Vivekanand Education Society's Institute of Technology

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

Department of Computer Engineering

Academic Year 2024-2025

Department Report (From 20th April 2024 20th Oct 2024)

1	**Faculty Contributions**		
	1.1	Workshops/Courses Conducted by Department	
	1.2	Courses Attended by faculty	
	1.3	Skill Development Activities	
		1.3.1	Certification Exams
		1.3.2	NPTEL Certifications
	1.4	Research Activities	
		1.4.1	Proposed Research Proposals
		1.4.2	Expert Talk
		1.4.3	Research Papers Published
	1.5	Interaction with outside world	
	1.6	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	SEL Lectures
	2.2.2	Certification Programs
	2.2.3	Orientation Programme on "Know your Department"
	2.2.4	Summer Sparks: Innovation Through Projects for Summer Internship 2024 Projects
	2.2.5	Orientation Programme on Department Level Electives, Project, Honor & Minor Degree Orientation for B.E. (Computer Engineering) Students
	2.2.6	Orientation Programme on Department Level Electives, Project, Honor & Minor Degree Orientation for T.E. (Computer Engineering) Students
	2.2.7	Industry Driven Add-on Course on Fullstack Web and Mobile Application Development
2.3		Tinkerers' Lab : Code Cell Activities
	2.3.1	Fostering Entrepreneurship and Innovation : A Hands-On Journey (Summer Internship 2024)
	2.3.2	Innovate and Elevate: A Career Series
	2.3.3	Entrepreneurial Edge : Phase I Designing the Businesses of Tomorrow
	2.3.4	DSA Bootcamp: Application to Competitive Programming
	2.3.5	Gen AI - Innovation Made Simple
	2.3.6	GitHub for Hacktoberfest
2.5		Project Innovations / Competitions
	2.5.1	Internal Hackathon for SIH 2024

	2.5.2	All India Women's Hackathon, Chalaang 3.0
	2.5.3	Data Hackathon organized by the Avenir Analytics Club of IES's Management College and Research Centre (IESMCRC), Bandra
	2.5.4	HyperHack 2024
	2.5.5	All India Women Hackathon 2024 organized by WWT and SSF
	2.5.6`	H.A.B.I.T.ia project competition organized by VESIM
	2.5.7	Hack2Future Competition, IIIT Dharwad
2.6		Industry Projects
2.7		Industry Visit
	2.7.1	JIO Platforms Pvt. Ltd., Ghansoli
	2.7.2	Satellite Earth Station, BSNL Yeoor Thane
2.8		Co-curricular activities
	2.8.1	Participation in Inter College Competitions
	2.8.2	Participation in Intra College Competitions
	2.8.3	CSI EVENTS
	2.8.4	ISTE EVENT
	2.8.5	ISA EVENTS
	2.8.6	IEEE EVENTS
2.9		ExtraCurricular Activities
	2.9.1	Participation in Inter College Competitions
	2.9.2	Participation in Intra College Competitions
	2.9.3	Music Events
	2.9.4	Sports Events

	2.9.5	SoRT Events:
2.10		Alumni Interaction
	2.10.1	V-Reach’24
	2.10.2	Pioneering Ideas: Alumni-Led Project Reviews
2.11		Internships
2.12		Scholarships Applied / Received
2.13		Other Achievements

Vivekanand Education Society's Institute of Technology

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

Department of Computer Engineering

Academic Year 2024-2025

Department Report (From 20th April 2024 20th Oct 2024)

Various activities conducted in the Department of Computer Engineering in the academic year From 20th April 2024 to 20th Oct 2024 have been categorized as mentioned below:

1.	Faculty Contributions	
	1.1	**Courses Conducted by department** The ISTE approved Short-Term Training Program (STTP) on Fullstack Web and Mobile Application Development was Organized by the Department of Computer Engineering In Association with VESIT-IQAC from 08/07/2024 to 12/07/2024.

1.2 **Courses Attended by faculty (Total :31)**

Sr. No.	Attended By	Course description	Organized by	From Date	To Date	Number of days
1	Dr. Nupur Giri	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
2	Dr. Gresha S Bhatia	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
3	Dr Sujata Khedkar	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
4	Dr Sujata Khedkar	GenAI and Prompt Engineering using Microsoft Co-Pilot	BNM Institute of Technology , Bangalore	16.09.24	20.09.24	5 Days
5	Dr. Sharmila Sengupta	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
6	Dr. Prashant	Fullstack Web and	Vivekanand Education	08.07.2024	12.07.2024	5 Days

	Vilas Kanade	Mobile Application Development	Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).			
7	Dr. Rohini Temkar	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
8	Mrs. Geocey Shejy	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
9	Dr. Dashrath Mane	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
10	Mrs. Vidya Sachin Zope	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
11	Mrs. Indu Dokare	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
12	Mrs. Priya R L	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
13	Mrs. Lifna C S	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days

14	Mrs. Abha Tewari	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
15	Mrs. Abha Tewari	Generative Adversarial Network and Autoencoders for computer vision	TSEC,Mumbai	03.06.24	08.06.2024	6 Days
16	Mrs. Abha Tewari	Research Talk on "A Research Journey on Utilizing Soft Computing in Mobile Adhoc Network for Balanced Energy Consumption"	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	31.08. 2024.	31.08.2024.	1 Day
17	Mrs. Mannat Amit Doultani	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
18	Mrs. Pallavi Anil Gangurde	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
19	Mr. Sanjay Mirchandani	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
20	Mrs. Nusrat Ansari	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
21	Mrs. Sunita Suralkar	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
22	Mrs. Pallavi Saindane	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai,	08.07.2024	12.07.2024	5 Days

			(Maharashtra).			
23	Mrs. Pallavi Saindane	Faculty Development Programme (FDP) on Publish and Promote Your Research: Tools & Techniques	SIES Nerul in association with Lore &Ed Associates	05.08.2024	14.08.2024	8 Days
24	Mrs. Pallavi Saindane	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
25	Mr. Richard Joseph	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
26	Mrs. Veena Trivedi	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
27	Mrs. Prerna B. Solanke	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
28	Mrs Manisha Mathur	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
29	Mrs. Priti Ashish Joshi	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days

30	Mrs. Priyanka Kevin Nagda	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days
31	Mrs. Yugchhaya Galphat	Fullstack Web and Mobile Application Development	Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, (Maharashtra).	08.07.2024	12.07.2024	5 Days

1.3 Skill Development Activities

1.3.1 Certification (Total 02):

Name Of Faculty	Certification	Course Description	Organized By	Period	Score
Mrs. Vidya Zope	Prompt Engineering for Everyone	A course on cognitiveclass.ai Powered by IBM Developer Skills Network.	cognitiveclass.ai	07 days	Completed
Mrs. Lifna C S	Hyperledger Fabric Fundamentals(Go)	Hyperledger Fabric Fundamentals focuses on the technical and logical architecture of various components in Hyperledger Fabric using fictional case study.	Kerala Blockchain Academy	07 days	Completed

1.3.2 **NPTEL (Total 9):**

Sr. No.	Faculty Name	Course Name	Final Score(%)
1	Mrs. Yugchhaya Galphat	Theory of Computation	96
2	Mrs. Yugchhaya Galphat	Database Management System	88
3	Mr. Sanjay Mirchandani	Selection of Nanomaterials for Energy Harvesting and Storage Application	70
4	Mr. Sanjay Mirchandani	Teaching and Learning in General Programs: TALG	67
5	Mrs. Pallavi Gangurde	Demystifying Networking	70
6	Mrs. Rupali Soni	Theory of Computation	77
7	Mrs. Pallavi Gangurde	Demystifying Networking	73
8	Mr. Sanja Mirchandani	Selection of Nanomaterials for Energy Harvesting and Storage Application	70
9	Mr. Sanja Mirchandani	Teaching and Learning in General Programs: TALG	67

1.4 **Research Activities**

1.4.1 **Research Proposals to outside agencies (Govt./ Non Govt.):**

Sr. No.	Name of the Applicant	Department	Title of the Proposal (Ongoing / Proposed)	Name of the Organisation , (Govt./Non Govt.)
1	Dr. Nupur Giri, Dr. Sharmila Sengupta	Department of Computer Engineering	Visual Digital Twin of Medical Solutions for a specialized Gen AI Agentic Model	Myraa Technologies Pvt. Ltd., SG Proposed (August 2024 - August 2026) (MOU)
2	Dr. Sharmila Sengupta	Department of Computer Engineering	Dhaanya- AI powered disease incidence prediction system for paddy plants	Agricultural Research Station, Lonavla (Sept 2024- March 2024)
3	Dr. Gresha Bhatia, Dr. Sharmila	Department of Computer Engineering	Delivery X	Navkar Safal Pvt. Ltd. (Nov 2023- Nov 2024)- INR 75K (MOU)

				Sengupta			
			4	Mrs. Vidya Zope	Department of Computer Engineering	M/S SK Gurbaxani Pvt. Ltd. Construction Management System App	SK GURBAXANI Civil Contractors(Non Govt) (MOU) (August 2024 to August 2025)
			5	Mrs. Yugchhaya Galphat	Department of Computer Engineering	AI-Driven short- and medium-term Crude Oil and Carbon Black price forecasting	Vidhitech Solutions Pvt Ltd. (August 2024 to july 2025) (MOU) INR 60K
		1.4.2	**Expert Talks (Total 02)** A Research Journey on Utilizing Soft Computing in Mobile Ad Hoc Networks for Balanced Energy Consumption was Organized By:**Department of Computer Engineering** In Association with: **VESIT Research Forum, VESIT - Institution's Innovation Council and VESIT - Internal Quality Assurance Cell** on **31st August 2024 by Dr. Veena Trivedi-Scientific Officer, Computer Division, BARC.**				

VIVEKANAND EDUCATION SOCIETY's
Institute of Technology
Autonomous Institute Affiliated to University of Mumbai
Under the guidance of Internal Quality Assurance Cell (IQAC)
and VESIT Research Forum
In Association with Institution's Innovation Council (IIC)
Department of Computer Engineering
Organizes
Research Forum Talk
On
A research journey on utilizing Soft Computing in Mobile Adhoc Network for Balanced Energy Consumption
Speaker
Dr. Veena Trivedi
Assistant Professor, CMPN, VESIT
Date: 31st August, 2024
Time: 1:30 pm Onwards
Coordinator : Prof. Lifna C. S.
Registration Link :https://forms.gle/ajcpjbwZtiPEHELB9
Dr. Machhindranath Patil
VESIT Research Forum Head
Dr. (Mrs.) Nupur Giri
HOD, Computer Engineering
Mr. Richard Joseph
VESIT Research Forum Member, CMPN
Shri. B. L. Boolani
Managing Trustee, VES
Dr. (Mrs.) J. M. Nair
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: 022-61532555 Email:vesit@ves.ac.in/ principal.vesit@ves.ac.in Website : https://ves.ac.in/vesit/

GPS Map Camera
Mumbai, Maharashtra, India
Department of Computer Engineering, 3rd Floor, Vivekanand Education Society's Institute of Technology, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.044934°
Long 72.889301°
31/08/24 02:15 PM GMT +05:30
Google

GPS Map Camera
Mumbai, Maharashtra, India
Department of Computer Engineering, 3rd Floor, Vivekanand Education Society's Institute of Technology, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.044934°
Long 72.889301°
31/08/24 01:41 PM GMT +05:30
Google

1.4.3 **Research Papers Published: (Total : 4)**

1. The research article titled "SAKHI - Predictive Modeling for Early Detection of Women's Health Conditions using Machine Learning," authored by Dr. Nupur Giri, Attreyee Mukherjee, Amogh Inamdar, Saumya Tripathi, and Yashodhan Sharma, was published in the journal *Frontiers in Health Informatics* (ISSN: 2676-7104) in 2024.
2. The research paper titled "Behaviour Analysis of Two Wheeler Driver ADAS for Reduction of Road Fatality," authored by Nupur Giri, Yashvi Dhar, Yogesh Pandit, Vishakha Kulkarni, Digvijay Kocharekar, Japneet Rajput, and Anurag Ghatge, has been published in the *Panamerican Mathematical Journal* (ISSN: 1064-9735) in 2024. T
3. The research paper titled "Intrusion Detection System for Restricted Areas Entry Using Haar Cascade and LBP Classifier," authored by Veena Trivedi, Balina Vaishnavi, Padmalaya Nayak, K. Swaraja, and A. Sai Hanuman, will be presented at the 4th International Conference on Computing and Communication Networks (ICCCNet-2024), organized by Manchester Metropolitan University, Manchester, United Kingdom, on October 17-18, 2024.
4. The research paper titled "IoT-Assisted Indoor Air Quality Sensing and Predictive Analysis Using Machine Learning Techniques," authored by Veena Trivedi, Padmalaya Nayak, S.K. Vaheed, A. Sai Hanuman, and Gopal Krishna, will be presented at the 4th ASIANCON 2024 conference in Pune, India, from August 23 to August 25, 2024.

1.5 **Interaction with outside world**

1.5.1 **BOS/ Chair Person / Journal Reviewer / Syllabus Setting / Paper Setting**

1.5.1 Member of Board of Studies(BOS) Council (Total:26)

Sr No	Faculty Name	Description / Position at BOS	University/ Institute
1	Dr. Nupur Giri	BOS, SFIT College	Mumbai University
2	Dr. Nupur Giri	BOS, SFIT College	Mumbai University
3	Dr. Nupur Giri	Chair, BOS (Autonomy-CMPN)	VESIT
4	Dr. Nupur Giri	Chair, BOS (NEP-CMPN)	VESIT
5	Dr. Nupur Giri	IQAC,Coordinator , NAAC Coordinator	VESIT
6	Dr. Nupur Giri	Acdemic council Member & HOD - Computer Department	VESIT
7	Dr. Nupur Giri	RAC- Commitee Member TSEC	TSEC
8	Dr. Nupur Giri	RR- Member - RAIT	RAIT
9	Dr. Gresha S Bhatia	Project Convener	

10	Dr. Gresha S Bhatia	Panel member, Ph.D, Rait
11	Dr. Gresha S Bhatia	Expert member, Ph.D, VIT
12	Dr. Gresha S Bhatia	Moderation Committee member UoM
13	Dr. Gresha S Bhatia	Convener, Symposium VESIT
14	Dr. Gresha S Bhatia	Member,Academic Council VESIT
15	Dr. Gresha S Bhatia	Member, ICC VESIT
16	Dr. Sharmila Sengupta	PAC DAB member VESIT
17	Dr. Sharmila Sengupta	Scholarship incharge VESIT
18	Dr. Sharmila Sengupta	BOS Member SIES
19	Dr. Sharmila Sengupta	Secretary, Symposium VESIT
20	Dr. Sharmila Sengupta	Unfair means committee Member VESIT
25	Dr Sujata Khedkar	Panel Member, Ph,D , ME Rait
26	Dr Sujata Khedkar	BOS Member, Vasanatdada Patil COE Vasanatdada Patil

1.5.2 Journal Reviewer(Total:02)

Sr.No	Name of Faculty	Description	Conference Date
1	Dr Sujata Khedkar	International Journal of Ambient Computing and Intelligence (IJACI)	2024
2	Dr Sujata Khedkar	International conference on Machine Learning and Data Engineering (ICMLDE 2024)	2024

1.5.3 Paper Setting (Total: 27)

Sr no	Name of Faculty	Name of Faculty	Description	Remark
1	Dr. Gresha S Bhatia	Machine learning	Chairperson	Second Half (Winter) 2024
2	Dr. Sharmila Sengupta	Machine Learning	Paper Setter	Second Half (Winter) 2024
3	Dr Sujata Khedkar	Natural Language Processing	Chairperson	Second Half (Winter) 2024

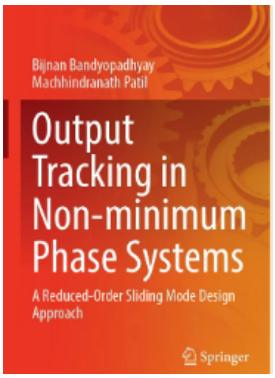
4	Dr Sujata Khedkar	Text, Web and Social Media Analytics (AI & ML)	Chairperson	Second Half (Winter) 2024 Mumbai University
5	Mr. Vidya Zope	Theory of Computer Science(CMPN) / Sem V	Chairperson/Paper Setter	Second Half (Winter) 2024.
6	Mrs. Vidya Zope	Natural Language Processing (CMPN) / Sem VII	Paper Setter	Second Half (Winter) 2024
7	Mrs. Abha Tewari	Reinforcement Learning/AIDS	Paper Setter	Second Half (Winter) 2025
8	Mrs. Abha Tewari	Applied data science/K. J. Somaiya Institute of Technology, Sion, Mumbai.	Paper Setter	Second Half (Winter) 2026
9	Mrs. Mannat Doultani	Discrete Str. and Graph Theory	Chairperson	Second Half (Winter) 2024
10	Mrs. Mannat Doultani	Discrete Str. and Graph Theory(K.J. Somaiya Institute Of Technology, SION)	Paper setter	Second Half (Winter) 2024
11	Mrs. Pallavi Gangurde	Digital Logic & Computer Organization & Architecture (CMPN) / Sem - III	Paper Setter	Second Half (Winter) 2024
12	Mrs. Pallavi Gangurde	Computer Network (CMPN) / Sem – V	Paper Setter	Second Half (Winter) 2024
13	Mr. Sanjay Mirchandani	Probabilistic Graphical Models/Sem-V/CMPN	Chairperson/Paper Setter	Second Half (Winter) 2024

14	Mr. Sanjay Mirchandani	Mathematics for AI & ML//Sem-V/Honour Minor Degree Course	Chairperson/Paper Setter	Second Half (Winter) 2024
15	Mrs Nusrat Ansari	Computer Networks, VESIT	Chairperson	Second Half (Winter) 2024
16	Mrs. Rupali Soni	Data Structure Sem III	Chairperson/Paper Setter	Second Half (Winter) 2024
17	Mrs. Pallavi Saindane	Database Management System, K. J. Somaiya Institute of Technology, Sion, Mumbai	Paper setter	Second Half (Winter) 2024
18	Mrs. Pallavi Saindane	Web Technologies, VESIT	Paper setter	Second Half (Winter) 2024
19	Mrs. Pallavi Saindane	Database Management System, VESIT	Chairperson	Second Half (Winter) 2024
20	Mrs. Sujata Khandaskar	Fundamentals Of Programming (C/Java)	Chairperson	Second Half (Winter) 2024
21	Mrs. Sujata Khandaskar	Software Engineering	Chairperson	Second Half (Winter) 2024
22	Mrs. Sujata Khandaskar	Data Structure and Analysis	D Y PATIL NOVEMBER 2024	Second Half (Winter) 2024
23	Mrs. Yugchhaya Galphat	DataBase Management System / sem III/Computer / (R24-NCMPC34)	Paper Setter	Second Half (Winter) 2024
24	Mrs. Veena Trivedi	Software Engg for ECS Branch	Chairperson	Second Half (Winter) 2024
25	Mrs. Veena Trivedi	Discrete Str. and Graph Theory	Paper setter	Second Half (Winter) 2024
26	Mrs. Manisha Mathur	Information Retrieval	Chairperson	Second Half (Winter) 2024

27	Mrs Priti Joshi	Software Engineering/CMPN /Sem V	Paper setter	Second Half (Winter) 2024		

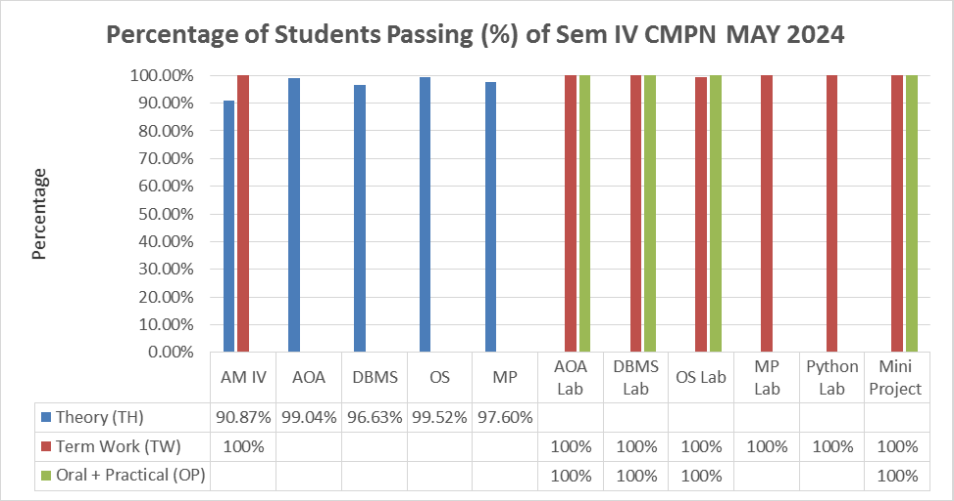
1.6

Accomplishments: (Total 4

Dr. Nupur Giri is one of the ten Global Judges for the 'AI Changemaker competition', collaborating with Syarina Hisham, Nathaniel Taylor-Leach, Andrej Boleslavsky, Kedar Jaidev, Riddhi Mehta, Antonius MB, Tomasz Maszczyk, Henry Porras, and Charles Lee.	
A book on " Output Tracking in Non-Minimum phase System" published by "Bijnan Bandyopadhyay and Michhindranath Patil" ;Springer	
Prof Lifna C.S Attended Annual CSI e-TechNext2024 (30th Aug. 2024) event at RAIT, Nerul	

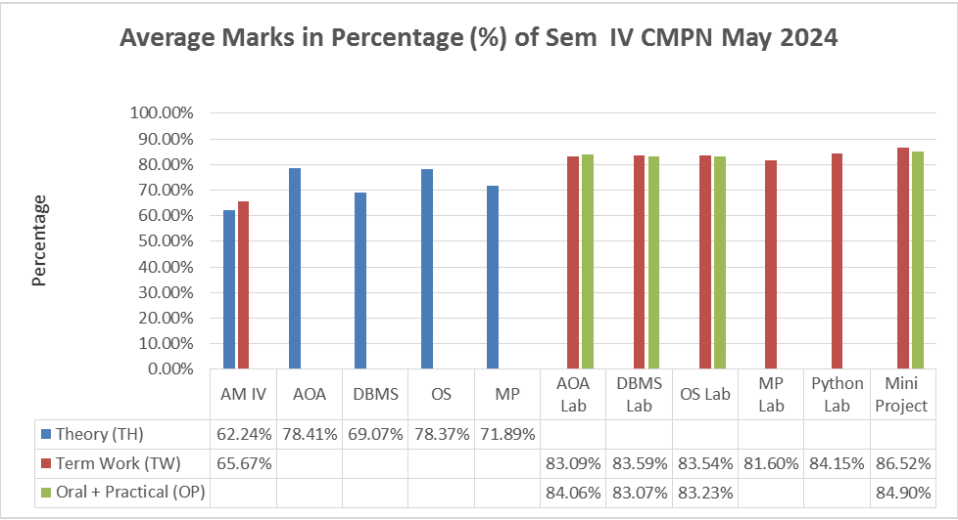
			Prof. Geocey Shejy, Prof. Lifna C.S., and Prof. Nusrat Ansari met the DSCI members during the inaugural of Data Security Council of India- Member Symposium in Mumbai on 27th Sept 2024.	

