSource?
3. Getting Started With Github
4. How to contribute towards projects and doing successful pull requests

The event started off with Khushi explaining what is Open Source and what can be the platforms and programming languages which can be considered for open source. She then further explained on why should we prefer open source and how can we contribute towards open source.

Next, Dhananjay Pai went on to explain what is Git and GitHub and explained how to get a local copy of an existing repository using the git clone command. After making a few changes in the repository, he then staged the file for commit to the local repository using the git add command. He then further explained the git commit command which is used to commit the file that is staged in our local repository and finally showed how to push the changes in the local repository. The speakers also further explained how to pull requests and with 4 successful pull requests they will be getting goodies and more from HacktoberFest.

The session ended with the CodeCell members helping the participants with one successful pull request and showing them their pull requests and also showing the participants the Codecell repository which had various good first-time issues and encouraging the participants to contribute to other various types of repositories.

With that, the session came to an end and all the attendees left after crossing “one more thing “ out of their checklist.

Photo Gallery:





2.3.1.2 Hacktoberfest -The GSoC Talk :

Coming up with the 2nd event of Hacktoberfest, CodeCell organized a workshop named “The GSoC Talk” presented by appwrite, DigitalOcean & docker.

Held on 7th of October 2022, The workshop took place in classroom B31.

The speaker for the event was:

- Shivoham Angal, D17B, GSoC'22 @CDLI



The GSoC Talk Event Poster

The event started at 15:20 PM with Shivoham talking about what GSoC is and how is it beneficial for all Computer Science students and how can it be helpful in cracking interviews.

He then discussed the GSoC 2022 timeline where he explained about the 3 months and 6 months projects which are given to the programmers. Shivoham also elaborated on why you should participate in GSoc and what all benefits can you get if you get selected in the program. He further explained tht after being selected the person will be allotted with a

project as mentioned above with a deadline for about 3 months. He/She will also be allotted with a mentor who will be guiding them throughout the project.

After that Shivoham answered the most common question which is “
He also gave some tips on how you should write your proposal so that you maximize your chances of getting into GSoC. In addition to that he also showed his own proposal to the participants.

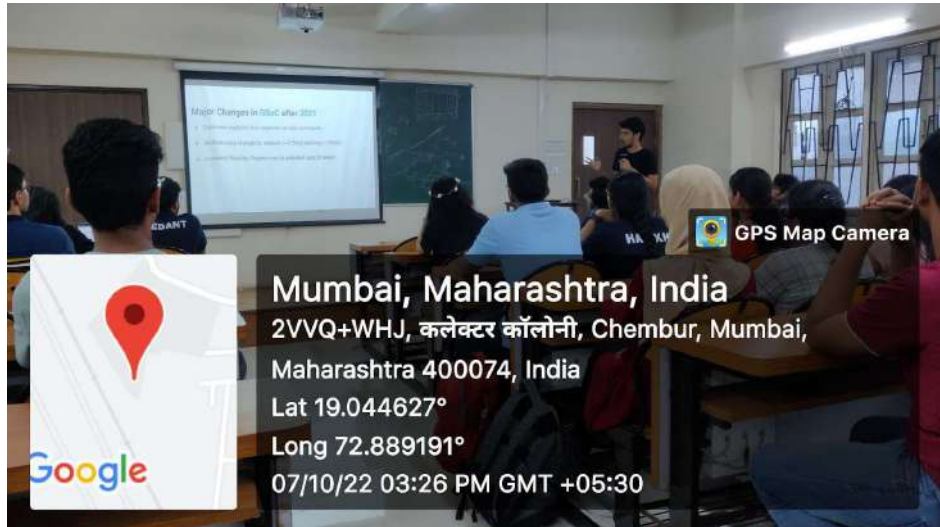
The session also had a section where the speaker talked about open source programs other than GSoC for example MLH Fellowship, Outreachy, Linux Kernel Mentorship Program, etc and how even if you don’t get selected into GSoC there are other opportunities too.

The workshop also included an Q&A session where the participants asked questions like “When do we start contributing ?”, “How to add code snippets into your GSoC proposal?”, “What if the organization that i am contributing to does not get selected by GSoC?” and one of the most common question being “How to find good organizations and projects to contribute to?” and many more.

The workshop was then concluded by Yashraj Desai, a BE Council Member of CODECELL who is also a GSOC ’22 Mentor, who briefed students about his personal experience on how he got introduced to open source and how he got selected for GSoC. He also shared his experience on when he was first selected for GSOC and further stated that the mentors allotted can later be beneficial for us as they can provide LOR’s and more etc. He also told the time when he got to be someone’s mentor and that was one of the greatest experience that he ever had.

Photo Gallery:





2.3.1.3 Hack your career with open source

The event ‘Hack your career with open source’ was organized by Codecell on 22nd October 2022.

Event Speaker : Unnati Chhabra,
Founder @CodXcrypt
DerRel @AssetMantle
MLH Fellow'22

Organizing Committee Members (Staff):

5. Dr. Mrs. Nupur Giri (H.O.D - Computer Department)
6. Prof. Mr. Prashant Kanade
7. Prof. Mr. Richard Joseph
8. Prof. Mrs Geocey Shejy

Organizing Committee Members :

- Codecell Student Council

Vivekanand Education Society's
Institute of Technology
CodeCell Tinkerer's of Computer Engineering

HACK
TOBER
FEST

PRESENTED BY:
YouTube Instagram Docker

**HACK YOUR CAREER WITH
OPEN SOURCE**

Speaker:
Unnati Chhabra
Founder @CodXCrypt
DevRel @AssetMantle
MLH Fellow'22

22nd October
11:00 am
Google Meet

Register here

Principal Dr. J. M. Nair	Vice-Principal Dr. M. Vijayalakshmi	HOD, Computer Dept. Dr. Nupur Giri	Patron Shri. B. L. Boolani
CodeCell Incharge Mr. Prashant Kanade	CodeCell Coordinator Mr. Richard Joseph	CodeCell Coordinator Mrs. Geocey Shejy	Team CodeCell

Affiliated to University of Mumbai, approved by AICTE and recognised by Government of Maharashtra

Poster: Hack Your Career with Open Source

2.3.2

Scaling the placement spire:

Scaling the placement spire, an event focused on off-campus placements, was organized by Codecell in keeping with the adage "Success doesn't come to you; you go to it."

Sujitkumar Singh, a VESIT alumnus who is currently employed at Paypal as a software developer, spoke during the event.

The event was held on **September 21, 2022**

**Vivekanand Education Society's
Institute of Technology**
CodeCell Tinkerer's of Computer Engineering

Department of Computer Engineering, in association with IIC, VESIT & IQAC, VESIT, present to the students,

**Scaling the
Placement spire.**
Sept 21 | 9:30 am | Auditorium

Internship
↓
Placement

" ... he puts the 'ACE' in Placement ... "

SUJITKUMAR SINGH
Software Engineer - PayPal
VESIT Alumni
Package : 22 LPA

Topics of Discussion

- DSA Resources
- Projects
- Internship Platforms
- Résumé Building
- Roadmap to Dream Placement
- Off-campus hiring

Compulsory for all TE CMPN students

Principal Dr. J. M. Nair	Vice-Principal Dr. M. Vijayalakshmi	HOD, Computer Dept. Dr. Nupur Giri	Patron Shri. B. L. Boolani
CodeCell Incharge Mr. Prashant Kanade	CodeCell Coordinator Mr. Richard Joseph	CodeCell Coordinator Mrs. Geocey Shejy	Team CodeCell

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Sujit gave a brief introduction about what to anticipate from the event before

Placements away from campus and how to apply. He mentioned that the trend for off-campus placements has always been upward and is probably going to continue doing so in the future.

The first and most important step in everyone's job search is to create a LinkedIn profile. In addition, Sujit said that in order to stay current with the salaries given, one should check salary websites like Indeed, Levels.fyi, Glassdoor, Instahyre, and Leetcode at least once each week.

Roles in industries like software engineering, data science, security, etc. are presented during interviews.

Five rounds make up the majority of interviews. The first phase is an online evaluation consisting of two to three coding questions, followed by work ethics and aptitude questions. The next rounds are on-site rounds where candidates are examined on their DSA abilities after passing the first round.

Sujit provided the following advice:

- Develop your expertise in programming languages like Java and C++.
- Right at the beginning, get comfortable handling your own mistakes.
- Try engaging the interviewer in a two-way conversation by asking about the inputs, anticipated results, and reasoning as you write pseudocodes.
- Always write your code neatly, look for exceptions, and perform test cases to ensure accuracy. Class names should be broad nouns, method names should have verbs in camel case, and utilizing pronounceable names are all examples of writing clean code. The code must be written in a way that it can be read in English.
- At least three web development projects are required.

Below is the step-by-step guide to start preparing for interviews and the resources for the same:

- 1) Pick up a language and study the basics
 - a) Java - MOOC Java
 - b) C++ - Udemy, Abdul Bari
- 2) Start with data structures and algorithms - GFG self-paced DSA course and youtube channels like Pepcoding, Neetcode, and Abdul Bari.
- 3) Practice solving questions from GFG, HackerRank, HackerEarth, and Leetcode.
- 4) Make projects and try to sell or host them.
- 5) Read blogs, submit solutions, understand and resolve bugs without help.
- 6) Form study groups to solve challenges - Codechef Student Chapter.
- 7) Recommended books

- a) Beginners - Head First Java, DSA made easy
- b) Intermediate - Cracking Coding Interview, Elements of Programming Interview

How to build a resume?

- It should have only one page.
- Add education where you have good scores.
- Add your projects and skills.
- List the internships that were completed by you.
- Add profiles like Github, Stack Overflow, Portfolio site, Youtube, Blog site, etc.
- State your extracurricular activities.

With this, we came to the end of this amazing event. It was an event that was not only informative and interactive but also inspiring in every way possible.

Photo Gallery:





2.3.3	<p>React Workshop In Association with VESIT - IIC (Institute Innovation Council) & VESIT - IQAC (Institute Quality Assurance Cell):</p> <p>Dates: 1st August 2022 - 23rd August 2022</p> <p>Organizing Committee Members (Staff):</p> <ol style="list-style-type: none"> 1. Dr. Mrs. Nupur Giri (H.O.D - Computer Department) 2. Prof. Mr. Prashant Kanade 3. Prof. Mr. Richard Joseph 4. Prof. Mrs Geocey Shejy <p>Organizing Committee Members :</p> <ul style="list-style-type: none"> - Codecell Student Council <p>“Live as if you were to die tomorrow. Learn as if you were to live forever.”</p> <p>The quote by Mahatma Gandhi spoke volumes this Tuesday and Wednesday when students from VESIT decided to attend a React course by Codecell. The event that covered a plethora of topics was held in college from 3PM to 5PM for the students to improve their skill set.</p> <p>While learning REACT may be the right step forward towards becoming a Full-stack developer, it may not be enough in itself. The initial 7 days were covered by the speaker Pranav Ubharande and the last 3 days by Japneet Rajput.</p> <p>Pranav started by covering the fundamentals of Javascript and ES6. He further continued by explaining the benefit of learning REACT from making code cleaner to adapting to other frameworks. REACT made building websites a lot easier for developers. After this explanation, the floor was open to questions. He went on to explain the different parts of the code from where a developer can find the source code to the basics of how to get your react app running. The class components and the functions in react were explained in the latter half of the session. The code was then run and a react app was built to explain the todo component and other features in react. The session ended with doubts being asked by the attendees. This entire interactive session took place between the students and the speaker for 7 days. It included all topics like states, Methods as Props, Conditional rendering, List rendering, List keys(in- dex antipattern), css insertion, Life- cycle Methods along with three famous hooks- useEffect, useState, useCallback, useRef, useMemo.</p> <p>The last day of the react workshop started off with Japneet completing the explanation on the todo component. He explained the last two hooks-useReducer and useContext. He then went on to explain the life cycle of a component i.e., mounting, updating and unmounting. He then explained how we can create a form within the react app. The different components</p>
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were explained by using the console in the developer tools to give the attendees a better understanding of the code. Since the chances of having a single page app is very low. The concept of routing multiple pages was explained so that building bigger and heavier apps would become much easier. The entire idea behind using components was how the code could be reused over and over again without redundancy. The final concept for the session was being able to use databases with react.

With that the session came to an end and all the attendees left after crossing “one more thing” out of their checklist.

Photo Gallery:





2.4		Project Innovations / Competitions
	2.4.1	<p>Smart India Hackathon 2022:</p> <p>1) <u>Team:ByteCoders!</u> Prize: 1,00,000/- Problem statement: Speech Emotion Recognition (SER) on live calls while creating events. (AT989) Ministry : Madhya Pradesh Police Nodal center: Techno International New Town, Kolkata, West Bengal Team members:</p> <ul style="list-style-type: none"> ● Aashish Nair (D17C CMPN) ● Mihir Pamnani (D17C CMPN) ● Jay Deshmukh (D17C CMPN) ● Akash Sonare (D17C CMPN)

- Mrunmayee Waingankar (D17C CMPN)
- Sneha Karthik (D17C CMPN)

Mentor: Prof. Richard Joseph



Team 'Bytecoders!' @SIH 2022

2) Team: The Hex Clan

Prize : Rs. 75000/-

Problem Statement: Gamification in Tourism to empower local businesses
(Student Innovation - Travel & Tourism - SM952)

Ministry: AICTE, MIC-Student Innovation

Nodal Center: IES College of Engineering, Bhopal

Team Members:

- Paras Patil (CMPN-D17B)
- Rashmi Singh (CMPN-D17B)
- Shubhangi Zope (CMPN-D17B)
- Vishesh Mittal (CMPN-D17B)
- Asmita Bhangare (CMPN-D17B)
- Hrithika Singh (CMPN-D17B)

Mentor: Mrs. Pallavi Saindane



Team 'The HEX_CLAN' @SIH 2022 , Prize Distribution by Om Prakash Sakhlecha Madhya Pradesh Minister for MSME and Science & Technology



Team 'The HEX_CLAN' @SIH 2022

2.5	Industry Projects: (Total 12)							
	Sr. No.	Group Members	Class	Title Of The Project	Name of the Industry	Resource Person	Mentor	
	1	Mihir Pamnani	D17C	CMS detector Quality Assurance using ML methods	TIFR , Mumbai	Dr. Shashi R. Dugad	Dr. Mrs. Nupur Giri Mr. Richard Joseph	
		Aashish Nair	D17C					
		Akash Sonare	D17C					
		Sneha Karthik	D17C					
	2	Shreya Hegde	D17A	Touchless attendance System with Voice and Face Recognition	TIFR , Mumbai		Dr. Mrs. Gresha Bhatia Mrs. Abha Tewari	
		Muskan Hassanandani	D17A					
		Garv R. Jhangiani	D17A					
		Prerak Mulchandani	D17A					
	3	Chirag Ludwani	D17A	Physical Object identification in CMS experiment at CERN using ML approaches	TIFR , Mumbai		Dr. Mrs. Sharmila Sengupta Mrs. Sunita Sahu	
		Niharika Nagori	D17A					
		Mayur R. Jaisinghani	D17A					
		Orijeet Mukherjee	D17A					
	4	Manigandan Kashimani	D17A	Wireless extraction of display Panel data on complex machines using non-invasive and wifi approach using ML techniques	TIFR , Mumbai		Mrs. Priya R.L. Mrs. Nusrat Ansari	
		Nair Ajay Ravindran	D17A					
		J N Guru Akaash	D17A					
		Varun Tripathi	D17A					
	5	Aashish Ramesh Raheja	D17B	Messaging (audio,vieo,text ,etc.)and chat applications with inhouse data encryption app	TIFR , Mumbai		Dr. Prashant Kanade Mrs. Yugchhaya Dhote	
		Kartikey Verma	D17B					
		Ashwin Pansare	D17B					
		Karan Punjabi	D17B					
	6	Mrudul Parab	D17B	Gujarati Script Recognition using NLP	TIFR , Mumbai		Mrs. Lifrna C.S. Dr. Mrs. Rohinin	
		Dhruv Sachdev	D17B					
Rutvik Purohit		D17B						

		Shivoham Angal	D17B				Temkar
7	Manasi Shah	D12A	Develop A Saas Platform For Building Forensics Tools	DCCF Labs Pvt. Ltd. (DeepCytes)	Ms. Deepika Singh, CEO	Dr. Nupur Giri	
	Riya Nadagire	D12A					
	Kaushik Sahasranaman	D12A					
	Chaitanya Sondur	D12A					
8	Japneet Rajput	D12C	Develop A Saas Platform For Performance Thorough Red Teaming And VAPT	MoU (INR 2,00,000/-)			
	Yashvi Dhar	D12C					
	Anuj Bagad	D12C					
	Sanjana Bhojwani	D12C					
9	Himanshu Behra	D17A	User Preference Recommendation on System & Analytics For New Articles	Messy Desk Media Pvt. Ltd.	Mr. Akhilesh Shukla, CEO	Dr. Gresha Bhatia	
	Ikjot Khurana	D17A					
	Aishwarya K.	D17A					
	Vaidehi Bhagwat	D17A					
10	Kaushal Jagasia	D17C	Automated Web Article Extraction Based On Rss And Summarization With Pointer Generator Networks	MoU (INR 50,000/-)	Mr. Akhilesh Shukla, CEO	Mrs. Abha Tewari	
	Tarun Mishra	D17C					
	Tejas Gala	D17C					
	Sohan Walwalkar	D17C					
11	Rashmi Singh	D17B	Detection of the severity of Temporomandibular Joint dysfunction using machine learning	Dr. Akshay Ranade's Tooth Tickle Dental Clinic and Implant Centre, Thane	Dr. Akshay Ranade, Founder	Dr. Sharmila Sengupta	
	Asmita Bhangare	D17B					
	Hrithika Singh	D17B					
	Shubhangi Zope	D17B					
12	Akhil Chakkungal	D17B	Using Histopathological Images to grade oral pre-cancer	Government Dental College and Hospital, Fort, Mumbai	Dr. Dimple Padawe, Dean & Dr. Tabita Joy, Professor and HOD		
	Riya Shukla	D17B					
	Palak Garg	D17B					
	Samita Kanojia	D17B					

	2.6	Co-curricular activities																																																																													
	2.6.1	Participation in Inter College Competitions																																																																													
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Sr. No.	Name of the student	Class /DIV	Date	Name of the Event	Name of the award/ medal	University/State/National/International																																																																									
1	Paras Patil	D17 B	26/08/2022	SIH 2022	1st Runner-up	National																																																																									
2	Asmita Bhangare	D17 B	26/08/2022	SIH 2022	1st runner-up	National																																																																									
3	Rashmi Singh	D17 B	26/08/2022	SIH 2022	1st runner-up	National																																																																									
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Sample Certificates:





Sample Certificate

2.6.2 Participation in Intra College Competitions

2.6.2.1 CSI EVENTS:

- Event Name:** Web<a>thon
Date: 23rd to 30th August 2022
#Total no of Participants: 54
Total no. of CMPN Participants: 12

Sr. No.	Name of the Student	Class	Award / Participation
1	Yash Chhaproo	D7A	2nd Runner up
2	Ajay Gangwani	D7A	Participation
3	Rishi Kokil	D7C	Participation
4	Mihir Bhatkar	D12C	Participation
5	Pratham Shetty	D7C	Participation
6	Aaryan Mahadik	D7C	Participation
7	Vinesh Paralkar	D7C	Participation

8	Priyanshu Gurwani	D7A	Participation
9	Uzair Shaikh	D7A	Participation
10	Sai Thikekar	D7A	Participation
11	Anurag Shirsekar	D7A	Participation
12	Abhishek Chhabria	D12B	Participation

- 2. Workshop Name:** Java Workshop
Date: 6th & 7th October 2022
#Total no of Participants: 30
Total no. of CMPN Participants: 9

Sr. No.	Name of the Student	Class	Sr. No.	Name of the Student	Class
1	Yash Pahlani	D12B	6	Devyansh Razdan	D7B
2	Ayush Balwani	D7B	7	Sachin Kundal	D7A
3	Aayush Shribatho	D12A	8	Mithil Wasrani	D12B
4	Vivek Balani	D12B	9	Hitesh Ramrakhyan	D12A
5	Akash Fatnani	D7B			

2.6.2.2 ISTE EVENT :

- 1. Event Name:** AR Workshop
Date: 03/08/22, 04/08/22 & 05/08/22
Total no. of CMPN Participants: 34

Sr. No	Name of the Student	Class	Sr. No	Name of the Student	Class
1	Tanay Phatak	D12B	18	Rashika Chandwani	D7B
2	Niranjan Yeole	D12C	19	Netal Mukund Bhansali	D7B
3	Hitakrit Goplani	D12A	20	Bhagyashree Vaswani	D7A

			4	Siyona Singh	D12C		21	BHANU SHAMDAS ANI	D7B
			5	Harsh Bakhtar	D12B		22	Amisha Chandwani	D7A
			6	Priti	D7B		23	Tanvi Naik	D7C
			7	Soham Tawade	D7C		24	Neha Sewani	D7B
			8	Shamal Dhekale	D7A		25	Janvi Paryani	D7B
			9	Kunal Khubchandani	D7C		26	Manav Keswani	D7C
			10	Maanas Ruchandani	D7C		27	Chinmay Ganesh Phapale	D7A
			11	Anuj Bagad	D12C		28	Vedant Pawar	D7C
			12	Priti	D7B		29	AKASH FATNANI	D7B
			13	Aryan B Manghi	D7B		30	Dhruva Chaudhari	D7A
			14	Kushwaha Aditya Rajendraprasad	D7A		31	Pranav Rane	D7B
			15	Uday Girish Harisinghani	D7A		32	Parth Wande	D7A
			16	Riddhi Labde	D7B		33	Sanika Mangesh Hadap	D7C
			17	Johan	D7B		34	Devangana Barua	D7C

2. Event Name: GitWay to Opensource**Date: 24/8/22 & 25/8/22****#Total no of Participants:****Total no. of CMPN Participants:**