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:** The following graphs show the pass/fail counts and end semester performance of students for Semester IV to VIII <u>Course Performance</u>



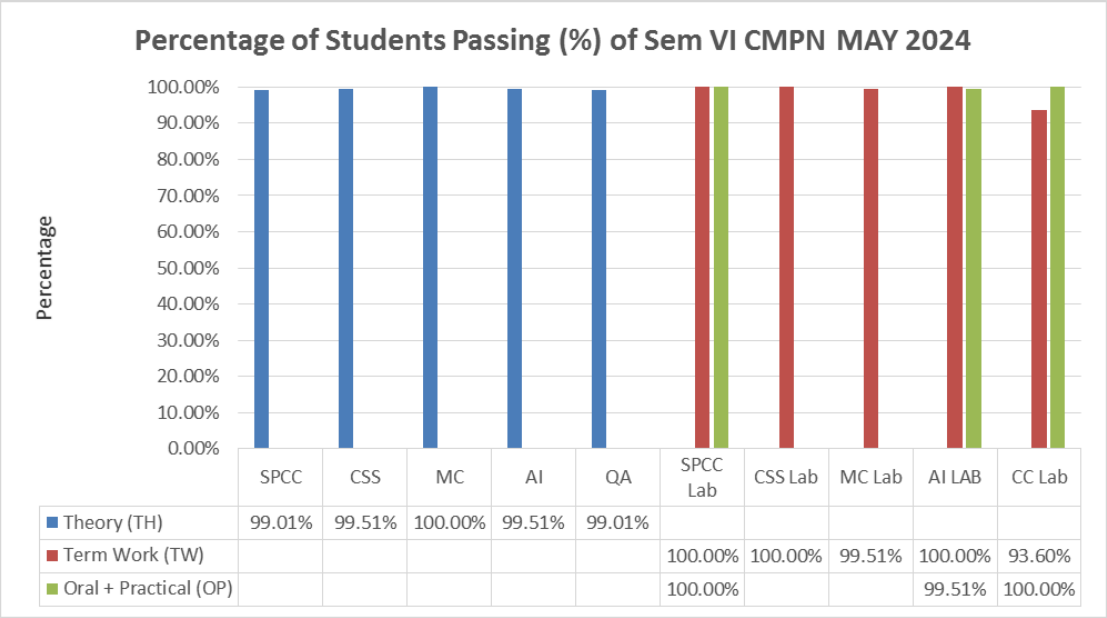
	AM IV	AOA	DBMS	OS	MP	AOA Lab	DBMS Lab	OS Lab	MP Lab	Python Lab	Mini Project
Theory (TH)	90.87%	99.04%	96.63%	99.52%	97.60%						
Term Work (TW)	100%					100%	100%	100%	100%	100%	100%
Oral + Practical (OP)						100%	100%	100%			100%

<u>End Semester Report</u>



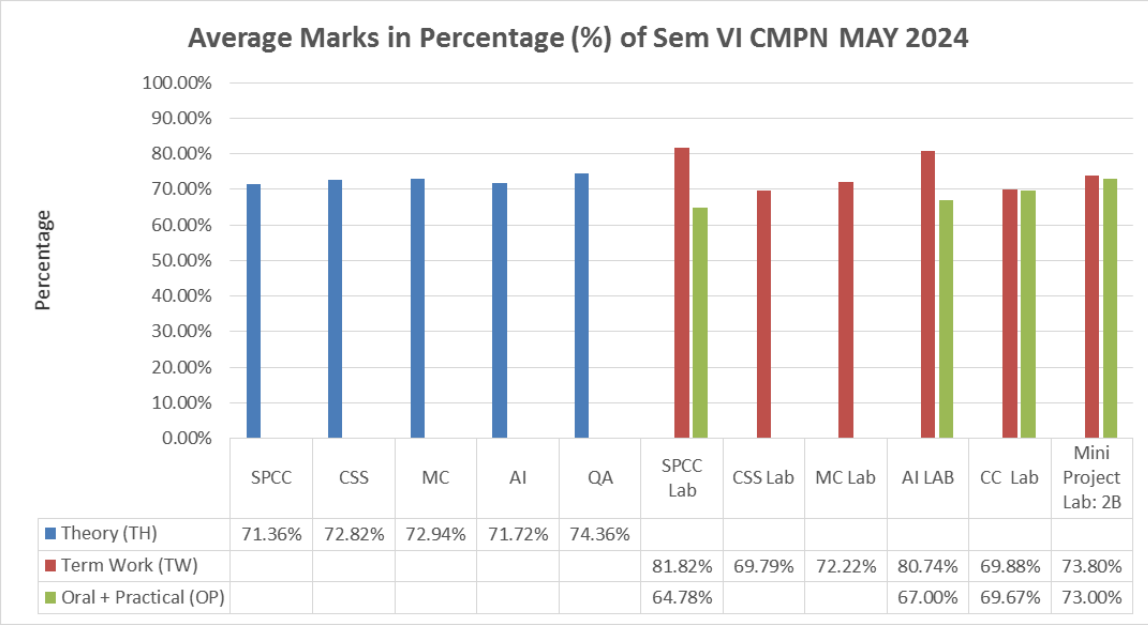
	AM IV	AOA	DBMS	OS	MP	AOA Lab	DBMS Lab	OS Lab	MP Lab	Python Lab	Mini Project
Theory (TH)	62.24%	78.41%	69.07%	78.37%	71.89%						
Term Work (TW)	65.67%					83.09%	83.59%	83.54%	81.60%	84.15%	86.52%
Oral + Practical (OP)						84.06%	83.07%	83.23%			84.90%

Course Performance



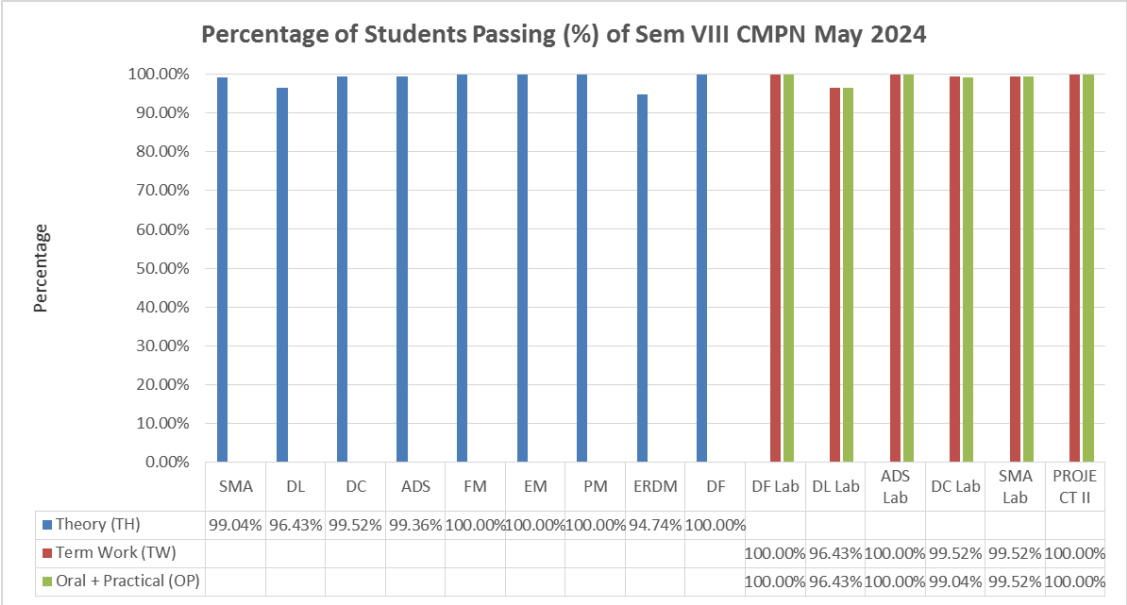
	SPCC	CSS	MC	AI	QA	SPCC Lab	CSS Lab	MC Lab	AI LAB	CC Lab
Theory (TH)	99.01%	99.51%	100.00%	99.51%	99.01%					
Term Work (TW)						100.00%	100.00%	99.51%	100.00%	93.60%
Oral + Practical (OP)						100.00%			99.51%	100.00%

End Semester Report

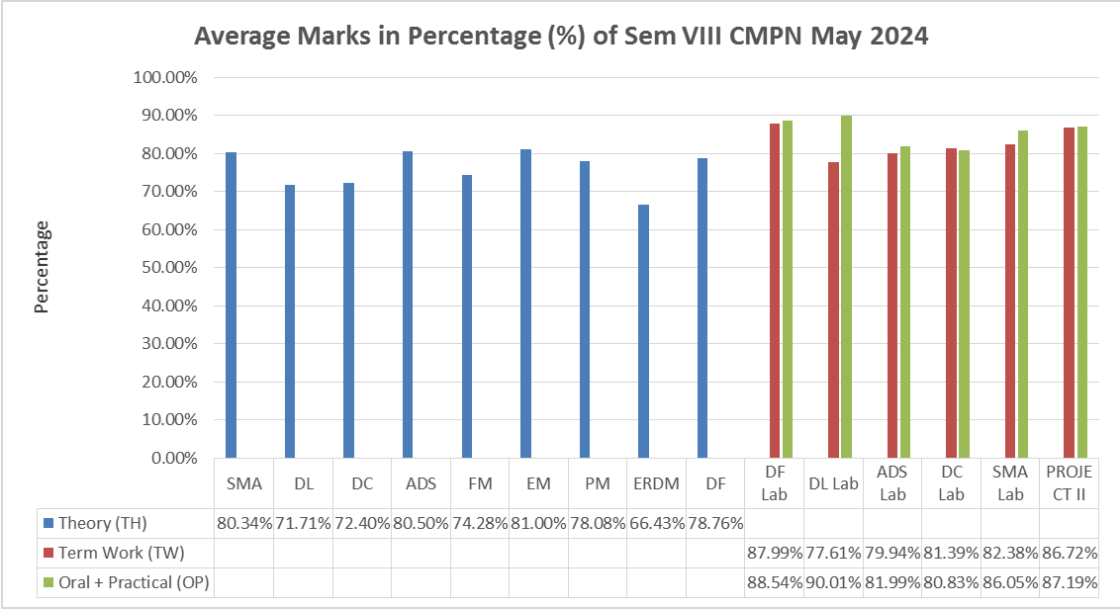


	SPCC	CSS	MC	AI	QA	SPCC Lab	CSS Lab	MC Lab	AI LAB	CC Lab	Mini Project Lab: 2B
Theory (TH)	71.36%	72.82%	72.94%	71.72%	74.36%						
Term Work (TW)						81.82%	69.79%	72.22%	80.74%	69.88%	73.80%
Oral + Practical (OP)						64.78%			67.00%	69.67%	73.00%

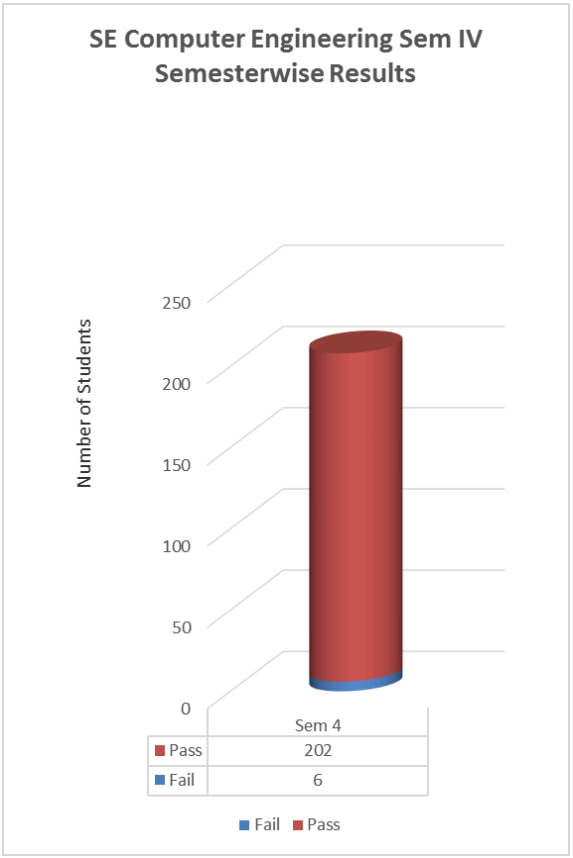
Course Performance

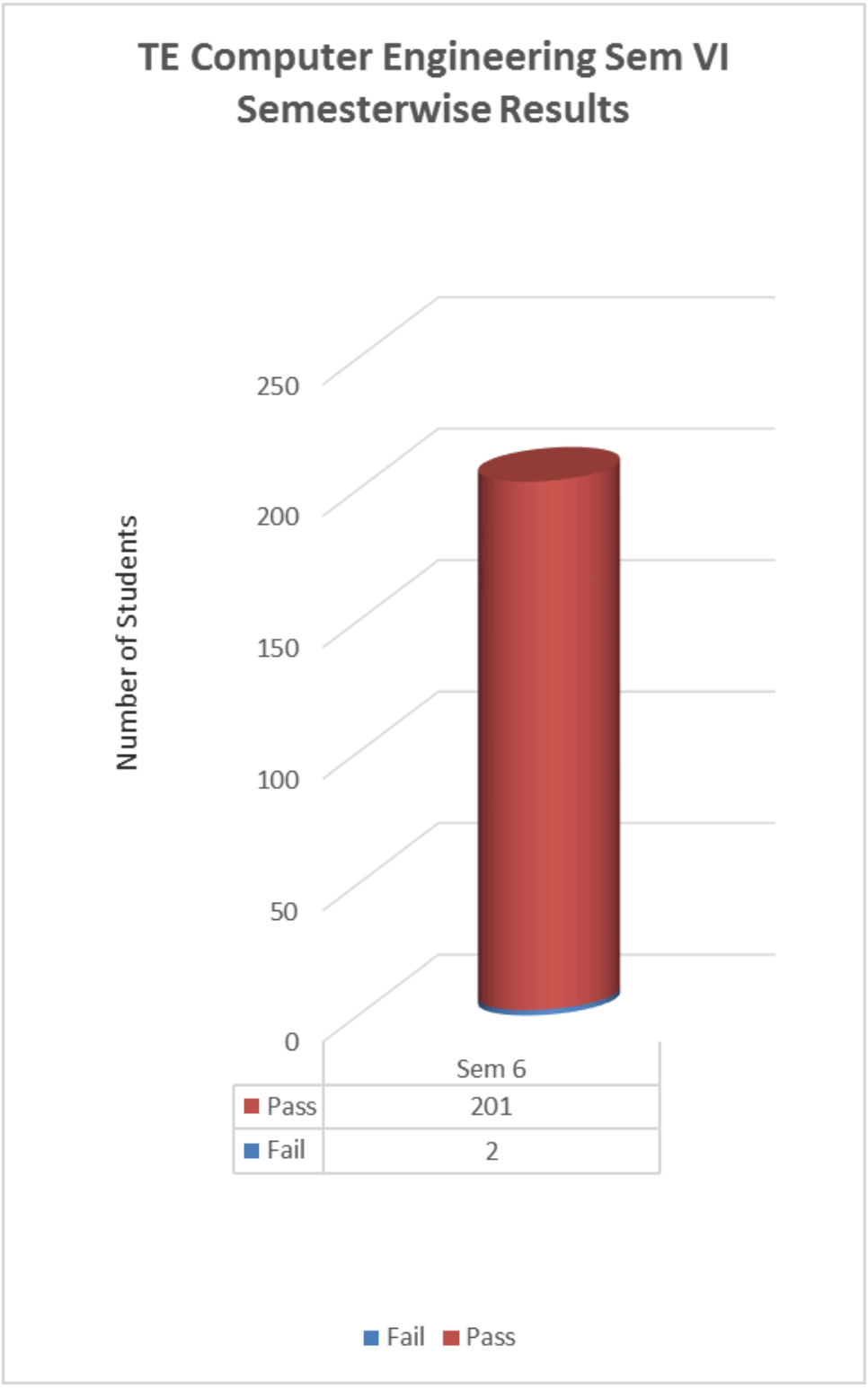


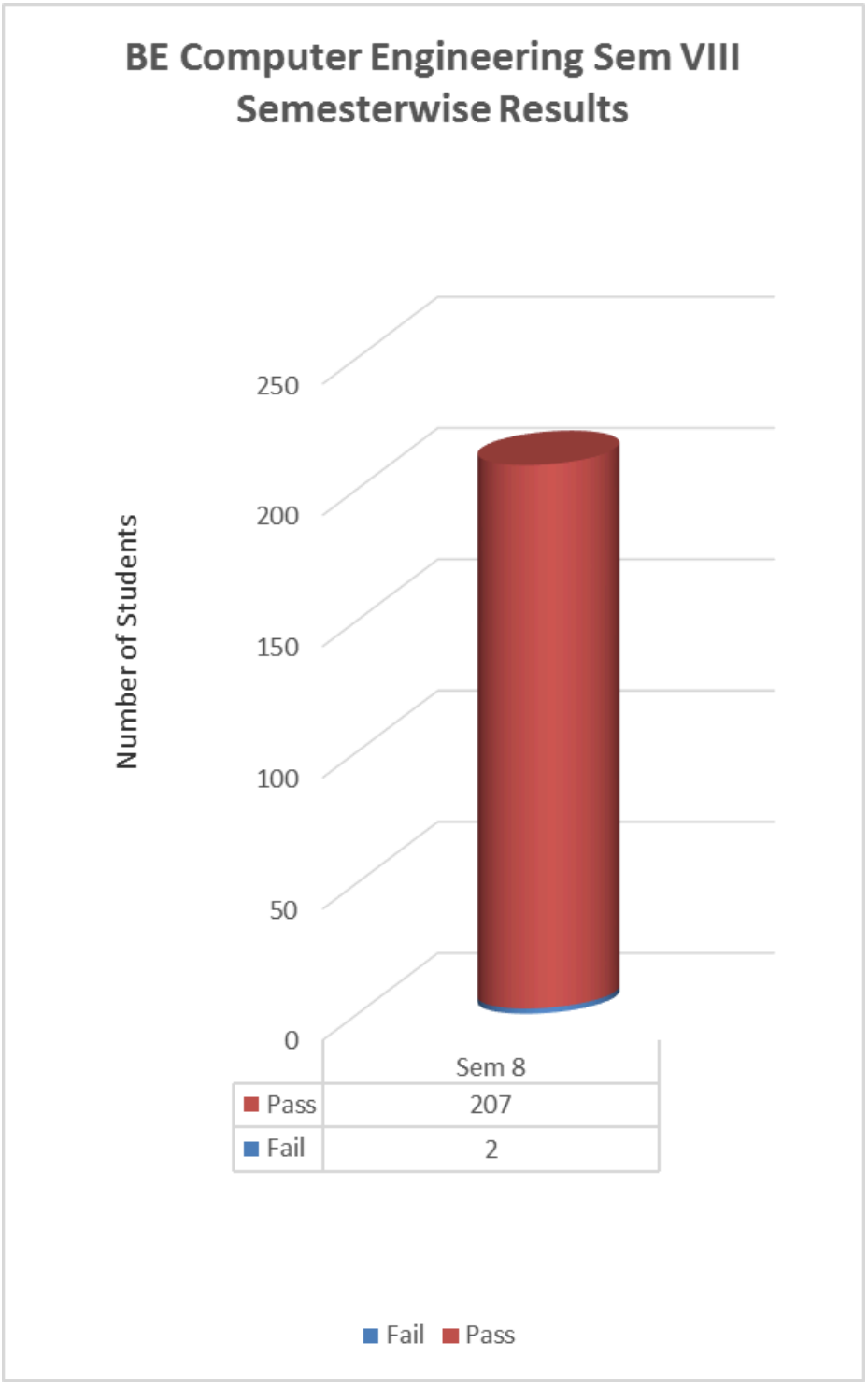
End Semester Report

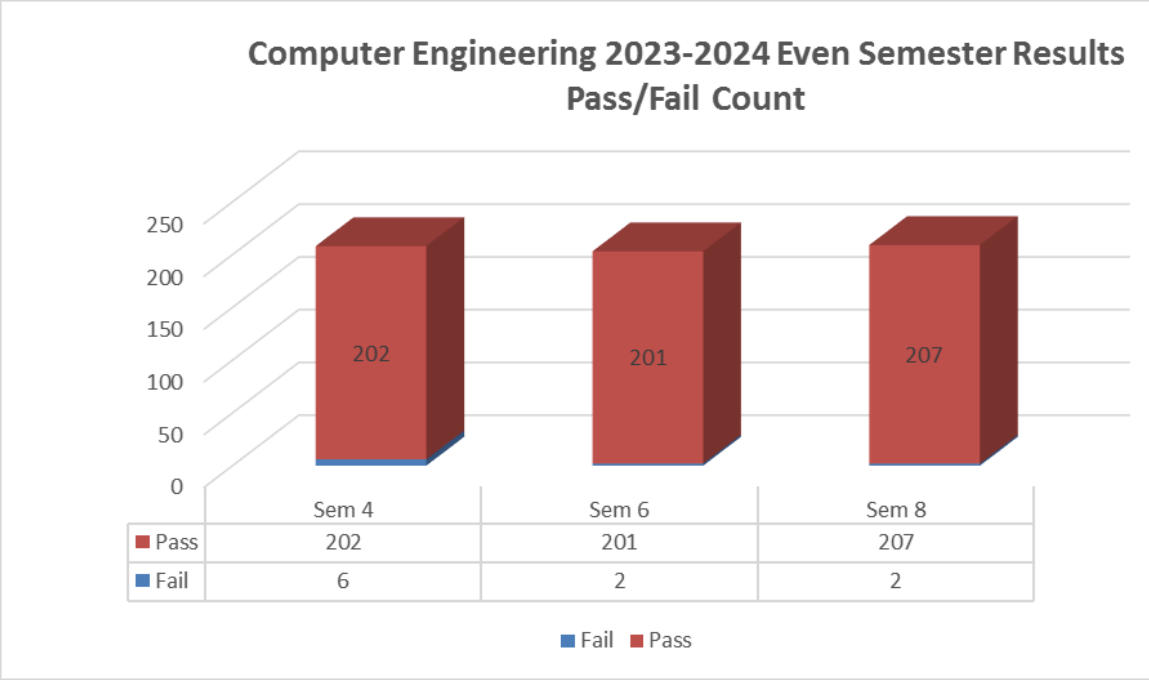


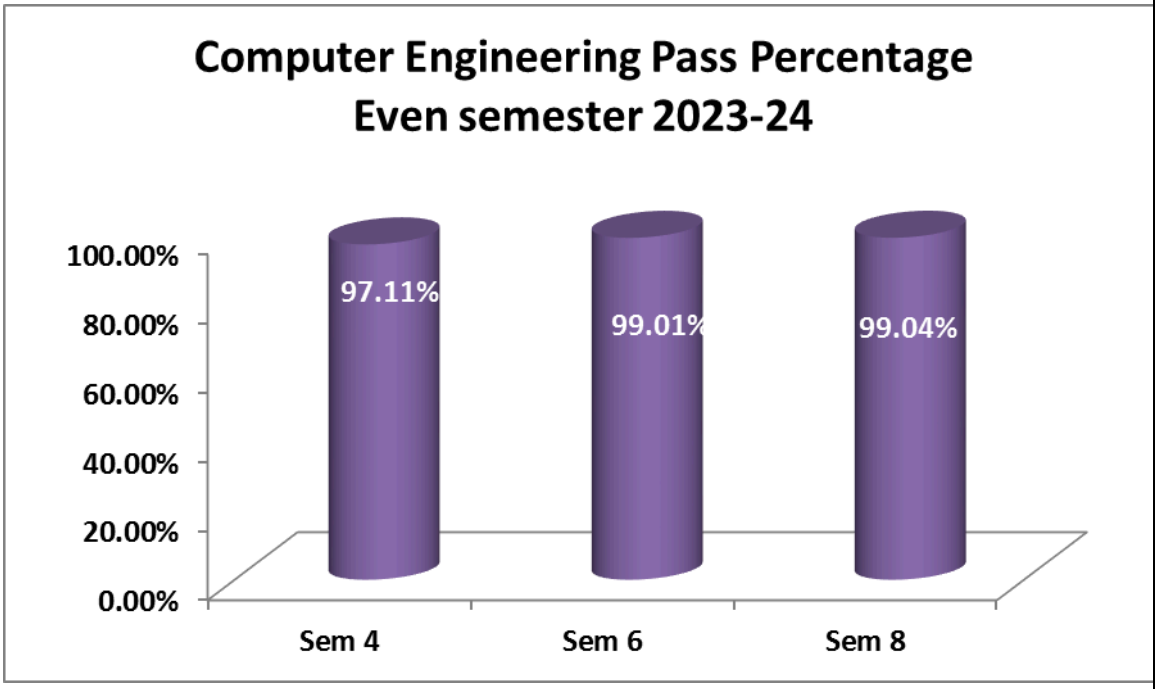
Statistical graphs illustrating the Semester/Year Wise Result Analysis of Second Year (S.E.), Third Year (T.E.) and Final Year (B.E.):



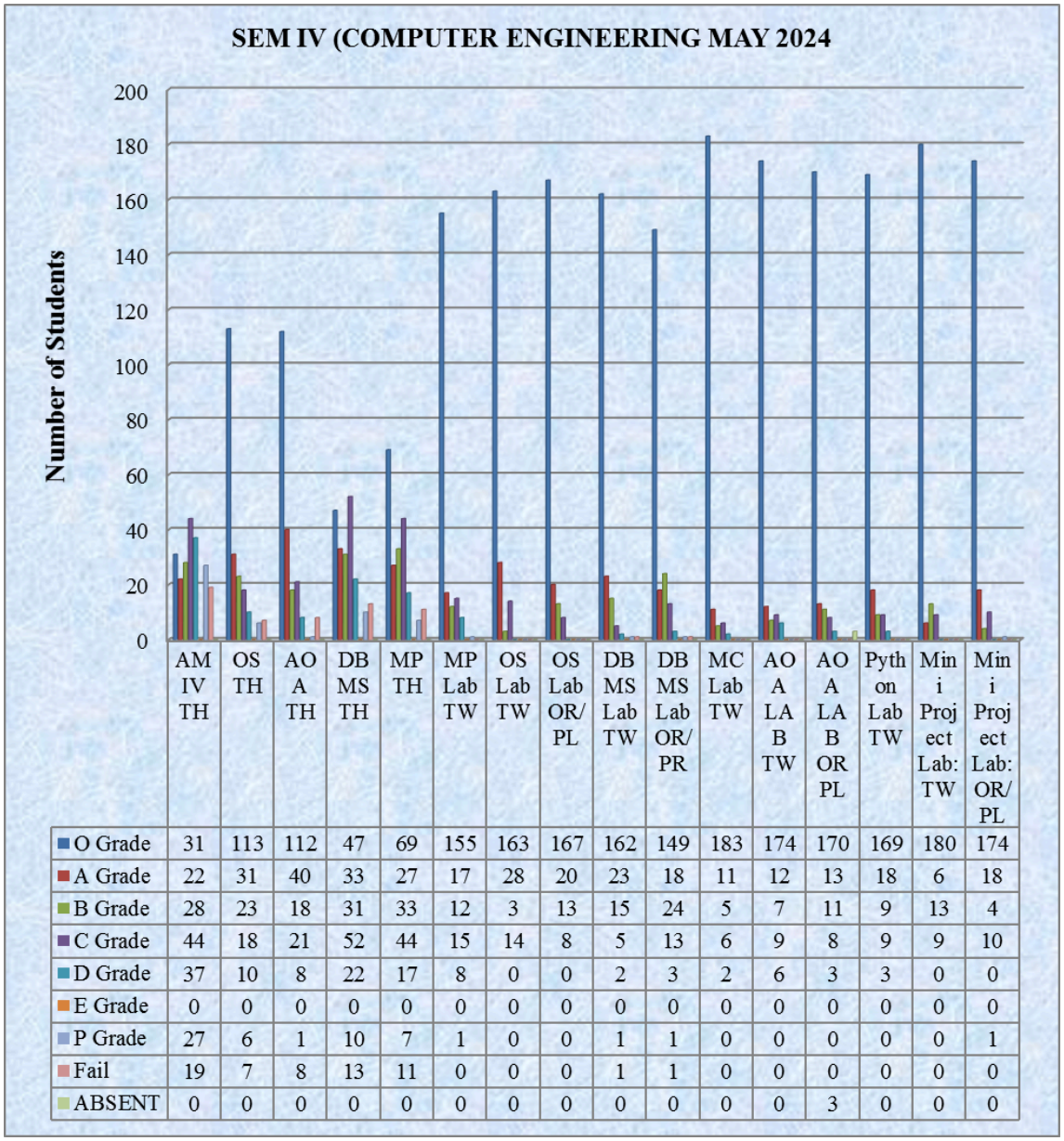

TE Computer Engineering Sem VI
Semesterwise Results
Number of Students
250
200
150
100
50
0
Sem 6
Pass 201
Fail 2
Fail
Pass


BE Computer Engineering Sem VIII
Semesterwise Results
Number of Students
250
200
150
100
50
0
Sem 8
Pass
207
Fail
2
Fail
Pass

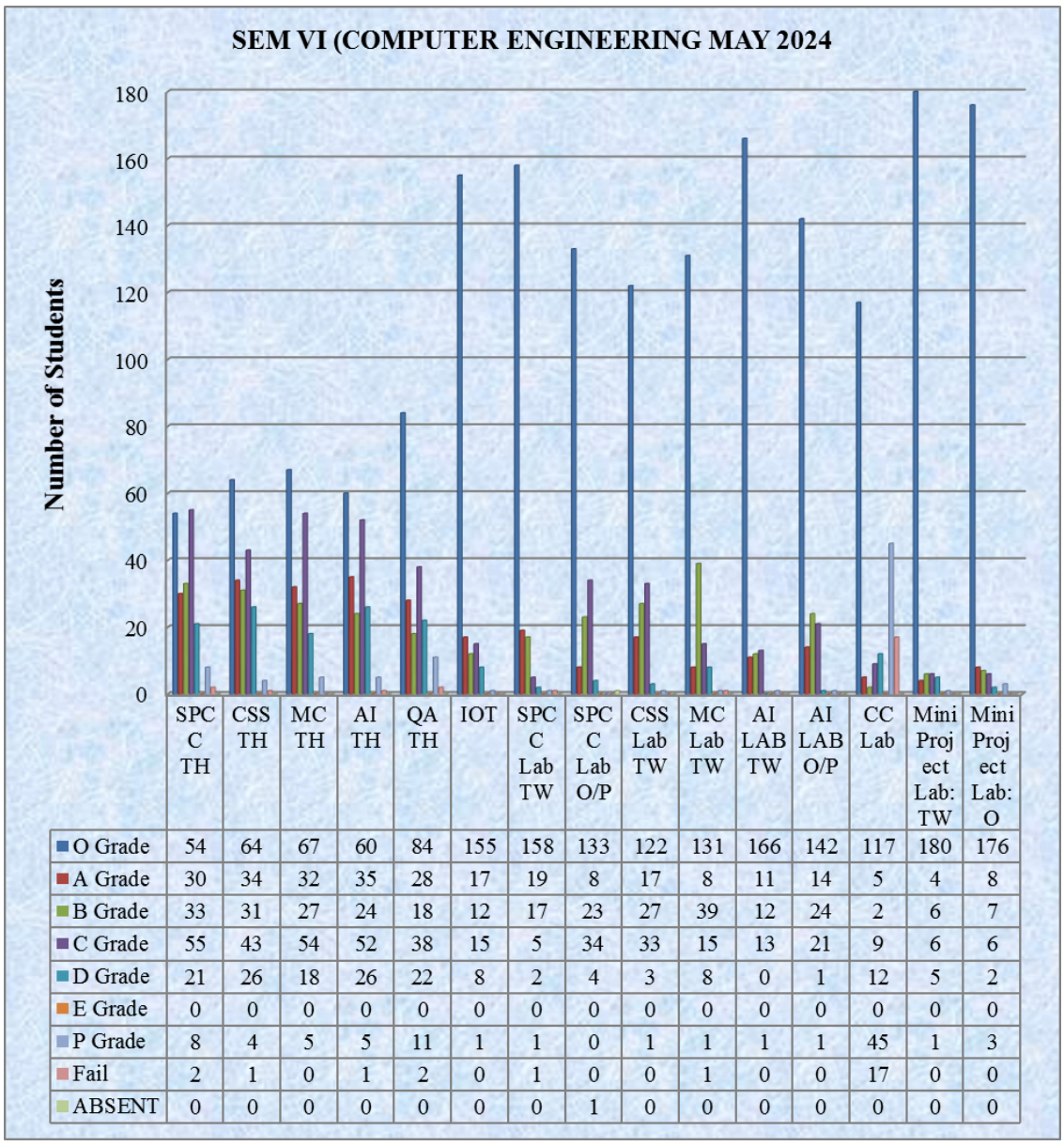

Computer Engineering 2023-2024 Even Semester Results
Pass/Fail Count
250
200
150
100
50
0
202
201
207
Sem 4
Sem 6
Sem 8
Pass
202
201
207
Fail
6
2
2
Fail
Pass


Computer Engineering Pass Percentage
Even semester 2023-24
100.00%
80.00%
60.00%
40.00%
20.00%
0.00%
97.11%
99.01%
99.04%
Sem 4
Sem 6
Sem 8

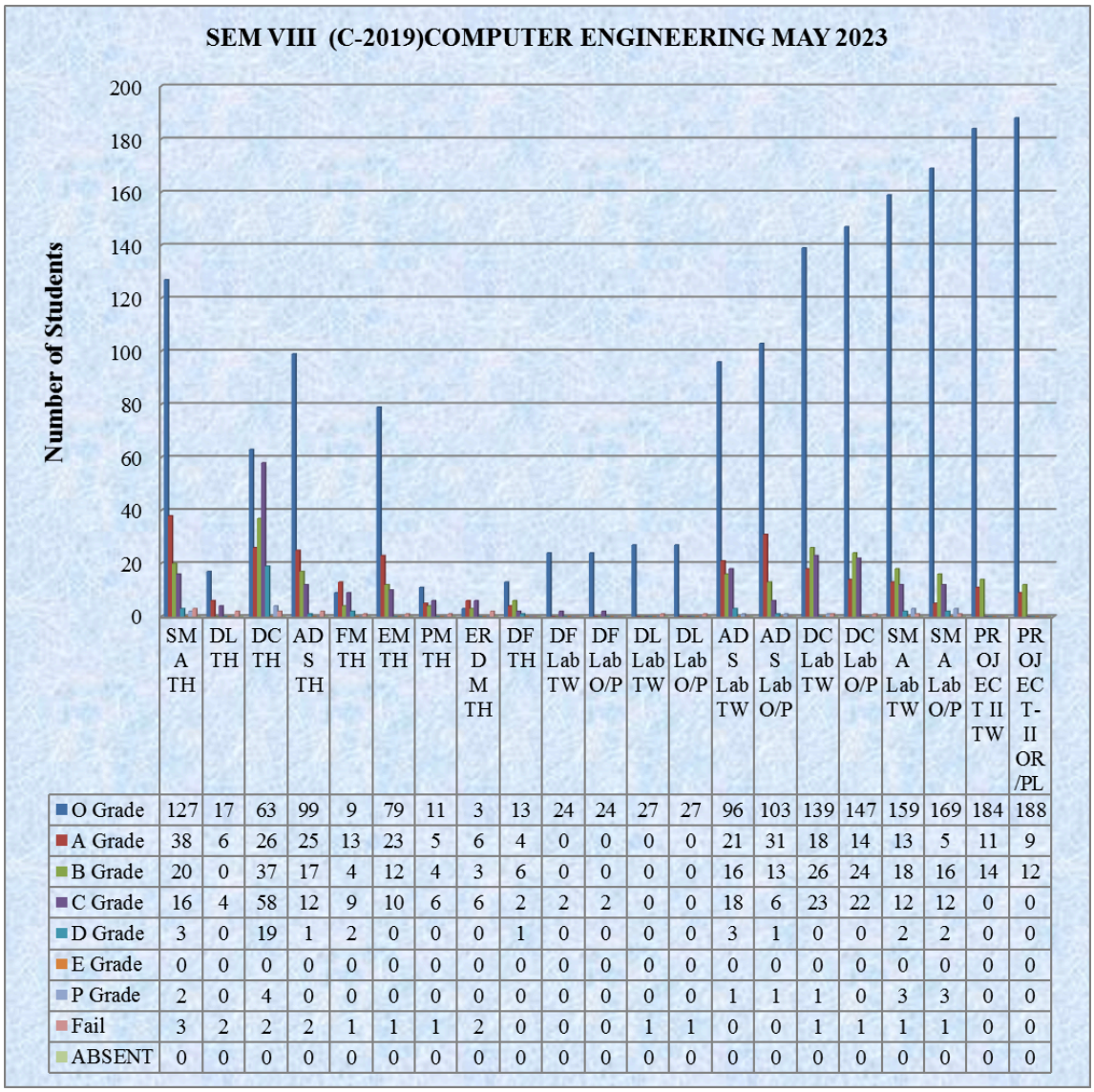
Statistical graphs illustrating the Subject and Semester Wise Result Analysis of Semester IV to VIII:



	AM IV TH	OS TH	AOA TH	DBMS TH	MP TH	MP Lab TW	OS Lab TW	OS Lab OR/PL	DBMS Lab TW	DBMS Lab OR/PR	MC Lab TW	AOA LAB TW	AOA LAB ORPL	Python Lab TW	Mini Project Lab: TW	Mini Project Lab: OR/PL
O Grade	31	113	112	47	69	155	163	167	162	149	183	174	170	169	180	174
A Grade	22	31	40	33	27	17	28	20	23	18	11	12	13	18	6	18
B Grade	28	23	18	31	33	12	3	13	15	24	5	7	11	9	13	4
C Grade	44	18	21	52	44	15	14	8	5	13	6	9	8	9	9	10
D Grade	37	10	8	22	17	8	0	0	2	3	2	6	3	3	0	0
E Grade	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P Grade	27	6	1	10	7	1	0	0	1	1	0	0	0	0	0	1
Fail	19	7	8	13	11	0	0	0	1	1	0	0	0	0	0	0
ABSENT	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0



	SPC C TH	CSS TH	MC TH	AI TH	QA TH	IOT	SPC C Lab TW	SPC C Lab O/P	CSS Lab TW	MC Lab TW	AI LAB TW	AI LAB O/P	CC Lab	Mini Project Lab: TW	Mini Project Lab: O
O Grade	54	64	67	60	84	155	158	133	122	131	166	142	117	180	176
A Grade	30	34	32	35	28	17	19	8	17	8	11	14	5	4	8
B Grade	33	31	27	24	18	12	17	23	27	39	12	24	2	6	7
C Grade	55	43	54	52	38	15	5	34	33	15	13	21	9	6	6
D Grade	21	26	18	26	22	8	2	4	3	8	0	1	12	5	2
E Grade	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P Grade	8	4	5	5	11	1	1	0	1	1	1	1	45	1	3
Fail	2	1	0	1	2	0	1	0	0	1	0	0	17	0	0
ABSENT	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0



	SMA TH	DL TH	DC TH	ADS TH	FM TH	EM TH	PM TH	ERDM TH	DF TH	DF Lab TW	DF Lab O/P	DL Lab TW	DL Lab O/P	ADS Lab TW	ADS Lab O/P	DC Lab TW	DC Lab O/P	SMA Lab TW	SMA Lab O/P	PROJECT II TW	PROJECT-II OR/PL
O Grade	127	17	63	99	9	79	11	3	13	24	24	27	27	96	103	139	147	159	169	184	188
A Grade	38	6	26	25	13	23	5	6	4	0	0	0	0	21	31	18	14	13	5	11	9
B Grade	20	0	37	17	4	12	4	3	6	0	0	0	0	16	13	26	24	18	16	14	12
C Grade	16	4	58	12	9	10	6	6	2	2	2	0	0	18	6	23	22	12	12	0	0
D Grade	3	0	19	1	2	0	0	0	1	0	0	0	0	3	1	0	0	2	2	0	0
E Grade	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P Grade	2	0	4	0	0	0	0	0	0	0	0	0	0	1	1	1	0	3	3	0	0
Fail	3	2	2	2	1	1	1	2	0	0	0	1	1	0	0	1	1	1	1	0	0
ABSENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

2.1.2

Placement Activities

1. Placement Record

1.1 Placements Summary:

★ The process of placement started in the third week of July 2024 with dream companies like JP Morgan Chase & Co.-CFG, Institutional Shareholder Services (ISS), Dolat Capital, Carwale, Interactive Brokers, Nomura, IVP, Deloitte, etc., followed by non dream recruiters such as Accenture and Capgemini.

★ Like every year, this year's students have also performed extremely well. Students participated in a coding contest organized by JP Morgan & Chase - Code for Good (CFG), Nomura-KakushIN, and a few students have got placement opportunities through these contests.

★ Some students have got full time placement offers through internships.

1.2 Highlights

★ 15.14% of eligible and interested students have been placed as of today.

★ 18 companies have visited the campus till date for the Computer Engineering stream.

★ The highest salary offered is 13 Lakhs/Annum.

★ The average salary offered is 10.5 Lakhs/Annum

★ 96% of students have a dream job offer.

1.3 Job Offers through Internships:

Sr. No.	Contest Name/ Company	Number of job Offers	Salary (Lacs/Annum)
	Job Offers through Internships		
1	Barclays	4	13
	Total	**4**	

1.4 Placement Statistics (As on 16th Oct. 2024)

Sr. No.	Company	Number of Job offers	Salary (Lac/Annum)
1	JPMC	0	17.5
2	Nomura	0	9.5
3	ISS	10	13
4	Dolat Capital	0	7
5	IVP	2	8.52

6	Carwale	1	9
7	Quantiphi	1	8.5
8	Arcon	0	9
9	Barclay (PPO)	4	13
10	Interactive Brokers	1	12
11	Netcore Cloud Pvt Ltd	0	4.5
12	Deloitte	4	7.6
13	Impactsure	1	4.5
14	Network Marvels	1	7
15	Saint Gobain	3	6.5
16	Capgemini	In process	3.8/7
17	Accenture	In process	4.5/7/9
18	Vistaar	In process	6.5

Summary :

Total Strength	204
Strength (Interested+Eligible)	185
Tottal offers	28
Total Placed	28
Second (or More) Jobs	00
% Offered (Interested+Eligible)	15.14
% Placed (Interested+Eligible)	15.14
Minimum Salary	4.5 LPA
Maximum Salary	13 LPA
Average Salary	11 LPA

No. of Companies Visited	18

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

Sr. No	Name of the student	Company	Salary (LPA)
1	Vishakha Mangtani	Institutional Shareholder Services	13
2	Gayatri Vaidya	Institutional Shareholder Services	13
3	Sadhak kumar	Institutional Shareholder Services	13
4	Devangana Barua	Institutional Shareholder Services	13
5	Syed Ilham	Institutional Shareholder Services	13
6	Manasi Sharma	Institutional Shareholder Services	13
7	Rishi Kokil	Institutional Shareholder Services	13
8	Taufique Ansari	Institutional Shareholder Services	13
9	Ravi Valecha	Institutional Shareholder Services	13
10	Yashodhan Sharma	Institutional Shareholder Services	13
11	Anagha Kulkarni	Barclays	13
12	CHUGEJA PIYUSH	Barclays	13
13	AHUJA KINJALA	Barclays	13
14	AHUJA SIMRAN	Barclays	13
15	SEWANI NEHA NARESHLAL	Interactive Brokers	13

2. Placement Activities :

2.1 Campus Readiness Sessions : Inhouse

Sr. No.	Activity	Date/ Time	Class	Expert
1	Skill Set Analysis and Resume Writing	07/08/2024, 1.30 PM to 3.30 PM	TE	Prof. A. Nagananda
2	Share & Care: Senior - Junior Interaction (Session 1)	13/8/2024, 8.30 Am 10.30 Am and 1.30 PM to 3.30 PM	TE	BE Placed students in ISS, Carwale, IVP
3	Eligibility and Resume Building	01/10/2024, 1.30 to 3.30 PM	SE	Prof. A. Nagananda

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°
07/08/24 02:03 PM GMT +05:30
Google

VALUE
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°
07/08/24 02:31 PM GMT +05:30
Google

ABOUT CARWALE
GPS Map Camera
V.E.S institute of technology
Hashu Adwani Memorial Complex, Collector's Colony, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.045662°
Long 72.889123°
14/08/24 09:28 AM GMT +05:30
Google

GPS Map Camera
V.E.S institute of technology
Hashu Adwani Memorial Complex, Collector's Colony, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.045662°
Long 72.889123°
14/08/24 09:27 AM GMT +05:30
Google

GPS Map Camera
Mumbai, Maharashtra, India
Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.044841°
Long 72.889206°
14/08/24 01:56 PM GMT +05:30
Google

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°
01/10/24 01:51 PM GMT +05:30
Google

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°
01/10/24 01:51 PM GMT +05:30
Google

2.1.3

Higher Studies :

3. Higher Studies :

- 17 students got admissions and joined for higher studies in Indian and foreign universities during the academic year **2023-24.**

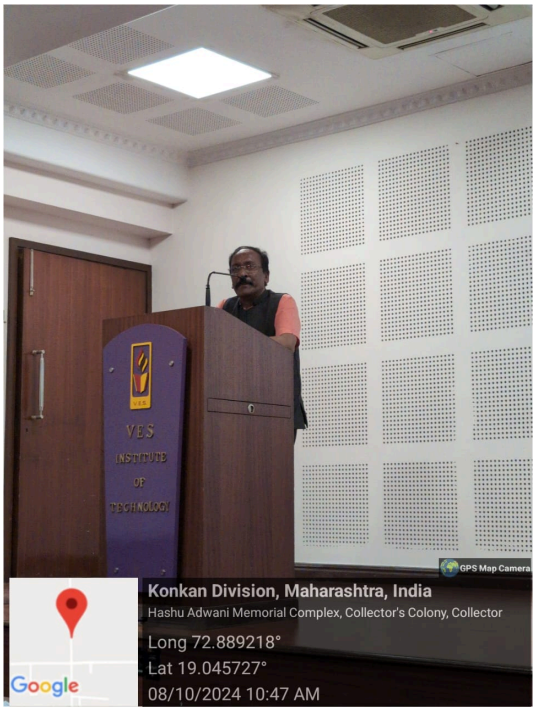
Records of Higher Studies for Academic Year 2023-2024

Sr. No.	Name of Student	University	Field of Specialization
1	Prathamesh Thakur	NC State University	MS in Computer Science
2	Shruti Dalvi	University of Southern California	MS in Computer Science
3	Figo Cardozo	Ohio State University	MS in Computer Science
4	Aditi Bhatia	UCD Dublin	MSc in Computer Science (Negotiated Learning)
5	Riya Nadagire	Stony Brook University	MS in Computer Science
6	Hariharan Krishnan Iyer	NMIMS, Mumbai	MBA
7	Om Modat	University of Mumbai	ME
8	Anish Nair	Luddy School of Informatics	MS in Data Science
9	Yash Narkhede		MS in Computer Science
10	Pushkaraj Baradkar	University of Southern California	MS in Computer Science
11	Tanmay Thakare	University of Southern California	MS in Computer Science
12	Paraskumar Panchal	University of Southern California	MS in Computer Science
13	Varun Salvi	University of Southern	MS in Computer Science

		California	
14	Siddhant Kodolkar	University of Colorado, Boulder	MS in Computer Science
15	Anishkumar Iyer	University of Southern California	MS in Computer Science
16	Siya Doshi	University of Southern California	MS in Computer Science
17	Mansi Bellani	Dartmouth Engineering	Master of Engineering Management (MEM)

2.1.4 **Competitive Exams**

Year/ Exam	**GRE**	**TOEFL**	**GATE**	**Total number of exams attempted**	**Total number of students attempted the exams**
2024-2025	4	1	-	02	05

2.2		**Skill Development Activities**
	2.2.1	**SEL Lectures** 1. Skill enhancement Lecture on Innovative Industrial Aspects was conducted by Dr. Sanjay Thakur, R&D Head, Suyog Suyog Telematics Ltd. for Second year students on 8th October 2024. 

VIVEKANAND EDUCATION SOCIETY
INSTITUTE OF TECHNOLOGY
(AUTONOMOUS)

VESIT – Institution's Innovation Council (IIC)
In Association Internal Quality Assurance Cell (IQAC)

Vivekanand Education Society's Institute of Technology

Department of Computer Engineering

Organises a

Skill Enhancement Lecture
on
Innovative Industrial Aspects of Digital Electronics

Speaker
Dr. Sanjay Thakur
R&D Head
Suyog Telematics Limited

Coordinated by:
Mrs. Indu Dokre
Ms. Pallavi Gangurde
Mrs. Nusrat Ansari

Date: 08th Oct., 2024
Venue: Auditorium, Time: 10:30 AM to 12:30 PM

Dr. (Mrs.) Nupur Giri
HOD, CMPN

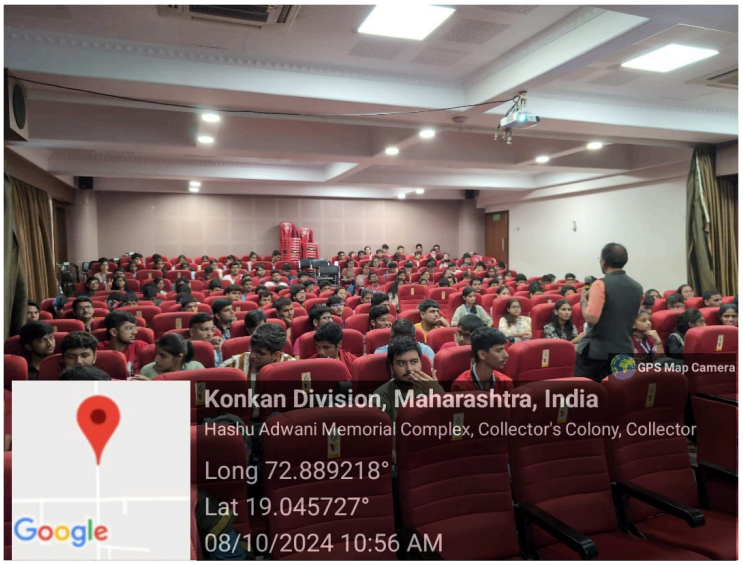
Dr. (Mrs.) Gresha Bhatia
DHOD, CMPN

Shri. B. L. Boolani
Managing Trustee, VES

Dr. (Mrs.) J. M. Nair
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: 022-61532555 Email : vesit@ves.ac.in/principal.vesit@ves.ac.in , website https://ves.ac.in/vesit/



2. Skill Enhancement Lecture and Hands-On Workshop on "Text Generation and Augmentation in Big Data Pipelines Using Generative AI" was conducted by Dr. Santosh Chapaneri, Lead Data Scientist, Wolters Kluwer on 11th Oct 2024 for our Final Year Computer Engineering students.