Sr. No	Name of the Student	Class	Sr. No	Name of the Student	Class
1	Sachin Choudhary	D12C	21	Sahil Kishin Madhyan	D12C
2	Shubham Gupta	D12C	22	Suraj Harilal Patel	D12C
3	Sneha Tanna	D7A	23	Simran Ahuja	D7C
4	Riya Nadagire	D12A	24	Ritesh Tahilramani	D12B
5	Preethika Prakash Shetty	D7A	25	Hiten Kataria	D7A
6	Yash Kaka	D12B	26	Dipanshu Ghime	D7C
7	Ajay S Iyer	D7C	27	Divesh Chhoda	D12C
8	Shamal Dhanaji Dhekale	D7A	28	Dhruv Aswani	D7B
9	Sahil kishnani	D7C	29	Devangana	D7C
10	Neha vishnudas valecha	D7B	30	Sahil Nagdev	D12C
11	Pavan Thakur	D7C	31	Shreya Shrikant Nalawade	D7B
12	Chengalva Sai Harikha	D7A	32	Shalini Sanjay Mirani	D12C
13	Atharva Dilip Mahalle	D12B	33	Taufique Ansari	D7C
14	Aditya Mundas	D12C	34	Bhagyashree Vaswani	D7A
15	Aryan Manghi	D7B	35	Manasi Sharma	D7B
16	Sahil Salunkhe	D12A	36	Siddhant Hitesh Kodolkar	D12C
17	Digvijay Kocharekar	D12B	37	Amogh Inamdar	D7B
18	Muskan Chhabria	D12C	38	Muskan Bahrani	D12B
19	Netal Bhansali	D7B	39	Shrey Panchamia	D12A

20	Mansi shah	D12A	40	Mohit Patil	D7B
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3. Event Name: Chronicles of the Dead

Date: 29/9/2022

#Total no of Participants:

Total no. of CMPN Participants:

Sr. No	Name of the Student	Class	Award / Participation
1	Prerak Moolchandani	D17A	Winner
2	Vanshika Bajaj	D17C	Winner
3	Sahil Deshmukh	D17A	Winner
4	Yash Sahane	D12B	Runners Up
5	Ayush Jain	D12B	Runners Up
6	Samarth Gawali	D12B	Runners Up
7	Priyanshu Gurwani	D7A	Participation
8	Anurag Ganesh Shirsekar	D7A	Participation
9	Bhavika	D17C	Participation
10	Yash Kewlani	D12B	Participation
11	Atharva M	D12B	Participation
12	Saurabh Lalwani	D17C	Participation
13	Aditya K	D17C	Participation
14	Tarang Rajpal	D12B	Participation
15	Sakshi Rane	D12B	Participation
16	Prathamesh Jawale	D7B	Participation
17	Niranjan Yeole	D12C	Participation
18	Madhav Bhutada	D17C	Participation

			<table border="1"> <tr> <td>19</td> <td>Anuj</td> <td>D12C</td> <td>Participation</td> </tr> <tr> <td>20</td> <td>Ajay Gangwani</td> <td>D7A</td> <td>Participation</td> </tr> <tr> <td>21</td> <td>Meet Kewalramani</td> <td>D7A</td> <td>Participation</td> </tr> <tr> <td>22</td> <td>Bhavishya Kanchandani</td> <td>D17C</td> <td>Participation</td> </tr> </table>	19	Anuj	D12C	Participation	20	Ajay Gangwani	D7A	Participation	21	Meet Kewalramani	D7A	Participation	22	Bhavishya Kanchandani	D17C	Participation	
19	Anuj	D12C	Participation																	
20	Ajay Gangwani	D7A	Participation																	
21	Meet Kewalramani	D7A	Participation																	
22	Bhavishya Kanchandani	D17C	Participation																	
		<p>2.6.2.3 ISA EVENTS:</p> <p>1. Event Name: 3D printing Workshop Date: 25th & 26th August, 2022 #Total no of Participants: 31 Total no. of CMPN Participants: 01</p> <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Name of the Student</th> <th>Class</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Siyona Singh</td> <td>D12C</td> </tr> </tbody> </table> <p>2. Event Name: Robotics Workshop Date: 24th September, 2022 #Total no of Participants: 67 Total no. of CMPN Participants: 3</p> <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Name of the Student</th> <th>Class</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Vedant Pawar</td> <td>D7C</td> </tr> <tr> <td>2</td> <td>Dhruva Chaudhari</td> <td>D7A</td> </tr> <tr> <td>3</td> <td>Devangana Barua</td> <td>D7C</td> </tr> </tbody> </table>	Sr. No.	Name of the Student	Class	1	Siyona Singh	D12C	Sr. No.	Name of the Student	Class	1	Vedant Pawar	D7C	2	Dhruva Chaudhari	D7A	3	Devangana Barua	D7C
Sr. No.	Name of the Student	Class																		
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Sr. No.	Name of the Student	Class																		
1	Vedant Pawar	D7C																		
2	Dhruva Chaudhari	D7A																		
3	Devangana Barua	D7C																		
		<p>2.6.2.4 IEEE EVENTS:</p> <p>1. Event Name: IEEE Arcade Date: 15th and 16th September #Total no of Participants:93 Total no. of CMPN Participants: 25</p> <table border="1"> <thead> <tr> <th>Sr No</th> <th>Name</th> <th>Class</th> <th>Sr No</th> <th>Name</th> <th>Class</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Vedant Talwalkar</td> <td>D7A</td> <td>14</td> <td>Varad</td> <td>D12B</td> </tr> <tr> <td>2</td> <td>Lintomon</td> <td>D7A</td> <td>15</td> <td>Om Gole</td> <td>D12B</td> </tr> </tbody> </table>	Sr No	Name	Class	Sr No	Name	Class	1	Vedant Talwalkar	D7A	14	Varad	D12B	2	Lintomon	D7A	15	Om Gole	D12B
Sr No	Name	Class	Sr No	Name	Class															
1	Vedant Talwalkar	D7A	14	Varad	D12B															
2	Lintomon	D7A	15	Om Gole	D12B															

			Chirakkara				
3	Aditya K	D7A		16	Yash Sahane	D12B	
4	Aman Kumar	D7A		17	Samarth Gawale	D12B	
5	Anurag Shirekar	D7A		18	Yashvi Dhar	D12C	
6	Chinmay Phapali	D7A		19	Japneet Rajput	D12C	
7	Aryan Marghi	D7B		20	Gaurav Ambartani	D12C	
8	Shreya Nalawade	D7B		21	Aaditya Khetwani	D12C	
9	Mahendra Girase	D7B		22	Anuj Bagad	D12C	
10	Piyush Waghmare	D12A		23	Harsh Rane	D12C	
11	Soham Bhole	D12B		24	Aryan Gupta	D17A	
12	Yash Brid	D12B		25	Shruti Koku	D17A	
13	Yash Narlehede	D12B					

2.7

ExtraCurricular Activities

2.7.1

Participation in Inter College Competitions

Sr. No.	Name of the student	Class/D IV	Date	Name of the Event	Name of the award/ medal	University/State/National/International
1	Aditya Mangtani	D7A	23/09/2022 - 24/09/2022	Arthonomics 2022	Best Contingent	Jai Hind College Mumbai
2	Anurag Ganesh Shirsekar	D7A	06/10/2022	DRAMA	First Position	Union Bank of India × VESLIT Circle
3	Saumya Tripathi	D7B	31/07/22	PCGT NYP-22	Special Mention	PCGT
4	Om Borate	D12C	26/07/2022	NISM (National Institute of Security Manangement)	NISM series 8 (Equity Derivate)	National

Sample Certificates:

राष्ट्रीय प्रतिभूति बाजार संस्थान
National Institute of Securities Markets
प्रमाणपत्र Certificate

NISM

श्री / सुश्री Mr./ Ms. OM SUNIL BORATE
(पी.ए.एन. संख्या PAN Number : FIRPB9672K)
(पंजीकरण संख्या Registration Number : NISM-202200008500)
(नामांकन क्रमांक Enrolment Number : 2200217376)



ने भारतीय प्रतिभूति और विनियम बोर्ड (प्रतिभूति बाजारों में सहयुक्त व्यक्तियों का प्रमाणीकरण) विनियम, 2007 के अधीन अपेक्षानुसार
"रा.प्र.बा.सं.- VIII: इक्विटी व्युत्पन्नों (इक्विटी डेरिवेटिव्स) प्रमाणीकरण परीक्षा" सफलतापूर्वक पूर्ण कर ली है।
has successfully completed the "NISM-Series-VIII: Equity Derivatives Certification Examination" as required under the SEBI
(Certification of Associated Persons in the Securities Markets) Regulations, 2007

परीक्षा तिथि Test Date	परीक्षा केंद्र Test Centre	भाषा Language	अंक Marks	टिप्पणियाँ Remarks
July 26, 2022	NISM - Mumbai BKC	English	66.25	PASS

तारीख Date : July 29, 2022
स्थान Place : Mumbai
कब तक मान्य Valid Till : July 25, 2025


सुनिल कदम, रजिस्ट्रार Sunil Kadam, Registrar

For online verification of this NISM Certificate, please login to NISM Skills Registry at <https://certifications.nism.ac.in/nismskills>

2.7.2 Participation in Intra College Competitions

2.7.2.1 Music Events:

- Event Name:** Independence Day
Date: 12/08/2022
#Total no of Participants: 13
Total no. of CMPN Participants: 2

Sr. No.	Name of the Student	Class
1	Anand Tekwani	D17C
2	Anagha Kulkarni	D7A

- Event Name:** Musical Misfit
Date: 26-09-2022, 27-09-2022
#Total no of Participants: 116
Total no. of CMPN Participants: 22

Sr. No.	Name of the Student	Class	Sr. No.	Name of the Student	Class
1	Sai Thikekar	D7A	12	Kunal vishwakarma	D7B

2	Anurag Shirsekar	D7A	13	Pratham nathani	D7B
3	Chandni Gangwani	D7A	14	Prakash meghani	D7B
4	Janvi Paryani	D7B	15	Madhura gaval	D7B
5	Hitakrit Goplani	D12A	16	Kashish Jadhvani	D7A
6	Swara Nabar	D12A	17	Karuna Hotumalani	D7C
7	Gauri Nagral	D12A	18	Disha Tardeja	D7C
8	Meera Sawantdesai	D12A	19	Vidisha Jadhvani	D7A
9	Gauri Mahajan	D17C	20	Aryan Manghi	D7B
10	Mrunmayee Waingankar	D17C	21	Mahendra girase	D7B
11	Aradhya Ingle	D7A	22	Aakash fatnani	D7B

3. Event Name: Mystery Notes

Date: 28/09/2022

#Total no of Participants: 80

Total no. of CMPN Participants: 13

Sr. No.	Name of the Student	Class	Award / Participation
1	Chaitanya Sondur	D12A	Winner
2	Shrey Panchamia	D12A	Winner
3	Sahil Salunkhe	D12A	Winner
4	Vansh Pahuja	D12A	Winner
5	Sai Thikekar	D7A	Participation
6	Anurag Shirsekar	D7A	Participation
7	Aradhya Ingle	D7A	Participation
8	Shreya Hadkar	D7B	Participation

			<table border="1"> <tr> <td>9</td> <td>Johan john</td> <td>D7B</td> <td>Participation</td> </tr> <tr> <td>10</td> <td>Manali Patil</td> <td>D7B</td> <td>Participation</td> </tr> <tr> <td>11</td> <td>Vedang Rathi</td> <td>D7B</td> <td>Participation</td> </tr> <tr> <td>12</td> <td>Aryan Manghi</td> <td>D7B</td> <td>Participation</td> </tr> <tr> <td>13</td> <td>Amisha Chandwani</td> <td>D7A</td> <td>Participation</td> </tr> </table>	9	Johan john	D7B	Participation	10	Manali Patil	D7B	Participation	11	Vedang Rathi	D7B	Participation	12	Aryan Manghi	D7B	Participation	13	Amisha Chandwani	D7A	Participation																
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12	Aryan Manghi	D7B	Participation																																				
13	Amisha Chandwani	D7A	Participation																																				
		2.7.2.2	<p>Sports Events:</p> <p>1. Event Name: Vesit Table Tennis League(VTL) Date: 22 August 2022 #Total no of Participants: 4 Total no. of CMPN Participants: 4</p> <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Name of the Student</th> <th>Class</th> <th>Sport</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Ayushi Salunke</td> <td>D12C</td> <td>Table Tennis</td> </tr> <tr> <td>2.</td> <td>Pratik Sawlani</td> <td>D12C</td> <td>Table Tennis</td> </tr> <tr> <td>3.</td> <td>Anuj Bagad</td> <td>D12C</td> <td>Table Tennis</td> </tr> <tr> <td>4.</td> <td>Ketaki Jambhekar</td> <td>D12C</td> <td>Table Tennis</td> </tr> </tbody> </table> <p>2. Event Name: Indoor Sphurti 2022-23 Date: 3rd October 2022 #Total no of Participants: 24 Total no. of CMPN Participants: 24</p> <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Name of the Student</th> <th>Class</th> <th>Sport Name</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Anuj Bagad</td> <td>D12C</td> <td>Table Tennis</td> </tr> <tr> <td>2.</td> <td>Anurag Ghatge</td> <td>D12A</td> <td>Table Tennis</td> </tr> <tr> <td>3.</td> <td>Pratik Sawlani</td> <td>D12C</td> <td>Table Tennis</td> </tr> </tbody> </table>	Sr. No.	Name of the Student	Class	Sport	1.	Ayushi Salunke	D12C	Table Tennis	2.	Pratik Sawlani	D12C	Table Tennis	3.	Anuj Bagad	D12C	Table Tennis	4.	Ketaki Jambhekar	D12C	Table Tennis	Sr. No.	Name of the Student	Class	Sport Name	1.	Anuj Bagad	D12C	Table Tennis	2.	Anurag Ghatge	D12A	Table Tennis	3.	Pratik Sawlani	D12C	Table Tennis
Sr. No.	Name of the Student	Class	Sport																																				
1.	Ayushi Salunke	D12C	Table Tennis																																				
2.	Pratik Sawlani	D12C	Table Tennis																																				
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4.	Aayushi Salunke	D12C	Table Tennis
5.	Vishaka Kulkarni	D12C	Table Tennis
6.	Ritika Bhat	D12B	Table Tennis
7.	Tarang Rajpal	D12B	Carrom
8.	Hitesh Ramrakhyani	D12A	Carrom
9.	Shreyas Sawant	D12A	Carrom
10.	Sakshi Rane	D12B	Carrom
11.	Aarya	D12C	Carrom
12.	Tanisha Patil	D12A	Carrom
13.	Denzil Nelson	D12B	Darts
14.	Figo Cardozo	D12A	Darts
15.	Aayush Shribatho	D12A	Darts
16.	Sakshi Rane	D12B	Darts
17.	Aayushi Salunke	D12C	Darts
18.	Aarya	D12C	Darts
19.	Deanna Fernandes	D12B	Chess
20.	Aayushi Salunke	D12C	Chess
21.	Namrata Avhad	D12A	Chess
22.	Pushkaraj Baradkar	D12B	Chess
23.	Yash Sahane	D12B	Chess
24.	Anish Nair	D12B	Chess

2.7.2.3 SoRT Events:**1. Event Name: Dental Camp****Date: 12th August, 2022****#Total no of Participants: 135****Total no. of CMPN Participants: 16**

Sr. No.	Name	Class	Sr. No.	Name	Class
1	Arya Banvali	D7A	9	Atharva Malhalle	D12B
2	Vedanf Rathi	D7B	10	Hitesh	D17C
3	Amogh Inamdar	D7B	11	Varnit Bhateja	D17A
4	Ayush Balwani	D7B	12	Sahil Deshmukh	D17A
5	Tanvi Naik	D7C	13	Anchal Sharma	D7A
6	Sanika Hadap	D7C	14	Ashutosh Mishra	D12C
7	Priyanshu Gurwani	D7A	15	Niranjan Vajramushti	D17A
8	Vinit Patil	D12B	16	Yashodhan Sharma	D7B

2. Event Name: Talent Aid**Date: 7th October, 2022****#Total no of Participants: 27****Total no. of CMPN Participants: 5**

Sr. No.	Name	Class
1	Soham Tawde	D7C
2	Pranav Rane	D7B
3	Yash Chhaproo	D7A
4	Sanika Hadap	D7C
5	Aditya Khetani	D12C

2.8**Alumni Interaction****2.8.1****V-REACH '22 : An Alumni Engagement Initiative Under the guidance of Internal Quality Assurance Cell (IQAC) , Webinar Series: 13 August - 08 October '22**

“V-REACH”, VESIT-Alumni engagement initiative, which aims at reaching out to alumni and enables sharing of their vast National and International knowledge and experience with students for widening their horizons. It also allows alumni to play an active role as a stakeholder and contribute actively in building VESIT legacy.

V-REACH has tried to unlock the Teaching Learning in an innovative way, through its inception series of 14 webinars commencing from 13 August to 08 October 2022, which were streamed on VESIT-youtube channel covering the following broad topics:

1. Guidance on preparing for better placements
2. Higher studies and career guidance
3. Research and innovations
4. Entrepreneurship development and
5. New trends in Technology (Covering all streams of learning)

Schedule for Computer Engineering

Sr. No	Topic	Date/Day/Time	Name of the Speaker	Designation/Organization
1	A Journey: Internship to Placement Offer	13/08/2022 1:30-2:30 pm	Mr. Arnav Bagchi	Associate Engineer at Commvault
2	Aiming for Gaming	20/08/2022 1:30-2:30 pm	Mr. Umesh Ramchandani	MSc Informatics: Games Engineering at Technical University of Munich, Germany
			Mr. Faizanshah Ansari	MSc Computer Games Engineering at Newcastle University, UK

The description of two sessions organized by Computer Engineering are as follows:

1: A Journey: Internship to Placement Offer

Out of the classroom and in the office environment is what lies ahead of every engineering student. With this session students get a chance to learn and know about what it takes to survive in this competitive industry. Come discover your

journey with us and explore the extraordinary with an experienced panelist as he guides you towards success.

“The right opportunity comes at the right time, don't miss yours or your future might pass you by”

Session 1	
Title	A Journey: Internship to Placement Offer
Description	Out of the classroom and in the office environment is what lies ahead of every engineering student. With this session get a chance to learn and know about what it takes to survive in this competitive industry. Come discover your journey with us and explore the extraordinary with an experienced panelist as he guides you towards success.
Speakers	<ul style="list-style-type: none"> ● Mr. Arnav Bagchi (CMPN-2022) - Associate Engineer, Commvault
Attendance	<ul style="list-style-type: none"> ● 550 participants live ● 780 views
Date & Time	Saturday, 13th August 2022, 1:30 - 2:30 pm



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY

V-REACH '22

An Alumni Engagement Initiative by IQAC

Alumni Connect Series

13th August '22 - 8th October '22

REGISTER



Department Of Computer Engineering *presents*
A Journey: Internship to Placement Offer

Panel discussion with an alumni answering common questions about the internship to placement journey

Out of the classroom and in the office environment is what lies ahead of every engineering student. With this session get a chance to learn and know about what it takes to survive in this competitive industry .Come discover your journey with us and explore the extraordinary with an experienced panelist as he guides you towards success.

"The right opportunity comes at the right time, don't miss yours or your future might pass you by"



Speaker

Mr. Arnav Bagchi
(CMPN-2022)

*Commvault ,
Associate Engineer*



Yashvi Dhar
(TE CMPN-2024)

Moderator

Indu Dokare

*VReach Incharge,
CMPN Department*

[Live on YouTube](#)

.....
Saturday, 13th August 2022

1:30-2:30 P.M.

Richard Joseph

*VReach Coordinator
CMPN Department*



[V-REACH Website Link](#)

Hashu Advani Memorial Complex, Collector's Colony,
Chembur (E), Mumbai - 400074. INDIA
Contact Email : vreach_vesit@ves.ac.in

2. Aiming for Gaming

Breaking the odds and being different are the character traits of every person in the Gaming industry. Right from the tip-tap of the mechanical keyboards to celebrating

victories with your team mates. Who doesn't love the adrenaline rush? With this session get a sneak peak into the world of gaming and understand what it really takes to make a difference in the industry that has grown 3X since the pandemic began.

Session 10	
Title	Aiming for Gaming
Description	Breaking the odds and being different are the character traits of every person in the Gaming industry. Right from the tip-tap of the mechanical keyboards to celebrating victories with your teammates. Who doesn't love the adrenaline rush? With this session get a sneak peak into the world of gaming and understand what it really takes to make a difference in the industry that has grown 3X since the pandemic began.
Speakers	<ul style="list-style-type: none"> ● Mr. Umesh Ramchandani (CMPN-2019) - MSc Informatics: Games Engineering at Technical University of Munich, Germany ● Mr. Faizanshah Ansari (CMPN-2020) - MSc Computer Games Engineering at Newcastle University, UK
Attendance	<ul style="list-style-type: none"> ● 300 live participants ● 450 views
Date & Time	Saturday, 20th August 2022, 1:30 - 2:30 pm



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY

V-REACH '22

An Alumni Engagement Initiative by IOAC

Alumni Connect Series

13th August '22 - 8th October '22



Department Of Computer Engineering
Presents

Aiming for Gaming



Panelists



Mr. Umesh Ramchandani
(CMPN-2019)

MSc Informatics: Games Engineering
Technical University of Munich

Mr. Faizanshah Ansari
(CMPN-2020)

MSc Computer Games Engineering
Newcastle University



Sneha Karthik
(BE CMPN-2023)
Moderator

Breaking the odds and being different are the character traits of every person in the Gaming industry. Right from the tip-tap of the mechanical keyboards to celebrating victories with your team mates. Who doesn't love the adrenaline rush? With this session get a sneak peak into the world of gaming and understand what it really takes to make a difference in the industry that has grown 3X since the pandemic began.

.....
Saturday, 20th August '22

[Live on YouTube](#)

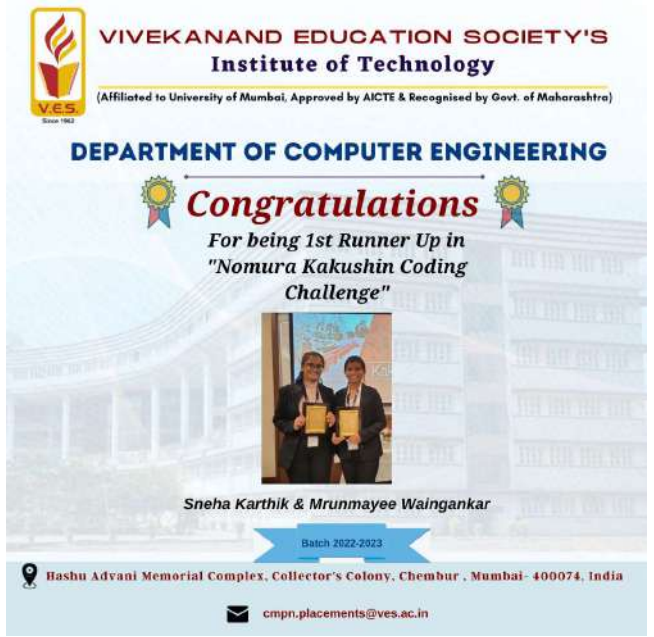
1.30-2.30 P.M.



[V-REACH Website Link](#)

Hashu Advani Memorial Complex, Collector's Colony,
Chembur (E), Mumbai - 400074. INDIA
Contact Email : vreach_vesit@ves.ac.in

		<p>2.8.2 Alumni Interaction : ‘Scaling the placement spire’, an event focused on off-campus placements, was organized by Codecell in keeping with the adage "Success doesn't come to you; you go to it."</p> <p>Sujitkumar Singh, a VESIT alumnus who is currently employed at Paypal as a software developer, spoke during the event.</p> <p>The event was held on September 21, 2022.</p>
	2.9	<p>Internships:</p> <p>More than 200 plus students undertake Internships at various International and National level companies.</p>
	2.10	<p>Scholarships Applied / Received:</p> <p>VESIT offers various <i>scholarships</i> to meritorious and needy students. Students Aid Scholarship, Vivekanand Jyoti Scholarship as well as other scholarships i.e Smt. Suman Ramesh Tulsiani Scholarship, Jadavpur Alumni Association Scholarships are offered every year.</p> <p>In the current academic year, 29 students from the Computer Engineering Department have applied for the above scholarships till date.</p> <p>Narotam Sekhsaria scholarship is offered this year for meritorious and needy final year engineering students.</p>
	2.11	<p>Other Achievements</p> <ul style="list-style-type: none"> • Sneha Karthik - D17C, Mrunmayee Waingankar D17C won 1st Runner up position in NOMURA Kakushin coding challenge



- Juhi Talreja, Aarya Paryani, Pooja Koshti, Mrs. Vidya Zope has secure first position in Techxter 11.0 , a national Level Technical Paper Presentation Competition held on April 07 2022 at SIES Graduate School of Technology, Nerul Navi Mumbai.



		<ul style="list-style-type: none">• VESIT Student's Club under AICTE SPICE Scheme in collaboration with VESIT PhotoCircle organized Photo and Reels contest. Juhi Chhatlani (D17A) won the Photography Track and Aditi Bhatia (D12A) won in the Reels Track in the same.
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Vivekanand Education Society's Institute of Technology

Department of Instrumentation Engineering

Academic Year 2022-23 (ODD Sem)

Department Report (From 1st June -31st October 2022)

1. Faculty Contribution

1.1 Courses Conducted by Faculty

1.2 Research Forum Activities

1.3 Research Paper Published by Faculty

1.4 PHD Accomplishments

2. Entrepreneurship Initiatives

2.1 Instru International Talk Series-2

2.2.1 Session 1 “Career Avenues in Instrumentation and Control System”

2.2.2 Session 2 “A Journey from Instrumentation to Aerospace”

2.2.3. Session 3 “Breaking into the Embedded domain as a Masters student”

2.2.4 Session 4 “Journey from Instrumentation to Robotics”

2.2.5 Session 5 “From Instrumentation to Cybersecurity”

3. Student Achievement

3.1 Student Participation Workshops /Seminars/ Internship/Training

4. Skill Development Activities

4.1 Finishing school Training

5. Professional Society Activities (ISA)

5.1 WebApp using Firebase

5.2 PCB Design Workshop

5.3 8051 Embedded, C Programming Workshop

5.4 3D Printing Workshop

5.5 Three.js

1. Faculty Contribution

1.1 Courses Conducted by Faculty

Sr. No.	Conducted By	Course description	Organized by	Date	Number of days
1	N. Gopalkrishnan	Robotics Workshop	VESIT-INST	22nd & 29th September 2022	2 days

1.2 Research Forum Activities

Sr. No.	Date	Name Of The Expert	Designation & Organisation	Topic	Attended By
1	12/08/2022	Dr. S. P. Bhattacharyya	Professor, College of Engineering, Texas A&M University	PID Controller Design	EXTC/INST R/ ETRX Students

1.3 Research Paper Published by Faculty

Publication - Author List	Publication - Affiliation of Authors	Publication - Date	Publication - National / International	Publication - Journal / Conference	Publication - Name of The Journal / Conference	Publication - Organised By	Publication - Venue	Publication - Publisher	Publication - ISBN No.
Dr. Sangeetha Prasanna Ram	Dr. Sangeetha Prasanna Ram		International	International Conference on Computational Intelligence and Data Analytics (ICCIDA-2022)	Application of Machine Learning Algorithm in Identification of Anaemia Diseases			International Conference on Computational Intelligence and Data Analytics (ICCIDA-2022)	978-9-8119-3390-5

)	
Dr. Sangeetha Prasanna Ram	Dr. Sangeetha Prasanna Ram		International	5th International Conference on Advances in Science and Technology (ICAST)	Non-Linear Unscented Transformation Techniques for Error Estimation of HPGe Detector Efficiency			5th International Conference on Advances in Science and Technology (ICAST)	978-1-6654-9264-5
Dr. J.M. Nair	Dr. J.M. Nair		International	6th International conference on Computational vision and Bio inspired Computing	Random Matrix Theory Application for Denoising Gene Co-expression Data			6th International conference on Computational vision and Bio inspired Computing	Print ISBN 978-981-19-9818-8
Mrs. Madhumati Khuspe	Mrs. Madhumati Khuspe		International	6th International conference on Computational vision and Bio inspired Computing	Random Matrix Theory Application for Denoising Gene Co-expression Data			6th International conference on Computational vision and Bio inspired Computing	Print ISBN 978-981-19-9818-8
Mr. Kader B	Mr. Kader B		International	International	Multi-Environment			International	Awaited

T Shaikh	T Shaikh			Conference on Artificial Intelligence of Things (ICAIoT)	Audio Dataset using RPi-based Sound Logger			Conference on Artificial Intelligence of Things (ICAIoT)	
Mr. N Gopalkrishnan	Mr. N Gopalkrishnan		International	International Conference on Artificial Intelligence of Things (ICAIoT)	Multi-Environment Audio Dataset using RPi-based Sound Logger			International Conference on Artificial Intelligence of Things (ICAIoT)	Awaited

1.4 PHD Accomplishments



Dr. (Mrs.) Sangeetha Prasanna Ram (HOD)

PhD title : "Application of Kalman Filter Techniques in Nuclear Data Science"

PhD guide: Dr. (Mrs) J. M. Nair



Dr.(Mrs.) Kadambari Sharma

PhD Title : "Characterization and Measurement of Non-optical Parameters with high resolution and accuracy using Distributed Optical Fibre System"

PhD Guide: Dr. (Mrs) J. M. Nair, Dr. P. P. Vaidya

2. Entrepreneurship Initiatives

2.1 Instru International Talk Series-2 (Alumni Interaction)

Instru-international talk Series-2 was an interactive talk series organized by the Department of Instrumentation in association with VESIT-IQAC and VESIT-IIC. This 5 day talk series from 10th August 2020 to 27th September 2022 covered a wide array of topics like robotics, machine learning, cybersecurity and career prospects in fields such as aerospace engineering, embedded, biomedical engineering, addressed by International Alumni.

The details of the sessions are given below:

2.1.1 Session 1 "Career Avenues in Instrumentation and Control System"



**Vivekanand Education Society's
Institute of Technology
DEPARTMENT OF INSTRUMENTATION**

Presents

**"Career Avenues In
Instrumentation &
Control System "**

An understanding of the industry landscape and the opportunities it provides for an Instrumentation & Control Systems professional.

The briefing will help students understand job opportunities as well as the roles and responsibilities that are associated with them.

**Instru-International
Talk Series - 2**



Speaker

Mr. Karan Parekh

Director & Principal Technical Consultant
Omni Technology Solutions Pty Ltd.

**10th August 2022
Wednesday
3:00 - 5:00 PM**

Venue : VESIT Auditorium

2.1.2 Session 2 "A Journey from Instrumentation to Aerospace"



**Vivekanand Education Society's
Institute of Technology
DEPARTMENT OF INSTRUMENTATION**

Presents

**" A Journey From
Instrumentation To
Aerospace "**

The talk is about career path guidance and the skill sets that students should equip themselves with , to pursue a carrer in aerospace engineering.

**Instru-International
Talk Series - 2**



Speaker

Dr. Omkar Pradhan

RF/MW Engineer.
NASA's Jet Propulsion Laboratory (JPL),
California Institute of Technology

**20th August 2022
Saturday**

10.00 - 11.30 AM

**Venue : Google Meet
Meet Link : meet.google.com/yov-yhvz-kis**

2.1.3. Session 3 "Breaking into the Embedded domain as a Masters student"



Vivekanand Education Society's
Institute of Technology
DEPARTMENT OF INSTRUMENTATION

Presents

**" Breaking into the
Embedded Domain as
a Masters student "**

The session covers overall grooming of students for studying abroad ,the intricacies in job application process to build a strong network and will take you through the bylanes of studying and making a career abroad specially in embedded domain.

**Instru-International
Talk Series - 2**



Speaker

Mr. Diptarshi Chakraborty

M.S in Embedded Systems.
Cellular Firmware Engineer.

27th August 2022

Saturday

9.00 - 10.30 AM

Venue : Google Meet
Meet Link : meet.google.com/nsq-mghn-zvx

2.2.4 Session 4 "Journey from Instrumentation to Robotics"



Vivekanand Education Society's
Institute of Technology
DEPARTMENT OF INSTRUMENTATION

Presents

**" Journey from
Instrumentation to
Robotics "**

The talk is about career path guidance and the skill sets that students should equip themselves with to pursue their future career in Robotics domain.

**Instru-International
Talk Series - 2**



Speaker

Mr. Kalki Kapoor

Software Engineer II
Fresenius Medical Care, San Jose,
California, United States.

17th September 2022

Saturday

10.00 - 11.30 AM

Venue : Google Meet

Meet Link : meet.google.com/rbe-zgfc-qnk

2.2.5 Session 5 "From Instrumentation to Cybersecurity"



Vivekanand Education Society's
Institute of Technology
DEPARTMENT OF INSTRUMENTATION

Presents

"From Instrumentation to Cybersecurity"

A brief discussion on job prospectus, research, opportunities and challenges when considering a career in Cybersecurity, being an Instrumentation Engineer.

Instru-International Talk Series - 2



Speaker

Mr. Rahul Rajewar

Senior Staff Security Researcher
Palo Alto Networks,
United States.

24th September 2022

Saturday

10.00 - 11.30 AM

Venue : Google Meet

Meet Link : meet.google.com/jox-mqbj-xku

3.Student Achievement

3.1 Student Participation Workshops /Seminars /Internship/Trainings /Intra Competitions /Inter Competitions:

Sr. No.	Name of The Student	Class	Title of Training/Internship /Workshop	Organizing Industry/Institute Name	No.of Days
1	Ojas Patange	SE	Arduino Workshop	Tinkers Lab (EXTC Department)	3 Days
2	Atharva Dabhade	BE	Arduino workshop	Tinkerers lab	3 Days
3	Shikhare Yash Mahesh	BE	Quiz on Library	VESIT Library	1 Hour
4	Aniruddha Mestry	BE	Musical event (OCTAVES)	Vesit music council (Third Rank Received)	1 Days
5	kulkarni sarang balkrishna	BE	LTSPICE	ISA	1 Days
6	Madhura Padge	BE	Internship in Reliance	Reliance industries ltd	1 Month
7	Daware Anushka Vidyanand	BE	Internship	Nice Consultancy, Perfect instruments and control	1 Month
8	Shreesh Nilesh Rao	BE	Perfect Instrumentation control	Calibration and manufacturing	1 Month
9	DUTTA KINJAL SUBHASH	TE	Manufacturing Company of different level measuring instruments	R.K.Controls	15 Days
10	DHENDE RESHMA GULAB	BE	Internship in R.K DUTT	R.K Dutt Concerns	16 Days
11	Pandey Vikas Rampratap	BE	Internship	R. K. DUTT CONCERNS	17 Days
12	VISPUTE SAMEER	BE	Internship in IMA-PG	IMA-PG India Pvt Ltd	1 Month
13	Dubey Priyanshu Rajesh	BE	Internship in AGV SYSTEMS	AGV SYSTEMS	23 Days
14	Gharat Shreya Shashikant	TE	Internship in RCF Thal	RCF Thal, Alibag	25 Days
15	Ishaan Sharma	BE	Internship	Powercubby	2 Weeks
16	Sharma Ishaan	BE	Internship	Powercubby	2 Weeks
17	DESAI TANVI SAMIR	TE	Internship at Atul Ltd.	Atul Ltd.	20 Days
18	Gharat Srushti Sunil	TE	Internship in RCF	RCF Ltd	25 Days
19	Prabhu Ayush Ashok	BE	Internship At AGV Systems, Ambernath	AGV Systems, Ambernath	1 Month

20	Negi Shikha	BE	Internship in IMA-PG	IMA-PG	1 Month
21	Pardhe Samyak Rajesh	BE	Internship in IMA PG INDIA PVT LTD	IMA PG INDIA PVT LTD	26 Days
22	Yash Mahendra Tadkar	TE	Internship in Reliance	Reliance industries Ltd Nagothane	15 Days
23	Dhome Mayur Ranganath	TE	Basic technical info like principle of working, MOC, QA criteria for inputs - liquid level gauge, Magnetic indicators	R.K.Dutt Concerns, Thane	18 Days
24	Meher Gaurang	BE	Internship	System control	20 Days
25	Pakhale Hrutika	BE	Internship in DSP Logics, Aurangabad	DSP Logics	6 Weeks
26	Siddhesh kakade	BE	Internship in sierra	Sierra instrumentation and control	2 Weeks
27	Avhad Viraj Vijay	BE	Internship with Emerson Process Management India Pvt Ltd	Emerson	1 Month
28	Govilkar Gaurav Shailendra	BE	Internship at Emerson	Emerson India	1 Month
29	Aaditya Dipak Gurav	BE	Internship in JSW	JSW, salav.	15 Days
30	Pranav Sandip Patil	BE	J.S.W. in plant training	J.S.W. , Salav	15 Days
31	Mane Saloni Dharmraj	BE	Internship in Sudarshan	Sudarshan Chemical Industries Limited	1 Month
32	Pakhale Hrutika	BE	Internship in Emerson Automation Solutions	Emerson Automation Solutions	1 Month
33	SHAH DEVANSHI KAPIL	BE	Internship in Nm Automation	-	45 Days
33	Patil Rahul Sanjay	TE	Internship in R.C.F. at Ammonia Plant	R.C.F.	15 Days
34	Govilkar Gaurav Shailendra	BE	Industrial Training at Pidilite Industries Limited	Pidilite Industries Limited	15 Days
35	Govilkar Gaurav Shailendra	BE	Online Course	PLC Training on Udemy	Self-paced
36	JUKAR ISHAAN VIVEK	TE	Training in PLC programing	Internshala	6 Weeks
37	Nigudkar Chinmayi	BE	Internship at Jacobs	Jacobs Solutions I Pvt Ltd	2 Week
38	DESAI TANVI SAMIR	TE	Precision Mass Product training	Precision Mass Products pvt. ltd.	4 Days
39	PANCHAL DEVANG KISHOR	FE	Internship at R.K. Controls	R.K. Controls	3 weeks

40 41	Ukarande Prajakta Arun	BE	Internship in Power Cubby and Prudent Teqtis	NA	10 days each
42	More Anjali	TE	Internship in hil , internship in power cubby , internship in prudent tectiqs	HIL, Power cubby, prudent tectiqs	1 Month , 3 Weeks , 3 Weeks
43	Shelar Krishna Vithoba	BE	B&R workshop	B&R	30 Days
44	Shelar Krishna Vithoba	BE	Internship in RCF	Rashtriya chemical fertilizers	25
45	Waghmode pratik ramchandra	TE	Internship	Nurturing lives	1 Week
46	Nair Nidhi	BE	Introduction to Data Analysis using Microsoft Excel Online course	Coursera	2 Hours
47	Jadhav Simran Nitin	BE	Development of LIDAR like systems to measure object distance	VESIT	1 Week
48	Jadhav Simran Nitin	BE	Development of LIDAR-like systems to measure object distance.	VESIT	1 Week
49	Pardhe Samyak Rajesh	BE	Traffic Signal Simulation Using PLC	IMA PG INDIA PVT LTD	1 Week
50	Maurya Rahul	BE	Movie website	VESIT	5 Days
51	Upade Sushant	TE	Webapp using firebase	ISA-VESIT	3 Days

4.Skill Development Activities

4.1Finishing school Training (**Pre Placement activity**)

- 1) Finishing school was conducted for students moving from third year to final year during summer 26th July- 30th July 2022, for 05 Days by faculty of the department & by other Experts. The schedule of the session is given below.
- 2) Students were briefed about all the important topics they have covered till their third year which are essential for facing interviews and placements.
- 3) They were also given an extensive hands-on session to prepare themselves for job opportunities.



**VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
TRAINING & PLACEMENT CELL ASSOCIATION WITH
DEPARTMENT OF INSTRUMENTATION ENGG.**

Finishing School (26th July2022 -30th July 2022)

Time Table

Sr.No.	Day & Date	Time	Session	Speaker	Venue	Organization
1	Tuesday 26/07/2022	8:30 AM - 8:45 AM	Welcome Note & About FSW	Dr.Dashrath Mane & Mr.Prasad k Godse	D18 class room	VESIT
		8:45 AM - 10:45 AM	Transducers	Mrs. Kadambari Sharma	D18 class room	VESIT
		10:45 AM -11:00 AM	Welcome Note & About FSW	Shri. A Nagananda	D18 class room	
		11:30 AM-2:30 PM	Industrial Instrumentation	Mr.Prasad k Godse	D18 class room	VESIT
2	Wednesday 27/07/2022	11:00 AM - 1:00 AM	Process Control and Automation	Dr.Nilima Warke	D18 class room	VESIT
3	Thursday 28/07/2022	9:30 AM -11:30 AM	Instrumentation / Interview Techniques	Mr.V M Joshi	D18 class room	Ex- BARC / Ex-VESIT
		12:30 PM -2:45 PM	Practical / QA Session	Mr.Prasad k Godse	Lab 101 /102 /103	VESIT
4	Friday 29/07/2022	11: 00 AM-2:00 PM	Practical / QA Session	Mr.Prasad k Godse	Lab 101 /102 /103	VESIT
5	Saturday 30/07/2022	8:30 AM - 11:30 AM	Practical / QA Session	Mr.Prasad k Godse	Lab 101 /102 /103	VESIT
		1:00 PM - 2:00 PM	Test & Feedback Session	Mr.Prasad k Godse	D18 class room	VESIT



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
TRAINING & PLACEMENT CELL ASSOCIATION WITH
DEPARTMENT OF INSTRUMENTATION ENGG.

Finishing School

(26th July-30th July)



Session: Transducers



Date: 26th July 2022



Time: 08:45 AM - 10:45 AM



Classroom: Room No.119



Speaker
Mrs. Kadambari Sharma
Assistant Professor INST Dept.



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
TRAINING & PLACEMENT CELL ASSOCIATION WITH
DEPARTMENT OF INSTRUMENTATION ENGG.

Finishing School

(26th July-30th July)



Session: Industrial Automation



Date: 26th July 2022



Time: 11:30 PM - 2:30 PM



Classroom: Room No.119



Speaker
Mr. Prasad Godse
Assistant Professor INST Dept.



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
TRAINING & PLACEMENT CELL ASSOCIATION WITH
DEPARTMENT OF INSTRUMENTATION ENGG.

Finishing School

(26th July-30th July)



Session: Process Control & Automation



Date: 27th July 2022



Time: 11:00 AM - 1:00 PM



Classroom: Room No.119



Speaker
Dr.(Mrs.) Nilima Warke
Associate Professor INST Dept.



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
TRAINING & PLACEMENT CELL ASSOCIATION WITH
DEPARTMENT OF INSTRUMENTATION ENGG.

Finishing School

(26th July-30th July)



Session: Instrumentation / Interview Techniques



Date: 28th July 2022



Time: 09:30 AM - 11:30 PM



Classroom: Room No.119



Speaker
Mr.V.M.Joshi
Assistant Professor INST Dept.
(EX-VESIT & EX-BARC)



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
TRAINING & PLACEMENT CELL ASSOCIATION WITH
DEPARTMENT OF INSTRUMENTATION ENGG.

Finishing School

(26th July-30th July)



Session: Practical / QA Session



Date: 28th July 2022



Time: 12:30 PM - 2:45 PM



Lab: 101/102/103



Speaker
Mr. Prasad Godse
Assistant Professor INST Dept.



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
TRAINING & PLACEMENT CELL ASSOCIATION WITH
DEPARTMENT OF INSTRUMENTATION ENGG.

Finishing School

(26th July-30th July)



Session: Practical / QA Session



Date: 29th July 2022



Time: 11:00 AM - 2:00 PM



Lab: 101/102/103



Speaker
Mr. Prasad Godse
Assistant Professor INST Dept.



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
TRAINING & PLACEMENT CELL ASSOCIATION WITH
DEPARTMENT OF INSTRUMENTATION ENGG.

Finishing School

(26th July-30th July)



Session: Practical / QA Session



Date: 30th July 2022



Time: 8:30 AM -11:30 AM



Lab: 101/102/103



Speaker
Mr.Prasad Godse
Assistant Professor INST Dept.



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
TRAINING & PLACEMENT CELL ASSOCIATION WITH
DEPARTMENT OF INSTRUMENTATION ENGG.

Finishing School

(26th July-30th July)



Session: Test & Feedback Session



Date: 30th July 2022



Time: 1:00 AM - 2:00 PM



Classroom-Room No.119



Speaker
Mr.Prasad Godse
Assistant Professor INST Dept.

5. Professional Society Activities (ISA)

ISA Activity (Students Platform)

ISA-VESIT took a huge leap this year on the path to give the service of a Technical Society in the true sense. Set out to achieve technical prowess, it has surely come a long way. ISA-VESIT has now become a more technical oriented society and aims at imparting technical skills to its members in tandem with recreational events and skill enhancing workshops. The various activities conducted under ISA are:

5.1 WebApp using Firebase

ISA-VESIT conducted a workshop on 'WebApp using Firebase' on 2nd and 3rd of July 2022. This workshop was conducted by Mr. Shripad Kulkarni (Chief Technical Officer at ISA-VESIT) and Mr. Om Shetty (Chief Executive Officer at ISA-VESIT). On the first day of the workshop, we learnt the concept of GitHub, and how to use it, Git commands, how to clone GitHub repository moreover, the basic differences between static and dynamic websites, the differences between websites and web apps, the basics of HTML, and CSS. We also covered the basics of Javascript and topics related to it were discussed for example, its variables, functions, statements; how to use Javascript and where to place Javascript code, basic programs using Javascript, etc.

On the day after, we created various projects based on Javascript such as login form and post form. Data storage of the login form in the firebase was also edified in this session additionally, study of Google authentication of the login form was also developed.