VIVEKANAND EDUCATION SOCIETY
INSTITUTE OF TECHNOLOGY
(AUTONOMOUS)

VESIT-Ruby Jubilee Celebration

VESIT – Institution's Innovation Council (IIC)
In Association Internal Quality Assurance Cell (IQAC)
Vivekanand Education Society's Institute of Technology
Department of Computer Engineering
Organizes

Skill Enhancement Lecture and Hands-on Workshop on Text Generation and Augmentation in Big Data Pipelines Using Generative AI

VESIT_2024_25_UID-0037

Speaker
Dr. Santosh Chapaneri
Lead Data Scientist
Wolters Kluwer

Coordinated by:
Dr. Mrs. Sujata Khedkar
Dr. Mrs. Rohini Temkar
Mrs. Vidya Zope
Mrs. Abha Tewari
Mrs. Rupali Hande
Mrs. Pradnya Raut

Date: 11th Oct., 2024
Venue: Auditorium, Time: 9:00 AM to 12:00 PM

Dr. (Mrs.) Nupur Giri
HOD, CMPN

Dr. (Mrs.) Gresha Bhatia
DHOD, CMPN

Shri. B. L. Boolani
Managing Trustee, VES

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

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

Hashu Advani Memorial Complex, Collector's Colony, Chembur (E), Mumbai – 400074. INDIA

3. Skill Enhancement Lecture (SEL) and a Hands - On Workshop on "Innovative Ways of Data Engineering on Google Cloud Platform" was conducted by Mr. Nilesh Bane, Data Engineering Consultant, Ex-Deloitte - Lead Data Scientist on 15th Oct 2024, B32 for Final Year Students

VIVEKANAND EDUCATION SOCIETY
INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

VESIT-Ruby Jubilee Celebration
VESIT – Institution's Innovation Council (IIC)
In Association Internal Quality Assurance Cell (IQAC)
Vivekanand Education Society's Institute of Technology
Department of Computer Engineering
Organizes

Skill Enhancement Lecture and Hands-on Workshop on Innovative Ways of Data Engineering on Google Cloud Platform

Speaker
Mr. Nilesh Bane
Data Engineering Consultant
Ex-Deloitte - Lead Data Scientist

Coordinated by:
Mrs. Priya R. L (D12A)
Mr. Richard Joseph (D12B)
Dr. Prashant Kanade (D12C)

Date: 15th Oct., 2024
Venue: B32, Time: 9:30 AM Onwards
IQAC ACTIVITY NUMBER : VESIT_2024_25_UID-0039

Dr. (Mrs.) Nupur Giri, HOD, CMPN
Dr. (Mrs.) Gresha Bhatia, DHOD, CMPN

Shri. B. L. Boolani, Managing Trustee, VES
Dr. (Mrs.) J. M. Nair, 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: 022-61532555 Email : vesit@ves.ac.in/principal.vesit@ves.ac.in , website :http://ves.ac.in/vesit/

2.2.2

Certification Programs:

NPTEL Local Chapter :

NPTEL CERTIFICATIONS 2024-25

Academic Year	Semester	No. of Student Certifications	Total No. of Certifications
2024-25	ODD	6	12

No of faculty certifications= 6
No of Student certifications = 6

Sr. No.	Student Name	Course Name	Final Score	Certificate Type	Certificate Link
1	Pankaj Gupta	Database Management System	68	Elite	Link
2	Ishjyot Kaur	Database Management System	82	Elite	Link
3	Ryan Dsouza	Database management system	78	Elite	Link
4	Harshavardhan Khamkar	Database management system	56	Successfully completed	Link
5	Rohit Peeyush Dhakras	Database Management System	60	Elite	Link

6	Aditya Omprakash Agrahari	Programming in Java			To be appeared for NPTEL Exam

Sr. No.	Faculty Name	Course Name	Final Score	Certificate Type	Certificate Link
1	Yugchhaya Galphat	Theory of Computation	96	Elite	Link
2	Yugchhaya Galphat	Database Management System	88	Elite	Link
3	Sanjay Mirchandani	Selection of Nanomaterials for Energy Harvesting and Storage Application	70	Elite	Link
4	Sanjay Mirchandani	Teaching and Learning in General Programs: TALG	67	Elite	Link
5	Pallavi Gangurde	Demystifying Networking	70	Elite	Link
6	Rupali Soni	Theory of Computation	77	Elite	Link

Upskilling course (Coursera) Certificates : 06

Sr No	Name of the student	Class(SE/ TE/BE)	Division	Subject Mapped	Timeline	Certificate
1	Pankaj Gupta	SE	D7A	React Native	Jun - Jul 2024	certificate
2	Srushti Poriwade	TE	D12C	Software Engineering	Aug - Oct 2024	Certificate
3	Ananya Parthasarathy	TE	D12C	Software Engineering	Aug - Oct 2024	Certificate

4	Saniya Dangat	TE	D12C	Software Engineering	Aug - Oct 2024	Certificate
5	Simran Karamchandani	TE	D12C	Software Engineering	Aug - Oct 2024	Certificate
6	Somya Jain	TE	D12C	Software Engineering	Aug - Oct 2024	Certificate

CiSCO CErtificates: 80

Student centric activity Upskilling course (Coursera) Certificates						
Sr No	Name of the student	Class(SE/ TE/BE)	Division	Timeline	Score	Certificate Link
1	Eshan Vijay	TE	D12C	01/08/24 - 02/10/24	98	Certificate
2	Yash Ingale	TE	D12C	01/08/24-02/ 10/24	86	Certificate
3	Prem Ghundiyal	TE	D12C	01/08/24 - 02/10/24	78	Certificate
4	Chinmay Desai	TE	D12C	01/08/24 - 02/10/24	80	**Certificate**
5	Harsh Pimparkar	TE	D12C	01/08/24 - 02/10/24	82	**Certificate**
6	Shantanu Bhosale	TE	D12C	01/08/24 - 02/10/24	86	Certificate
7	Varun Budhani	TE	D12C	01/08/24 - 02/10/24	86	Certificate
8	Gautam Rai	TE	D12C	01/08/24 - 02/10/24	80	**Certificate**
9	Shaanveer Singh	TE	D12C	01/08/24 - 02/10/24	90	**Certificate**
10	Atharva Deore	TE	D12C	01/08/24 - 04/10/24	94	**Certificate**
11	Neelkanth Khithani	TE	D12B	01/08/24 - 07/10/24	90	**Certificate**

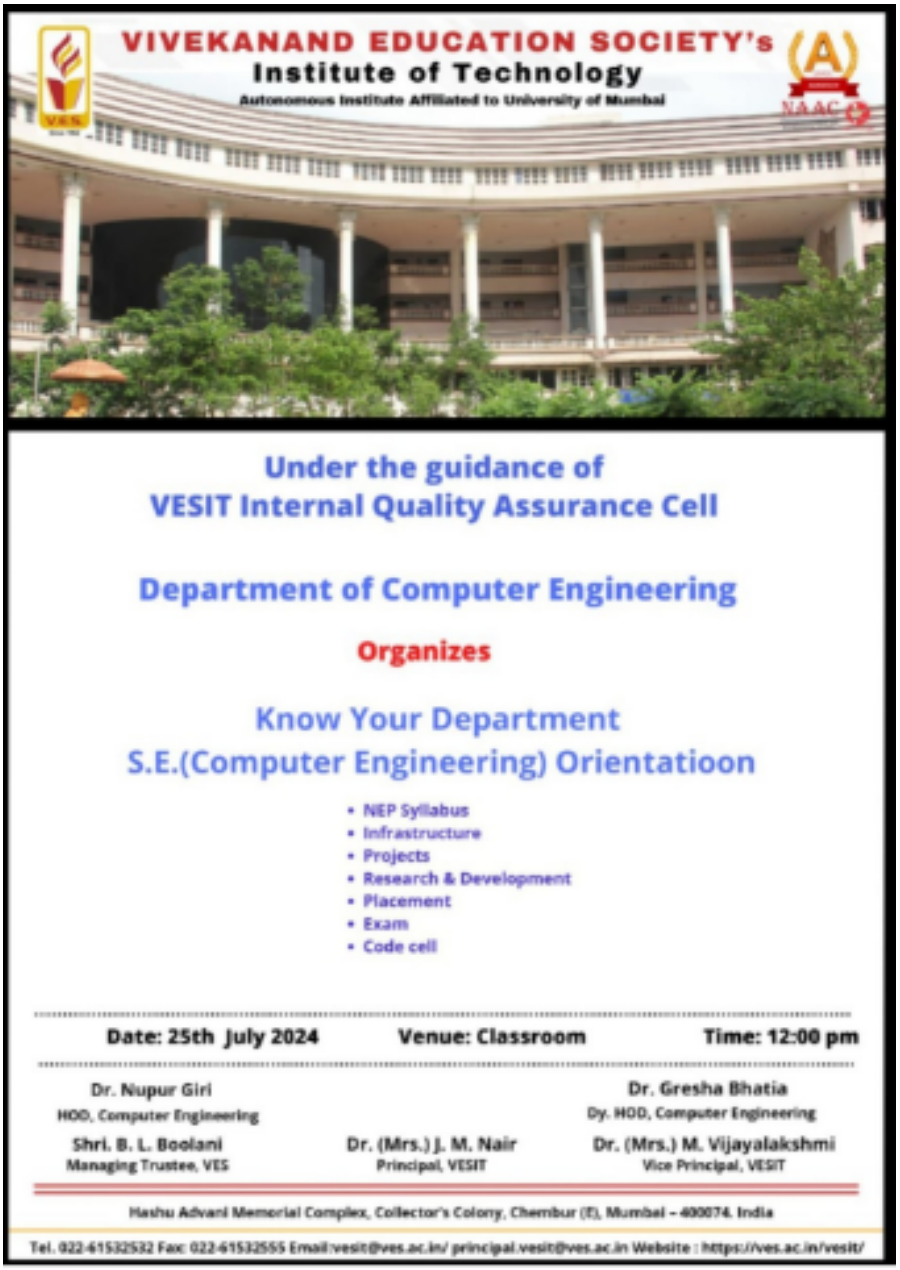
12	Sri Haritha Movva	TE	D12C	30/08/24-29/09/24	98	Certificate
13	Aryan Ulhas Surve	TE	D12A	01/08/24 - 06/10/24	88	**Certificate**
14	Toshit Hole	TE	D12C	16/08/24 - 30/09/24	83	Certificate
15	Shreyas Bagwe	TE	D12C	12/08/24-25/09/24	84	Certificate
16	Bhuvhan Jamwal	TE	D12C	01/08/24 - 01/10/24	84	Certificate
17	Gorab Dogra	TE	D12C	01/08/24 - 02/10/24	82	Certificate
18	Anish Angural	TE	D12B	01/08/24 - 06/10/24	88	Certificate
19	Gaurav Gupta	TE	D12C	01/08/24 - 08/10/24	88	Certificate
20	Tanisha Pandit	TE	D12C	30/08/24-29/09/24	98.33	Certificate
21	Kushl Alve	TE	D12B	01/08/24 - 09/10/24	94	Certificate
22	Ved Vinay Shirur	TE	D12C	01/09/24-09/10/24	90	**Certificate**
23	Aadil Shah	TE	D12C	01/09/24-08/10/24	90	Certificate
24	Patil Harsh Laxman	TE	D12C	27/07/24-30/09/24	80	Certificate
25	Subodh Thalkari	TE	D12C	13/08/24-08/10/24	82	Certificate
26	LABANA ANMOL SINGH	TE	D12C	25th Sept - 3rd Oct	86	Net…
27	Vedang Gambhire	TE	D12B	14/08/24-06/10/2024	86	Certificate

28	Suryanarayan Panigrahy	TE	D12C	13/08/24-10/10/24	90	Certificate
29	Gaurav Mahadeshwar	TE	D12C	01/09/24-30/09/24	98	Certificate
30	Sahil Ahuja	TE	D12B	14/08/24-08/10/2024	86	**Certificate**
31	Hemant Satam	TE	D12C	28/07/24 - 08/10/24	86	Certificate
32	Aditya Shripat Joshi	TE	D12C	25/08/24 - 30/09/24	87	Certificate
33	Mayuresh Mukesh Gujare	TE	D12C	08-09-24 - 01-10-24	87	Certificate
34	Devansh Chetan Joshi	TE	D12C	10/08/24 - 30/09/24		Certificate
35	Latish Mahesh Adwani	TE	D12A	01/08/24-08/10/24	96	Certificate
36	Somya Sanjay Jain	TE	D12C	24/7/24 - 01/10/24	92	Certificate
37	Simran Karamchandani	TE	D12C	30/07/24-01/10/24	85	Certificate
38	Piyush Nagrani	TE	D12A	01/08/24-07/10/24	98	Certificate
39	Vansh Nenwani	TE	D12A	01/08/24-06/10/24	98	Certificate
40	Anusha Mahadev Gonal	TE	D12C	01/08/24 - 02/10/24	86.33	Certificate
41	Jennifer Cheriyan Thozhuvathinkal	TE	D12C	30/07/24-08/10/24	92	Certficate
42	Santosh Hinduja	TE	D12C			
43	Ananya Parthasarathy	TE	D12C	26/07/24 - 1/10/24	83	Certificate
44	Srushti Poriwade	TE	D12C	24/07/24 - 20/09/24	81	Certificate

45	Laveena Mirani	TE	D12B	23/07/24-23/09/24	100	Certificate
46	Nishika Gangwani	TE	D12A	01/08/24-01/10/24	100	Certificate
47	Kedaar Kate	TE	D12A	01/08/24-01/10/24	98	Certificate
48	Madhura Golatkar	TE	D12A	01/08/24 - 08/10/24	100	Certificate
49	Vivek Venkatachalam	TE	D12A	01/08/24-08/10/24	100	Certificate
50	Saniya Dangat	TE	D12C	29/07/24-03/10/24	90	Certificate
51	Ekta Chhabria	TE	D12C	17/09/24-08/10/24	88	Certificate
52	Vaishnavi Sonawane	TE	D12A	1/08/24-1/10/24	96	CERTIFICATE
53	Harsh Sanjay Vidhani	TE	D12A	1/08/24-1/10/24	98	CERTIFICATE
54	Vedika Prafulla Walhe	TE	D12B	1/08/24-25/09/24	100	Certificate
55	Tarunkumar Gatla	TE	D12A	30/07/24-25/09/24	90	
56	Kareena Lachhani	TE	D12B	23/07/24-23/09/24	100	
57	Sanika Suhas Ingale	TE	D12B	1/08/24-24/09/24		Certificate
58	Ayush Verma	TE	D12A	01/08/24 - 28/09/24	88	Certificate
59	Mahek Kataria	TE	D12C	02/08/24-07/10/24		certificate
60	Siddhi Vijay Awari	TE	D12C	3/08/24-1/10/24	96.67	Certificate
61	Riya Firke	TE	D12A	1/08/24-4/10/24	100	Certificate

62	Parul Wanode	TE	D12A	1/08/24-6/10/24	100	Certificate
63	Aum Bhambhani	TE	D12B	01/08/24 - 10/10/24	90	Certificate
64	Darshan Kakad	TE	D12A	01/08/24 - 11/10/24		Certificate
65	Prashant Barai	TE	D12A	01/08/24 - 16/10/24	85	Certificate
66	Ronak Ajwani	TE	D12C	01/08/24 - 02/10/24	100	Certificate
67	Aditya Ajith	TE	D12C	1/08/24-02/10/24	94	Certificate
68	Gopal Vanjarani	TE	D12C	01/08/24 - 02/10/24	82	Certificate
69	Gazal Keshwani	TE	D12C	01/08/24 - 02/10/24	89	Certificate
70	Shreya Chhatwani	TE	D12B	01/08/24 - 09/10/24		Certificate
71	Mrunal Mahaja	TE	D12A	1/08/24-11/10/24		Certificate
72	Jatin Hargunani	TE	D12C	13/08/24-0710/24	88	**Certificate**
73	Riya Lasi	TE	D12C	13/08/24-0710/24	87	Certificate
74	Taniya Vallecha	TE	D12C	13/08/24-07/10/24		Certificate
75	Rahul Dudani	TE	D12C	2/9/24-09/10/24	83	Certificate
76	Vidhit Navani	TE	D12C	24/9/24-8/10/24	80	Certificate
77	Santosh Hinduja	TE	D12C	24/9/24-8/10/24	92	Certificate
78	Aanchal Galani	TE	D12C	01/08/24 - 10/10/24	89	certificate

		79	Taniya Gerela	TE	D12C	13/08/24-0310/24	90	certificate
		80	Priya Basrani	TE	D12C	12/08/24 - 2/10/24	91	certificate
	2.2.3	**Orientation Programme on "Know your Department"** The Department of Computer Engineering organized Orientation on “Know Your Department” for S.E. (Computer Engineering) students on 25th July 2024						


VIVEKANAND EDUCATION SOCIETY's
Institute of Technology
Autonomous Institute Affiliated to University of Mumbai
NAAC
Under the guidance of
VESIT Internal Quality Assurance Cell
Department of Computer Engineering
Organizes
Know Your Department
S.E.(Computer Engineering) Orientatioon
• NEP Syllabus
• Infrastructure
• Projects
• Research & Development
• Placement
• Exam
• Code cell
Date: 25th July 2024
Venue: Classroom
Time: 12:00 pm
Dr. Nupur Giri
HOD, Computer Engineering
Dr. Gresha Bhatia
Dy. HOD, Computer Engineering
Shri. B. L. Boolani
Managing Trustee, VES
Dr. (Mrs.) J. M. Nair
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: 022-61532555 Email:vesit@ves.ac.in/ principal.vesit@ves.ac.in Website : https://ves.ac.in/vesit/

	2.2.4	**Summer Sparks: Innovation Through Projects for Summer Internship 2024 Projects : 6th August 2024. (**Under the Guidance of VESIT Internal Quality Assurance Cell (IQAC) In Association with VESIT Institution's Innovation Council (IIC)) : **Poster of the Event** As a VESIT-Ruby Jubilee Celebration, under guidance of VESIT-IQAC and in association with VESIT-IIC Department of Computer Engineering organised "Summer

Sparks: Innovation Through Projects". The Department of Computer Engineering conducted a Summer Internship during 17th May to 15th July 2024. The event was conducted to showcase the deliverables from the Summer Internship. Total 25 internship projects were successfully completed by 98 students from the department under Summer Internship. The event was judged by the faculty members of the department. Explore career alternatives prior to graduation. The intention of the internship was to integrate theory and practice, to develop work habits and attitudes necessary for job success, to develop communication, interpersonal and other critical skills in the job interview process.

Summer Internship Winners

The Summer Internship 2024 offered by the Department of Computer Engineering was conducted under 3 categories:

1. Summer Internship (Dept)

2. Summer Internship (CodeCell)

3. Summer Internship (Generative AI)

Summer Internship (Dept) Winners

Rank	Sr. No.	Name	Class	Roll No	Offered Internship Project	Mentor
1	1	Sujal pathrabe	D7A	49	Blockchain based Intelligent Disbursement in National Scholarship Portal	Lifna C S
	2	Eshan Vijay	D7C	19		
	3	Vivek Menghani	D7B	30		
	4	Sanchet Khemani	D7B	23		
	5	Asmi Rajbhar Rajbhar	D7A	70		
	6	Atharva Devendra Hande	D7B	18		
2	7	Ved Waje	D7A	64	Indian Heritage Preservation	Vidya Zope
	8	Nupur Pathare	D7A	48		
	9	Maanav Valecha	D7B	60		
	10	Khwaish Shahani	D12C	56		

	11	Bhavesh Ajwani	D12C	3		
3	**12**	Vedant Pawar	D12C	52	PictoNarrot -Picture-Based Storytelling and Learning App	Dr Sujata Khedkar
	13	Anjali Thakrani	D7B	57		
	14	Parth Wande	D12 A	68		
	15	Namneet Singh Labana	D7B	25		
	16	Hiren Karwani	D12C	31		
	17	Khwaish Shahani	D12C	56		

Summer Internship (CodeCell) Winners

Rank	Sr. No.	Name	Class	Roll No	Internship Project	Mentor
1	**1**	Prajwal Dinesh Kulkarni	D2B	30	E-commerce App	CodeCell Tinker's Richard Joseph
	2	Niraj Chaudhari	D2B	11		
	3	Pankaj Gupta	D2A	21		
2	**4**	Dhruv Ashok Lohana	D2B	31	Movie Review App	
	5	Sahil Bajaj	D2B	2		
3	**6**	Nihal Sinha	D2B	51	Weather App	
	7	Vanshika Somnani	D2B	52		
	8	Amogh Sanjay More	D2B	36		
	9	Jaee Sakharkar	D2A	52		
	10	Gaurav Khutwal	D2B	28		

Summer Internship (Generative AI)

Rank	Sr. No.	Name	Class	Offered Internship Project	Mentor
1	1	Aditya Agrahari	D2A	C.Being mentally healthy C.2Empathy and compassion training	Dr. Nupur Giri
	2	Anisha Shankar	D7B		
	3	Darshan Vishnu Khapekar	D7B		
	4	Dipeshbhai Patel	D7B		
2	5	Deepak Pandharinath Kumbhar	D12B	A.Understanding core human values A.2Human rights education	
	6	TEJAS MAHESH GADGE	D12B		
	7	Atharva Deore	D12C		
	8	Niraj Chaudhari	D7B		
3	9	Ishwari Sunil Dehadray	D12B	B.Living in a society, peacefully B.1Community service and social responsibility	
	10	Siddhi Awari	D12C		
	11	Kushl Alve	D12B		
	12	Pankaj Gupta	D2A		

List of Summer Internship Projects

Project No.	Name	Class	Internship Project title	Mentor
1	Mohit Vaidya	D7A	Carbon Footprint Reduction: Optimizing Sustainability	Yugchhaya Galphat
	Sarvesh Dongare	D12A		
	Parth Udole	D7B		
	Dipeshbhai Patel	D7B		
	Parth Takale	D7B		
2	Sujal pathrabe	D7A	Blockchain based Intelligent	Lifna C S
	Eshan Vijay	D7C		

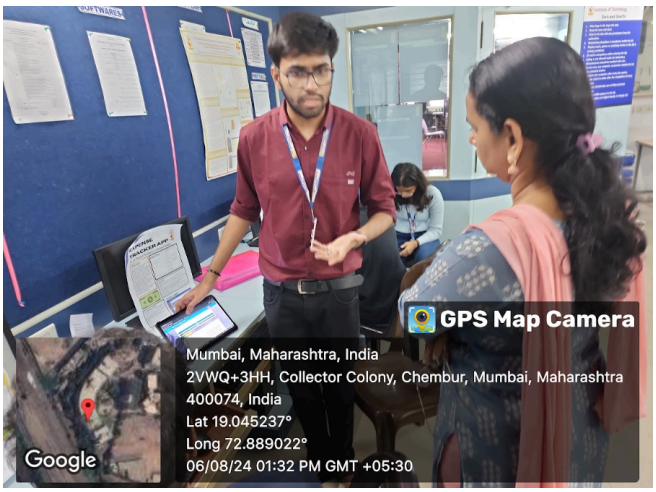
			Vivek Menghani	D7B	Disbursement in National Scholarship Portal	
			Sanchet Khemani	D7B		
			Asmi Rajbhar Rajbhar	D7A		
			Atharva Devendra Hande	D7B		
		3	Simran Godhwani	D7C	Event planning	Dr. Gresha Bhatia
			Mahek Hingorani	D2B		
			Shambhavi Patil	D2B		
			Ishita Marathe	D12A		
			Om Patil	D7B		
		4	Ved Waje	D7A	Indian Heritage Preservation	Vidya Zope
			Nupur Pathare	D7A		
			Maanav Valecha	D7B		
			Khwaish Shahani	D12C		
			Bhavesh Ajwani	D12C		
		5	Jennifer Thozhuvathinkal	D7C	Non invasive assessment of Down Syndrome	Nusrat Ansari
			Anurag Shirsekar	D12A		
			Preetika Khilnaney	D2B		
		6	Arya Banavali	D12A	Pneumonia Detection using X-Ray	Indu Dokare
			Harsh Ahuja	D12A		
			Madhura Anerao	D2A		
			Samarth Nilkanth	D7B		
			Ayush Verma	D7A		
			Darshan Kakad	D7A		
		7	Soham Kamathi	D2B	ReadBuddy	Dr Sujata Khedkar
			Priti Shamnani	D12B		
			YASH ISRANI	D2B		
			Sahil Jethnani	D2B		
		8	Chinmay Phapale	D12A	ChatWith_RegionalLanguageDocs	Dr Sujata Khedkar
			Sanika Hadap	D17C		
			Dhruv Chatrani	D7A		

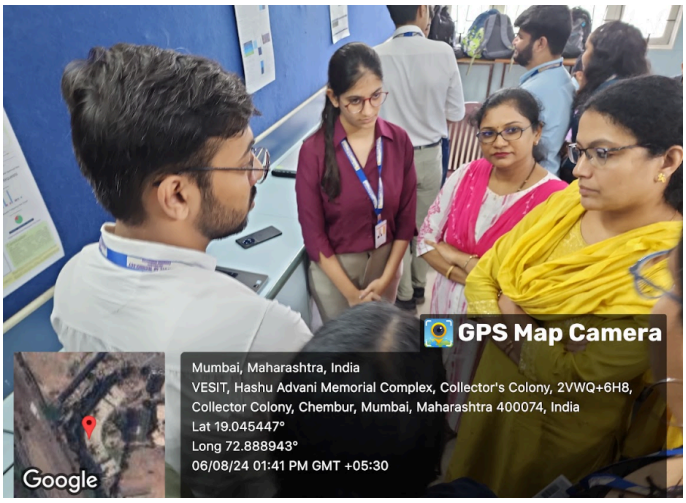
			Atharva Sambhaji	D7B		
			Nikhil Teckchandani	D12B		
			Karan Nagpal	D12B		
		9	Vedant Pawar	D12C	PictoNarrot -Picture-Based Storytelling and Learning App	Dr Sujata Khedkar
			Anjali Thakrani	D7B		
			Parth Wande	D12A		
			Namneet Singh Labana	D7B		
			Hiren Karwani	D12C		
			Khwaish Shahani	D12C		
		10	Prajwal Kulkarni	D2B	Indian News Analysis Portal	Richard Joseph
			Prathamesh Joshi	D2B		
			Gaurav Khutwal	D2B		
			Gaurang Gade	D2B		
			Aditya Kushwaha	D12A		
			Lintomon Chirakkara	D12A		
		11	Dhruv Ashok Lohana	D2B	Movie Review App	CodeCell Tinker's Richard Joseph
			Sahil Bajaj	D2B		
		12	Nihal Sinha	D2B	Weather App	CodeCell Tinker's Richard Joseph
			Vanshika Somnani	D2B		
			Amogh Sanjay More	D2B		
			Jaee Sakharkar	D2A		
			Gaurav Khutwal	D2B		
		13	Harshita Sewani	D2B	Quiz App	CodeCell Tinker's Richard Joseph
			Priyanka Sunil Ochaney	D2B		
		14	Supriya Sushantkumar Nayak	D2B	Recipe Sharing App	CodeCell Tinker's Richard Joseph
			Prathamesh Kiran Joshi	D2B		

15	Shraddha Bhagwat	D2B	Blog App	CodeCell Tinker's Richard Joseph
	Aarush Satpute	D2B		
16	Prajwal Dinesh Kulkarni	D2B	E-commerce App	CodeCell Tinker's Richard Joseph
	Niraj Chaudhari	D2B		
	Pankaj Gupta	D2A		
17	Jai Bhatia	D2B	Expense Tracker App	CodeCell Tinker's Richard Joseph
	Rohit Peeyush Dhakras	D2A		
	Bhoomika Makhija	D2C		
18	Ayush Attarde	D2A	Daily Journal App	CodeCell Tinker's Richard Joseph
	Gaurang K. Gade	D2B		
19	Neha Mankani	D2B	Restaurant Recommendation App	CodeCell Tinker's Richard Joseph
20	Vedika Prafulla Walhe	D7B	A.Understanding core human values A.1Ethics and Moral education	Dr. Nupur Giri
	Neelkanth Khithani	D12B		
	Suryanarayan Panigrahy	D12C		
	Shreya Gokhale	D2C		
21	Deepak Pandharinath Kumbhar	D12B	A.Understanding core human values A.2Human rights education	Dr. Nupur Giri
	TEJAS MAHESH GADGE	D12B		
	Atharva Deore	D12C		
	Niraj Chaudhari	D7B		
22	Ishwari Sunil Dehadray	D12B	B.Living in a society, peacefully B.1Community service and social responsibility	Dr. Nupur Giri
	Siddhi Awari	D12C		
	Kushl Alve	D12B		
	Pankaj Gupta	D2A		
23	Sakshi Bhansali	D2A	B.Living in a	Dr. Nupur

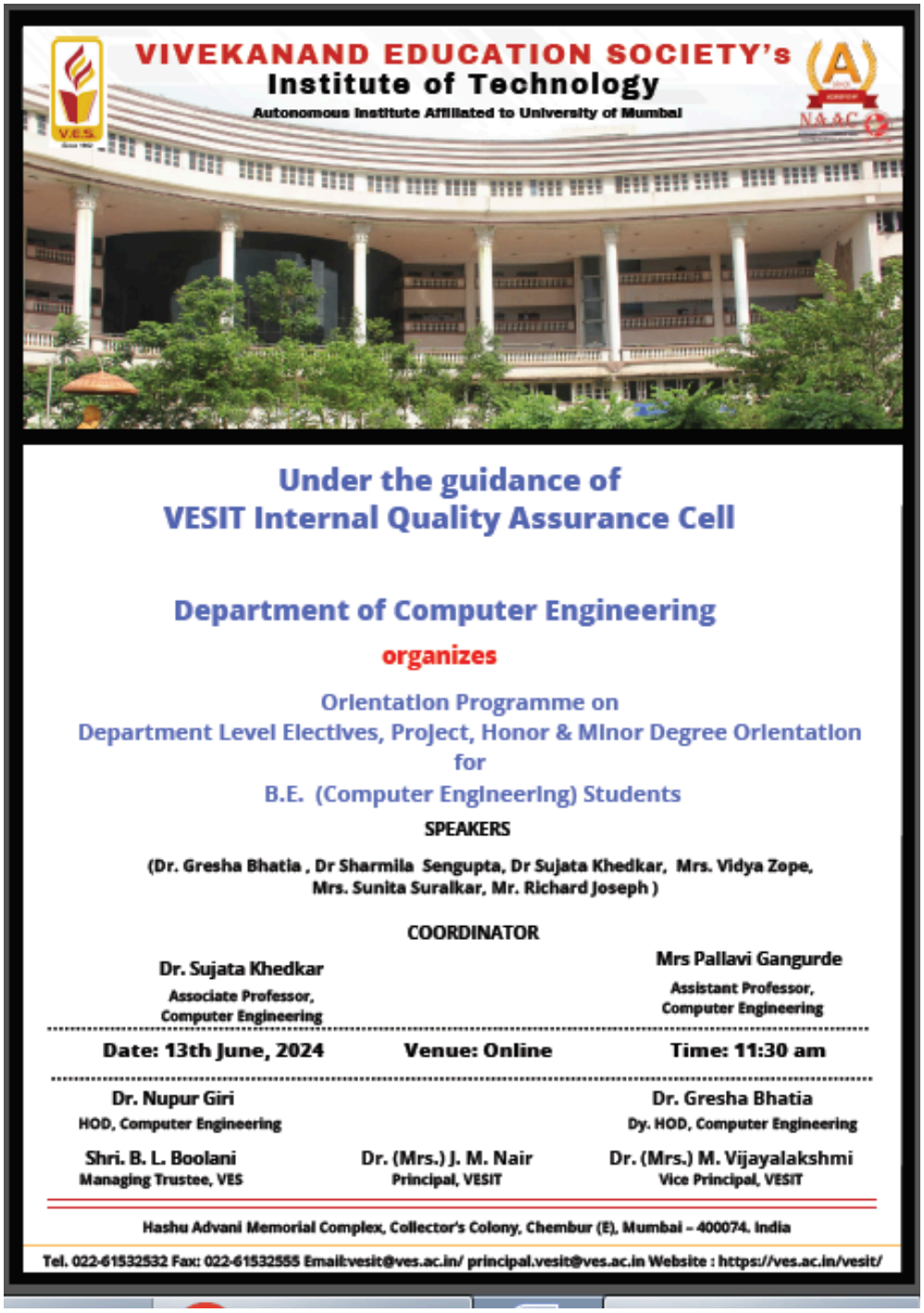
	Madhura Golatkar	D12A	society, peacefully B.2Conflict resolution and peace education	Giri
	Parth Udole	D12B		
	Saniya Dangat	D12C		
24	Abdul Hannan Chougle	D12B	C.Being mentally healthy C.1Mindfulness and well-being	Dr. Nupur Giri
	Srushti Santosh Mahadik	D7A		
	Bhumik Gianani	D2A		
	Himanshu Meghranjani	D12B		
25	Aditya Agrahari	D2A	C.Being mentally healthy C.2Empathy and compassion training	Dr. Nupur Giri
	Anisha Shankar	D7B		
	Darshan Vishnu Khapekar	D7B		
	Dipeshbhai Patel	D7B		

Photo Gallery


GPS Map Camera
Mumbai, Maharashtra, India
2VWQ+3HH, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.045237°
Long 72.889022°
06/08/24 01:32 PM GMT +05:30
Google


GPS Map Camera
Mumbai, Maharashtra, India
VESIT, Hashu Advani Memorial Complex, Collector's Colony, 2VWQ+6H8, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.045447°
Long 72.888943°
06/08/24 01:41 PM GMT +05:30
Google

	2.2.5	**Orientation Programme on Department Level Electives, Project, Honor & Minor Degree Orientation for B.E. (Computer Engineering) Students** LINK



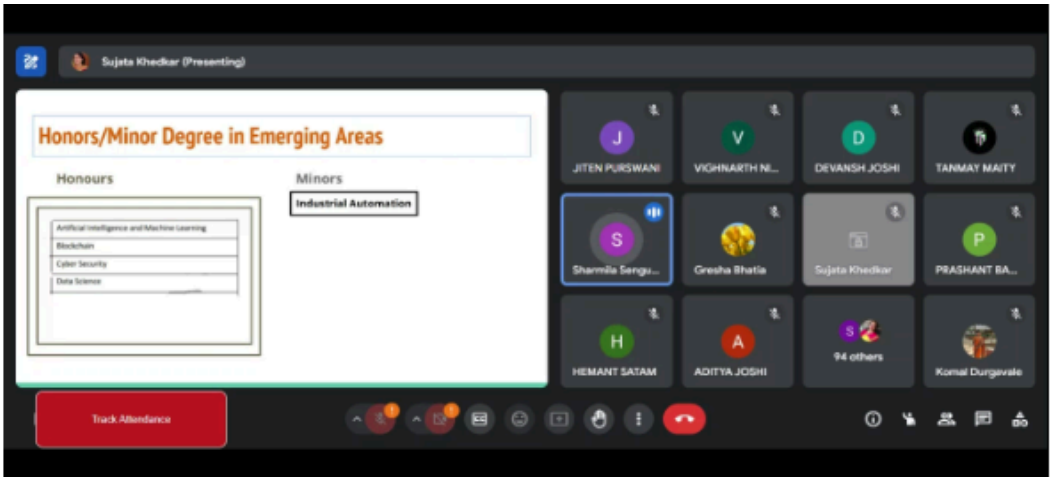
The Department of Computer Engineering organized an orientation programme for B.E. students to provide guidance on Department Level Electives, Project Work, Honors, and

		Minor Degree options. This orientation aimed to help students make informed decisions regarding their academic paths and explore opportunities for enhancing their technical and interdisciplinary skills. The primary objectives of the orientation were: ➔ To inform students about the available Department Level Electives. ➔ To provide an overview of the Project Work requirements for the final year. ➔ To guide students about Honors and Minor Degree programs. ➔ To clarify the registration process, course structure, and grading schemes. ➔ To encourage students to pursue interdisciplinary knowledge and specialized areas. The orientation programme was focusing on different aspects of the curriculum. The event began with a welcome address by Dr. Sujata Khedkar, who emphasized the importance of planning an academic career in accordance with personal interests and industry demands. Mrs. Sunita Suralkar explained the importance of electives in shaping the students' knowledge base and technical expertise. Key points covered included: ➔ **Selection of Electives:** Students were encouraged to select electives based on their interests and career goals. ➔ **List of Available Electives:** A brief overview of electives in areas such as Data Science, AI & ML, Cybersecurity, IoT, and Cloud Computing was provided. ➔ **Course Structure & Credits:** Explanation on how the electives contribute to the overall credit system and academic performance. Dr. Sharmila Sengupta elaborated on the Honors Degree programme, highlighting: ➔ **Eligibility Criteria:** Requirements for students to qualify for the Honors program. ➔ **Specialization Areas:** Opportunities to gain expertise in niche areas such as AI, Blockchain, Advanced Software Engineering, etc. ➔ **Additional Coursework:** Students need to undertake extra courses in the chosen field to earn the Honors degree. Dr. Sujata Khedkar also provided details on Minor Degree by elaborating the following points: ➔ **Overview of Minor Degree:** A minor degree allows students to gain additional knowledge in fields outside their core Computer Engineering curriculum.

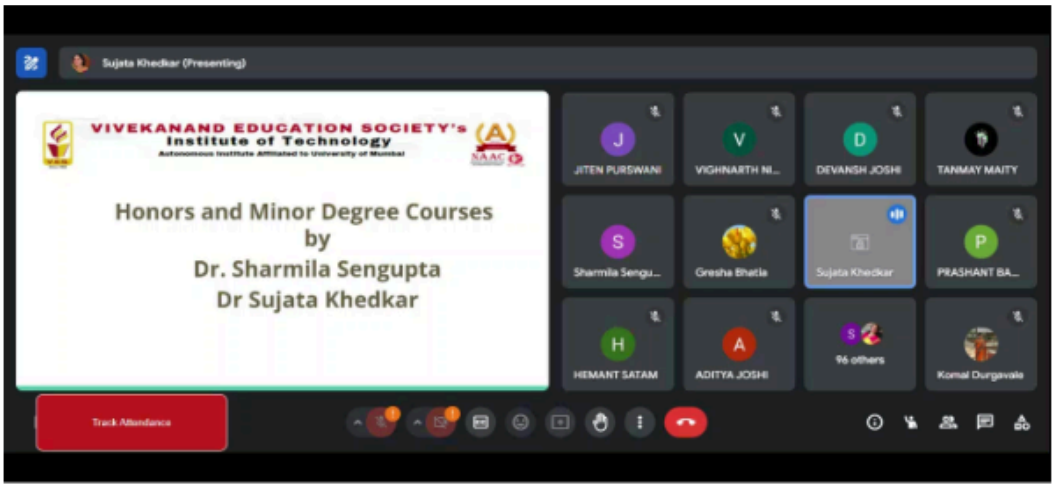
➔ **Available Minor Streams:** Popular minors offered, including Entrepreneurship, Finance, Mathematics, and Design.

➔ **Credit Requirements:** An explanation of the additional credits needed for completing a minor degree.

Q&A session followed where students interacted with faculty members and clarified doubts regarding elective choices, project selection, and the scope of Honors and Minor degrees. Commonly raised questions were about the impact of these academic decisions on career opportunities and higher studies.

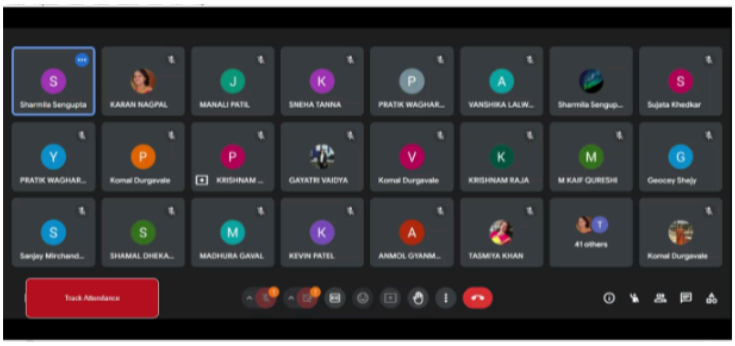


Dr. Sharmila Sengupta briefing the BE students

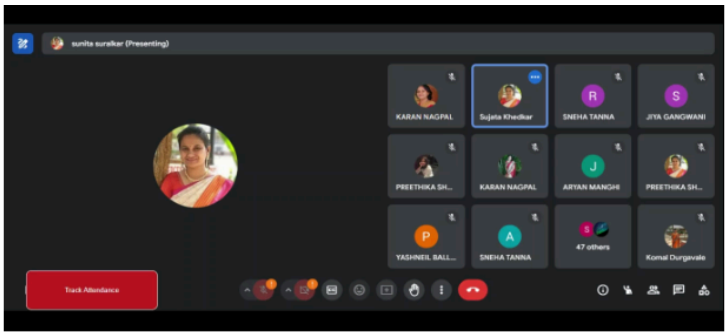


Dr. Sujata Khedkar elucidating the BE students

	2.2.6	**Orientation Programme on Department Level Electives, Project, Honor & Minor Degree Orientation for T.E. (Computer Engineering) Students** LINK • **Date :** 13th June, 2024 • **Department which conducted the activity:** Department of Computer Engineering • **No. of participants :** 97 • **Poster for the Event/Activity :**



Dr. Sharmila Sengupta addressing the TE students



Mrs. Sunita Suralkar orienting the TE students

The Department of Computer Engineering organized an orientation programme for B.E. students to provide guidance on Department Level Electives, Project Work, Honors, and Minor Degree options. This orientation aimed to help students make informed decisions regarding their academic paths and explore opportunities for enhancing their technical and interdisciplinary skills.

The primary objectives of the orientation were:

- ➔ To inform students about the available Department Level Electives.
- ➔ To provide an overview of the Project Work requirements for the final year.
- ➔ To guide students about Honors and Minor Degree programs.
- ➔ To clarify the registration process, course structure, and grading schemes.
- ➔ To encourage students to pursue interdisciplinary knowledge and specialized areas.

The orientation programme was focusing on different aspects of the curriculum. The event began with a welcome address by Dr. Sujata Khedkar, who emphasized the importance of planning an academic career in accordance with personal interests and

		industry demands. Mrs. Sunita Suralkar explained the importance of electives in shaping the students' knowledge base and technical expertise. Key points covered included: ➔ **Selection of Electives:** Students were encouraged to select electives based on their interests and career goals. ➔ **List of Available Electives:** A brief overview of electives in areas such as Data Science, AI & ML, Cybersecurity, IoT, and Cloud Computing was provided. ➔ **Course Structure & Credits:** Explanation on how the electives contribute to the overall credit system and academic performance. Dr. Sharmila Sengupta elaborated on the Honors Degree programme, highlighting: ➔ **Eligibility Criteria:** Requirements for students to qualify for the Honors program. ➔ **Specialization Areas:** Opportunities to gain expertise in niche areas such as AI, Blockchain, Advanced Software Engineering, etc. ➔ **Additional Coursework:** Students need to undertake extra courses in the chosen field to earn the Honors degree. Dr. Sujata Khedkar also provided details on Minor Degree by elaborating the following points: ➔ **Overview of Minor Degree:** A minor degree allows students to gain additional knowledge in fields outside their core Computer Engineering curriculum. ➔ **Available Minor Streams:** Popular minors offered, including Entrepreneurship, Finance, Mathematics, and Design. ➔ **Credit Requirements:** An explanation of the additional credits needed for completing a minor degree. Q&A session followed where students interacted with faculty members and clarified doubts regarding elective choices, project selection, and the scope of Honors and Minor degrees. Commonly raised questions were about the impact of these academic decisions on career opportunities and higher studies.

2.2.8

Industry Driven Add-on Course on Fullstack Web and Mobile Application Development (In Association with VESIT - IIC (Institute Innovation Council) & VESIT - IQAC (Institute Quality Assurance Cell))

Date(s) of the Event	8th July 2024-12th July 2024
Duration Of the Event	30 Hrs.
Name and details of the Speaker	• Mr. Ninad Thakre , Director at Fortune4 Technologies • Mr. Sameer Mhatre, Director at Fortune4 Technologies • Mr. Deven Gandre, Team Lead, at Fortune4 Technologies • Mr. Martin Selva, UI-UX Manager, Fortune4 Technologies • Ms. Priyanka Waghmare, Team Lead, Fortune4 Technologies • Mr. Kedar Gandre, Team Lead, Fortune4 Technologies • Mr. Sagar Malde, Team Lead, Fortune4 Technologies • Ms. Nikita Wagh, Sr. Software Tester, Fortune4 Technologies • Ms. Sanika Chavan, Software Development Engineer2, CarWale
Name and details of the Coordinator	• Dr. (Mrs.) Gresha Bhatia, DHOD, Computer Engineering • Mrs. Pallavi Saindane, Assistant Professor, Computer Engineering

LIST OF PARTICIPANTS

Sr. No.	Name of the student	Name of the Organization	Year	Class	Department

1	Pranav Rane	VES Institute of Technology	TE	D12B	Computer Engineering
2	Aryan Girish Raje	VES Institute of Technology	TE	D12A	Computer Engineering
3	Arya Girish Raje	VES Institute of Technology	TE	D12A	Computer Engineering
4	Srushti Santosh Pawar	VES Institute of Technology	TE	D11	Electronics & Computer Science
5	Ishita Sudhir Marathe	VES Institute of Technology	TE	D12A	Computer Engineering
6	Mahee Prajapat	VES Institute of Technology	SE	D6	Electronics & Computer Science
7	Arnav Ravindra Malpathak	VES Institute of Technology	SE	D6	Electronics & Computer Science

Poster for the Event/Activity

Vivekanand Education Society's Institute of Technology
(Autonomous Institute Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)
Department of Computer Engineering
Organizes.....
In association with IIC and IQAC
For
VESIT's Ruby Jubilee Celebration
An offline Industry driven Add-on-course on
Full Stack Web And Moblie Application Development
DATE: 8th July - 12th July 24
TIME: 9 am to 4:30 pm
30 HRS HANDS-ON SESSION
BY
Fortune4 Technologies
It is an ISO 9001 and ISO 27001 certified company
Fortune4 stands at the forefront of innovation in the ever-evolving landscape of creativity and leveraging cutting-edge technologies, empowering businesses and startups to efficiently develop innovative products and ensure sustainable growth and success.
Carwale
Part of CarTrade Tech, its mission is to provide reliable tools and services to help car consumers decide on buying the right car, at the right price .While constantly adapting to changing world and pursuing excellence
INDUSTRY EXPERTS
Ninad Thakre
Sameer Mhatre
Deven Gandre
Sanika Chavan
Dr. (Mrs). Nupur Giri
Course Convenor, HOD, Computer Engg
Shri. B. L. Boolani
Managing Trustee, VES
Dr. (Mrs). Gresha Bhatia
Course coordinator,Dy. HOD, Computer Engg
Dr. (Mrs). J. M. Nair
Principal, VESIT
Mrs. Pallavi Saindane
Course coordinator,Asst. Prof., Computer Engg
Dr. (Mrs). Vijayalakshmi
Vice Principal, VESIT
Affiliated to University of Mumbai, Approved by AICTE and recognized by Govt. of Maharashtra

SALIENT FEATURES OF THE COURSE

- LEARN FROM THE INDUSTRY EXPERTS
- CUTTING EDGE TECHNOLOGIES
- INDUSTRY RELEVANT PROJECTS
- JOB READY SKILLS
- INTERACTIVE LEARNING
- NETWORKING OPPORTUNITIES
- CAREER SUPPORT
- COMPREHENSIVE CURRICULUM

COURSE CONTENT

- INTRODUCTION TO FULL STACK DEVELOPMENT
- DESIGN THINKING, PROTOTYPING
- FRONT END TECHNOLOGIES
- JAVASCRIPT FUNDAMENTALS
- FRONTEND FRAMEWORKS
- BACKEND TECHNOLOGIES
- CMS PLATFORMS
- DATABASE FUNDAMENTALS
- CROSS-PLATFORM DEVELOPMENT
- API INTEGRATION WITH MICRO SERVICE
- TESTING AND QUALITY ASSURANCE
- DEPLOYMENT STRATEGIES
- VERSION CONTROL

PARTICIPANT GUIDELINES

REGISTRATION FEES :- ~~Rs. 2500/-~~

AVAIL 80% DISCOUNT ON EARLY BIRD REGISTRATION

RS 500 ONLY

GRAB THIS OPPORTUNITY NOW FOR

SCAN IT

REGISTRATION DETAILS

Kindly refer the following payment details:
Account Name: V.E.S. Institute Of Technology
Account No. : VIVEKAXXXXXXXXXX
(VIVEKA FOLLOWED BY 10 DIGIT MOBILE NO. OF PARTICIPANT)
IFSC: ICIC0000106
Account Type: Saving

REGISTER NOW!

ADD-ON-COURSE Registration Link

Affiliated to University of Mumbai, Approved by AICTE and recognized by Govt. of Maharashtra

Participants with Fortune4 Technologies Team

Mr. Ninad Thakre presenting a completion certificate to Aryan Raje

Mr. Sameer Mhatre presenting a completion certificate to Pranav Rane

Dr. Nupur Giri felicitating the directors of Fortune4 Technologies, Mr. Sameer Mhatre, Mr. Ninand Thakre and Mr. Santosh Rathod

2.3 Tinkerers' Lab : Code Cell Activities

2.3.1 Fostering Entrepreneurship and Innovation : A Hands-On Journey (Summer Internship 2024) Organized By CodeCell Tinkerer's of Computer Engineering, In Association with VESIT - Institution's Innovation Council and VESIT - Internal Quality Assurance Cell:

As a VESIT-Ruby Jubilee Celebration, under guidance of VESIT-IQAC and in association with VESIT-IIC Department of Computer Engineering offered "Summer Internship 2024". The Department of Computer Engineering conducted a Summer Internship during 17th May to 15th July 2024. The event was successfully conducted to showcase the deliverables from the Summer Internship. Total 25 internship projects were successfully completed by 98 students from the department under Summer Internship. The event was judged by the faculty members of the department. Explore career alternatives prior to graduation. The intention of the internship was to integrate theory and practice, to develop work habits and attitudes necessary for job success, to develop communication, interpersonal and other critical skills in the job interview process.

The MERN and Django Training, organized by Codecell Tinkerers from the Computer Engineering Department and conducted by Professor Richard Joseph, Aditya Mangtani, Hannan Chougle, and Latish Advani, successfully achieved its educational and skill-building goals. This program aimed to deepen participants' understanding of the MERN and Django frameworks and enhance their web development skills. The internship spanned from May 18th to June 6th, 2024, with participants required to submit their projects between June 6th and June 15th, 2024.

Another aspect of this Internship was to introduce students with Generative AI using OpenSource Technology - Llama. Total 6 projects were completed with the concept of Generative AI under the guidance of Dr. Nupur Giri, Professor & HOD, Department of Computer Engineering. Sustainable goals like Quality Education, Reduced Inequalities, Climate Action, Peace, Justice & Strong Institutions, Good Health & WellBeing were covered under this topic.