We are gratified to announce the successful completion of our 'WebApp using Firebase' workshop, which helped us understand and implement various Web App concepts.

5.2 PCB DESIGN WORKSHOP

ISA-VESIT conducted a workshop on 'PCB Design' for all the VESITians on the 3rd, 4th and 5th of August 2022 from 3:30 pm to 5:30 pm in Room B42 located on the fourth floor of VESIT. This workshop was conducted by Mr. N. Gopalkrishnan who is the Assistant Professor at the Instrumentation department of VESIT.

The first day of the workshop focused on understanding the steps and processes involved in PCB designing. In this session, all the participants were given first-hand knowledge about PCB fabrication using EAGLE software. Later, they learned the basic operations and tools of EAGLE software and how to use the commands of the software for selecting the required components such as resistors, capacitors, LEDs etc.

The second day began with the revision of EAGLE and after that, all the participants developed the schematics of IC 555 circuit and dual layer board using EAGLE.

The third day of the workshop concluded with the demonstration of various PCB-based projects. Participants were encouraged to design and manufacture their own PCB.

We are pleased to announce the successful completion of our 'PCB design' workshop, which gave an overview of how the circuits built on the breadboard are fabricated onto a PCB using EAGLE. We would like to thank all the participants for their enthusiastic participation and for making the workshop a great success.

5.3 8051 EMBEDDED C PROGRAMMING WORKSHOP

ISA-VESIT conducted a workshop on '8051 Embedded C programming' for its TE and BE members on 30th, 6th & 13th August 2022 from 9:30 am to 5:30pm in Lab 107 located on the first floor of VESIT. This workshop was conducted by Mr. N. Gopalakrishnan, Assistant Professor at the Instrumentation department of VESIT.

The workshop started with basic ideas about Embedded systems & its current market trends. Sir mainly focused on opportunities for an Embedded system engineer in India & all over the globe. Then we moved towards the fundamental part of the workshop that is MS51, which is an enhanced version of the standard 8051 board and its numerous features and functions as well as dealing with different modes such as push-pull mode, input mode and watchdog like functions were thoroughly discussed. Sir explained the example of LED with importance of selection of proper resistor for better life of LED. Then participants moved towards the coding part for LED blinking. At the end of the first day, participants got acquainted with basic understanding of MS51 including configuring board & LED blinking.

The second day began with an opportunity for participants to implement their newfound skill by working on some basic projects like blinking single LED, 4-4 LED, Running LED & Binary counter. After this part, sir gave a brief idea about timers & counters of MS51. At the end of the day participants get familiar with accessing timers & counters of 8051 board.

We are pleased to announce the successful completion of our '8051 Embedded C programming' workshop, which gave an overview of how embedded systems operate and how they can be implemented in real-world projects. We would like to thank all the participants for their enthusiastic participation and for making the workshop a great success.

5.4 3D PRINTING WORKSHOP

ISA-VESIT conducted a workshop on '3D Printing' on 25th and 26th of August 2022. This workshop was conducted by Mr. Nikhil Gore (Operations Officer at ISA-VESIT) and Mr. Vinayak Rasal (Technical Executive at ISA-VESIT).

The first day of the workshop focused on understanding the fundamentals of 3D printing and its applications. In this session, participants got to know about ISA-VESIT's 'FlashForge Adventurer 3' 3D printer and its features. They learned about FreeCAD software which is required for designing the 3D printing model and

how to make a simple 3D design using it. The participants were provided with a simple design at the end for practice.

The day after, they learnt about the specifications of 3D printer, extruder unit, build-volume concept, operations of 3D printer, filament loading, Flashprint 5 setup & its operations, slicing of 3D model using Flashprint and at the end, they designed the spur gear. The workshop concluded by printing the 3D designed model on 'FlashForge Adventurer 3' 3D printer.

We are delighted to announce the successful completion of our '3D Printing' workshop, which gave a basic understanding of 3D printing and implementation of various 3D printing concepts. We would like to thank all the participants for their energetic participation and for making the workshop a great success.

5.5 Three.js

ISA-VESIT conducted a workshop on 'Three.js' on the 17th and 18th of September 2022. This workshop was conducted by Aman Rajbar (Web Editor at ISA-VESIT) and Mr. Yash Chavan (Jr. Software Developer at ISA-VESIT).

**VIVEKANAND EDUCATION SOCIETY'S
INSTITUTE OF TECHNOLOGY**



**DEPARTMENT OF ELECTRONICS &
TELECOMMUNICATION ENGINEERING**

Departmental Report

(January 2022 to October 2022)



Vivekanand Education Society's Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)

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Vivekanand Education Society's Institute of Technology

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Department Report (From 1st January 2021 to 31st October 2022)

Various activities conducted in the Department of Electronics & Telecommunication, from 1st January 2022 to 31st October 2022 have been categorized as mentioned below.

Faculty Contribution

1. Orientation Programs attended by Faculty

Sr. No.	Attended By	Course description	Organized by	Date
1	Mrs. Ashwini Sawant	Electromagnetic and Antenna (ECC 601)	Electronics & Telecommunication Engg Dept, Vivekanand Education Society's Institute of Technology, Chembur	18/01/2022
2	Dr. Nandini Ammanagi	Electromagnetics and Antenna (ECC 601)	Electronics & Telecommunication Engg Dept, Vivekanand Education Society's Institute of Technology, Chembur	18/01/2022
3	Mr. Mrugendra Vasmatkar	Mini-Project 2B:FPGA based project (ECM601)	Vivekanand Education Society's Institute of Technology, Chembur	15/01/2022
4	Dr. Monali Chaudhari	Mini-Project 2B:FPGA based project (ECM601)	Vivekanand Education Society's Institute of Technology, Chembur	15/01/2022
5	Mrs. Ashwini Sawant	Mini-Project 2B:FPGA based project (ECM601)	Vivekanand Education Society's Institute of Technology, Chembur	15/01/2022
6	Mrs. Manisha Joshi	Mini-Project 2B:FPGA based project (ECM601)	Vivekanand Education Society's Institute of Technology, Chembur	15/01/2022
7	Mrs. Jyoti Bagate	Mini-Project 2B:FPGA based	Vivekanand Education	15/01/2022



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		project (ECM601)	Society's Institute of Technology, Chembur	
8	Dr. Nandini Ammanagi	Mini-Project 2B:FPGA based project (ECM601)	Vivekanand Education Society's Institute of Technology, Chembur	15/01/2022
9	Mrs. Arti Sawant	Mini-Project 2B:FPGA based project (ECM601)	Vivekanand Education Society's Institute of Technology, Chembur	15/01/2022
10	Mr. Chintan Jethva	Mini-Project 2B:FPGA based project (ECM601)	Vivekanand Education Society's Institute of Technology, Chembur	15/01/2022
11	Mrs. Rasika B. Naik	Mini-Project 2B:FPGA based project (ECM601)	Vivekanand Education Society's Institute of Technology, Chembur	15/01/2022
12	Mr. Shobhit K. Khandare	Mini-Project 2B:FPGA based project (ECM601)	Vivekanand Education Society's Institute of Technology, Chembur	15/01/2022
13	Mrs. Ashwini Sawant	Artificial Neural Network and Fuzzy Logic(ECC604)	Vivekanand Education Society's Institute of Technology, Chembur	15/01/2022
14	Mrs. Manisha Joshi	Artificial Neural Network and Fuzzy Logic(ECC604)	Vivekanand Education Society's Institute of Technology, Chembur	15/01/2022
15	Dr. Nandini Ammanagi	Skill Lab : Linux & Networking and Server Configuration(ECL_604)	Computer Engg Dept, Terna Engg College, Nerul, Navi Mumbai	15/01/2022
16	Dr. Monali Chaudhari	Computer Communication network (ECC602)	SIES Graduate School of technology	14/01/2022
17	Mrs. Jyoti Bagate	Computer Communication network (ECC602)	SIES Graduate School of technology	14/01/2022
18	Mrs. Rasika B. Naik	Computer Communication Networks (ECL 602)	SIES graduate school of Technology	14/01/2022



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19	Mr. Chintan Jethva	Computer Communication network (ECC602)	SIES Graduate School of technology	14/01/2022
20	Mr. Mrugendra Vasmatkar	Image Processing and Machine Vision (ECC 603)	Vivekanand Education Society's Institute of Technology, Chembur	13/01/2022
21	Dr. Monali Chaudhari	Image Processing and Machine Vision (ECC 603)	Vivekanand Education Society's Institute of Technology, Chembur	13/01/2022
22	Mrs. Ashwini Sawant	Image Processing and Machine Vision (ECC 603)	Vivekanand Education Society's Institute of Technology, Chembur	13/01/2022
23	Mr. Shobhit K. Khandare	Database Management System	Ramrao Adik Institute of Technology, Nerul, Navi Mumbai	12/01/2022
24	Dr. Monali Chaudhari	cloud computing and security	RAIT, Nerul	16/07/2022
25	Dr. Monali Chaudhari	on 5G Technology	Pillai HOC COE, Rasayani	16/07/2022
26	Dr. Monali Chaudhari	Internet Communication Engineering	SIES Graduate School of Technology, Nerul , Navi Mumbai on behalf of University of Mumbai.	15/07/2022
27	Dr. Nandini Ammanagi	Internet Communication Engineering	SIES Graduate School of Technology, Nerul , Navi Mumbai on behalf of University of Mumbai.	15/07/ 2022
28	Mrs Rasika B. Naik	Orientation Program on Internet Communication Engineering	SIES Graduate School of Technology, Nerul , Navi Mumbai on behalf of University of Mumbai.	15/07/2022
29	Mrs Rasika B. Naik	Orientation Program on Mobile Communication Systems	Vidyavardhini College of Engineering and Technology, Vasai Road	14/07/2022



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30	Arti Sawant	Orientation Programme for the course Cloud Computing and Security (ECCDLOC 7013)	RAIT, Nerul	16/07/2022
31	Mr.Gaurav Tawde	Online Faculty Orientation Program for the subject Internet Communication Engineering (ECCDLO_7023) Revised 2019-C Scheme syllabus	SIES Graduate School of Technology, Nerul , Navi Mumbai on behalf of University of Mumbai.	15/07/2022
32	Mr.Gaurav Tawde	Online Faculty Orientation Program for the subject Robotics Revised 2019-C Scheme syllabus	Fr. Conciecao Rodrigues College of Engineering, Bandra, Mumbai	15/07/ 2022
33	Mr.Gaurav Tawde	Online Faculty Orientation Program for the subject Deep Learning (ECCDLO_7012) Revised 2019-C	Thadomal Shahani COE, Bandra, Mumbai	15/07/2022
34	Mr.Gaurav Tawde	Online Faculty Orientation Program for the course of “Mobile Communication “System	Vidyavardhini's College of Engineering and Technology, Vasai, on behalf of University of Mumbai	14/07/2022
35	Mr.Gaurav Tawde	Online Faculty Orientation Program for the department level elective course “5G Technology (ECCDLO7022)” Rev 2019 'C' Scheme	Pillai HOC College of Engineering and Technology, Rasayani, Dist. Raigad	14/07/2022
36	Mr.Gaurav Tawde	Online Faculty Orientation Program for the department level elective course “Big Data Analytics (ECCDLO7014)”	RAIT, Nerul	14/07/2022
37	Anuradha Jadiya	Orientation Programme for the course Cloud Computing and Security (ECCDLOC 7013)	RAIT, Nerul	16/07/2022



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2. Workshops/Courses conducted by Faculty

Sr. No.	Conducted By	Course description	Organized by	Date
1	Dr. Ranjan Bala Jain, Mrs. Rasika Naik, & Mrs. Manisha Joshi	Software Defined Radio and MIMO Configurations	EXTC, VESIT	14/03/2022 - 15/03/2022

3. Workshops/Courses attended by Faculty

Sr. No.	Attended By	Course description	Organized by	Date
1	Dr. Monali Chaudhari	Global Navigation satellite system and location based services	ISRO & Indian Institute of Remote Sensing, Dehradun	21/2/22 to 4/3 /22
2	Dr. Nandini Ammanagi	Global Navigation Satellite System and Location based services	ISRO & Indian Institute of Remote Sensing, Dehradun	21/02/2022 to 04/03/2022
3	Mrs. Rasika B. Naik	Global Navigation Satellite System and Location based services	ISRO & Indian Institute of Remote Sensing, Dehradun	21/02/2022 to 04/03/2022
4	Mrs. Ashwini Sawant	Practical perspective on decision making education	AICTE Training and Learning (ATAL) Academy, Bharati Vidyabhavan Sardar Patel institute of Technology, Mumbai	03/01/2022 to 07/01/2022
5	Mrs. Manisha Joshi	Practical perspective on decision making education	AICTE Training and Learning (ATAL) Academy, Bharati Vidyabhavan Sardar Patel institute of Technology, Mumbai	03/01/2022 to 07/01/2022
6	Dr. Nandini Ammanagi	Practical perspective on decision making education	AICTE Training and Learning (ATAL) Academy, Bharati	03/01/2022 to 07/01/2022



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			Vidyabhavan Sardar Patel institute of Technology, Mumbai	
7	Mrs. Rasika B. Naik	Practical perspective on decision making education	AICTE Training and Learning (ATAL) Academy, Bharati Vidyabhavan Sardar Patel institute of Technology, Mumbai	03/01/2022 to 07/01/2022
8	Mrugendra Vasmatkar	Innovation Ambassador-IA Training Foundation Level	Ministry of Education, AICTE, MOE's Innovation Cell Government of India, IIC	Sept-Oct-2022
9	Mrugendra Vasmatkar	Innovation Ambassador-IA Training Advanced Level	Ministry of Education, AICTE, MOE's Innovation Cell Government of India, IIC	Sept-Oct-2022
10	Dr. Monali Chaudhari	Amazon Web Services	E&TC Department, AISSMS Institute of Information Technology, Pune in collaboration with BRAINOVISION SOLUTIONS INDIA PVT. LTD & AICTE, Ministry of Education, India	22nd August 2022 to 27th August 2022
11	Mr. Gaurav Tawde	Five Days Faculty Development Program(FDP) on "Computer Vision in Machine Learning"	Department of Computer Engineering, at Datta Meghe College of Engineering, Navi Mumbai	17th October 2022 to 21st October 2022



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4. Project Exhibition

Sr. No.	Project description	Date
1	E-SANCHAR 2021	18/04/2022 & 19/04/2022

5. Skill Enhancement Lectures (SEL)

Sr. No	Company Name	Name of Speaker	Designation	Date	No of students	Subject	Topic	Subject Teacher
1	Tech Mahindra	Mr. Rajhans Shere	Network Architect	25/03/22	60	Network Management in Telecommunication	Cloud Networking	Mrs. Arti Sawant, Mrs. Himali Patel
2	NESA Radiation Solutions Pvt Ltd	Mr. Vikas Singh	Chief RF Engineer	16/09/22	76	Mobile Communication System	Radiation Hazards and remedies	Dr. Saylee Garge, Mrs Rasika Naik
3	Accenture	Mr. Aditya Krishnan	Digital Strategist & Consultant	15/09/22	80	Big Data Analytics	Search Engine Optimization and Algorithms	Dr. Ranjan Bala Jain, Mrs. Manisha Joshi

6. National Initiative for Technical Teachers Training courses attended by faculty

Sr. No.	Attended By	Module No.	Course description
1	Mr. Chintan Jethva	3	Communication Skills and Knowledge Dissemination
		5	Technology Enabled Learning and Life-long self-learning
		7	Creative Problem Solving, Innovation and Meaningful research and development
		8	Institutional Management & Administrative Procedures
2	Mr. Gaurav Tawde	3	Communication Skills and Knowledge Dissemination



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		4	Instructional Planning and Delivery
		5	Technology Enabled Learning and Life-long self-learning
		6	Student Assessment and Evaluation
		7	Creative Problem Solving, Innovation and Meaningful research and development
		8	Institutional Management & Administrative Procedures
3	Mrs. Himali Patel	1	Orientation Towards Technical Education and Curriculum Aspects
		2	Professional Ethics & Sustainability
		3	Communication Skills and Knowledge Dissemination
		4	Instructional Planning and Delivery
4	Mrs. Anuradha Jadiya	3	Communication Skills and Knowledge Dissemination
		4	Instructional Planning and Delivery
		5	Technology Enabled Learning and Life-long self-learning
		6	Student Assessment and Evaluation
		7	Creative Problem Solving, Innovation and Meaningful research and development
		8	Institutional Management & Administrative Procedures
5	Mrs. Neeta Chavan	3	Communication Skills and Knowledge Dissemination
		4	Instructional Planning and Delivery
		5	Technology Enabled Learning and Life-long self-learning
		6	Student Assessment and Evaluation
6	Mrs. Arti Sawant	3	Communication Skills and Knowledge Dissemination
		4	Instructional Planning and Delivery
		5	Technology Enabled Learning and Life-long self-learning
		6	Student Assessment and Evaluation
		7	Creative Problem Solving, Innovation and Meaningful research and development
		8	Institutional Management & Administrative Procedures
7	Mrs. Jyoti Bagate	3	Communication Skills and Knowledge Dissemination
		4	Instructional Planning and Delivery
		5	Technology Enabled Learning and Life-long self-learning



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		6	Student Assessment and Evaluation
		7	Creative Problem Solving, Innovation and Meaningful research and development
		8	Institutional Management & Administrative Procedures

7. Research Paper Publications

Sr. No	Name of authors	Title	Date	National/ International	Journal / Conference	Organized By	Publisher
1	Ashwini Sawant	Ultrasound Image Enhancement using Super Resolution	June 2022	International	ELSEVIER Journal	Biomedical Engineering Advances Journal, Volume 3, June 2022, 100039	ELSEVIER
2	Mrs. Rasika Naik	Vehicle anti-theft immobilization System	30th April, 2022	National	Conference	National Level Technical paper presentation - "Technovation"	-
3	Mrs. Rasika Naik	Precision based Pseudo Random Sequence Generator using B Exponential Map	March, 2022	-	Journal	Journal of The Institution of Engineers (India) (IEIB): Series B	Springer
4	Dr. Ranjan Bala Jain	ExFAURL Scanner: A Framework for Malware	19th & 20th February, 2022	International	Conference	IEEE International Students'	IEEE



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		Detection in Binary Files and URLs using Machine Learning Techniques				Conference on Electrical, Electronics and Computer Science (SCEECS)	
5	Mrs. Rasika Naik	Review on Applications of Chaotic Maps in Pseudo-Random Number Generators and Encryption	January, 2022	–	Journal	Annals of Data Science (AODS) Jan 2022	Springer
6	Mr. Mrugendra Vasmatkar	Data Leakage in Android and Anomaly Based Intrusion Detection and Prevention System	26-28/8/2022	International	Conference		IEEE

8. Research Forum - Experts talk

Sr. No.	Date	Duration	Name of Expert	Designation & Organization	Topic	Attended By
1	22/04/2022	1Hr	Mr. Girish Dandige	Business Transformation Consultant, Ex Program Director, TCS	Success Mantra for Project Management	VESIT Staff
2	12/8/2022	1 Day	Dr. S.P. Bhattacharya	Professor, College of Engineering, Texas A&M University	PID Controller Design	Students and staff of EXTC, ETRX & INST department



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9. Patent Publication

Sr. No	Patent Inventor Name	Patent Name	Patent Co-Inventor	Patent Status
1	Mrs. Manisha Joshi	Electronic Vision Assistance system	Mrs. Shoba Krishnan, Premkumar Joshi, Sanket Agarwal, Pawan Ailani, Harsh Shambhwani, Amit Israni	Published



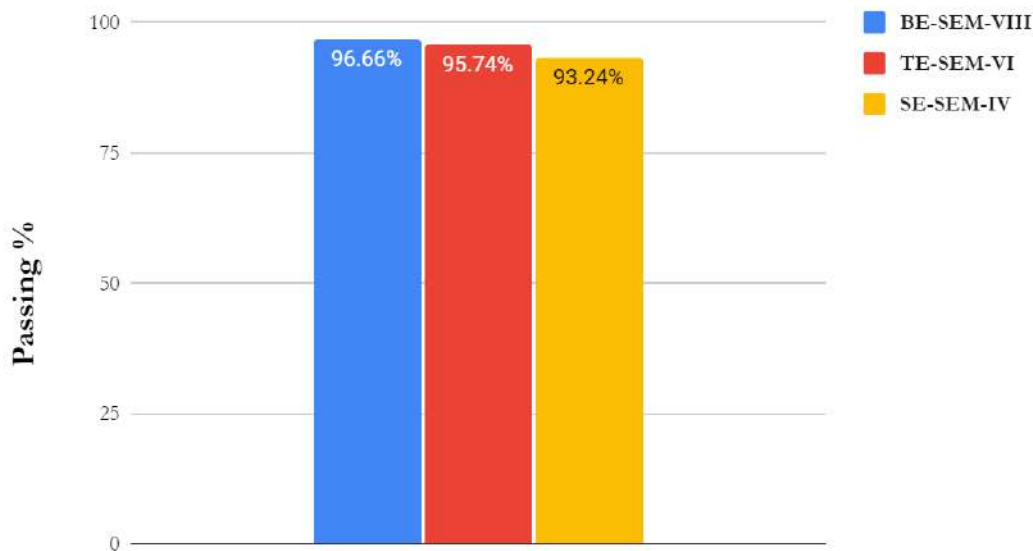
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Students Achievements

1. Academic excellence

Statistical graphs illustrating the performance of the students by the end semester results from University of Mumbai for Academic year 2021-22 even semester.