Date(s) of the Event	1. MERN Training : 18/05/24 - 24/05/24 2. Django Training: 30/05/24 - 10/06/24 3. Hands-on development: 10/06/24 - 15/6/24
Duration Of the Event	1. MERN Training: 12 hours 2. Django Training: 12 hours 3. Hands-on development: 120 hours

		Name and details of the Coordinator	Mr. Richard Joseph, Dr. Rohini Temkar & Codecell Student Team
		Name and details of the Speaker	Prof. Mr. Richard Joseph, Aditya Mangtani, Hannan Chougle, Latish Advani
		About The Program	The MERN and Django Training, organised by Codecell Tinkerers from the Computer Engineering Department at VESIT, was a one-week internship program designed to delve into Django and full-stack development to enhance participants' web development skills.
		Total participation	**Number of Student Participants = 98** **Number of Faculty Participants = 9**

Poster for the Training:

Overview of the MERN and Django Internship Program

The MERN and Django Internship Program, organized by the CodeCell Tinkerers from the Computer Engineering Department, aimed to explore the MERN stack and Django, enhancing participants' web development skills. The program's main goal was to introduce students to these frameworks, guide them in building robust web applications, and prepare them for future professional opportunities.

Program Schedule and Sessions

18th to 20th May (Javascript and Reactjs):

		Aditya Mangatani conducted sessions on JavaScript and React, assigned tasks as homework and guided participants in deploying their final projects. These programs significantly enhanced their web development skills. **21st to 23rd May (Nodejs and Expressjs):** Hannan Chougle conducted sessions on Node.js and Express.js, assigning tasks that involved creating HTTP servers with dynamic student information. He also guided participants through the deployment of the final projects. **24th May (MongoDB):** Latish Advani conducted a session on MongoDB, explaining its workings and features, and highlighting the differences from SQL. **30th May to 6th June (Django):** Prof. Mr. Richard Joseph conducted sessions on Django, assigned various tasks as homework, and instructed participants to deploy their final projects. This training significantly enhanced their web development skills. **Project Submission and Evaluation** From June 6th to June 15th, 2024, participants submitted their MERN and Django projects, which underwent evaluation based on functionality, code quality, and adherence to best practices. A panel of experts from the Codecell Tinkerers team reviewed the submissions, provided valuable feedback, and selected the top three projects. All the projects prepared and deployed during the internship duration will be presented to the department heads. **Outcomes and Benefits fo the Internship:** The Summer Internship 2024 Program successfully achieved its educational and skill-building goals. By the end of the Internship interns were benefited with: 1. **Application of Theoretical Knowledge**: Internships allowed students to apply the theories and concepts they've learned in the classroom to real-world projects, enhancing their understanding and skills. 2. **Hands-on Experience:** Students gained hands-on experience with tools, technologies, and methodologies used in the industry, making them more adept at solving practical problems.

3. **Technical Skills:** Interns develop technical competencies, including programming, engineering design, data analysis, and the use of specific industry software or equipment.

4. **Soft Skills**: Internships also help students build essential soft skills like communication, teamwork, problem-solving, and time management, which are crucial for their professional growth.

5. **Real-World Problem Solving:** Successfully navigating challenges during an internship boosts students' confidence in their abilities to solve real-world engineering problems.

6. **Professionalism:** By working in a professional environment, students develop a sense of professionalism, learning how to conduct themselves in a workplace setting.

7. **Certifications:** Participants also received participation certificates.

Sample Certificate

VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY, MUMBAI

(Autonomous Institute affiliated to University of Mumbai, approved by AICTE)

VESIT - Ruby Jubilee Celebration

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

DEPARTMENT OF COMPUTER ENGINEERING

CERTIFICATE

of Summer Project Internship 2024

This is to certify that

Sujal Pathrabe

has successfully completed the **8 weeks** of **Blockchain based Intelligent Disbursement in National Scholarship Portal Internship** from **17 May 2024 to 15 July 2024.** During this period, he/she has demonstrated exceptional skills and creativity in developing projects.

Dr. Mrs. Nupur Giri, HOD, CMPN
Dr. Mrs. Gresha Bhatia, Deputy HOD, CMPN
Rohini Temkar, Internship Incharge, CMPN
Lifna C.S, Project Mentor

List of Project under Summer Internship

Project No.	Name	Class	Internship Project title	Mentor
1	Mohit Vaidya	D7A	Carbon Footprint Reduction:	Yugchhaya Galphat
	Sarvesh Dongare	D12A		

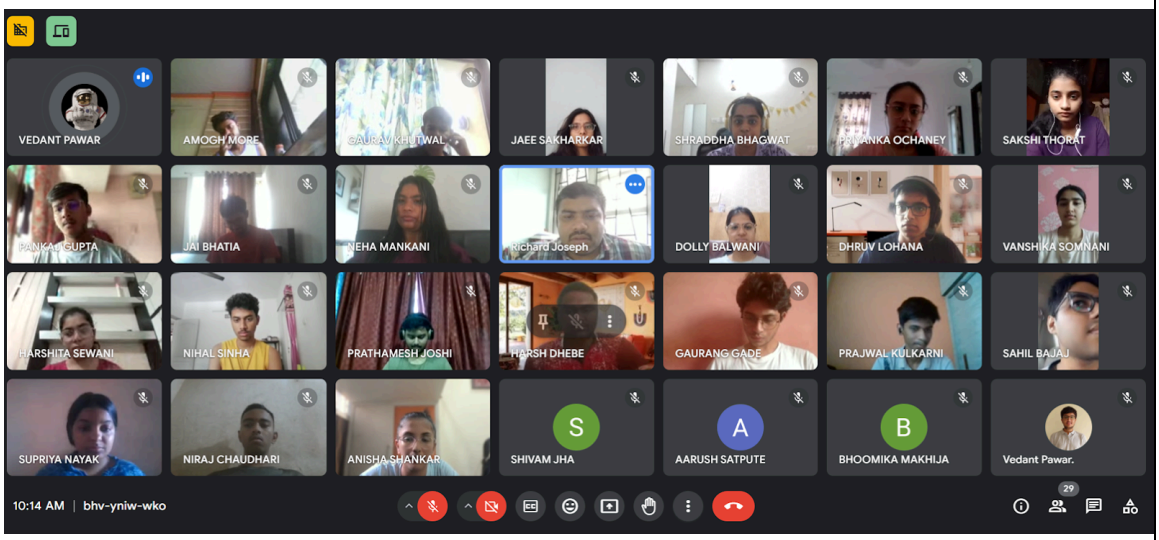
			Parth Udole	D7B	Optimizing Sustainability	
			Dipeshbhai Patel	D7B		
			Parth Takale	D7B		
		2	Sujal pathrabe	D7A	Blockchain based Intelligent Disbursement in National Scholarship Portal	Lifna C S
			Eshan Vijay	D7C		
			Vivek Menghani	D7B		
			Sanchet Khemani	D7B		
			Asmi Rajbhar Rajbhar	D7A		
			Atharva Devendra Hande	D7B		
		3	Simran Godhwani	D7C	Event planning	Dr. Gresha Bhatia
			Mahek Hingorani	D2B		
			Shambhavi Patil	D2B		
			Ishita Marathe	D12A		
			Om Patil	D7B		
		4	Ved Waje	D7A	Indian Heritage Preservation	Vidya Zope
			Nupur Pathare	D7A		
			Maanav Valecha	D7B		
			Khwaish Shahani	D12C		
			Bhavesh Ajwani	D12C		
		5	Jennifer Thozhuvathinkal	D7C	Non invasive assessment of Down Syndrome	Nusrat Ansari
			Anurag Shirsekar	D12A		
			Preetika Khilnaney	D2B		
		6	Arya Banavali	D12A	Pneumonia Detection using X-Ray	Indu Dokare
			Harsh Ahuja	D12A		
			Madhura Anerao	D2A		
			Samarth Nilkanth	D7B		
			Ayush Verma	D7A		
			Darshan Kakad	D7A		
		7	Soham Kamathi	D2B	ReadBuddy	Dr Sujata Khedkar
			Priti Shamnani	D12B		

			YASH ISRANI	D2B		
			Sahil Jethnani	D2B		
		8	Chinmay Phapale	D12A	ChatWith_RegionalLanguageDocs	Dr Sujata Khedkar
			Sanika Hadap	D17C		
			Dhruv Chatrani	D7A		
			Atharva Sambhaji	D7B		
			Nikhil Teckchandani	D12B		
			Karan Nagpal	D12B		
		9	Vedant Pawar	D12C	PictoNarrot-Picture-Based Storytelling and Learning App	Dr Sujata Khedkar
			Anjali Thakrani	D7B		
			Parth Wande	D12A		
			Namneet Singh Labana	D7B		
			Hiren Karwani	D12C		
			Khwaish Shahani	D12C		
		10	Prajwal Kulkarni	D2B	Indian News Analysis Portal	Richard Joseph
			Prathamesh Joshi	D2B		
			Gaurav Khutwal	D2B		
			Gaurang Gade	D2B		
			Aditya Kushwaha	D12A		
			Lintomon Chirakkara	D12A		
		11	Dhruv Ashok Lohana	D2B	Movie Review App	CodeCell Tinker's Richard Joseph
			Sahil Bajaj	D2B		
		12	Nihal Sinha	D2B	Weather App	CodeCell Tinker's Richard Joseph
			Vanshika Somnani	D2B		
			Amogh Sanjay More	D2B		
			Jaee Sakharkar	D2A		
			Gaurav Khutwal	D2B		
		13	Harshita Sewani	D2B	Quiz App	CodeCell Tinker's Richard Joseph
			Priyanka Sunil Ochaney	D2B		
		14	Supriya Sushantkumar	D2B	Recipe	CodeCell Tinker's

	Nayak		Sharing App	Richard Joseph
	Prathamesh Kiran Joshi	D2B		
15	Shraddha Bhagwat	D2B	Blog App	CodeCell Tinker's Richard Joseph
	Aarush Satpute	D2B		
16	Prajwal Dinesh Kulkarni	D2B	E-commerce App	CodeCell Tinker's Richard Joseph
	Niraj Chaudhari	D2B		
	Pankaj Gupta	D2A		
17	Jai Bhatia	D2B	Expense Tracker App	CodeCell Tinker's Richard Joseph
	Rohit Peeyush Dhakras	D2A		
	Bhoomika Makhija	D2C		
18	Ayush Attarde	D2A	Daily Journal App	CodeCell Tinker's Richard Joseph
	Gaurang K. Gade	D2B		
19	Neha Mankani	D2B	Restaurant Recommendation App	CodeCell Tinker's Richard Joseph
20	Vedika Prafulla Walhe	D7B	A.Understanding core human values A.1Ethics and Moral education	Dr. Nupur Giri
	Neelkanth Khithani	D12B		
	Suryanarayan Panigrahy	D12C		
	Shreya Gokhale	D2C		
21	Deepak Pandharinath Kumbhar	D12B	A.Understanding core human values A.2Human rights education	Dr. Nupur Giri
	TEJAS MAHESH GADGE	D12B		
	Atharva Deore	D12C		
	Niraj Chaudhari	D7B		
22	Ishwari Sunil Dehadray	D12B	B.Living in a society, peacefully B.1Community service and social responsibility	Dr. Nupur Giri
	Siddhi Awari	D12C		
	Kushl Alve	D12B		
	Pankaj Gupta	D2A		

		23	Sakshi Bhansali	D2A	B.Living in a society, peacefully B.2Conflict resolution and peace education	Dr. Nupur Giri
			Madhura Golatkar	D12A		
			Parth Udole	D12B		
			Saniya Dangat	D12C		
		24	Abdul Hannan Chougle	D12B	C.Being mentally healthy C.1Mindfulness and well-being	Dr. Nupur Giri
			Srushti Santosh Mahadik	D7A		
			Bhumik Gianani	D2A		
			Himanshu Meghranjani	D12B		
		25	Aditya Agrahari	D2A	C.Being mentally healthy C.2Empathy and compassion training	Dr. Nupur Giri
			Anisha Shankar	D7B		
			Darshan Vishnu Khapekar	D7B		
			Dipeshbhai Patel	D7B		

Photographs:



2.3.2

Innovate and Elevate: A Career Series Organized By CodeCell Tinkerer's of Computer Engineering, In Association with VESIT - Institution's Innovation Council and VESIT - Internal Quality Assurance Cell Report

Date(s) of the Event	21/8/2024 , 22/8/2024 and 24/8/2024
Duration Of the Event (Number Of hours)	10 hours

Name and details of the Coordinator	Prof. Mr. Richard Joseph, Codecell Coordinator
Name and details of the Speaker	1. Ms. Attreyye Mukherjee (Project Intern at RISE Lab at IIT Madras) 2. Mr. Vishesh Mittal (Smart India Hackathon(SIH)'22 Winner) 3. Gaurish Baliga (SWE Intern 2024 @Google)
About The Program	"Innovate and Elevate: A Career Series" was an enriching event held at our college on August 21st, 22nd, and 24th, 2024. The series was designed to guide students through various career paths, offering insights into different domains and how to pursue them effectively. The event consisted of three key sessions, each focusing on a distinct area of career development.
Total participation	**Number of Student Participants= 108**

Poster for the Event/Activity

Detailed Report

Day 1 - 21st August 2024,

On 21st August 2024, a highly insightful Career Guidance Session was conducted featuring

		Ms. Attreyee Mukherjee is a distinguished individual with remarkable achievements. Ms. Mukherjee's credentials include her role as a Visiting Scholar at the Max Planck Institute for Software Systems in Germany, a Project Intern at RISE Lab, IIT Madras, an LFX (The Linux Foundation) Mentee, a GitHub Campus Expert, and a Microsoft Learn Student Ambassador. During the session, Ms. Mukherjee shared her valuable insights on securing research opportunities at IITs and emphasized the significance of internships in shaping a successful career. She detailed the art of cold emailing and how it can be effectively used to approach professors and researchers for internships and collaborations. Ms. Mukherjee also provided a personal account of her journey as a computer engineering student, highlighting the challenges and triumphs she encountered. Her experiences as an intern at the prestigious Max Planck Institute in Germany served as a cornerstone of her talk, where she elaborated on the intricacies of core research and the importance of understanding the "why" behind scientific endeavors. Her talk was not only informative but also deeply inspiring, leaving the attendees, especially the juniors, with a renewed sense of motivation and direction. The session proved to be a beacon of guidance for young individuals aspiring to pursue research and internships in their academic and professional journeys. **Day 2 - August 22nd2024,** On August 22nd, 2024, our college hosted a career guidance event with Mr.Gaurish Baliga as the featured speaker. Gaurish, who is completing his Software Engineering Internship at Google, brought a wealth of experience to the session, making it an invaluable opportunity for students interested in competitive programming and careers at top tech companies like MAANG. Gaurish began by sharing his journey in competitive programming, highlighting how it has been instrumental in shaping his career. He emphasized the importance of consistent practice, mastery of algorithms and data structures, and the strategic selection of problems on platforms like Codeforces and CodeChef. His insights on balancing different difficulty levels and optimizing problem-solving speed provided students with a clear path to improving their skills. The session also covered the significance of participating in competitions such as ICPC, where Gaurish discussed how these events offer real-world problem-solving experiences. He provided actionable advice on how to leverage competitive programming skills to excel in technical interviews at companies like Google, Meta, and Amazon, which was particularly valuable for students aspiring to join these firms.

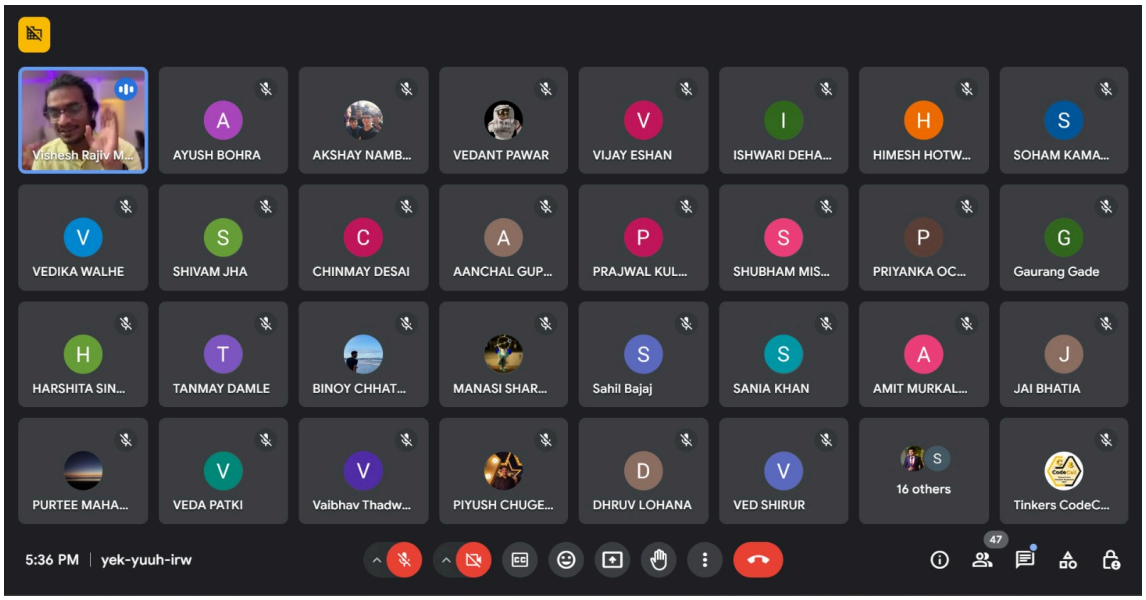
		The event concluded with an interactive Q&A session, where Gaurish answered questions about competitive programming strategies, the MAANG interview process, and building a strong resume. His practical advice left attendees motivated and equipped with a clear direction for their career development. Overall, the event was a resounding success, inspiring students to enhance their skills and pursue their goals with confidence. **Day 3 - August 24th 2024,** On August 24th, 2024, our alumnus Mr.Vishesh Mittal, an accomplished professional with significant achievements, including his roles as a Machine Learning Engineer Intern at Qualcomm, Graduate Research Assistant at the University of Southern California (USC), and Ex-MITACS Research Intern at Metacreational Lab, SIAT, SFU, conducted a highly informative session. Mr. Mittal is also a Smart India Hackathon (SIH) 2022 Winner and an iHub Fellowship 2022 Grantee. The session provided valuable insights for students aspiring to pursue a master's degree abroad. Mr. Mittal shared a chronological roadmap that students should follow to enhance their chances of acceptance into top programs. He also addressed essential steps to take after being selected, offering guidance on transitioning smoothly into a new academic environment. Mr. Mittal's talk covered various aspects of life abroad, from adjusting to the cultural environment at prestigious institutions to understanding the financial costs associated with pursuing higher education in a foreign country. He also touched on the possibilities of making career switches and how to navigate these challenges effectively. The session was highly engaging, with Mr. Mittal addressing numerous queries from students, helping them clear their doubts about studying abroad. The detailed discussion left the attendees well-prepared and motivated to take the necessary steps toward achieving their academic and professional goals. **DAY 1**

GPS Map Camera
Mumbai, Maharashtra, India
Department of Computer Engineering, Vivekanand Education Society's Institute of Technology, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.044851°
Long 72.889209°
21/08/24 03:23 PM GMT +05:30
Google

DAY 2

GETTING GOOD AT COMPETITIVE PROGRAMMING AND CRACKING BIG TECH
GPS Map Camera
Mumbai, Maharashtra, India
Department of MCA Floor 1, Vivekanand Education Society's Institute of Technology, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.044757°
Long 72.88919°
22/08/24 03:20 PM GMT +05:30
Google

DAY -3 (Online Session)



2.3.3

Entrepreneurial Edge : Phase I Designing the Businesses of Tomorrow Organized By CodeCell Tinkerer's of Computer Engineering Department of Computer Engineering In Association with VESIT - Institution's Innovation Council and VESIT - Internal Quality Assurance Cell

Date(s) of the Event	August 29th to 31st, 2024.
Duration Of the Event (Number Of hours)	12 hours
Name and details of the Coordinator	Prof. Mr. Richard Joseph, Codecell Coordinator
Name and details of the Speaker	**Mr. Aditya Mangtani** ● Freelancer ● Aspiring Entrepreneur ● He paid his way through college by freelancing ● Full-Stack Developer **Mr. Hiten Kataria**

			● Freelancer ● Aspiring MS student ● Application Developer ● Full-Stack Developer
		About The Program	This program is designed to empower aspiring entrepreneurs with the tools, insights, and strategies needed to build innovative and sustainable businesses. In the ever-evolving landscape of global markets, success hinges on a deep understanding of emerging trends, customer needs, and technological advancements.
		Total participation	**Number of Student Participants= 42**

Poster for the Event/Activity

Vivekanand Education Society's Institute of Technology

Autonomous Institute affiliated to University of Mumbai, approved by AICTE

CodeCell Tinkerer's of Computer Engineering Department

Department of Computer Engineering Presents

UNDER THE GUIDANCE OF INTERNAL QUALITY ASSURANCE CELL (IQAC)

IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL (IIC)

BOOTCAMP ON STARTUP BLUEPRINT

A PART OF ENTREPRENEURIAL EDGE : PHASE I

THURSDAY

August 29, 2024

1:30 PM to 3:30 PM

VENUE : B32

REGISTRATION QR

THE SPEAKER LINEUP

SPEAKER

Aditya Mangtani

BE

SPEAKER

Hiten Kataria

BE

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

Autonomous Institute affiliated to University of Mumbai, approved by AICTE

Detailed Report

Event Overview:

The **Bootcamp on Startup Blueprint** was a key activity within the broader "Entrepreneurial Edge: Phase I" program organized by the CodeCell Tinkerer's of the Computer Engineering Department at Vivekanand Education Society's Institute of Technology (VESIT). This event took place on Thursday, August 29, 2024, from 1:30 PM to 3:30 PM at Venue B32 within the VESIT campus.

The bootcamp was designed to immerse participants in the foundational aspects of entrepreneurship, with a specific focus on the critical early stages of startup development. It aimed to equip attendees with the knowledge and skills necessary to transform innovative ideas into viable business models.

Speakers and Mentors:

The session featured two prominent speakers, both alumni of VESIT, who have gained recognition for their contributions to the startup ecosystem:

1. Aditya Mangtani (BE)

- Background: Aditya is a young entrepreneur with experience in launching tech startups. His session focused on the strategic aspects of startup development, including market research, value proposition creation, and early-stage funding.
- Contribution: Aditya shared his personal journey from a student with an idea to an entrepreneur managing a successful venture. He provided insights into the common challenges faced by startups and strategies to overcome them.

2. Hiten Kataria (BE)

- Background: Hiten is an engineer turned entrepreneur, with a keen interest in leveraging technology to solve real-world problems. His focus was on the practical aspects of building a startup, including team formation, product development, and scaling.

		• Contribution: Hiten conducted an interactive session where participants engaged in exercises related to product ideation and prototyping. He emphasized the importance of customer feedback in refining product offerings. **Workshop Structure:** The bootcamp was divided into three main segments: 1. Introduction to Startup Blueprinting: The session began with an introduction to the concept of a startup blueprint—a strategic plan that outlines the key components of a startup, including its mission, target market, product or service offering, revenue model, and growth strategy. Participants were provided with templates and tools to help them structure their ideas into a coherent blueprint. 2. Interactive Group Activities: Attendees were divided into small groups and tasked with developing a preliminary startup idea. Each group was encouraged to brainstorm around problems they were passionate about solving and to apply the principles discussed in the initial segment. Mentors circulated among the groups, offering guidance and prompting deeper analysis of the ideas being generated. 3. Idea Presentation and Feedback: Each group presented their startup idea to the larger audience, including the mentors and other participants. The presentations covered the problem being addressed, the proposed solution, the target market, and the business model. The speakers, Aditya Mangtani and Hiten Kataria, along with other mentors, provided constructive feedback on each idea. This feedback focused on the feasibility of the business model, the clarity of the value proposition, and the potential challenges in execution. **Idea Collection and Assessment Process:** The idea collection process was designed to be both inclusive and iterative:

		1. Initial Submission: Prior to the bootcamp, participants were asked to submit a brief summary of their startup ideas. These summaries were reviewed by the organizing team to ensure a wide range of ideas and to identify any common themes. 2. On-the-Spot Ideation: During the bootcamp, participants were encouraged to refine their pre-submitted ideas or to develop new ones based on the insights gained from the initial sessions. This on-the-spot ideation was crucial in ensuring that the ideas presented were both innovative and practical. 3. Expert Assessment: After the presentations, the mentors provided a detailed assessment of each idea. This assessment covered the strengths and weaknesses of the idea, the potential market opportunities, and the readiness of the team to take the idea forward. Ideas that showed significant promise were highlighted for further development in subsequent phases of the "Entrepreneurial Edge" program. Participants were encouraged to refine their ideas based on the feedback and to prepare for more detailed business planning sessions. 4. Follow-up and Support: Participants whose ideas were selected for further development received follow-up support from the CodeCell team and the mentors. This included access to additional resources, one-on-one mentoring sessions, and guidance on pitching their ideas to potential investors. **Outcome and Impact:** The bootcamp successfully met its objectives of fostering creativity, collaboration, and practical learning among participants. It provided them with a clear roadmap for taking their startup ideas from concept to execution. Many participants expressed their satisfaction with the practical, hands-on approach of the bootcamp and the personalized feedback they received. **Geotagged Images**

DOES POINTER REALLY MATTER?
• Skills Over Scores
• Holistic Growth
• Passion and Initiative
NEW YORK
GPS Map Camera
Mumbai, Maharashtra, India
Department of MCA Floor 1, Vivekanand Education Society's Institute of Technology,
Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.044753°
Long 72.889183°
29/08/24 03:09 PM GMT +05:30
Google

GPS Map Camera
Mumbai, Maharashtra, India
Department of MCA Floor 1, Vivekanand Education Society's Institute of Technology, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.044868°
Long 72.889147°
29/08/24 03:18 PM GMT +05:30
Google

GPS Map Camera
Mumbai, Maharashtra, India
Department of MCA Floor 1, Vivekanand Education Society's Institute of Technology, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.044864°
Long 72.889205°
29/08/24 03:03 PM GMT +05:30
Google

	2.3.4	**DSA Bootcamp: Application to Competitive Programming Organized By CodeCell Tinkerer's of Computer Engineering Department of Computer Engineering In Association with VESIT - Institution's Innovation Council and VESIT - Internal Quality Assurance Cell**

Date(s) of the Event	27/9/2024 and 4/10/2024
Duration Of the Event (Number Of hours)	2 hours
Name and details of the Coordinator	Prof. Mr. Richard Joseph, Codecell Coordinator
Name and details of the Speaker	Mr. Sadhak Kumar: ● Placed at ISS ● Flutter Developer ● Web Developer ● Intern at Pixolo Mr. Chinmay Desai: ● Jr. Tech Manager at Codecell VESIT ● DSA enthusiast ● Full stack developer Mr. Sahil Tanwani: ● SE Tech Manager at Codecell VESIT ● DSA enthusiast ● Frontend developer Mr. Piyush Chugeja: ● Ex-Barclays Summer Intern ● Sr. Tech Manager at Codecell ● GenAI Enthusiast Mr. Pankaj Gupta: ● DSA Specialist ● Full Stack Developer ● SE. Tech Manager at CodeCell Mr. Jai Bhatia: ● Backend Developer

		● Jr. Graphics Designer at Codecell
	About The Program	The DSA Bootcamp organized by CodeCell offers participants an opportunity to master essential Data Structures and Algorithms. Attendees engaged in hands-on contests to reinforce their learning, enhance coding skills, and improve problem-solving abilities. This interactive program aimed to prepare participants for real-world coding challenges effectively.
	Total participation	**Number of Student Participants** **Day 1 = 59** **Day 2 = 26**

Poster for the Event/Activity

Vivekanand Education Society's
Institute of Technology
Autonomous Institute affiliated to University of Mumbai
approved by AICTE
CodeCell Tinkerer's of Computer Engineering
(In Association with VESIT IQAC and VESIT IIC)
Department Of Computer Engineering
Presents
DSA WORKSHOP : APPLICATIONS FOR COMPETITIVE SUCCESS
THEORY
PANKAJ GUPTA
PIYUSH CHUGEJA
JAI BHATIA
Stack | Queue | Linked List
04 Oct 2024
3:00 to 5:00 PM
B32
CONTEST
05 Oct 2024
Online
OPEN FOR ALL SEs, TEs and BEs
Principal
Dr. Mrs. J. M. Nair
Vice-Principal
Dr. Mrs. M. Vijayalakshmi
Managing Trustee
Shri. B. L. Boolani
HOD, Computer Dept.
Dr. Mrs. Nupur Giri
CodeCell Incharge
Dr. Prashant Kanade
CodeCell Coordinator
Prof. Richard Joseph
Team CodeCell
Autonomous Institute affiliated to University of Mumbai, approved by AICTE

Detailed Report:

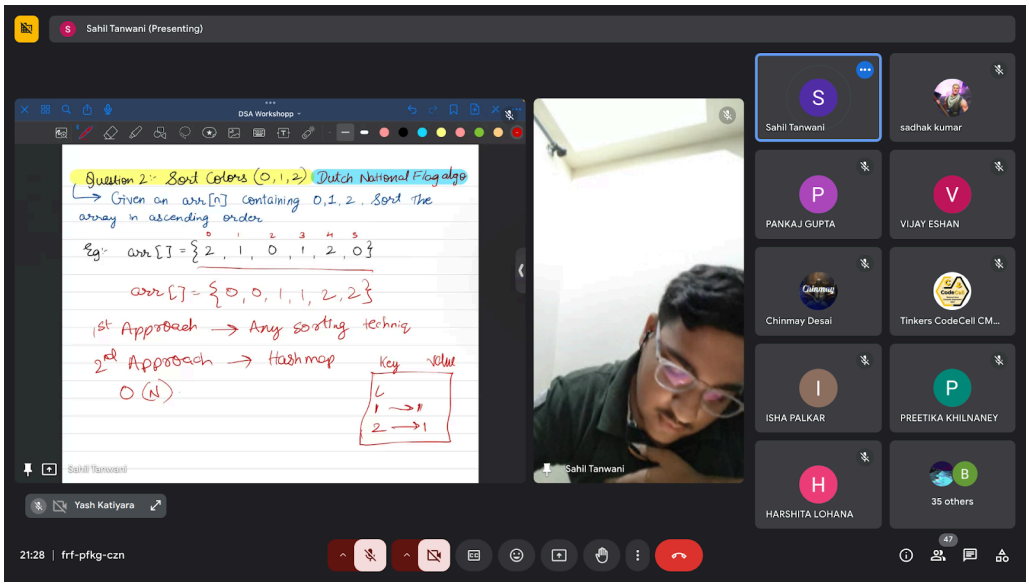
The DSA Bootcamp organized by CodeCell Tinker's from Computer Department, took place from September 27 to October 4, 2024. This event, supported by the VESIT Institution's Innovation Council(IIC) and the VESIT Internal Quality Assurance Cell(IQAC), provided an excellent platform for students to deepen their understanding of Data Structures and Algorithms (DSA). The bootcamp aimed to enhance participants' coding skills and problem-solving abilities through hands-on contests and interactive sessions, making it particularly relevant for those interested in competitive programming.

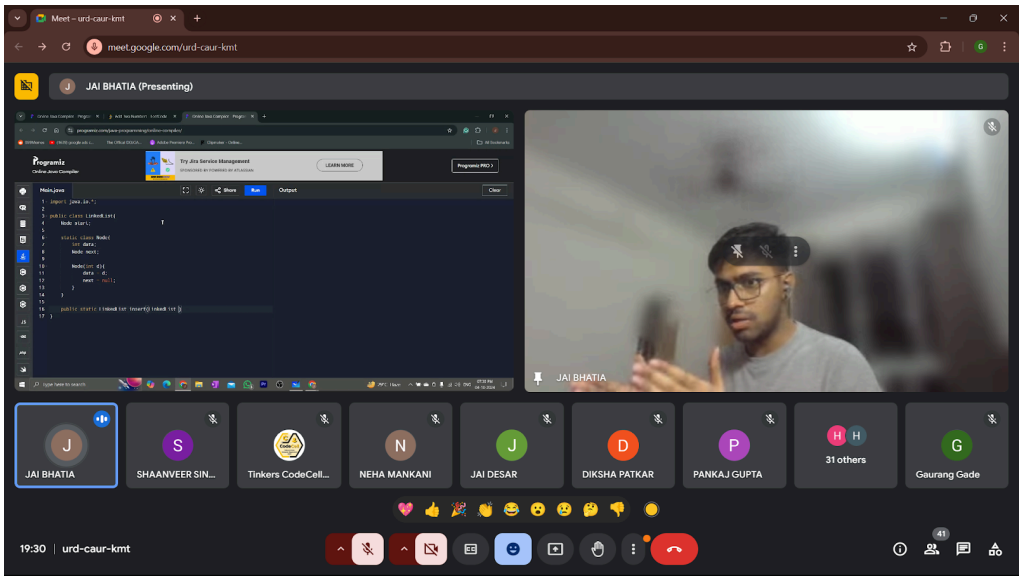
The program featured prominent speakers from the industry and academia. Week 1 featured **Mr. Sadhak Kumar,**(Flutter Developer, Web Developer), who engaged participants with practical insights on applying DSA in real-world scenarios using arrays. Notably, the first two days of the bootcamp focused on LeetCode questions, widely recognized for their relevance in technical interviews and competitive programming. Other speakers, **Mr. Chinmay Desai**(Jr. Tech Manager, CodeCell), and **Mr. Sahil Tanwani**(SE Tech Manager, CodeCell), further contributed their expertise in DSA, encouraging collaborative learning among attendees regarding searching and sorting respectively. Week 2 focused on diving deeper into the data structures with **Mr. Pankaj Gupta**(SE Tech Manager, CodeCell), **Mr. Piyush Chugeja(**Ex-Barclays Summer Intern, Sr. Tech Manager, Codecell), and **Mr. Jai Bhatia**(SE Design Manager, CodeCell) leading the session with their skillset in Stacks, Queues and Linked Lists respectively.

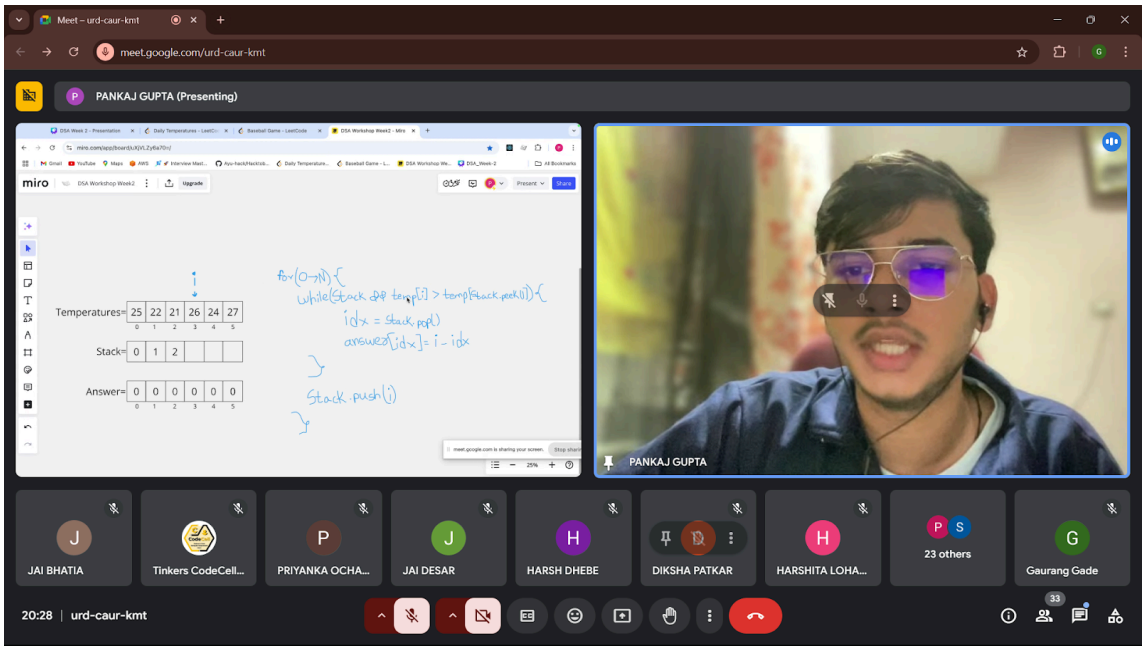
The bootcamp provided technical knowledge and emphasized the importance of practical application through hands-on contests. These contests were designed to simulate real-world coding challenges, allowing participants to apply their learning in a competitive environment. As a result, attendees reported significant improvements in their coding confidence and problem-solving skills, which are crucial for success in technical interviews and software development roles. The program's structure encouraged networking, enabling participants to connect with peers and industry professionals, and fostering a community of learners eager to innovate and excel in their fields.

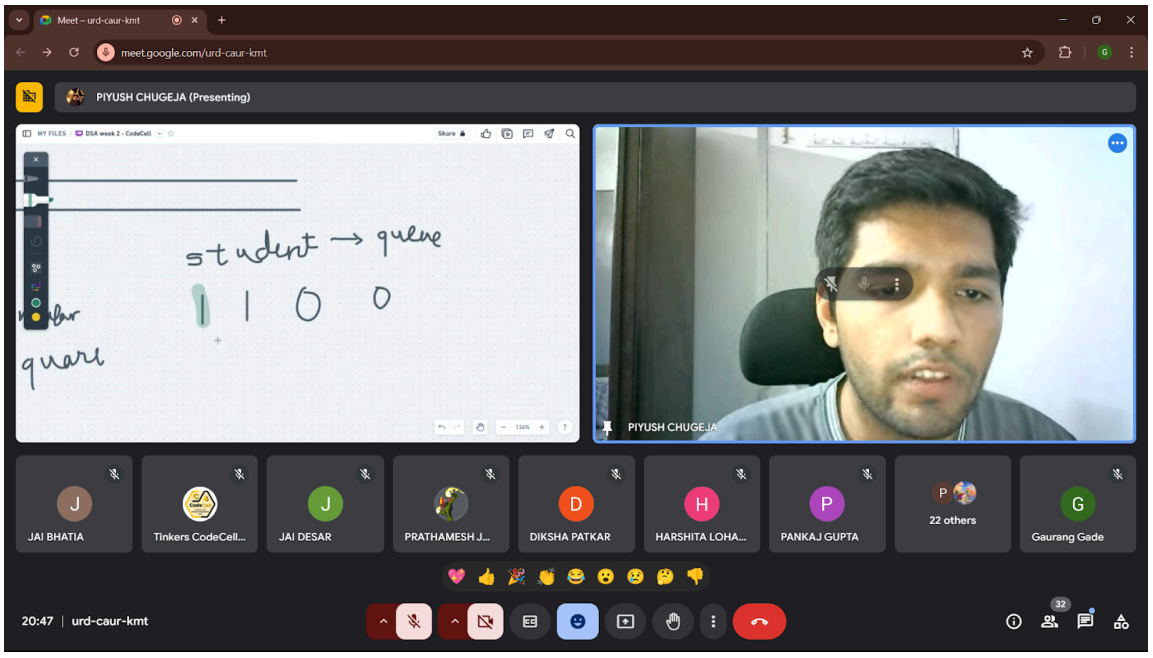
In summary, the DSA Bootcamp effectively equipped students with essential skills in Data Structures and Algorithms, reinforcing their knowledge through practical applications and collaborative learning experiences. With a total of 85 participants across the event, the bootcamp underscored the commitment of CodeCell to enhance the educational experience of computer engineering students. As the participants move

forward, the skills and knowledge gained during this bootcamp will undoubtedly serve them well in their academic and professional pursuits in the tech industry.






Meet – urd-caur-kmt
meet.google.com/urd-caur-kmt
PANKAJ GUPTA (Presenting)
miro
Temperatures= 25 22 21 26 24 27
Stack= 0 1 2
Answer= 0 0 0 0 0 0
for(0→N){
while(Stack.top temp[i] > temp[Stack.peek()]){
idx = stack.pop()
answer[idx]= i - idx
}
Stack.push(i)
}
PANKAJ GUPTA
JAI BHATIA
Tinkers CodeCell...
PRIYANKA OCHA...
JAI DESAR
HARSH DHEBE
DIKSHA PATKAR
HARSHITA LOHA...
23 others
Gaurang Gade
20:28 | urd-caur-kmt


Meet – urd-caur-kmt
meet.google.com/urd-caur-kmt
PIYUSH CHUGEJA (Presenting)
student → queue
1 1 0 0
PIYUSH CHUGEJA
JAI BHATIA
Tinkers CodeCell...
JAI DESAR
PRATHAMESH J...
DIKSHA PATKAR
HARSHITA LOHA...
PANKAJ GUPTA
22 others
Gaurang Gade
20:47 | urd-caur-kmt

	2.3.5	**Gen AI - Innovation Made Simple Organized By CodeCell Tinkerer's of Computer Engineering In Association with VESIT - Institution's Innovation Council and VESIT - Internal Quality Assurance Cell**

Date(s) of the Event	23/09/2024
Duration Of the Event **(**Number Of hours)	2 Hours
Name and details of the Coordinator	Prof. Mr. Richard Joseph, Codecell Student Team
Name and details of the Speaker	Vedant Pawar, D17C, CMPN Piyush Chugeja, D17B, CMPN
About The Program	Gen AI Workshop 2024, organized by Codecell Tinkerer's from the Computer Engineering Department, VESIT. A workshop about the fundamentals of generative AI to help students understand the technology and implement its applications using platforms like Botpress.
Total participation	**Number of Student Participants = 86**

Poster for the Event/Activity

Detailed Report

The **GenAI Workshop**, organized by **CodeCell** on **23rd September 2024**, provided an immersive learning experience on the fundamentals and practical aspects of Generative AI. The workshop featured expert talks and hands-on training sessions led by two

accomplished speakers: **Piyush Chugeja** and **Vedant Pawar**, who shared their extensive expertise in AI, Machine Learning, and no-code platforms.

1. Session by Piyush Chugeja: Deep Dive into Generative AI Backend

During the workshop, **Piyush Chugeja** began by introducing **Generative AI** and its increasing applications in various industries, including content creation, customer service, and automation. He explained how these AI models have transformed natural language processing (NLP) and delved into the workings of **Large Language Models (LLMs)** like ChatGPT. Piyush highlighted the training of LLMs using massive datasets and the importance of neural networks in predicting subsequent words based on prior context.

He provided a detailed explanation of LLM architecture through flowcharts, covering key components such as the embedding layer, multi-head attention, feedforward neural networks, and residual connections. One highlight was his discussion on **parallel token processing**, which allows models to handle multiple tokens simultaneously using transformers, enhancing both efficiency and accuracy. Piyush also emphasized the significance of **fine-tuning** these models for specific tasks, along with the computational resources required for effective training.

Concluding his session, Piyush showcased real-world applications of LLMs, such as text summarization, automated customer service chatbots, and AI-driven content creation. This presentation inspired participants to explore the vast potential of AI in their respective fields, emphasizing the relevance and impact of Generative AI in contemporary technology.

2. Hands-on Workshop by Vedant Pawar: Building AI Solutions with No-Code Platforms

Following Piyush's theoretical session, Vedant Pawar, a data science and Generative AI enthusiast, led an interactive workshop on Botpress, a no-code platform that allows users to build AI chatbots without prior coding experience. He began by discussing the benefits of no-code platforms, highlighting their accessibility for individuals interested in creating AI-powered applications without extensive programming skills.

Vedant guided participants through setting up their first Botpress project, showing them how to create an intuitive interface and develop the chatbot's logic. Using the example of a McDonald’s order chatbot, he demonstrated Botpress’s capabilities in managing user inputs and dialogue flows while explaining essential features like intents, contexts, and

		slots that enhance user interaction. Participants were encouraged to customize their chatbots and engage with user queries in real-time. After constructing their chatbots, Vedant explained how to deploy them on various platforms, emphasizing the ease of integration for real-world applications. The session was highly engaging, with Vedant providing real-time assistance during testing and troubleshooting. By the end of the workshop, each participant successfully deployed a functional McDonald's order chatbot, and Vedant encouraged them to continue exploring no-code platforms like Botpress to create practical AI-driven applications. **Geotagged Photographs:**

Differences
GPS Map Camera
Mumbai, Maharashtra, India
Department of CMPN Floor 3, Vivekanand Education Society's Institute of Technology,
Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.044862°
Long 72.889205°
23/09/24 03:33 PM GMT +05:30
Google

GPS Map Camera
Mumbai, Maharashtra, India
Department of MCA Floor 1, Vivekanand Education Society's Institute of Technology,
Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.044859°
Long 72.889209°
23/09/24 04:12 PM GMT +05:30
Google

2.3.6

Report on GitHub for Hacktoberfest Organized By CodeCell Tinkerer's of Computer Engineering Department of Computer Engineering In Association with VESIT - Institution's Innovation Council and VESIT - Internal Quality Assurance Cell

Date(s) of the Event	10/10/2024 & 11/10/2024
Duration Of the Event (Number Of hours)	4 Hours
Name and details of the Coordinator	Prof. Mr. Richard Joseph, Codecell Student Team
Name and details of the Speaker	Mr. Gautam Rai, D12C, CMPN Miss Vedika Walhe, D12B, CMPN
About The Program	The "Git and GitHub for Hacktoberfest" workshop, organized by CodeCell Tinkerer's from the Computer Engineering Department, VESIT, was a 2-day event aimed at providing participants with the foundational knowledge and skills to start contributing to open-source projects. The workshop covered key concepts of version control, Git, GitHub, and popular open-source events like Hacktoberfest, encouraging students to get involved in the global open-source community.

Poster for the Event/Activity

Detailed Report

The **Git and GitHub workshop,** held on 10th October 2024 and 11th October 2024 at VESIT, organized by CodeCell Tinkerer's from the Computer Engineering Department, aimed to introduce students to the world of open-source contributions, with a special focus on Hacktoberfest and GitHub.

Day 1: 10th October 2024

The event commenced with an opening session led by Vedika Walhe, who introduced the participants to the concepts of Git and GitHub. She explained the significance of version control in software development and clarified the difference between Git, a version control tool, and GitHub, a platform for hosting repositories.

Vedika further elaborated on the importance of open-source contributions and highlighted major events like **Hacktoberfest**, **Google Summer of Code (GSOC)**, and **Linux Foundation events**. A special focus was placed on **Hacktoberfest**, discussing its role in encouraging developers to contribute to open-source projects during October. She emphasized how participating in such events helps students build their portfolios, gain practical experience, and make impactful contributions to the global tech community.

After Vedika's session, Gautam Rai took over and delved deeper into the technical aspects of Git and GitHub. He started with the installation of Git, walked through the setup process, and provided insights on creating and managing repositories. Gautam guided participants through essential GitHub features like creating repositories, forking, and submitting pull requests—specifically for Hacktoberfest participation. He also demonstrated how students can contribute to repositories and how these contributions can be showcased in their portfolios.

The day ended with an interactive session where participants got hands-on practice, learning how to navigate GitHub, make commits, and start contributing to open-source projects.

Day 2: 11th October 2024

On the 11th of October 2024, the "GitHub for Hacktoberfest" workshop at VES Institute of Technology, organized and conducted by members of the CodeCell committee, and Mr.Gautam Rai, continued into its second day. Participants, eager to dive deeper into the world of Git and GitHub, gathered for a series of engaging sessions designed to enhance their understanding and practical skills.

		The day began with an interactive session led by Mr. Rai, who provided a recap of the previous day's key points, ensuring that everyone was on the same page. His enthusiasm for open-source contributions was infectious, inspiring many attendees to think about how they could leverage their skills for community benefit. Following the recap, attendees learned how to create branches, make changes, and merge their work back into the main repository, emphasizing best practices in commit messages and conflict resolution. Later, the focus shifted to Hacktoberfest itself. Participants were introduced to various repositories that welcomed contributions, with Miss Walhe providing tips on how to identify projects that align with their interests and skill levels. She also discussed the importance of engaging with maintainers and the etiquette of open-source contributions, fostering a sense of community among developers. As the day wrapped up, participants were encouraged to share their experiences and any challenges they faced. The vibrant discussions highlighted the supportive environment cultivated during the workshop, with many expressing newfound confidence in their ability to contribute to open-source projects. In closing, the workshop reinforced the idea that contributions, no matter how small, can make a significant impact in the tech community. Participants left not only with enhanced skills but also with a sense of belonging to the global movement of open-source software. As Hacktoberfest continues, the knowledge and connections gained during this workshop will undoubtedly empower attendees to make meaningful contributions and grow as developers. **Geotagged Photographs**

What is Open-Source?
GPS Map Camera
Mumbai, Maharashtra, India
Department of MCA Floor 1, Vivekanand Education Society's Institute of Technology,
Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.04486°
Long 72.88921°
10/10/24 03:37 PM GMT +05:30
Google

GPS Map Camera
Mumbai, Maharashtra, India
Department of CMPN Floor 3, Vivekanand Education Society's Institute of Technology,
Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.044862°
Long 72.889205°
10/10/24 03:53 PM GMT +05:30
Google

2.5		**Project Innovations / Competitions**
	2.5.1	**Internal Hackathon for SIH 2024**

Internal Hackathon Poster

Internal Hackathon for SIH 2024

VESIT had called registrations for SIH 2024. Total 125 teams (110 software teams and 15 Hardware teams) were registered.The elimination Round was conducted by VESIT Renaissance Cell. Total 60 teams(45 software teams and 15 hardware teams) were shortlisted for the Internal Hackathon. Internal Hackathon was conducted in offline mode on 28th August and 31st August 2024 in VESIT Library from 8:30 am to 5:00 pm 25 final teams(21 software+ 4 hardware) and 5 waiting teams(4 software + 1 Hardware) were shortlisted for SIH 2024.

Total 19 teams from the Department of Computer Engineering participated in the Internal Hackathon. 15 CMPN teams were shortlisted and 2 teams waitlisted for SIH 2024 .