Department of EXTC- Academic result - 2021-22 (Even Sem)

2. Placement statistics

Campus placement holds are of utmost importance for students in today's competitive world.

a. 2021-22 Batch

2021-22 batch EXTC students are placed in renowned organizations with very good packages. A total of 36 companies visited the college and a total of 119 offers from various companies like JPMC CFG, IVP, Deloitte, TSS, Accenture, LTI, Capgemini, Quantiphi, EY, TCS, Wipro, etc. were given. These include 34 dream job offers. Details are as follows:



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Sr. No.	Company	Number of Job offers =119	Salary (Lac/Annum)
1	JPMC-CFG	1	14
3	Indus Valley Partners	1	7.52
4	Interactive brokers	0	9,35,185/- + Bonus
5	Carwale	0	7.5
6	Dolat capital	0	8
7	Deloitte	7	7.6
8	TSS	1	4
9	Quantiphi	4	8.5
10	Selec Control(core)	4=3(1)	4.25
11	EY	7	4.5
12	Accenture(ASE)	16=14(2)	4.5
13	Accenture (AFSE)	4=3(1)	6.5
14	CapGemini	13=9(4)	4
15	LTI	4	5
16	EVO Sys(off campus)	1	3.6
17	TCS Ninja	9=5(4)	3.36
18	Wipro	10=7(3)	3.5
19	Alight Services	5	5
20	Games 24*7	2=1(1)	11
21	Kotak Securities	1=0(1)	10
22	L&T GET(core)	0	6
23	NSEIT	7=5(2)	6
24	Research Wire (core)	1	6
25	AWS	2	6
26	Sciative Solution	3=2(1)	4
27	Acumen Security	3	6
28	Citius Tech	3	5.5
29	GEP	2	5.5
30	Schneider Electric	0	7
31	Media.net	0	7



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32	Here Technology	0	7.5
33	Aver Solutions	1	4
34	HCL	1	4
35	Godrej	2	5.5 + variable
36	Adapty	1	4.4
37	JT Optics	1	2.8
38	Browser Stack	1	10.45
39	Reliance Jio	1	3.65

b. 2022-23 Batch

For 2021-22 EXTC batch, a total of 15 companies visited the college and a total of 119 offers from various companies like JPMC, Deloitte, Acumen Security (Acucert LLP), Accenture, LTI, Capgemini, Quantiphi, Kotak Mahindra Bank etc. were given. These include 34 dream job offers. Details are as follows:

Sr.No.	Company	Number of Job offers = 54	Salary Lacs/Annum
1	JPMC	4	17.75
2	Carwale	1	9
3	Quantiphi	3	8.5
4	Deloitte	16	7.6
5	Selec Control	3	5-7
6	Acumen Security (Acucert LLP)	5	6
7	Accenture	5	4.5
8	Ernst & Young	3	6.37
9	FYND	1	13.5
10	ITC Infotech	3	4.25
11	LTI (Level 2)	2	6.5
12	LTI (Level 1)	1	5
13	LTI (Level 0)	1	4
14	Apport Software solution Pvt Ltd (QuickSell)	1	15
15	Kotak Mahindra Bank	5	10



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3. Higher Studies

Sr. No.	Name of Student	University	Field of Specialization
1	Aman Kadam	University College of Dublin	MSc Supply Chain Management
2	Madhumita Menon	University of Manchester	MSc Communications and Signal Processing
3	Harshit Joshi	Syracuse University	Master's in Information Systems
4	Pranav Pawar	Southern Methodist University	Masters in Networking
5	Sameer Nimse	Northeastern University	Master of Science in Information Systems
6	Mansi Kasar	Indiana University-Purdue University Indianapolis	Masters in Human Computer Interaction
7	Manasee Parulekar	University of Southern California	MS - Electrical and Computer Engineering
8	Ishika Misal	Boston University	Masters in Computer Information Systems
9	Muskaan Bhargava	North Carolina State University	MS - Electrical Engineering
10	Satadru Debnath	University of Texas at Austin	MS in Information Studies
11	Veerabh Mahadik	Rochester Institute of Technology, NY	MS in Information Technology & Analytics
12	Aarya Naik	University of Southern California	MS - Electrical and Computer Engineering
13	Pendyala Sri Mahalakshmi	University of Texas at Dallas	MS -Information Technology and Management

4. Competitive Exams

Sr. No.	Name of Student	Name of Exam
1	Akshay Khanna	TOEFL
2	Arnab Saha	TOEFL



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3	Aman Kadam	IELTS
4	Dhairya Nagpal	GATE
5	Ishika Misal	TOEFL
6	Mansi Kasar	TOEFL
7	Muskaan Bhargava	TOEFL, GRE
8	Pranav Pawar	TOEFL
9	Satadru Debnath	IELTS
10	Sameer Nimse	TOEFL
11	Madhumita Menon	IELTS
12	Harshit Joshi	TOEFL, GRE
13	Saheb Wadhwa	GATE
14	Jatin Dandelia	GATE
15	Manasee Parulekar	TOEFL, GRE
16	Aarya Naik	TOEFL, GRE
17	Kritika Pathak	TOEFL

5. Industry Projects

Sr. No.	Name of Industry	Title of Project	Name of Students	Project Mentor
1	Development of FPGAS based systems for radiation monitoring system	Development of FPGAS based systems for radiation monitoring system	Tanmayee Bochare, Kaustubh Pawar, Shantanu Deshmukh Milind Sawant	Mrs. Jyoti B
2	Development of FPGAS based systems for radiation monitoring system	Development of FPGAS based systems for radiation monitoring system	Dsouza Alrich Xavier, Pratik Patkar, Atharva Petkar, Aayushi Rajeshirke	Mr. Mrugendra Vasmatkar
3	Development of FPGAS based systems for radiation monitoring system	Development of FPGAS based systems for radiation monitoring system	Vaishnavi Amritwar, Ashutosh Deorukhkar, Madhura Ghanwat, Atharva Nayak	Mr. Mrugendra Vasmatkar



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6. Industrial Visit

Sr. No.	Company Name	Company Location	Date	Duration
1	CETTM MTNL, Powai	Powai, Mumbai	14/09/2022	1 day

7. Workshops/Seminars attended by students

Sr. No.	Attended By	Course description	Organized by	Date
1	Sujay Manchekar	Introduction to IPR and Patent Filing Procedure.	VESIT- Institution's Innovation, Council	23/02/2022
2	Aryan Chaudhary	7 Habits of Highly Effective People	National Institute of Technology, Andhra Pradesh	30/01/2022
3	Udit Koli, Pooja Narayanan, Pooja Ghadge, Pradeesh Reddy	8051 Workshop	ISA, VESIT	30/07/22
4	Mansi Pawar, Madhura Ghanwat, Pooja Narayanan, Gaurang Kedare, Omkar Maurya, Shreyash Dhasade, Vikas Dhakane	PCB Workshop	ISA, VESIT	3/8/2022, 04/08/2022 & 05/08/2022
5	Vrushabh Karavde, Rohit Dahara, Vedant Vijay Patil	3D Printing Workshop	ISA, VESIT	25/08/22 & 26/08/22
6	Aditya Naresh, Anushka Darure, Ashutosh Deorukhkar, Chaitali Kulkarni, Pooja Narayanan,	THREE.JS Workshop	ISA, VESIT	17/9/22 & 18/9/22



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	Pooja Mahankuda			
7	Shweta Mane, Tanmayee Bochar, Atharva Petkar, Pooja Ghadage, Pratham Patil, Shreyas Sarang, Hemraj Jeetarwal, Satyam Mishra, Pratik Patkar, Pooja Mahankuda, Alrich Dsouza, Yuvraj Harad, Prince Gupta, Omkar Maurya, Milind Sawant, Pooja Narayanan, Rohit Kumar Singh, Tejas Sharma, Sheeza Khan, Rishika Chaubal, Achintya Kumar,	ROBOTICS Workshop	ISA, VESIT	24/09/22

8. Students Internship

Sr. No.	Attended By	Course description	Company Name	Date
1	Nishant Pathare	Graphic Design	Pi R Square	01/01/2022 to 30/04/2022
2	Maitreya Kadam	Data Science and Business Analytics	The Sparks Foundation	01/06/2022 to 02/07/2022
3	Rajat Sunil Mhatre	Business Development Associate	Vkonex AI	15/01/2022 to 15/03/2022



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4	Avantika Shetty	Network monitoring and management with Cloud fundamentals	Orange Business Services	20/06/2022 to 15/07/2022
5	Abhishek Bhatia	Network monitoring and management with cloud fundamentals	Orange Business Services	20/6/2022 to 15/7/2022
6	Atharva Kale	Maintenance Department	Hindustan Petroleum Corporation Limited(HPCL)	6/6/2022 to 6/7/2022
7	Yash Chavan	Data Science And Business Analytics	The Sparks Foundation	2/6/2022 to 2/7/2022
8	Kshitij Nag	Data Science and Business Analytics	The Sparks Foundation	1/2/2022 to 21/2/2022
9	Manas Mahendra Singh	Network Management and Monitoring with Cloud	Orange Business Services	30/6/2022 to 15/7/2022
10	Atharva Joshi	Data Science And Business Analytics	The Sparks Foundation	1/6/2022 to 30/6/2022
11	Shreya Raghunath Kate	Networking	Commtel Networks Pvt. LTD.	1/6/2022 to 15/6/2022
12	Manu Siddharth	Satellite and Radio Communication. SCADA	Oil and Natural Gas Corporation	5/6/2022 to 4/7/2022
13	Aryan Gupta	Networks and Cybersecurity.	KGreen Technology	20/6/2022 to 20/7/2022
14	Ameya Dikshit	Python Instructor	Learn For Cause	14/7/2022 to 14/8/2022
15	Rahul Jeswani	Java and MySQL	Kamal Classes	8/6/2022 to 9/7/2022
16	Rahul Jeswani	MySQL WITH PL/SQL DATABASE	Kamal Classes	8/6/2022 to 27/6/2022



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		PROGRAMMING		
17	Abhishek Ajit Bhingarde	Core Java(Application development)	Internshala	1/6/2022 to 13/7/2022
18	Abhishek Ajit Bhingarde	Core Java(Java App Development)	Internshala	1/6/2022 to 13/7/2022
19	Harshal Sanjay Raut	Digital signal processing	IIT KHARAGPUR	5/6/2022 to 15/7/2022
20	Aishvarya Mahadeo Birambole	Ethical Hacking	Techgyan Technologies	1/5/2022 to 25/6/2022
21	Puja Mahankuda	Iot and App development	VESIT	1/6/2022 to 5/7/2022
22	Shantanu Nilesh Deshmukh	VLSI FPGA Development	VESIT RENAISSANCE	1/6/2022 to 30/6/2022
23	Kaustubh Pawar	FPGA development	VESIT	1/6/2022 to 30/6/2022
24	Ayush Pramod Kotkar	IOT and App Development	Vesit Renaissance	1/6/2022 to 5/7/2022

9. Value Added NPTEL Courses

Sr. No.	Year of Students	NO. Of Students Enrolled	NPTEL Course description	Period
1	TE	78	Ethics in Engineering Practices	July-oct
2	BE	25	Entrepreneurship	July-oct
3	SE	77	Developing Soft Skills and Personality	July-oct



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10. Student paper publications

Sr. No.	Group Members	Project Mentor	Topic of the paper	Organized By	Published by	Date
1	Saachi Dudani	Mr. Chintan Jethva	Stock Analyzer and Bot using Machine Learning	IEEE Region 10 Symposium (TENSYP 2022)	–	July, 2022
	Esa Malik					
	Manish Sonje					
	Gaurav Tanna					
2	Mr. Abhishek Singhal	Dr. Monali Chaudhari	Enhanced Energy Efficient clustering protocol	International Conference on Advances in Science and Technology	Scopus, CPCI, Crossref and Google Scholar	27th & 28th May, 2022
	Mr. Sameer Nimse					
	Ms. Vanshila Dangi					
	Ms. Ayushi Ved					
3	Mr. Shiv Kaul	Dr. Monali Chaudhari	Analysis of Power in WSN using Energy Harvesting Sources	International Conference on Advances in Science and Technology	Scopus, CPCI, Crossref and Google Scholar	27th & 28th May, 2022
	Mr. Kamlesh Madan					
	Mr. Suraj Sahu					
	Mr. Siddesh Kurhade					
4	Altaf Bin Sarfraz	Mrs. Himali Patel	Drone Detection using Deep Learning	IEEE International conference on Applied Artificial Intelligence and Computing (ICAAIC 2022)	–	9th to 11th May, 2022
	Rohit Ambesh					
	Harshit Joshi					
	Chirag Kapoor					
5	Mohit Adhikari	Mrs. Arti	Comparative analysis of Fake	7th International conference on	–	May, 2022



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	Asif Khan	Sawant	reviews monitoring and detection using Logistic regression, Decision tree and Support vector machine	Innovation and Research in Technology and Engineering		
	Janhavi Gogawale					
	Deepak Dhumal					
6	Saurav Telge	Dr. Ranjan Bala Jain	Tumordc.AI: A Comprehensive Deep Learning-based Brain Tumor Detection and Classification system	3rd International Conference on Artificial Intelligence: Advances and Applications (ICAI AA 2022)	–	23rd & 24th April, 2022
	Ryan Rodricks					
	Adarsh Singh					
	Mrunmayee Waingankar					
7	Ms. Anisha Naik	Dr. Monali Chaudhari	Cardiac Arrhythmia Detection using Deep Learning	Science, Technology and Development Journal	UGC care approved Journal	April, 2022
	Ms. Deepali Pathak					
	Mr. Dilip Hingroni					
8	Shardul Khot	Mr. Gaurav Tawde	Automated Attendance Management System	International Research Journal of Engineering and Technology (IRJET) Volume: 09	–	April, 2022
	Deepesh Shahdarpuri					
	Mahek Tardeja					
	Aakash Hotchandani					
9	Gaurav Jagwani	–	DDoS attack detection and Botnet Prevention using Machine	IEEE International conference on Advanced Computing and Communications	–	25th & 26th March, 2022
	Neha Nishad					
	Mohit Kukreja					
	Namrata Deb					



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			Learning	System (ICACCS 2022)		
10	Ms. Trupti Sonawane	–	M-VAHITARAM : AI based android application for automated crowd control management in bus transport service	International conference on Emerging Trends and Technologies on Intelligent Systems (ETTIS-2022) in association with the Petroleum-Gas University of Ploiesti, Romania	–	22nd & 23rd March, 2022
11	Mr. Arnab Saha	Mrs. Ashwini Sawant	Medical Image De-Speckling Using Fusion of Diffusion-Based Filters and CNN	International Conference on Advanced Computing and Communication Systems (ICACCS)	–	March, 2022
	Ms. Mansi Kasar					
	Mr. Swapnil Gore					
	Mr. Pranav Birawadkar					
12	Madhumita Menon	Mr. Gaurav Tawde	ISL Translator for Caregivers	International Research Journal of Engineering and Technology Volume: 09	–	March, 2022
	Mayur Shinde					
	Avinash Tripathy					
13	Bharati Eralla	Mr. Chintan Jethva	X-Ray-Based Quick COVID-19 Detection System	2nd International conference on engineering, social science & Humanities	–	March, 2022
	Manav Khemani					
	Hitesh Motwani					
	Disha Mangwani					
14	Kumar Bajaj	Mrs. Rasika Naik	Smart shopping cart with smart billing using	International Journal of Multidisciplinary	Sucharitha Publication, India	March, 2022
	Omkar Bodake					
	Shrirang Rathi					
	Nikhil Tekchandani					



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			NodeMCU and RFID	Educational Research		
15	Varun Vicharay	Mrs. Neeta Chavan	Driving assistant with crash detection and alert system using machine learning and IOT	International Journal of creative research thoughts	-	January, 2022
	Omkar Salunkhe					
	Siddhant Sawant					
	Ayush Sachdev					
16	Aditya R Achar	-	Data Leakage in Android and Anomaly Based Intrusion Detection and Prevention System	IEEE conference-2022 2nd Asian Conference on Innovation in Technology (ASIANCON), 26-28 August 2022	IEEE	
	Ambesh Mishra					
	Diksha Makhijani					
	Dhairya Nagpal					

11. Co-curricular activities

11.1. Inter college competitions

Sr. No.	Name Of The Student	Name Of The Event	Name Of College	Awards	Level
1	Isha Chavan	CIIA Inter-Institution Innovation Exhibition and competition	CIIA	Participated	Mumbai University level
2	Isha Chavan	7th India International Science Festival-Engineering Students Festival	Ministry of Science & Technology and Ministry of Earth Sciences, Government of India	Participated	International



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3	Saakshi Karkera	CIIA Inter-Institution Innovation Exhibition and competition	CIIA	Participated	Mumbai University level
4	Saakshi Karkera	7th India International Science Festival	Ministry of Science & Technology and Ministry of Earth Sciences, Government of India	Participated	International
5	Aishvarya Birambole	CIIA Inter-Institution Innovation Exhibition and competition	CIIA	Participated	Mumbai University level
6	Aishvarya Birambole	7th India International Science Festival	Ministry of Science & Technology and Ministry of Earth Sciences, Government of India	Participated	International
7	Khan Md. Ayan	National level Tech Fest TANTRA 2022	Vasandada Patil Pratishthan's college of Engineering and Visual Arts	Participated	national
8	Risa Samanta	CIIA	CIIA	Participated	Mumbai University level
9	Risa Samanta	7th India International Science Festival	Ministry of Science & Technology and Ministry of Earth Sciences, Government of India	Participated	International
10	Nidhi Mundhada	Tech 4 good	VESIT	Participated	national
11	Riddhi Joshi	Tech 4 Good National Project Competition	VESIT	Second Prize	national



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		(Second Prize winner)			
12	Arunkumar Mariappan	Tech 4 Good National Project Competition (Second Prize winner)	VESIT	Second Prize	national
13	Farheen khan	Tech 4 Good National Project Competition (Second Prize winner)	VESIT	Second Prize	national
14	Heeral Chumber	Tech 4 Good National Project Competition (Second Prize winner)	VESIT	Second Prize	national
15	Nafees Akhter	National level Tech Fest TANTRA 2022	Vasandada Patil Pratishtan's college of Engineering and Visual Arts	Participated	national
16	Aishvarya Birambole	Tech Fest UNSCRIPT 2K22	Fr. Conceição Rodrigues College of Engineering	Participated	College Level
17	Riddhi Joshi	CIIA Inter-Institution Innovation Exhibition and competition	CIIA	Participated	Mumbai University level
18	Arunkumar Mariappan	CIIA Inter-Institution Innovation Exhibition and competition	CIIA	Participated	Mumbai University level



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19	Farheen khan	CIIA Inter-Institution Innovation Exhibition and competition	CIIA	Participated	Mumbai University level
20	Heeral Chumber	CIIA Inter-Institution Innovation Exhibition and competition	CIIA	Participated	Mumbai University level
21	Varun Bhat	IIT Bombay and IEEE "TENSYP 2022"	TENSYP 2022	shortlisted for poster presentation along with paper presentation	International
22	Pooja Ghadage	TECHFEST- Mesmerize event	IIT-Bombay	Participated	-

11.2. Intra college competitions

Sr. No.	Name Of The Student	Name Of The Event	Awards
1	Isha Chavan	LBS Championship 2021-22	Second Prize
2	Saakshi Karkera	LBS Championship 2021-22	Second Prize
3	Risa Samanta	LBS Championship 2021-22	Second Prize
4	Aishvarya Birambole	LBS Championship 2021-22	Second Prize



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11.3. E-Sanchar 2022 Project Exhibition

Sr. No.	Group Members	Project Mentor	Project Name	Awards
1	Kulkarni Yusuf Asif Ahmed	Mrs. Ashwini Sawant	Urja Bhavan	Second
	Soni Tanvi Raj			
	Wadhwa Saheb Shankar			
	Salve Kaustubh Arun			
2	Davkhar Sakshi Shivaji	Mr. A. Nagananda	Portable Retinoscope with VR- Name of Guide	Participated
	Borghare Sahil Kishor			
	Saindane Purva Mahendra			
	Patil Aayush Amit			
3	Khare Rohan Yogesh	Mr. Shobhit Khandare	Green Corridor Implementation and Real Time Adaptive Traffic Regulation using Machine Learning and Image Processing	Participated
	Naik Aarya Rajendra			
	Raj Shikhar			
	Srivastava Anusha Manoj			
4	Dudani Saachi Sanjeev	Mr Chintan Jethwa	Stock Analyser and trading bot using Machine Learning	Participated
	Sonje Manish			
	Tanna Gaurav Rakesh			
	Malik Esa			



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	Mohammed Hussain			
5	Salunke Omkar	Mrs. Neeta Chavan	Driving assistant with crash detection and alert system using ML and IoT	First
	Sachdev Ayush Shyamlal			
	Sawant Siddhant			
	Vicharay Varun			
6	Akshat Tiwari	Dr.Ranjan Bala Jain	Stock Market Prediction Using Machine learning	Third
	Simran Jadhav			
	Kritika Pathak			
	Shazia Shaikh			
7	Dhanshri Agrawal	Dr.C.D.Rawat	The analysis of peanut quality using digital image processing	Participated
	Kshitij Koli			
	Riddhi Rane			
	Shruti Varhadi			
8	Muskaan Bhargava	Dr.Nadir Charniya	Computer Vision Based Automated Crowd Management in Bus Transport Service	Participated
	Amogh Joshi			
	Akshay Khanna			
	Saurabh Maurya			

12. Extracurricular activities

12.1. Sports events

Second year EXTC had actively participated in Sphurti 2022 organized by the Sports Council of VESIT and they were awarded the **runners-up** of Sphurti seniors.

Sr. No.	Name of the Event	Name of the Students	Position
1.	Volleyball (Senior Boys)	Aniket Sangle Arya Hirlekar Aryan Chaudhary	Winners



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		Atharva Nayak Harsh Ranjan Jayesh Utekar Niraj Divekar Varun Bangad	
2.	Dodgeball (Senior Girls)	Aditi Bombe Bhoomi Gupta Manjiri Jadhav Manpreet Kaur Mitali Vichare Pooja Ghadge Pooja Narayanan Riya Gorade Srushti Pagar Tanmayee Bochara	First Runner up
3.	Kho Kho (Seniors)	Aditi Bombe Atharv Gaonkar Harsh Ranjan Hemraj Jeetarwal Mitali Vichare Niraj Divekar Riya Gorade Sairaj Watkar Siddhesh Gajare Srushti Pagar Tanmayee Bochara Varun Bangad	First Runner up
4.	Table Tennis (senior Boys)	Aniket Sangle Atharva Hedao Harsh Ranjan	First Runner up
5	Volleyball (Senior Boys)	Arya Hirlekar	Most Valuable Player (MVP)



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12.2. Literature events

Sr. No.	Name Of The Student	Name Of The Event
1	Priyal Singh	Battle of Brands by VESLit - 2nd place
2	Atharva Kale	VESLit's Trail-O-Rama(First Place)
3	Riya Gorade	VESLit's Trail-O-Rama(First Place)
4	Ashish Golsangi	Vivaad Debate competition by VESLit

FACULTY CONTRIBUTION

- Courses Conducted by Faculties
- Orientation Programs

Sr. No.	Faculty Name	Conducted By	Course description	Organized by	Date	Number of days
1	Dr. Shalu Chopra	VESIT (Dr. Shalu Chopra)	Software Testing and Quality Assurance	VESIT	14/07/2022	1 Day
2	Dr. Shalu Chopra	VESIT (Dr. Shalu Chopra)	ECS_DO501 Software Testing and QA	VESIT	14/07/2022	1 Day
3	Charusheela Nehete	SAKEC	DMBI, BI Lab	SAKEC	05/01/2022	1 Day
4	Jayshree Hajgude	SAKEC	DMBI, BI Lab	SAKEC	05/01/2022	1 Day
5	Kajal Jewani	TPCT's Terna Engineering College, Nerul, Navi Mumbai	MAD & PWA Lab 604	TPCT's Terna Engineering College, Nerul, Navi Mumbai	4th January 2022	1 Day
6	Kajal Jewani	Rajiv Gandhi Institute of Technology	Mini Project- 2B Based on Machine Learning (ITM601)	Rajiv Gandhi Institute of Technology	14th Jan 2022	1 Day
22-23						
7	Kajal Jewani	Vidyavardhini's College of Engineering & Technology, Vasai	subjects ITC701: AI and DS – II and ITL701: Data Science Lab	Vidyavardhini's College of Engineering & Technology, Vasai	4 th July 2022	1 Day
8	Kajal Jewani	L R Tiwari College of Engineering	SAD ITL 703	L R Tiwari College of Engineering	11th July 2022	1 Day
9	Anil Ahir	L R Tiwari College of Engineering	SAD ITL 703	L R Tiwari College of Engineering	11th July 2022	1 Day

10	Anil Ahir	L R Tiwari College of Engineering	ROSPL ITL 704	L R Tiwari College of Engineering	11th July 2022	1 Day
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● **Workshop/Courses Conducted by Faculties**

Sr. No.	Conducted by	Course Description	Organized by	Date	Number of days
1					

● **Courses Attended by Faculty**

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1	Asha Bharambe	STTP on Artificial Intelligence towards data scienceApplication	VCET(Vidyavardhini College of Engineering and Technology)	27th June to 8th July	1 Week
2	Jayshree Hajgude	ATAL Academy -Overview of Speech Processing	ATAL Academy	20th Dec 2021 to 24th Dec 2021	1 Week
3	Vidya Pujari	AICTE-ISTE Sponsored FDP Program on Machine Learning with Python	GNDEC Bidar	January 5th to January 11th, 2022.	1 Week
4	Vidya Pujari	STTP on Computational Intelligence in Remote Sensing	RAIT,Nerul	6th December 2021 to 11th December 2021	1 Week
5	Vinita Mishra	STTP on Artificial Intelligence towards data scienceApplication	VCET(Vidyavardhini College of Engineering and Technology)	27th June to 8th July	1 Week
6	Pooja Shetty	STTP on Artificial Intelligence towards data scienceApplication	VCET(Vidyavardhini College of Engineering and Technology)	27th June to 8th July	1 Week
7	Anil Ahir	Research forum talk on Trends in recommender	VESIT Chembur	12th March 2022 to 12th	1 Day

		system		March 2022	
8	Anil Ahir	Inculcating Universal Human Values in Technical Education	AICTE	9th May 2022 to 13th May 2022	1 Week
9	Jitendra Madavi	Research forum talk on Trends in recommender system	VESIT Chembur	12th March 2022 to 12th March 2022	1 Day
10	Jitendra Madavi	5 day National level FDP on "Secure application development"	DMCE Airoli Navi Mumbai	27th June 2022 to 1st July 2022	1 Week

● **NPTEL Certifications**

Sr. No.	Name of the Faculty	NPTEL Course Description	Organized by	Period	Score
1					

Research Forum Activities

● **Expert Talks**

Sr. No.	Date	Name of the Expert	Designation & Organisation	Topic	Attended By
1	12th March, 2022	Dr. Suhash Shinde	Professor in Computer Engineering Department and Vice Principal, Lokmanya Tilak College of Engineering, Navi Mumai.	Trends in Recommender System	VESIT Staff Members
2	5th March, 2022	Prof. Gajanan Birajdar	Department of Electronics Engineering, Ramrao Adik Institute of Technology Nerul, Navi	Deep Learning Architectures and Applications	VESIT Staff Members

			Mumbai.		
22-23					
3	5th August, 2022	Dr. Kranti Ghag	Associate Professor in Computer Engineering Department of D. J. Sanghvi College of Engineering, Vile Parle	Sentiment Analysis for Text Reviews	VESIT Staff Members and Students

• Minor Research Grant Proposals

	Name of Faculty	Title of Project	Domain	Sanctioned Amount
1				

• Research Paper Published

- Mrs Asma Parveen I Siddavatam , "Design and Simulation of Single Channel Analyzer for radionuclide Identifier Device," International Conference on Electrical Electronics and Data Communication", Jan 2022G
- Mrs Charusheela Nehete," AI based Dynamic model for Question Paper Generation and Performance Monitoring (AI-DQPPM)", International Conference on Applied Artificial Intelligence and Computing (ICAAIC - 2022, proceedings by IEEE), 9th -13th May 2022G
- Vidya Pujari,"SPEECH EMOTION RECOGNITION", International research Journal of Engineering and Technology (IvJET), April 2022, Volume: 09 Issue: 04, ISSN: 2395-0056 G
- Vidya Pujari,"Price Negotiating Chatbot on E-commerce website", International research Journal of Engineering and Technology (IvJET), April 2022, Volume: 09 Issue: 04, ISSN: 2395-0056 G
- Vinita Mishra , "Automatic grading of Hand written answers", International research Journal of Engineering and Technology (IvJET), May 2022, Volume: 09 Issue: 05, ISSN: 2395-0072G

- Vinita Mishra ,”Face Verification Using Mtcnn & Keras Vgg-Face ”, International research Journal of research(IJvAv) , May 2022, Volume: 09 Issue: 02, ISSN: 2349-5138
- Asha Bharambe,"Prediction of Dengue Outbreaks in Mumbai Region Based on Disease Surveillance and Meteorological Factors using Big Data Approach,International Journal of Innovative Research in Technology,44593,613-620,ISSN: ISSN: 2349-6002
- Asma Parveen I. Siddavatam,Asma Parveen I. Siddavatam,Dr.(Mrs).J.M.Nair, Dr. P.P.Vaidya," Series Title :Springer’s Lecture Notes in Electrical Engineering Book Title :Advances in Electrical and Computer TechnologiesThird International Conference on Advances in Electrical and Computer Technologies 2021 (ICAECT 2021) 29th-30th october 2021.
- Kajal Jewani,Muskan Tanna, Diksha Ramnani, Nikita Samtrai, Kajal Jewani,"Weather, Pollution Prediction and Ozone Level Detection Using ML,Journal of Emerging Technologies and Innovative Research,October-2021 | Volume: 8 | Issue: 10,10.6084/m9.figshare.JETIRFD06036
- Kajal Jewani,Kajal Jewani, Baldev Sundarani, Abhishek Waghmare, Simran Gurnani, Hitesh Santani," , "SMART VOTING SYSTEM USING RETINAL IMAGE DETECTION,Journal of Emerging Technologies and Innovative Research,October-2021 | Volume: 8 | Issue: 10,,10.6084/m9.figshare.JETIRFD06046
- "Mrs. Kajal Jewani,Varun Bhat, Manasee Parulekar,"" , "" ,International Research Journal of Engineering and Technology (IRJET),Volume: 09 Issue: 01 | Jan 2022,1057-1062,e-ISSN: 2395-0056 p-ISSN: 2395-0072"

● **Other Achievements**

● **Patent**

Academic Year	Type of User	Patent - Application No	Patent - Application Date	Patent - Name	Patent - Inventor Name	Patent - Description	Patent - (Co-Inventor) If Any	Patent - Status

● **Book Publication**

Books Published - Name (Title. FirstName	Books Published -	Books Published -	Books Published - Publication	Books Published - Month and year of publication


MiddleName Surname)	Name of Co-Authors	Name of book		
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- **Alumni Interaction**



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
V-REACH'22
 AN ALUMNI ENGAGEMENT INITIATIVE BY IQAC

Saturday, 1st October 2022
11.00AM - 12.00PM



Yash Raje
(BE INFT-2023)
 MODERATOR

Cloud, a better place to go

Let us demystify the buzz and the craze of cloud to see what features does it rain over the tech world. Join and get answers to why almost every tech giant is moving and migrating over cloud and get pointers on how you can begin your corporate journey before even stepping into it!



Mr. Vishal Israni (INFT 2019)
 Associate Software Engineer
 JP Morgan Chase & Co.
MUMBAI
 SPEAKER

Hashu Advani Memorial Complex, Collector's Colony,
 Chembur (E), Mumbai - 400074. INDIA

- **Entrepreneurship Initiatives**

- **Photos**

REC Dr. Subhash Shinde is presenting

Content-based Recommender Systems

lives → Item profiles

build → User profile

match → recommend

11:34 AM | Research Forum Talk Title "Trends in Reco...

Trends in Recommender System

Gajanan Birajdar is presenting

Deep learning architectures and applications

Gajanan K Birajdar
Department of Electronics Engineering
Ramrao Adik Institute of Technology
March 05, 2022

11:34 AM | Research Forum Talk Title "Deep learning archL...

Deep Learning Architectures and Applications

Kranti Ghag is presenting

Sentiment

A view or opinion that is held or expressed.

Positive Negative Neutral

11:19 AM | Research Forum Talk Title "Sentiment Analysis ...

Training and Placement Cell

Climbing the ladder of Success

Role of Placement coordinator and its impact on Career

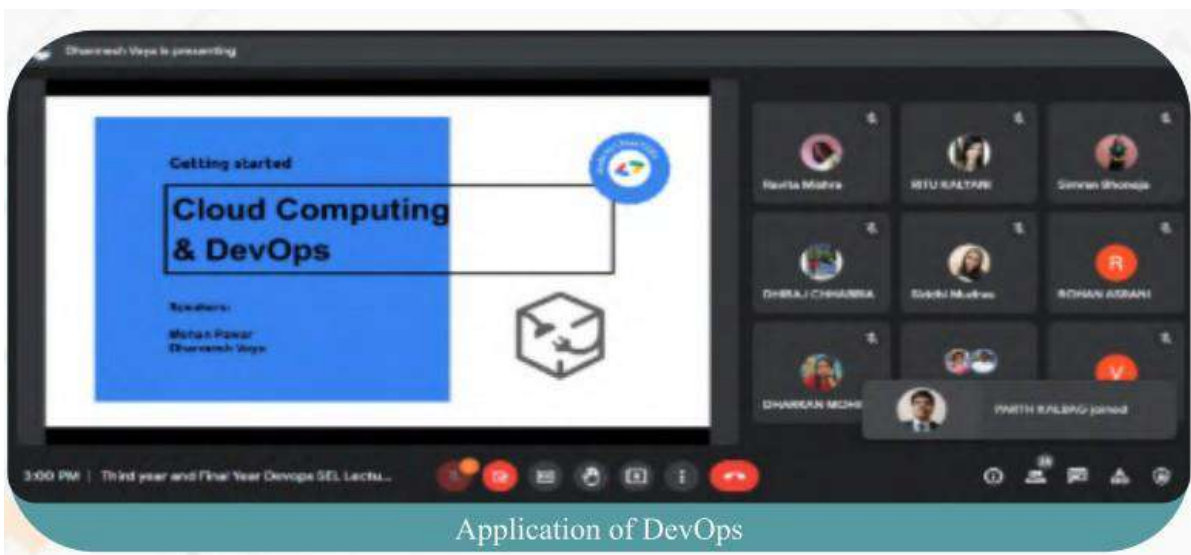
Key to Success...

- Goal Clarity
- Focus
- Sensitivity to change
- Continuous, conscious Self Improvement

Change before you are forced to change!

Eligibility, Employability and Resume Building Date

Transaction Analysis



Achievements

Asma Parveen I. Siddavatam, Bagged 1st runner up prize of Rs 25,000/-at Student Research Forum Award for “Design and construction of Precision and Sliding Pulse Generator.”,The 35th International Conference on VLSI Design and The 21st International Conference on Embedded Systems (VLSID2022)

● SEL(Skill Enhancement Lecture)

Sr. No.	Resource Person	Course Description	Name/s of the faculty coordinator	Date	Number of days
1	Mr. Hitesh Ahuja CEO AlgoOcean Technologies Pvt. Ltd. and Mr. Rishabh Jain Senior Developer at AlgoOcean Technologies Pvt. Ltd.	SEL Lecture on Integrating Firebase in Flutter App.	Amit singh & Kajal Jewani	24-02-2022	1
2	1.Mr. Dharmesh Vaya Google Developer Expert 2. Mr. Mohan Pawar Senior DevOps Engineer at Cimpres India	Skill Enhancement Lecture on Applications of DevOps	Kajal Jewani	04th March 2022	1
22-23					
1	Mr. Gopalakrishnan N., Assistant Professor in Instrumentation Department, VESIT	SEL: IoT an Hardware Perspective	Dr. Shanta Sondur, Mrs. Dimple Bohra	19thSep 2022 to 20th Sep 2022	2
2	Ms.Priyanka Gandhi (Vesit Alumni) Associate Engineer, JP Morgan Chase & Co.	SEL: Applications of Data Structures in Industry	Mrs. Kajal Jewani & Mrs. Charusheela Nehete	12th August 2022	1

● **QuestIT Activities**

Sr. No.	Resource Person	Course Description	Name/s of the faculty coordinator	Date	Number of days
1	<p>Sreekesh Iyer</p> <p>Third year student from D15A, Web Development Enthusiast, Content Contributor for the year 2019-Realme Community India, Professional writing experience of 2 years in various domains, Runner Up in VESIT AI-Syberthon</p>	<p>Resume Building using Tailwind CSS</p>	<p>Asha Bharambe</p>	<p>16th January, 2022</p>	<p>1</p>
2	<p>In collaboration with ISTE-VESIT</p>	<p>INVICT US'22 Hackathon</p>	<p>Asha Bharambe</p>	<p>20th February, 2022</p>	<p>1</p>
3	<p>Devdatta Khoche</p> <p>Final year student from D20, Runner-up for competitions such as VESIT Hacks'19, Edisha'19, Currently placed in JPMC, Completed internships at Bennett University and Tech Mahindra.</p> <p>Aditya Kotkar</p> <p>Final year student from D20, Won various competitions such as</p>	<p>Understanding Machine Learning</p>	<p>Asha Bharambe</p>	<p>5th March, 2022</p>	<p>1</p>

	VESIT Hacks'19, Code Slam'19, etc, Currently placed in Barclays, Completed internships and also freelanced for 8 months.				
4	SE Council of QuestIT Cell	Code-O-Fiesta	Asha Bharambe	25th March, 2022	1
22-23					
1	QuestIT Cell Aamir Ansari (D20A) Sreekesh Iyer (D20A) Omkar Pawar (D20B)	Quick Start DevOps	Kajal Jewani	28/07/2022 ,29/07/2022 01/08/2022	3
2	V Krishnasubramaniam (D20A) Siddhi Murdas (D20A)	Java Workshop	Kajal Jewani	21st and 22nd September, 2022	2

● **e-Disha Activities**

Sr. No.	Resource Person	Course Description	Name/s of the faculty coordinator	Date	Number of days
1	Mr. Nihar Abhyankar, Graduate Engineer at YouGov	Readiness for GATE, Higher studies, and	Dimple Bohra, Ravita Mishra	20th September 2022, Tuesday	1

		Place ment			
2	Mr.Harpreet Singh Kathoda, Associate Software Development Engineer, CarWale.	Using Latex for Repo rt Writi ng	Mrs. Sukanya Roychowd hury and Ms Rohini M. Sawant	07th October 2022, Friday.	1

- **Placement Cell Activities**

Sr. No.	Course Description	Date	Resource Person
1	Role of Placement coordinator and its impact on Career	28th January 2022	Mr. Nagananda
2	Eligibility,Employability and Resume Building	25th January 2022	Mr. Nagananda
3	Transaction Analysis	1st February 2022.	Mr. Nagananda

STUDENT ACHIEVEMENTS

- **Competitive Exams:**

Sr. No.	Names of students selected/ qualified	Registration number/roll number for the exam
1	Harsh Jain	TOEFL-6711609215013101 GRE-: 9270062
2	Nagesh Nayak	GRE-0106285 TOEFL-8999510215210716

- **Higher studies details:**

students got admitted for higher studies in Indian and foreign universities which includes

Name of the Student	University	Field of Specialization
Harsh Jain	University of ILLINOIS URBANA-CHAMPAIGN	Information Management - MS Program
Nagesh Nayak	Syracuse University	Master in Computer Science

- **Student Participation**

D10A

- **Technical Events**

- Sarvesh Patil secured 2nd position in CODE-O-FIESTA hackathon organized by QuestIT Cell, IT Department and also participated in Invictus Hackathon organized by ISTE VESIT and QuestIT, IT Department.
- Tejas Samant participated in CodeKaze organized by Coding Ninja platform.

- Shreyansh Singh participated in a hackathon organized by MCT Rajiv Gandhi Institute of Technology.
- Manav Tanna participated in the Invictus Hackathon organized by ISTE VESIT.
- Sahil Pabale participated in TSEC Hacks organized by TSEC.
- Amogh Pujari has participated in a Cloud Engineering program organized by Google.
- Diya Shah participated in the Invictus Hackathon organized by ISTE VESIT and QuestIT, IT Department.
- Divisha Gupta participated in CODE-O-FIESTA hackathon organized by QuestIT Cell and participated in Invictus Hackathon organized by ISTE VESIT and QuestIT, IT Department.
- Upendra Falak secured 2nd position in CODE-O-FIESTA hackathon organized by QuestIT Cell and participated in Invictus Hackathon organized by ISTE VESIT and QuestIT, IT Department.
- Khushi Mahamunkar participated in the Invictus Hackathon organized by ISTE VESIT and QuestIT, IT Department.
- Urvi Pandit participated in the Invictus Hackathon organized by ISTE VESIT and QuestIT, IT Department.
- Bhargav Bodhankar participated in the Invictus Hackathon organized by ISTE VESIT and QuestIT, IT Department.
- Bhavya Kurup participated in CODE-O-FIESTA hackathon organized by QuestIT Cell and participated in Invictus Hackathon organized by ISTE VESIT and QuestIT, IT Department.
- **Non Technical Events**
- Manav Tanna secured 2nd position in Octaves by Playing Drums organized by MUSIC Council of VESIT and participated in UTSAV and played drums organized by Cultural Council of VESIT.
- Vineet Vijaykumar participated in the Badminton Team of VESIT organized by Sports Council of VESIT.
- Diya Shah secured 2nd position in Treasure hunt of UTSAV'20 organized by Cultural Council of VESIT.

- Diya Shah secured 3rd position in ALLURE organized by Cultural Council of VESIT.
- Divisha Gupta secured 1st position in the Poetry Writing Competition organized by the Cultural Council of VESIT.
- Divisha Gupta secured 2nd position in Blow the whistle competition organized by VESLit Circle.
- Divisha Gupta secured 2nd position in Techtrix organized by ISTE VESIT.
- Upendra Falak secured 2nd position in Techtrix organized by ISTE VESIT.
- Upendra Falak participated in Debate competition in UTSAV'22 and in Scandal organized by Cultural Council of VESIT.
- Upendra Falak secured 2nd position in Group drama organized by Cultural Council of VESIT.
- Urvi Pandit participated in Cultratri organized by Cultural Council of VESIT.
- Bhargav Bodhankar secured 3rd position in solo singing at UTSAV'22
- Chirag Chawla secured 3rd position in Drama organized by Cultural Council of VESIT.
- Sahil Kodwani secured 3rd position in Drama organized by Cultural Council of VESIT.
- Sahil Kodwani secured 3rd position in Duet at UTSAV'21 and secured 2nd position in Duet at UTSAV'22 organized by Cultural Council of VESIT.
- Varun Motiyani secured 3rd position in Drama organized by Cultural Council of VESIT.

- **Workshops / Seminars**

- **D10A**

- Vineet Vijaykumar attended a workshop in Bootstrap and a workshop on Python and Django organized by CSI VESIT.
- Manav Jawrani attended a workshop of ReactJS and Material UI organized by CSI VESIT.
- Manav Jawrani attended a workshop of PHP and Laravel organized by CSI VESIT.
- Manav Jawrani attended a workshop of Graph up with ChartJS organized by ISA VESIT.

- Khushi Mahamunkar attended a workshop on Google Cloud Community Days organized by GDC Cloud Community.
- Jay Shah a workshop on Java organized by CSI VESIT.
- Bhargav Bodhankar attended a workshop on Python and Django organized by CSI VESIT.
- Bhargav Bodhankar attended a workshop of Graph up with ChartJS organized by ISA VESIT.
- Bhargav Bodhankar attended a workshop of ReactJS and Material UI organized by CSI VESIT.
- Varun Motiyani attended a workshop on UI/UX organized by IEEE VESIT.
- Varun Motiyani attended a workshop on Blockchain organized by IEEE VESIT.

D10B

- Anjali Punsu completed Server Authentication using Express and NodeJs organized by Devtown.
- Krish Jakharia completed an IP awareness workshop organized by NIPAM.
- Shree Samal completed the Chai API Charcha workshop organized by VESIT.
- Ankit Balwani completed the Chai API Charcha workshop organized by VESIT.
- Rohit Yadav completed Basic Web Dev - With Bootstrap workshop organized by SHAPEAI, GitHub & Docker and Bootstrap organized by CSI-VESIT and Chai API Charcha organized by CodeCell VESIT
- Sakshi Patil completed Bootstrap, Java and Python & Django workshops organized by CSI-VESIT and participated in Chai API Charcha and Codeastra organized by CodeCell VESIT and CSI Vidyalankar Institute of Technology respectively.
- Nandana Nair completed the following Workshops on NodeJs & MongoDB, ReactJs and Material UI and Web 3.0 all under CSI-VESIT.

- Prajwal Patil completed the following workshops Web 3.0, GitHub, Docker and Bootstrap organized by CSI-VESIT.

D15A

- Ajay Kachchela attended the Workshop on problem solving and ideation conducted by VESIT IQAC and VESIT IIC on 2nd February, 2022.

• **Industry Interactions**

D10A

- Sarvesh Patil completed an internship as an Android Developer at Exposys Data Las.
- Amogh Pujari completed an internship in Social Media Marketing at Grow y Little.
- Samartha Rayguru completed an internship in We Development at KJSIEIT.
- Diya Shah completed an internship in teaching are weCHANGE organization.
- Omkar Chugh completed an internship as an PHP developer at Hertzsoft.
- Divisha Gupta completed an internship as an Android Developer at Exposys Data Las.
- Atharva Bhoite completed an internship as an Android Developer at Exposys Data Las.
- Upendra Falak completed an internship as an Android Developer at Exposys Data Las.
- Upendra Falak completed an internship in Data Analytics and Visualization at Takenmind organization.
- Viren Khana completed an internship as Python Developer at Trivia Softwares.
- Chirag Chawla completed an internship as Python Developer at Trivia Softwares.

D10B

- Krish Jakharia completed an internship as a Campus Ambassador at NEO.
- Kunal Purswani completed an internship as an Intern in Development team at Springfield Olympiads.

D15A

- Aamir Ansari is currently interning as a Software Development Intern at Project Utkarsh in collaboration with Star Union Daichi Life Insurance LtdF
- Sreekesh Iyer is currently interning as a Software Development Intern at Project Utkarsh in collaboration with Star Union Daichi Life Insurance LtdF
- V Krishna Subramanian is currently interning as a Software Development Intern at Project Utarsh in collaboration with Star Union Daichi Life Insurance LtdF
- Ninad Rao is currently interning as a Software Development Intern at Project Utkarsh in collaboration with Star Union Daichi Life Insurance LtdF
- Khan Riyaz Ahmad Ishraq is currently interning as a Web development intern at Swechcha Project in collaboration with VESIT Renaissance CellF
- Shilpa Thokar interned as a Web Developer at LetsGrowmore for one month from 1st January, 2022 and at Spars foundation as a Web Developer for a month from 1st January, 2022F
- Anusha Shetty interned as a Web Developer at LetsGrowmore for one month from 1st January, 2022.

D15B

- Vini Talreja completed an internship as a Web Developer organized by Sparks Foundation
- Jatin Gogia completed an internship as a Python Development Intern with a third party organization.
- Khushi Hotwani completed an internship as a Web Development Intern with The Sparks Foundation.

- Teena Lawani completed an internship as a Web Development Intern with The Sparks Foundation.
- Ayush Tickoo completed an internship as an Intern in Web Development with the sparks foundation.
- Mangesh Sokalwar completed an internship as Group and Python Leader with Ganit App In collaboration with COEP Virtual Lab.

D20

- Devdatta Khoche has done a 6 month internship as Backend Developer at RedCarpetup.
- Dharkan Mohinani has completed an internship in Data Science at the Sparks Foundation.

• **Industrial Visit**

Industry Visit - Company Name	Industry Visit - Location/Venue	Industry Visit - Start Date	Industry Visit - Duration	Industry Visit - Description
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• **Project Innovations**

• **Industry Projects**

Sr. No.	Name of the Industry	Title of Project	Name of Students	Resource Person	Project Mentor
22-23					
1					
2					

• **Skill Development Activities**

Skill Enhancement Lectures (SEL)
NPTEL

- **Certification Programs**
- **Co-curricular Activities**

Intra College Activities
Professional Society Activities

- **Extra-curricular activities**

Participation in Inter College Competitions
Participation in Intra College Competitions

DeepBlue Project

Mastek & Majesco have always been home to change-makers and forward-thinkers who challenge the status quo. To transform lives by using technology, Mastek and Majesco initiated “Project Deep Blue”, and since then, they are continuously encouraging engineering students to solve social problems using coding skills and come up with meaningful technical solutions.

The project signifies the willingness to challenge the norms, the determination to solve challenging issues to create a social change and the drive to become forward thinkers. As the new generation of emerging engineers lack practical knowledge with reference to the industry, “Project Deep Blue” serves as a platform that bridges the gap between industry and academia. The initiative gives engineering students the opportunity to test their technical acumen under the mentorship of industry veterans from Mastek.

The Department students participated actively in Deep Blue 2021-22.

Around 230 teams had submitted their abstracts based on their respective problem statements, out of which 63 abstracts were selected. Further out of these 63 teams only 45 teams qualified for the SemiFinals.

Semifinals were held on 9th April, 2022. Out of the 45 teams 6 teams were from VESIT. Then from the 45 teams only 7 teams qualified for the Finals.

Finals were held on 16th April, 2022. Prathmesh Kesarkar, Aaftab Shaikh, Kunal Khandelwal, Suraj Moolya from third year B division were the 3rd place winners.

From the Department, third year B division another team with team members Sristi Sharma, Raghuttam Parvatikar, Rohan Padhye and Bhavya Hingorani and third year A division Ninad Rao , V Krishna, Shreekesh Iyer and Amir Ansari were amongst the semi finalists.





AI and DS Department Odd Sem 2022-23

FACULTY CONTRIBUTION

- **Orientation organised by Department**

Sr. No.	Title	Organized by	From Date	To Date	Number of days
1	SE orientation program 2022	AI and DS Department	4th Aug 2022	4th Aug 2022	Time : 1.30PM -2.30.PM , B42

SE Orientation Program

AI and DS Department Orientation was scheduled on 4th Aug 2022 Time : 1.30PM -2.30.PM in B42

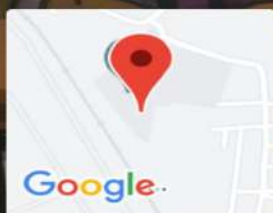
The Orientation was Scheduled for Second Year Students to brief them about the college and department.



AI and DS Department Odd Sem 2022-23



**AI and DS Department
Odd Sem 2022-23**



मुम्बई, महाराष्ट्र, भारत
2VVQ+WHJ, कलेक्टर कॉलोनी, चेम्बूर, मुम्बई, महाराष्ट्र 400074, भारत
Lat 19.044942°
Long 72.88917°
04/08/22 02:03 PM

GPS Map Camera

● **Workshop organised by Department**

Sr. No	Course Title	Organised By	Date
1	8 Hours NVIDIA DLI Workshop on " NVIDIA DLI " Application of AI for anomaly detection"	Sangeeta oswal	17th september 2022

● **Courses Conducted by Faculties**

● **Orientation Programs (for new syllabus)**

Sr No	Subject and Lab Name With	Date & Time of Orientation Program	Resource Person	Co-ordinator
1	CSC503 : Artificial Intelligence	16th July 2022 , 3.00 pm - 5.00 pm	Dr.M.Vijayalakshmi	Dr. Anjali Yeole
	CSL502 : Artificial Intelligence Lab		Dr. Rekha Ramesh	Dr. Anjali Yeole



AI and DS Department Odd Sem 2022-23

2	CSDLO5 011 : Statistics for Artificial Intelligence & Data Science	15th July 2022, 3.00 pm - 5.00 pm	Dr.M.Vijayalakshmi, Dr. Vichare	Dr. Anjali Yeole
3	CSDLO5 013 : Internet of Things	12th July 2022, 3.00 pm - 5.00 pm	Dr. Anjali Yeole	Dr. Anjali Yeole
4	Computer Network and Web Computing	13th July 2022,3.00 pm - 5.00 pm	Dr. Anjali Yeole	Dr. Bhushan Jadhav

• **Workshop/Courses Conducted by Faculties**

Sr. No.	Conducted by	Course Description	Organized by	Date	Number of days
1	Dr. Anjali Yeole	SSPM's college of engineering	Expert talk on IoT SSPM's college of engineering	11th Oct 2022	1
2.	Dr. Anjali Yeole	St. Francis Institute of Technology , Borivali Mumbai	Seminar on IoT Security , 22-10-2022 , St. Francis Institute of Technology , Borivali Mumbai, Maharashtra	22nd Oct 2022	1
3	Dr. Anjali Yeole	Podar college of Medical, Warali	Research writing tools for Podar college of Medical, Warali	13th Aug 2022	1
4	Sangeeta Oswal	NVIDIA	NVIDIA DLI " Application of AI for anomaly detection"	17th september 2022	1

• **Courses Attended by Faculties**

Sr. No.	Attended By	Course description	Organized by	Date		Number of days
1	Dr. Anjali Yeole	ISTE Approved Two	Vidyavardhini's	27th	8 th	15 days



**AI and DS Department
Odd Sem 2022-23**

		weeks Online Short Term Training Program on Artificial Intelligence Towards Data Science Applications conducted during 27th June to 8 th July 2022 organized by Department of Information Technology, Vidyavardhini's College of Engineering & Technology, Vasai.	College of Engineering & Technology, Vasai.	June 2022	July 2022	
2	Ajinkya Valanjoo	COMPUTER VISION AND DEEP LEARNING".	VES Polytechnic	17/05/2022	21/05/2022	5 Days

• **Orientation Programs Attended**

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1	Dr. Anjali Yeole	Revised Syllabus of TE-AI&DS–Sem-V Rev-2022 'C' Scheme for the Subject CSC503 : Artificial Intelligence	VESIT, Chembur on behalf of MU		
2	Dr. Anjali Yeole	Revised Syllabus of TE-AI&DS–Sem-V Rev-2022 'C' Scheme for the Subject CSL502 : Artificial Intelligence Lab	VESIT, Chembur on behalf of MU	16th July 2022 , 3.00 pm - 5.00 pm	1
3	Sangeeeta Oswal	Revised Syllabus of TE-AI&DS–Sem-VI Rev-2022 'C' Scheme for the Subject of "SAIDS"	VESIT, Chembur on behalf of MU		1



AI and DS Department Odd Sem 2022-23

4	Sangeeta Oswal	Revised Syllabus of TE-AI&DS–Sem-VI Rev-2022 ‘C’ Scheme for the Subject of "DWM”	SAKCE , Chembur on behalf of MU	11th July 2022	1
5	Ajinkya Valanjoo	Revised Syllabus of TE-AI&DS–Sem-V Rev-2022 ‘C’ Scheme for the Subject of "Computer Network”	VESIT, Chembur on behalf of MU	13th July 2022	1

● NPTEL and other Certifications

Sr. No.	Name of the Faculty	NPTEL Course Description	Organized by	Period Score
1	Ajinkya Valanjoo	Institutional Management and Administrative Procedures	National Initiative for Technical Teachers Training(NITTT)	May-June 2022
2	Ajinkya Valanjoo	Creative Problem Solving, Innovation and Meaningful R & D	National Initiative for Technical Teachers Training(NITTT)	May-June 2022
3	Ajinkya Valanjoo	Faculty Development Program at TCS Olympus Campus	TCS	Friday, 16th September 2022

Research Forum Activities

● Expert Talks organised by department

Sr. No.	Date	Name of the Expert	Designation & Organisation	Topic	Attended By
1	18/8/2022	Dr. Ameet Joshi,	AI Product Manager at Microsoft	"AI & ML: State of the Art",	SE and TE students

Expert talk under research forum organised by department



**AI and DS Department
Odd Sem 2022-23**

Sr. No.	Date	Name of the Expert	Designation & Organisation	Topic	Attended By
1	20th August, 2022	Mr. Ravikant Gupta,	PhD Scholar IIT Bombay	Deep Learning for Medical Images	SE and TE students as well as all VESIT faculty

● **Minor Research Grant Proposals (nil)**

Name of Faculty	Title of Project	Domain	Sanctioned Amount

● **Major Research Grant Proposals**

Sr. No	Faculty Name(Applicant)	Co-Applicant	Project title	Organisation	Amt applied	Amt Granted
1	Dr. M. Vijaylakshmi	Mr. Amit Singh	Project Swechchha	Star Union Dai-Ichi Life Insurance	2,400,000.00	2,400,000.00

● **Research Paper Published (nil)**

Publication - Author List	Publication - Affiliation of Authors	Publication - Date	Publication - National / International	Publication - Journal / Conference	Publication - Name of The Journal / Conference	Publication - Organised By	Publication - Venue	Publication - Publisher	Publication - ISBN Number

● **Other Achievements**

● **Patent (nil)**

Academic Year	Type of User	Patent - Application No	Patent - Application Date	Patent - Name	Patent - Inventor Name	Patent - Description	Patent - (Co-Inventor) If Any	Patent - Status



AI and DS Department Odd Sem 2022-23

● **Book Publication (nil)**

Books Published - Name (Title, FirstName, MiddleName, Surname)	Books Published - Name of Co-Authors	Books Published - Name of book	Books Published - Publication	Books Published - Month and year of publication

Other

Sr. No.	Name of the Faculty	Description	Organized by	Date
1	Dr, Anjali Yeole	Conference co-chair and keynote ICloTCT2022	Indian Institute Of Technology, Patna	29-30 September 2022
2	Dr, Anjali Yeole	Panel discussion member "Cyber security" SAKCE	SACKE, Mumbai	14th Oct 2022

STUDENT ACHIEVEMENTS

- **Competitive Exams for Academic Year 2018-19 : STUDENTS ARE IN THIRD YEAR**
- **Higher studies details for 2018-19 : STUDENTS ARE IN SECOND YEAR**

students got admitted for higher studies in Indian and foreign universities which includes

Name of the Student	University	Field of Specialization

- **Student Participation**
- **Workshops/Seminars :**

Most of the students have taken benefit from following activities

Expert Talks

Sr. No.	Date	Name of the Expert	Designation & Organisation	Topic	Attended By



AI and DS Department Odd Sem 2022-23

1	18/8/2022	Dr. Ameet Joshi,	AI Product Manager at Microsoft	"AI & ML: State of the Art",	SE and TE students
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Expert talk under research forum

Sr. No.	Date	Name of the Expert	Designation & Organisation	Topic	Attended By
1	20th August, 2022	Mr. Ravikant Gupta,	PhD Scholar IIT Bombay	Deep Learning for Medical Images	SE and TE students as well as all VESIT faculty

Workshops

Sr. No	Course Title	Organised By	Date
1	8 Hours NVIDIA DLI Workshop on " NVIDIA DLI " Application of AI for anomaly detection"	Sangeeta Oswal	17th september 2022

- Industry Interactions
- **Industrial Visit (nil)**

Industry Visit - Company Name	Industry Visit - Location/Venue	Industry Visit - Start Date	Industry Visit - Duration	Industry Visit - Description

● Internships

Sr. No	Name of the Student	Class	Company Name	Title of Project	Start date of Internship	End Date of Internship
	Subrato Tapaswi	D11AD	SUD Life Insurance	Project Utkarsh- Working to automate data validation for Multiple Policies	26/3/22	Ongoing



AI and DS Department Odd Sem 2022-23

	Anushka Kulkarni	D11AD	SUD Life Insurance	Project Utkarsh-Working to automate data validation for Multiple Policies	26/3/22	Ongoing
	Surya Ganiga	D11AD	SUD Life Insurance	Project Utkarsh-Working to automate data validation for Multiple Policies	26/3/22	Ongoing
	Nimisha Jain	D11AD	SUD Life Insurance	Project Utkarsh-Working to automate data validation for Multiple Policies	26/3/22	Ongoing
	Rohan Singh	D11AD	SUD Life Insurance	Project Utkarsh-Working to automate data validation for Multiple Policies	26/3/22	Ongoing
	Naresh Shewkani	D11AD	Vesit Renaissance Cell	Project Swecchha - Community based Toilet Management System for BMC	06-01-2022	Ongoing
	Mayur Pimpude	D11AD	VESIT CMS	Online Event Platform	06-01-2022	07-01-2022
	Sheryl Bellary	D11AD	Vevesta		28/7/22	Ongoing



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	Sheryl Bellary	D11AD	Vesit Renaissance Cell	Identification of object using IoT	06-01-2022	07-01-2022
	Hrishikesh Kudale	D11AD	VESIT-IIC	Project NutriSeva	26/08/22	Ongoing
	Atharva Khangar	D11AD	VESIT-IIC	Project NutriSeva	26/08/22	Ongoing
	Shruti Devlekar	D11AD	VESIT Renaissance Cell	Time Series Anomaly Detection using Unsupervised ML Techniques	06-01-2022	07-11-2022
	Muhammad Faayez	D11AD	Fibbl financial services	Fibbl app development	30/11/2021	30/1/2022
	Muhammad Faayez	D11AD	Nogozo	Nogozo app managing	14/2/2022	30/4/2022
	Harsh Rohra	D11AD	VESIT Renaissance Cell	Online Event Platform	06-01-2022	07-01-2022
	Priyanshu Singh	D11AD	VESIT	Pogil Data Analysis	06-01-2022	07-01-2022

● Industry Projects

Sr. No.	Name of the Industry	Title of Project	Name of Students	Resource Person	Project Mentor
1.	Fox Trading Solutions	Gmail Spam Detection, Diabetes Detection, IRIS Classification	Shruti Devlekar	Daman Viridi, Fox Trading Solutions	Daman Viridi, Fox Trading Solutions

● Project Innovations



**AI and DS Department
Odd Sem 2022-23**

Sr. No.	Name of Students	Class	Name of the event	Organised By	Group Members	Start Date	End Date
Nil							

• **Skill Development Activities : Certifications**

Sr. No.	Name of the student	Class	Type of Course	Course name	Starting date of course	End date of course
1.	Subrato Tapaswi	D11AD	NVIDIA	Applications of AI for Anomaly Detection	17/9/22	17/9/22
				Fundamentals of Deep Learning	29/1/22	29/1/22
2.	Naresh Shewkani	D11AD	NVIDIA - Deep Learning Institute	Applications of AI for Anomaly Detection	17/9/22	17/9/22



**AI and DS Department
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			Udemy	Complete Machine Learning & Data Science Bootcamp	14/8/22	Ongoing
3.	Abhishek Thorat	D11AD	NVIDIA - Deep Learning Institute	Applications of AI for Anomaly Detection	17/9/22	17/9/22
				Fundamentals of Deep Learning	29/1/22	29/1/22
				Deep Learning for Histology Images	20/7/22	20/7/22
4	Abhijay Sharangdhar	D11AD	NVIDIA	Applications of AI for Anomaly Detection	17/9/22	17/9/22
				Fundamentals of Deep Learning	29/1/22	29/1/22
5	Herramb Pawar	D11AD	NVIDIA	Applications of AI for Anomaly Detection	17/9/22	17/9/22



**AI and DS Department
Odd Sem 2022-23**

				Fundamentals of Deep Learning	29/1/22	29/1/22
			CryptoKnight 101	Beginner to Pro in Ethical Hacking	15/9/22	22/9/22
6	Akanksha Singh	D11AD	NVIDIA	Applications of AI for Anomaly Detection	17/9/22	17/9/22
			NVIDIA	Fundamentals of Deep Learning	29/1/22	29/1/22
			Udemy	The Complete 2022 Web Development Bootcamp	15/7/22	Ongoing
7	Prathmesh Pawar	D11AD	NVIDIA	Applications of AI for Anomaly Detection	17/9/22	17/9/22
			NVIDIA	Fundamentals of Deep Learning	29/1/22	29/1/22



**AI and DS Department
Odd Sem 2022-23**

			HackerRank	Problem Solving (Basic) Certificate	01-09-22	01-09-22
8	Tanvi Kate	D11AD	NVIDIA	Fundamentals of Deep Learning	29/1/22	29/1/22
			NVIDIA	Applications of AI for Anomaly Detection	17/9/22	17/9/22
			Udemy	The Complete 2022 Web Development Bootcamp		Ongoing
9	Shruti Devlekar	D11AD	NVIDIA	Applications of AI for Anomaly Detection	17/9/22	17/9/22
10	Muhammad Faayez	D11AD	NVIDIA	Applications of AI for Anomaly Detection	17/9/22	17/9/22
				Fundamentals of Deep Learning	29/1/22	29/1/22



**AI and DS Department
Odd Sem 2022-23**

11			Udemy	Flutter & Dart - The Complete Guide [2023 Edition]	20/10/22	Ongoing
			Coursera	Neural Networks and Deep Learning	1-10-22	3-11-22
12	Nimisha Jain	D11AD	NVIDIA	Applications of AI for Anomaly Detection	17/9/22	17/9/22
			NVIDIA	Fundamentals of Deep Learning	29/1/22	29/1/22
			Udemy	"Machine Learning A-Z™: Hands-On Python & R In Data Science"		ongoing

Skill Enhancement Lectures (SEL)

Sr. No.	Date	Name of the Expert	Designation & Organisation	Topic	Attended By

- **Co-curricular Activities** (Intra College Activities,Professional Society Activities)



AI and DS Department Odd Sem 2022-23

Sr No	Name of the student	Class	Competition Name	organised by	Name of event	Group members	Winner/Participant
Nil							

- **Extra-curricular activities**

Participation in Inter College Competitions

Participation in Intra College Competitions

Tinkers' lab at Department of Artificial intelligence & Data Science at VESIT

: AI COLEGION, had organised a hackathon which by sponsored by *Sumeru Power Pvt. Ltd.* And *TechAsia Mechatronics Pvt. Ltd.* in Association with *Geeks for geeks* from 1st Oct 8:00 am - 2nd Oct 8:00 pm. 🕒 : 36 Hours 📍 : Online Hackathon 📝 : Offline Judging Round (Monday - 3rd October) 👥 : 3-4 members , Members from different classes and years allowed. 🏆 Winners to get Cash Prizes worth Rs. 5000/-, Internship with stipend, GFG Merchs Every Participant to get GFG coupons & certificates

total participations : 82 team (all departments)

winners : 3 teams

Prepared By
Dr. Anjali Yeole



Vivekanand Education Society's Institute of Technology

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DEPARTMENT OF HUMANITIES AND APPLIED SCIENCES

The Department of Humanities and Applied Sciences provides a robust foundation to the students through basic courses and expanded value-added teaching in areas of the technical field, personality development, and competitive abilities. It acts as a bridge in between the basic sciences and engineering procedure. The ambience of the department is always energetic & enthusiastic. The department is enriched with experienced, efficient and dedicated faculty members who teach students to think logically, judge critically and communicate clearly.

Staff Activities

First Year Engineering INDUCTION 2022-2023

(Conducted by :Cultural Council)

The FE induction was conducted for 3 days on 14,15,16 th november 2022.

It was held in the auditorium. This year the FE induction got extended further as the admission process was delayed.

The council members welcomed all the FEs to their new academic year and introduced each of the members followed by the explanation of the structure of the Cultural Council. We gave them a brief information about what a cultural council is and what it does. The 3 main events, Prarambh, Illusion and Utsav were explained in gist to give them an overview about it.

Prarambh being their 1st event, conducted solely for them was more focused and FEs were very curious about it. Illusion had already started by the time FEs took admission, and this being a big event was not



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DEPARTMENT OF HUMANITIES AND APPLIED SCIENCES

explained much as we had time constraints, instead a separate explanation was given class wise to all the FEs with the help of a ppt later.

We also introduced the various communities that we have wherein they can join us and show their creativity.

We motivated them to participate in all the events and ensured that they do not miss out on anything even though they entered late, and the audience responded positively.





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Hosts for the induction : Cultural Council

(Conducted by :Music Council)

An induction programme was organized by VESIT Connect which greeted the freshers to its very first “Connect-ing VESIT” event on the 14th, 15th and 16th of November, 2022. The event was organized to serve as an induction for the newly admitted students of our college.

FE's were introduced to the Music Council through a documentary which included information about the council and its events. Freshers were acquainted about the council's events, such as 'Octaves', 'Bliss' and 'Musical Misfit' and were also introduced to events in collaboration with other councils.



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The members gave a brief introduction about Music Classes conducted under the council's VESIT Music Academy and more such initiatives by the council. The council struck a chord with its jamming sessions and welcomed the freshers in an enthusiastic environment.



Hosts for the induction : Music Council (Conducted by :SoRT Council)

Induction is the most exciting period for every council.

The 2023 induction session was conducted for 3 days straight and was the first ever offline induction after the pandemic hit.

It was a pleasant time giving all the first-year students a short brief about the SoRT council.



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We won the hearts of students by showing them pictures of our previous events and activities through a PowerPoint presentation.

Overall this was a very warm and interactive session between the FEs and the council members. Many doubts regarding the council were asked and all the council members answered them warmly.

Our main flagship events -Spectral'23 and UMEED were discussed in detail.



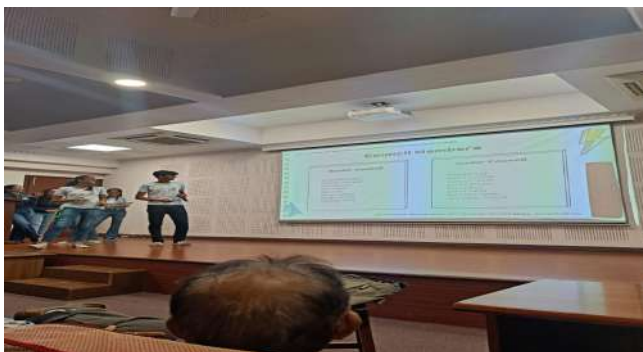
SoRT-secretary Soniya Deshmukh giving introduction to the FEs



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Introduction of the council members

Overall the session got quite interesting and interactive and we are happy to say that we got a great participation from FEs in further events conducted by the SoRT council.

(Conducted by :Sports Council)

The Sports Council organized the induction to inform first-year students about the Sports council and the events they hold throughout the year. The FE induction took place on 14,15,16 November 2022. The venue of the Induction being the auditorium.

The council members greeted all FEs to their new academic year and introduced each member before outlining the Sports Council's organizational framework. The presentation showed them the events organized by Sports councils in the previous years, explaining to them what are the various ways in which they can participate. It helped them understand the motto of Sports better. We gave them a quick explanation of Sphurti, our signature event, as well as the events that will follow VCL and VPL. We briefly explained to them about the formats of VCL and VPL.



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DEPARTMENT OF HUMANITIES AND APPLIED SCIENCES

The council also explained about how a separate Sphurti is organized only for FE s and what it takes to be a winner in Sphurti. In addition to this, the council also introduced them about the Yoga sessions that it holds .

After the presentation was over, all the queries of the students were answered by the council members. The audience was quite active throughout the presentation and responded with full enthusiasm.



Hosts for the induction : Sports Council



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DEPARTMENT OF HUMANITIES AND APPLIED SCIENCES

Courses Attended/conducted by Faculty

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1	Dr. Keya Doshi	MS-DEED Level 1 Online Workshop on Introduction to Innovative Pedagogies for UG Teachers Science and Mathematics	IISER, Pune nad Ruia College, Mumbai	14 September to 16 September, 2 022	3 Days
2	Mrs.A.Netto Mertia	National Level Faculty Development Programme on LATEX	S.S.C. College of Arts and Commerce ,Ulhasnagar, Dist.Thane. Mumbai	18th to 23rd July 2022	1 week
3	Mrs.A.Netto Mertia	International virtual Conference on Progress in Mathematics towards Industrial Applications	SRM Institute of Science and Technology, Ramapuram, Chennai-600089	28th Oct & 29th 2022	2 days
4	Mrs.A.Netto Mertia.	International Webinar on "Guidance for Research	Crossian Research Forum,	21st November 2022	1 day



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		and Scholarly Publishing”	Holy Cross College (Autonomous), Nagercoil, Tamil Nadu		
4	Dr. Manisha Tiwary	MS-DEED Level 1 Online Workshop on Introduction to Innovative Pedagogies for UG Teachers Science and Mathematics	IISER, Pune nad Ruia College, Mumbai	27 July to 28 July, 2022	2 Days
5	Dr Geeta Ajit	Conducted 24 Hours Training for Air Traffic Controllers of Airports Authorities of India on Aviation English Language Program	Online training for Airport Authorities of India	from 13 to 16 October 2022	5 Days



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DEPARTMENT OF HUMANITIES AND APPLIED SCIENCES

NPTEL Certifications

Sr. No.	Name of the Faculty	NPTEL Course Description	Organized by	Period	Score
1.	Dr.Pooja Kundu	Public Speaking	IIT Roorkee	12 Weeks	Elite with Silver Medal Certificate
2	Ms. Ramya .T	Public Speaking	IIT Roorkee	12 Weeks	Elite Certificate

VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY



DEPARTMENT OF MCA

Departmental Report

(2022-23 ODD SEM)

FDP/STTP/Training/Workshop/Courses/Seminars Conducted by Faculties

Sr. No.	Conducted By	Course description	EVENT Type (FDP/STTP/ Workshop/ Seminar etc.)	Organized by	Date
1	Vaishali Gatty	Kubernetes container orchestration platform	Workshop	Research forum Department of MCA	8/4/2023

Courses Attended by Faculty

1	Sunny Nahar	machine learning and deep learning using python	MET, Bandra	2nd -6th Aug 2022	1 week
2	Sunny Nahar	Designing Smart IoT Systems using Tinkercad	MET, Bandra	8th -13th Aug 2022	1 week

Sr. No.	Name of the Faculty	NPTEL Course Description	Organized by	Period	Score
1	Dr. Meenakshi Garg	Module 1_ Orientation Towards Technical Education and Curriculum Aspects	National Institute of Technical Teacher's Training(NITT T)	April-July 2022	90.2
2	Dr. Meenakshi Garg	Module 2_ Professional Ethics & Sustainability	National Institute of Technical Teacher's Training(NITT T)	April-July 2022	72.9
3	Dr. Meenakshi Garg	Module 3_ Communication Skills, Modes & Knowledge Dissemination	National Institute of Technical Teacher's Training(NITT T)	April-July 2022	77.3

			T)		
4	Dr. Meenakshi Garg	Module 4_ Instructional Planning and Delivery	National Institute of Technical Teacher's Training(NITT T)	April-July 2022	74.5
5	Vaishali Gatty	Module 1_ Orientation Towards Technical Education and Curriculum Aspects	National Institute of Technical Teacher's Training(NITT T)	April-July 2022	94.4
6	Vaishali Gatty	Module 2_ Professional Ethics & Sustainability	National Institute of Technical Teacher's Training(NITT T)	April-July 2022	86.8
7	Vaishali Gatty	Module 3_ Communication Skills, Modes & Knowledge Dissemination	National Institute of Technical Teacher's Training(NITT T)	April-July 2022	78.1
8	Vaishali Gatty	Module 4_ Instructional Planning and Delivery	National Institute of Technical Teacher's Training(NITT T)	April-July 2022	90.2

Research Forum Activities Conducted

Sr. No.	Date	Name of the Expert	Designation & Organisation	Topic	Attended By
1	8th April 2023	Mr.Amlendu Choudhary	Sr.Manager R&D,Architecture, Synopsys Inc Logo	Kubernetes Container Orchestration Platform	Faculty & Students
2	8th April 2023	Mr.Dilip J Mansukhani	Sr. Tech Lead, LFocus Consultancy	Kubernetes Container Orchestration Platform	Faculty & Students

SEL Organized

Sr. No.	Name of the Faculty	Name of the Expert	Date	Designation & Organisation	Topic	Attended By Class
2	Mona Deshmukh	Mr. Amlendu Choudhary	16th July 2022	Sr. R&D Manager , Synopys(India) Pvt. Ltd.	IOT "Kafka"	Second Year Sem II, Division A and B
4	Dr. Ramesh Solanki	Mr. Amlendu Choudhary	16th July 2022	Sr. R&D Manager , Synopys(India) Pvt. Ltd.	IOT "Kafka"	Second Year Sem II, Division A and B
5	Ameya Parkar					
6	Indira Bhattacharya	Mr. Dilip J.Mansukhani	16th July 2022	Sr Tech-Lead DieboldNixdorf.com	DAA"Monitoring using Prometheus & Grafana"	Second Year Sem II, Division A and B

Research Paper Published

Sr. No.	Faculty Name	Publication - Affiliation of Authors	Publication - Journal / Conference	Publication - Name of The Journal / Conference	Publication - ISBN Number	Publication Details: page no./Volume/Issue	Whether peer reviewed Impact Factory, if any
1	Dr. Mona Deshmukh	Shifting From Cloudera Hadoop Data Lake to AWS Cloud Data Integration Platform: A look Ahead	Journal	International Journal of All Research Education and Scientific Methods (IJARESM),	ISSN: 2455-6211	Volume 10, Issue 7, July-2022	Impact Factor: 7.429,
2	Dr. Mona Deshmukh	A Study of ERP System, Implementation and its Methods	Journal	International Journal of Scientific Research in Engineering and Management (IJSREM)	ISSN: 2455-6211	Volume: 06 Issue: 07 July - 2022	Impact Factor: 7.429,

3	Dr. Dhanamma Jagli	Smart Farming using Artificial Intelligence	Conference	ALGORITHMS COMPUTING & MATHEMATICS CONFERENCE 2022			
4	Dr. Dhanamma Jagli	Improving lifestyle of Visually Impaired People using Virtual Reality	Conference	ALGORITHMS COMPUTING & MATHEMATICS CONFERENCE 2022			
5	Dr. Dhanamma Jagli	Security Hazards of Social Media and their Resolutions	Conference	ALGORITHMS COMPUTING & MATHEMATICS CONFERENCE 2022			
6	Dr. Ramesh Solanki	A Study on Active Directory and the Last Logon Attribute in AD DS and AAD	Journal	International Journal of All Research Education and Scientific Methods (IJARESM)		ISSN: 2455-6211	
7	Vaishali Gatty	A review of Noise Suppression Technology for Real-Time Speech Enhancement	Journal	International Research Journal of Engineering and Technology (IRJET)		e-ISSN: 2395-0056 p-ISSN: 2395-0072	

Report on Student Achievement

In-charge: Dr.Ramesh Solanki/Mrs. Monali Rajput

Cultural, Music, Swatch Bharat and SORT, Student Achievements(Certificates, Outside events, Higher Studies)

• Student Achievements(Certificates, Outside events, Higher Studies)

Course/Workshop Attended

Sr. no	Name	Class (FY)	Achievement Category	Title Of Course/ Workshop Attended	Number of Days	Date	Venue /Place	Organization Details	Achievements	Link of Certificate
01	Daksha Gaud	Division A	Workshop	Machine Learning with Python	2 hours	6-07-2021	Online	Perfect plan-B E-learning Pvt. Ltd	This was a workshop which explained Machine Learning with Python concepts.	Link
02	Vatsalya Solanki	Division A	Course	TCS iON Career Edge - Young Professional	15	1-10-2021	Online	Tata Consultancy Services	The course was intended to inculcate workplace and general soft skills in students. It included skills like communication Skills, Presentation Skills, Soft Skills, Resume Writing Group Discussion Skills, Interview Skills, Business Etiquette, Effective Email Writing, Telephone Etiquette, Accounting Fundamentals, IT Foundational Skills and Overview of	Link

									Artificial Intelligence.	
03	Sahil Farukh Khan	Division B	Workshop	Cloud Computing Workshop	2	5-03-2022	Google Meet	ISTE-VESIT	On day 1 - Cloud Computing , What's Azure and explore the services. On day 2 - creating own VM project using Microsoft Azure and Ubuntu	Link-AD

Certification Course

Sr. no	Name	Class (FY)	Title Of Certification	Number of Days	Date	Venue /Place	Organization Details	Achievements	Link of Certificate
01	Raja Gwalani	Division A	Introduction to User Experience Design	10	28-10-2021	Online	.Coursera	Certification course	Link
02	Narender Keswani	Division B	Hackerrank Node (Basic) Certificate	1	9-02-2022	Mumbai	Hackerrank is a place where programmers from all over the world come together to solve problems in a wide range of Computer Science domains such as algorithms,	The exam was about 1:30 hr , where 2 questions are given at hackerrank , after solving the questions the each test case should be passed.	Link

							machine learning, or artificial intelligence, as well as to practice different programming paradigms like functional programming		
03	Arya Varma	Division B	Joy of computing using python	90	23/4/2022	Powai	swayam nptel	The course brings programming to your desk with anecdotes, analogies and illustrious examples. Turning abstractions to insights and engineering to art, the course focuses primarily to inspire the learner's mind to think logically and arrive at a solution programmatically. As part of the course, you will be learning how to practice and culture the art of programming with Python as a	Link

								language. At the end of the course, we introduce some of the current advances in computing to motivate the enthusiastic learner to pursue further directions.	
04	GAURI DUDAVADKAR	Division B	DATA ANALYTICS WITH PYTHON	84	23/04/22	NPTEL ONLINE CERTIFICATION	swayam nptel	NPTEL (National Programme on Technology Enhanced Learning) for Engineering provides Online Certification Courses.	Link
05	GAURI DUDAVADKAR	Division B	PYTHON FOR DATA SCIENCE	28	25/09/22	NPTEL ONLINE CERTIFICATION	swayam nptel	NPTEL (National Programme on Technology Enhanced Learning) for Engineering provides Online Certification Courses.	Link

Any Other Achievements

Sr.no	Name	Class (FY)	Achievement Category	Date	Achievements	Certificate Link
01	Raja Gwalani	Division A	Blood Donation Drive	29-11-2021	Blood Donation Drive conducted by SYMCA at Thane Station	Link
02	Daksha Gaud	Division A	Internship	29-07-2021	Worked as a Data Analyst Intern (Work from home) at Indika AI Pvt. Ltd for 1 month.	https://drive.google.com/open?id=1Fcr7kRj70eGSMCaL-3IDhfhP13zXQuZD

03	Raja Gwalani	Division A	Blood Donation Drive	29-11-2022	Blood Donation Drive conducted by SYMCA at Thane Station	Link
04	Daksha Gaud	Division A	Internship	29-07-2021	Worked as a Data Analyst Intern (work from home) at IndikaAI Pvt. Ltd for 1 month.	Link
05	Daksha Gaud	Division A	IRS activity	19-02-2022	Volunteered at Swadhey Foundation for the distribution of water and snacks to our police on 19th February	Link

REPORT FOR MUSICAL MISFIT

22-23

Date(s): 26,27,28 SEPTEMBER 2022

Time: 3 Pm onwards

Event Type: Offline

Musical Misfit was a fun event spread across 3 days i.e 26,27,28 September 2022. Registration forms were circulated to participants and responses in huge numbers were received. The event was conducted in two parts. Fun games were held on 26 & 27th September and Mystery Notes(Treasure Hunt) was held on 28th September.

Musical Misfit - Games:

The event was held on 26 & 27 September 2022. Qualifying and Elimination rounds were held on 1st day i.e 26th September. The semifinals and Finals were held on 27th September. Out of the registered teams, 6 teams were selected for the semifinals and 2 teams out of those were selected for finals. The winner of Musical Misfit Games was Team **WALLFLOWERS UWU (D11AD)** and Runner up was Team **MIDNIGHT BUZZ (D15B)**.

Mystery Notes - Treasure Hunt:

The event was held on 28th September 2022. The participants were expected to find the clues and complete the tasks at each location, and in doing so they were led to their respective further locations. The winner for Mystery Notes was Team **GATE SMASHERS** and Runner up was Team **CORE FOUR(MCA 2A)**.

MCA Department Participants - Games Team:

Team Name	Reached Till
<u>Quad Squad - Div A</u> Shubham Singh Leon Theakadayil Varda Kari Itika Bhattacharjee	Semi-Finals
<u>Core Four - Div A</u> Gunita Kasar Namira Patel Ishikasingh Gaur Vincent Nadar	Semi-Finals

MCA Department Participants - Mystery Notes Team:

Quad Squad Shubham Singh – Div A Leon Theakadayil – Div A Varda Kari – Div A Itika Bhattacharjee – Div A	Ligma Shantanu Kakkara – Div B Kishan Chauhan – Div B Shardul Kulkarni – Div B Prem Bhimavat – Div B
Core Four Gunita Kasar – Div A Namira Patel – Div A Varun Nhavkar – Div A Vincent Nadar – Div A	Placed Boys Saroj Panda – Div A Pranshu Yadav – Div A Aashish Basare – Div A Sagar Dholam – Div A
VG Conjurers Vedhas Patil – Div A	Clueless Janhavi Sharma – Div A

Jayashree Ladhe – Div A
Samiksha Rane – Div A
Vedant Dighe – Div A

Ronal Poddar – Div B
Jason Lobo – Div B
Sharven Angne – Div B

Runner Up Team MYSTERY NOTES



Core Four (MCA 2A)

Shreshtha

Point To be Addressed	Description
Academic Year	2021-22
Type of Event	Outdoor
Date of the Event	30th April 2022
Duration Of the Event	Single Day Event
Venue	Polytechnic Ground, VES

Name and details of the Coordinator(s)	VESIT (MCA) Sports Council Senior Deputy Secretary: Rittik Gupta (MCA2B) In-charges: Nikhil Nair (MCA3A) Adarsh Sawant (MCA3B) Rahul Mishra (MCA2A) Akansha Rai (MCA2A) Jagruti Lilhare (MCA2B) Varda Kari (MCA1A) Divesh Kataria (MCA1A) Aditi Upadhyaya (MCA1B) Jason Lobo (MCA1B)
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Target audience	Students of VESIT MCA department. (FY, SY, TY)
About The Program,	the MCA Sports council organized an exclusive sports event, Shreshtha. Shreshtha comprises outdoor sports namely; futsal, cricket, dodgeball, and tug of war.
Objective Of The Program	<p>Sports help bring peers and seniors together. With no bias for gender or seniority, Shreshtha aimed to be an ice-breaker event between all MCA batches and negate the anonymity amid the online-offline batches altogether.</p> <p>It was also the final event for the particular batch of 2022 as for the first and possibly the last time in MCA, 2 Batches will pass out from the college simultaneously.</p>

Report and photographs (with captions)



*Faculty In-charge Dr. Ramesh Solanki
gracing the field as part of the event*



MCA Sports Council



Cricket Winners (MCA1)



Shreshtha Overall Class winners MCA1 with the winning trophy

<p>Outcomes of the event</p>	<p>Students thoroughly enjoyed the first offline sports event after 2 years. Students of all the 3 batches got to know each other and spend some quality time on the ground through sports.</p> <p>Shreshtha made the rebound to the offline mode more exuberating and helped make new memories.</p>
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Report on Institute Social Responsibility (ISR) Activity- Beach Cleaning

Date: 21/01/23

Venue: Dadar Chowpatty

Student In-charge: Shubhamkar Bhattacharya, Tanishq Vaidya, Shreya Sawant and Sonali Singh Conducted in collaboration with : Khushiyaan Foundation

About Program/Activity:

As of 2023, the Mumbai University Guidelines remain focused on developing students' social awareness, values, and environmentally responsible behavior. To this end, a recent event saw 120 MCA students from the 2022-23 batch join forces with the Khushiyaan Foundation to organize a Beach Cleaning Drive at Dadar Chowpatty, Mumbai. The initiative aimed to motivate people to keep beaches clean and prevent them from throwing garbage into the water.

The beach was in dire need of attention, as it was filled with plastic bags and other forms of garbage. The participants worked tirelessly to clean up the area, leaving it free of pollution and debris. The camp's success is attributed not only to the hard work of the MCA students but also to their efforts to raise awareness about hygiene. Overall, the event served as a reminder of the importance of preserving our environment for future generations.



About Institute Social Responsibility (ISR) :

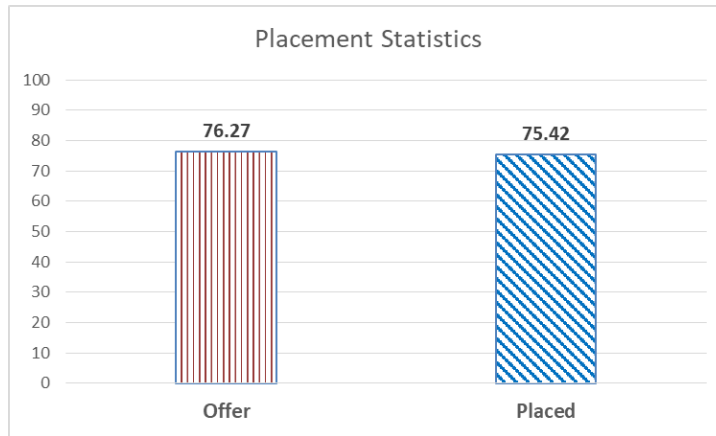
Institute Social Responsibility (ISR) is a concept that pertains to the ongoing dedication of institutions to conducting themselves in an ethical manner and contributing to the socioeconomic development of society as a whole. According to the ethical theory of social responsibility, individuals have a duty to fulfill their civic obligations, with the actions of each individual being geared towards benefiting society as a whole. This means achieving a balance between economic growth and the welfare of society and the environment, which is essential for sustainability. Social responsibility applies not only to organizations but also to individuals whose actions impact the environment. It can be passive or active, involving either avoiding socially harmful acts or engaging in activities that directly advance social goals. As individuals, we can contribute to society through various social activities, whether individually or in association with institutes, social organizations, NGOs, or clubs.

Number of Student Participants:

120 students participated in the event/activity.

Placement (2022-2023) MCA Placement Report 2023

VESIT has a policy of more than one job offer for a particular student. The total job offer refers to the count of the number of offers received by students. Placed refers to the actual how many students got placed counting one job per student.



Placement Statistics Academic Year 2022-2023

- Maximum Salary: 17.75 LPA
- Minimum Salary: 4 LPA
- Average Salary: 7.64
- Total Number of Companies: 33
- Number of Companies exclusively for MCA: 17
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Report on Structuring your Research Paper Effectively

Date: 22nd November, 2022

Venue: Room No 10

Conducted by/organized by: SPICE COMMITTEE

Target Audience: SYMCA

About Program:

Session started with an introduction of the speaker Dr.Dhanamma Jagli.

Speaker explained about

- Types of Manuscripts

- Selecting a research domain and a topic from that domain in which you are interested in.
- Initial phases of research
- Research tools useful for writing research paper
- Demonstration of Mendeley desktop tool

Session was well appreciated by the participants. Question & Answers session was conducted simultaneously during the presentation

Speaker Profile:

- Name& Designation: Prof. Dr. Dhanamma Jagli (Deputy HOD, Dept. of MCA)
- Affiliation: V.E.S. Institute of Technology (V.E.S.I.T.)
- Email: dhanamma.jagli@ves.ac.in

● Poster of the Session:



Photos of the Session:



**Dr. Dhanamma Jagli & Mrs.Vaishali Gatty
S.P.I.C.E In-Charges**