CMPN Teams participated in Internal Hackathon for SIH 2024

Sr. No.	Team Name	PS Number	Team Leader

1	BailBridgers	1702	Parth Takale/D12B/CMPN
2	Code of Duty	1672	Atharva Phadtare/ D11/ ECS
3	BinaryBrains	1610	ANUSHA MAHADEV GONAL/D12C/CMPN
4	GURU-DEVS	SIH1615	Vedika Walhe/D12B/CMPN
5	CodeFellas	1687	Sai Thikekar/CMPN //D17A
6	Team INSPIRE	SIH1605	Tejas Gadge/D12B/CMPN
7	Coding Gurus	1724	Darshan Khapekar/D12B/CMPN
8	Catalyst	1700	Manav Keswani/D17C/CMPN
9	Code Warriors	SIH1598	Prajwal Kulkarni/D7B/CMPN
10	Code Brew	1627	Simran Ahuja/D17C/CMPN
11	GFC	1594	NIKHIL SINGH /CMPN/D17C
12	TechSicks	1683	Laveena Mirani/D12B/CMPN
13	Tech Titans	SIH1734	Ayush Duseja/D12A/CMPN
14	Chai&Checkups	1620	MKaif Qureshi/D17A/CMPN
15	HackElite	SIH1589	Atharva Hande/D12B/CMPN
16	HexaVerse	SIH1703	Bhoomika Makhija/D7C/CMPN
17	ILLUSIONARY INNOVATORS	SIH1637	Yash Mahajan/D7C/CMPN
18	Codemazers	1703	Simran Karamchandani/D12C/CMPN
19	Status 200	SIH1687	Gautam Rai/D12C/CMPN

CMPN Teams participated in Internal Hackathon for SIH 2024(Shortlisted)

Sr. No.	Team Name	Team Leader	Problem Statement
1	BailBridgers	Parth Takale/D12B/CMPN	Bail Reckoner
2	BinaryBrains	ANUSHA GONAL/D12C/CMPN	Learning App for Deaf And Mute and sign language-English/Gujarati

			converter
3	GURU-DEVS	Vedika Walhe/D12B/CMPN	Learning path dashboard for enhancing skills
4	CodeFellas	Sai Thikekar / D17A / CMPN	Real-time disaster Information Aggregation Software
5	Team INSPIRE	Tejas Gadge/D12B/CMPN	Women Safety Analytics – Protecting Women from safety threats
6	Coding Gurus	Darshan Khapekar/D12B/CMPN	Platform for Inter-departmental cooperation (at city level) in Indian Cities, for sharing data & resources, unified phasing, planning and implementation of projects.
7	Catalyst	Manav Keswani/D17C/CMPN	Developing an AI based interactive Chatbot or virtual assistant for the Department of Justice's Website.
8	Code Warriors	Prajwal Kulkarni/D7B/CMPN	Ideas that showcase the rich cultural heritage and traditions of India(Student Innovation)
9	Code Brew	Simran Ahuja/D17C/CMPN	Drug Inventory and supply chain Tracking system
10	GFC	NIKHIL SINGH / D17C	Student Innovation
11	TechSicks	Laveena Mirani/D12B/CMPN	Development of AI/ML based solution for detection of face-swap based deep fake videos
12	Codemazers	Simran Karamchandani/D12C/CMPN	Let's Learn Constitution in a Simpler Manner-Citizen Perspective
13	TechX	Alka	Assured Contract Farming

		Vishwakarma/D6ADA/AIDS	System for Stable Market Access
14	Status 200	Gautam Rai/D12C/CMPN	Real-Time Disaster Information Aggregation Software
15	Tech Titans	Ayush Duseja/D12A/CMPN	Downscaling of Satellite based air quality map using AI/ML
16 (waitlisted)	Chai&Check ups	MKaif Qureshi/D17A/CMPN	Queuing models in OPDs/ availability of beds/ admission of patients. A hospital based solution is ideal which can be integrated with a city wide module.
17 (waitlisted)	Squad 110	Anushka Shahane/D15A/INFT	Smart Classroom Management Software for Enhanced Learning Environments

Gallery

Jury panel for Internal Hackathon

Jury panel for Internal Hackathon

Judges and Participants of Hardware Hackathon

Judges and Participants of Hardware Hackathon

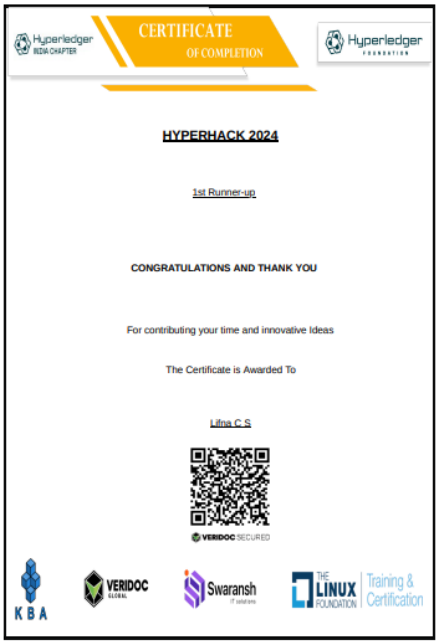
Teams Participated in Internal HAckathon

GPS Map Camera
Mumbai, Maharashtra, India
VESIT, Hashu Advani Memorial Complex, Collector's Colony, 2VWQ+6H8, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.04544°
Long 72.889048°
31/08/24 11:06 AM GMT +05:30
Google

GPS Map Camera
Mumbai, Maharashtra, India
2VWQ+3HH, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.045368°
Long 72.88906°
31/08/24 11:05 AM GMT +05:30
Google

	2.5.2	**Chalaang 3.0:** Aarya Lotke, Aayushi Salunkhe, Madhura Mhatre, Yashvi Dhar (Team: BirdiePod, 2024 Batch) secured the 1st prize at the All India Women's Hackathon, Chalaang 3.0, on 21st September 2024!
	2.5.3	**Data Hackathon:** Aryan Manghi from D17B represented Vivekanand Education Society's Institute Of Technology and secured the 1st position in the Data Hackathon organized by the Avenir Analytics Club of IES's Management College and Research Centre (IESMCRC), Bandra on the 14th of September, 2024.

	2.5.4	**HyperHack 2024:** Team, BlockNSP, secured the 1st Runner Up for HyperHack 2024 with our project titled "Blockchain based National Scholarship Portal". This prestigious hackathon was organized by the LF Decentralized Trust India Chapter in collaboration with the LF Decentralized Trust. **Team Members:** Asmi Rajbhar, Atharva Hande **Mentor :** Mrs. Lifna C. S.

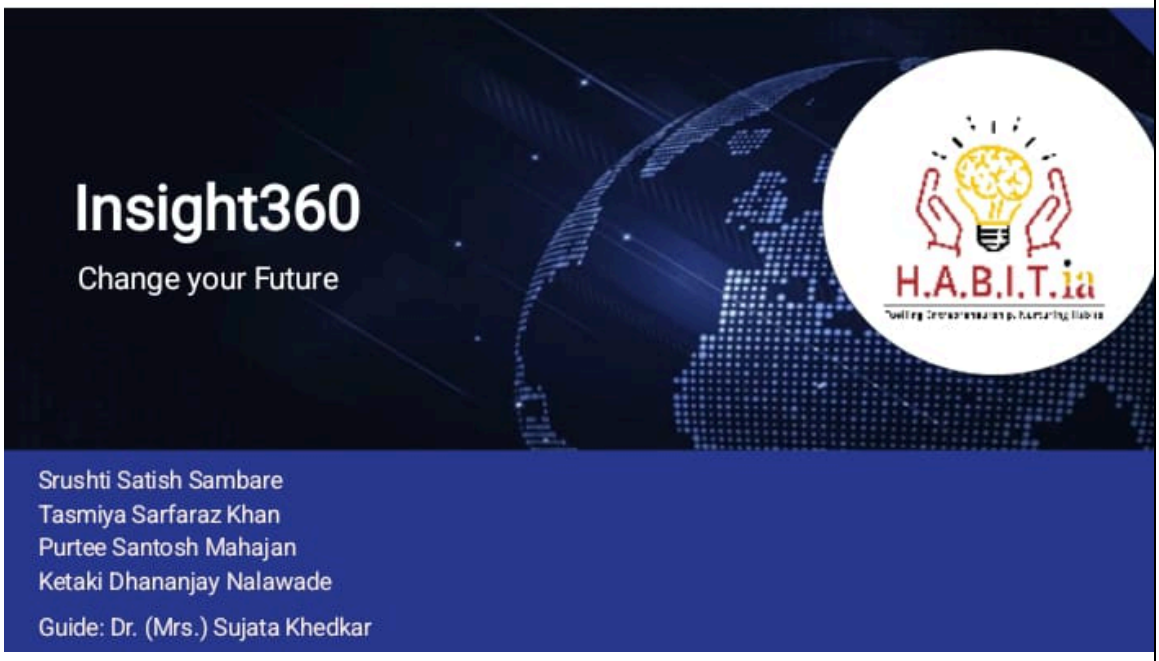


	2.5.5	**All India Women Hackathon 2024 organized by WWT and SSF : Certificates , LINK** Team Members : Aanchal Gupta ,Isha Palkar, Veda Patki, Riddhi Jangale, Bhoomika Makhija Achievement : Winner
	2.5.6	**H.A.B.I.T.ia project competition organized by VESIM 2024:** **Title of the Project: Insight360 Change your Future** **Team Members:** ● Srushti Sambre ● Tasmiya Khan ● Purtee Mahajan

- Ketaki Nalawade

Achievement : Winner

Mentor: Dr. Sujata Khedkar



	2.5.7	**Hack2Future Competition, at IIIT Dharwad on October 26-27:** **Team Members :** Darshan, Soham, Ayush Dodeja and Pranita (D12A) **Mentor:** Mrs. Priya R. L. **Achievement:** Selected as top 10 finalist. **Project Title :** AI-based upscaling techniques leverage advanced machine learning algorithms to produce higher-quality results.

2.5.8 **Mastek Deep Blue Challenge -Season 9: May 2024**

Team Fincall Analyzer

Team Members: Tasmiya Khan, Purtee Mahajan, Ketaki Nalawade, Shruti Sambare

Achievement: first prize worth Rs 1,50,000/-

Mentor : Dr. Sujata Khedkar

	2.5.9	**Saptang Labs ML track at ETHOS Hackathon : Organized by Coding Club, IIT Guwahati and powered by Saptang Labs! (Oct 17th-20th , 2024)** **Project Title: Facial Police** **Problem Statement:** Develop an advanced machine learning solution capable of accurately reconstructing human faces from low-quality CCTV footage. Also Perform real time face recognition and construct 3D model of the detected faces. **Team members:** Avan Shetty (D15C) Harsh Saindane (D12A) Gouresh Madye (D12A) Vivek Venkatachalam (D12A) **Mentor:** Mr. Richard Joseph **Achievement:** 1st place

2.6		**Industry Projects** **Industry Projects (2024-2025): (Total 05)**

Group No.	Group Members	Class	Name of the Mentor	Title of the Project	Name of the Industry	Name of the resource Person
TE Project Group						
1	Dipeshbhai Patel	D12B	Mrs Yugchhaya Galphat	AI-Driven short- and medium-term Crude Oil and Carbon Black price forecasting	Vidhitech Solutions Private Limited, New Delhi - 110070	Mr. Vinod Taneja
	Advay Somani	D12B				
	Parth Takale	D12B				
	Parth Udole	D12B				
BE Project Group						
1			Dr. Nupur Giri	**Artificial Intelligence based Smart Driver Assistant for Reduction of Road Fatality**	III-T Hydrabad, I-Hub Grant (September 2023-October 2024) **-10 Lakhs**	proof
2	Kinjala Ahuja	D17C	Dr. Sharmila Sengupta	**Visual Digital Twin of Medical Solutions for a specialised Gen AI Agentic Model**	Myraa Technologies Pvt. Ltd.,	proof
	Taufique Ansari	D17C				
	Devangana Barua	D17C				
	Dipanshu Ghime	D17C				
3	Kinjala Ahuja	D17C	DR. Gresha Bhatia, Dr. Sharmila Sengupta	**Delivery X- Optimizing Delivery of parcels**	(DeliveryX -Navkar Safal Pvt Ltd, Mumbai)	Dr. Nirav Shah
	Taufique Ansari	D17C				
	Devangana Barua	D17C				
	Dipanshu Ghime	D17C				

		4	Saumya Tripathi	D17B	Dr. Sharmila Sengupta	Dhaanya:AI -Powered Disease Incidence Prediction system for Paddy Plants	Government of Maharashtra,Mahatma Phule Krish Vidyapeeth, Rahuri	Dr. K.S. Raghuvanshi,Rice Pathologist, Agricultural Research Station Lonavala proof
			Attreyee Mukherjee	D17B				
			Yashodhan Sharma	D17B				
			Amogh Inamdar	D17B				
		5	Aditya Mangtani	D17A	Ms. Vidya Zope	M/S SK Gurbaxani Pvt. Ltd.Construction Management System App.	M/S SK Gurbaxani Pvt. Ltd.	Mr. Amar Gurbaxani, Director proof
			Hiten Kataria	D17A				
			Tejas Ghodke	D17C				
			Malhar Pande	D17C				

2.7 **Industry Visit**

2.7.1 **JIO Platforms Pvt. Ltd., Ghansoli:**

Date of IV	7th August,2024
Name and address of Industry	**JIO Platforms Pvt. Ltd., Ghansoli**
Class Visited	Third Year
Number of students visited	**20 Students- CMPN** **Attendance Link**
Number of staff visited	02
Profile of Industry (in short)	Reliance JIO network, one of the pioneers in 5G network deployment in India along with high speed and scale on its SA Architecture.

The visit commenced at 1:00 PM, with 15 students accompanied by Professors Yuggchaya Dhote and Prerna Solanki. Organized by Professors Dr. Nupur Giri and Mannat Doutlani, the group arrived at the main gate where we collected our visitor passes. After completing the security check, we boarded a bus that took us to Gate F. During the journey, we had the opportunity to observe the various facilities and landmarks within Reliance Corporate Park, including insights into the company's diverse business verticals such as petrochemicals, retail, and telecommunications. We were assisted throughout our visit by Manager Rukmanna Kharatmol from Reliance,

who provided valuable guidance and information, enhancing our overall experience and understanding of the park's operations.

World's 2nd most refined server labs

A visit to 5G labs Jio

Mr. Rukamana Karatmol explaining the students about the Server

With the host of Industrial Visit at Jio

2.7.2 **Satellite Earth Station, BSNL Yeur Thane**

Date of IV	18th,19th and 20th September 2024
Name and address of Industry	**Satellite Earth Station, BSNL Yeur Thane**
Class Visited	Second Year and Third Year
Number of students visited	**148 Students- CMPN** **Attendance Link**
Number of staff visited	11
Profile of Industry (in short)	The BSNL Satellite Earth Station, located at Yeoor Hills, Thane, serves as a critical hub for satellite communication in India. Established by Bharat Sanchar Nigam Limited (BSNL), the

	station facilitates long-distance communication via satellite links, supporting both domestic and international communication services.

Speakers:

1. **Mr. Swapnil Patil, JTO, O/o Divisional Engineer.**
2. **Mr. Satyaram Patel, JW, O/o Divisional Engineer.**
3. **Mr. Mahesh Shinde, IPSTAR Tech Support.**

Mr. Mahesh shinde explaining the working of VCET

Faculty and students at the Actual Satellite Sight

GPS Map Camera
Mumbai, Maharashtra, India
VESIT, Hashu Adwani Memorial Complex, Collector's Colony, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.045881°
Long 72.88913°
19/09/24 02:07 PM GMT +05:30
Google

GPS Map Camera
Mumbai, Maharashtra, India
VESIT, Hashu Adwani Memorial Complex, Collector's Colony, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.045881°
Long 72.88913°
19/09/24 01:57 PM GMT +05:30
Google

2.8		Co-curricular activities
	2.8.1	**Participation in Inter College Competitions Ref Doc**

Sr. No.	Name of the student	Class /DIV	Date	Name of the Event	Name of the award/ medal	University/ State/ National/ International
1	Pankaj Gupta	D7A	20 September 2024	Code-O-Fiesta	RunnerUp	State
4	Deepak Pandharinath Kumbhar	D12B	11 August 2024	Flipkart Grid 6.0-Software development track	Participation	National
5	Deepak Pandharinath Kumbhar	D12B	6 August 2024	Poster Presentation	Winner -2nd Place	University
6	Tejas Mahesh Gadge	D12B	11 August 2024	Flipkart Grid 6.0-Software development track	Participation	National
7	Tejas Mahesh Gadge	D12B	27 August 2024	Flipkart Grid 6.0- Information Security Challenge	Participation	National
8	Tejas Mahesh Gadge	D12B	27 August 2024	Flipkart Grid 6.0- Robotics Challenge Level 1	Qualified to Level 2	National
9	Tejas Mahesh Gadge	D12B	6 August 2024	Poster Presentation	Winner -2nd Place	University
10	Anisha Shankar	D12B	11 August 2024	Flipkart Grid 6.0-Software development track	Participation	National
11	Anisha Shankar	D12B	27 August 2024	Flipkart Grid 6.0- Information Security Challenge	Participation	National

12	Anisha Shankar	D12B	27 August 2024	Flipkart Grid 6.0- Robotics Challenge Level 1	Qualified to Level 2	National
13	Anisha Shankar	D12B	6 August 2024	Poster Presentation	Winner -2nd Place	University
14	Tejas Mahesh Gadge	D12B	16 August 2024	Walmart Sparkathon	Participation	International
15	Tejas Mahesh Gadge	D12B	7 August 2024	Tata Innovent	Participation	international
16	Tejas Mahesh Gadge	D12B	26 September 2024	KAINOS 2024:Online National Hackathon	Participation	international
17	Tejas Mahesh Gadge	D12B	10 October 2024	Tata Imagination Challenge 2024: Student Track	Participation	international
18	Tejas Mahesh Gadge	D12B	28 September 2024	CodeCell DSA Contest	Winner -1st Place	University
19	Tejas Mahesh Gadge	D12B	10 August 2024	Google Gemini API Developer Competition	participation	international
20	Tejas Mahesh Gadge	D12B	19 August 2024	Accenture Innovation Challenge 2024	Participation	international
21	Anisha Shankar	D12B	16 August 2024	Walmart Sparkathon	Participation	International
22	Anisha Shankar	D12B	7 August 2024	Tata Innovent	Participation	international
23	Anisha Shankar	D12B	26 September 2024	KAINOS 2024:Online National Hackathon	Participation	international
24	Anisha Shankar	D12B	10 August 2024	Google Gemini API Developer Competition	participation	international

25	Anisha Shankar	D12B	19 August 2024	Accenture Innovation Challenge 2024	Participation	international
26	Eshan Vijay	D12C	5th and 6th October 2024	Code Odyssey 3.O Hackathon	Among the Top 25 Teams out of 100+ Registered Teams	University
27	Devansh Joshi	D12C	5th and 6th October 2024	Code Odyssey 3.O Hackathon	Among the Top 25 Teams out of 100+ Registered Teams	University
28	Gaurav Mahadeshwar	D12C	5th and 6th October 2025	Code Odyssey 3.O Hackathon	Among the Top 25 Teams out of 100+ Registered Teams	University
29	Jeet Dalal	D17A	20/03/2024	AlphaByte 1.0 Hackathon	2nd Runner up	National
30	Swaraj Khadge	D17A				
31	Manish Mulchandani	D17A				
32	Harsh Tuli	D17A				
33	MKaif Qureshi	D17A	May 2024 - July 2024	Summar Analytics 2024 (IIT Guwahati)	Top 10 percentile	International
34	MKaif Qureshi	D17A	May 2024 - July 2024	Summar Analytics 2024 Capstone Project (IIT Guwahati)	Project completion	International
35	MKaif Qureshi	D17A	10/9/2024	AI Blueprint For BHARAT - Case Study Challenge	Certificate of Excellence	National

				(IIT kharagpur)		
36	Vedant Hemant Pawar	D17C	03/08/2024	IET India Scholarship Award	One of the Top 20 students from western region	National

Sample Certificates:

Pimpri Chinchwad College of Engineering,Pune
Department of Computer Engineering
GDSC PCCOE
ANANTYA
This is to certify that
Harsh Tuli
has secured 3rd position in the AlphaByte 1.0 under ANANTYA-2024, held at the Department of Computer Engineering, Pimpri Chinchwad College of Engineering, Nigdi, Pune from 16/03/2024 to 20/03/2024.
Prof. Rahul Pitale
Dr. K Rajeswari
HoD
Pimpri Chinchwad College of Engineering,Pune
Department of Computer Engineering
GDSC PCCOE
ANANTYA
This is to certify that
Jeet Dalal
has secured 3rd position in the AlphaByte 1.0 under ANANTYA-2024, held at the Department of Computer Engineering, Pimpri Chinchwad College of Engineering, Nigdi, Pune from 16/03/2024 to 20/03/2024.
Prof. Ganesh Deshmukh
GDSC Advisor
Prof. Rahul Pitale
CESA Advisor & ACM Faculty Sponsor
Dr. K Rajeswari
HoD
Department Of Computer Engineering
Pimpri Chinchwad College of Engineering,Pune
Department of Computer Engineering
GDSC PCCOE
ANANTYA
This is to certify that
Manish Multchandani
has secured 3rd position in the AlphaByte 1.0 under ANANTYA-2024, held at the Department of Computer Engineering, Pimpri Chinchwad College of Engineering, Nigdi, Pune from 16/03/2024 to 20/03/2024.
Prof. Ganesh Deshmukh
GDSC Advisor
Prof. Rahul Pitale
CESA Advisor & ACM Faculty Sponsor
Dr. K Rajeswari
HoD
Department Of Computer Engineering
Pimpri Chinchwad College of Engineering,Pune
Department of Computer Engineering
GDSC PCCOE
ANANTYA
This is to certify that
Swaraj Khadge
has secured 3rd position in the AlphaByte 1.0 under ANANTYA-2024, held at the Department of Computer Engineering, Pimpri Chinchwad College of Engineering, Nigdi, Pune from 16/03/2024 to 20/03/2024.
Prof. Ganesh Deshmukh
GDSC Advisor
Prof. Rahul Pitale
CESA Advisor & ACM Faculty Sponsor
Dr. K Rajeswari
HoD
Department Of Computer Engineering

b93c5575-4f4e-40fd-9f6e-6d0ec741b5fb
@caciitg
Technical Board
IIT Guwahati
SUMMER
Analytics'24
Certificate Of PROJECT COMPLETION
This is to certify that
MKaif Qureshi
has successfully completed the Capstone Project during the Summer Analytics 2024, an introductory program on Data Science and Machine Learning, organized by the Consulting & Analytics Club of IIT Guwahati.
Aashrith Ram
General Secretary, Technical Board, IIT Guwahati
Pranav Jori
Institute Secretary, C&A Club, IIT Guwahati
Jahnavi Kumar
Analytics Head, C&A Club, IIT Guwahati
Vishal Choudhary
ML Head, C&A Club, IIT Guwahati
Ashutosh Balasubramaniam
Projects Head, C&A Club, IIT Guwahati
Verify at https://verification.givemycertificate.com/vb93c5575-4f4e-40fd-9f6e-6d0ec741b5fb

97b1dd76-20ae-4b26-93ce-cd6e8ff90e56
@caciitg
Technical Board
IIT Guwahati
SUMMER
Analytics'24
Certificate Of EXCELLENCE
This is to certify that
MKaif Qureshi
has completed six weeks of course content and was placed in the top 10 percentile in Summer Analytics 2024, a primer course on data science and Machine Learning organized by Consulting & Analytics Club of IIT Guwahati.
Aashrith Ram
General Secretary, Technical Board, IIT Guwahati
Pranav Jori
Institute Secretary, C&A Club, IIT Guwahati
Jahnavi Kumar
Analytics Head, C&A Club, IIT Guwahati
Vishal Choudhary
ML Head, C&A Club, IIT Guwahati
Ashutosh Balasubramaniam
Projects Head, C&A Club, IIT Guwahati
Verify at https://verification.givemycertificate.com/v/97b1dd76-20ae-4b26-93ce-cd6e8ff90e56

Public Policy and Governance Society
Indian Institute of Technology Kharagpur
&
AI KNOWLEDGE CONSORTIUM
Certificate of Excellence
This is to certify that MKaif Qureshi from Vivekanand Education Society's Institute Of Technology (VESIT), Mumbai submitted detailed report in Round 2 | Submission Round of AI Blueprint For Bharat, organized by Public Policy and Governance Society, in collaboration with AI Knowledge Consortium.
HARIOM
Advisor
Public Policy and Governance Society
Indian Institute of Technology Kharagpur
OMKAR
Governor
Public Policy and Governance Society
Indian Institute of Technology Kharagpur

IET
The Institution of Engineering and Technology
Certificate of Participation
presented to
Vedant Pawar
for participating in the
Regional Rounds (West)
of
the IET India Scholarship Award 2024
SHEKHAR SANYAL
COUNTRY HEAD & DIRECTOR,
IET INDIA
IET INDIA
SCHOLARSHIP AWARD 2024

	2.8.2	**Participation in Intra College Competitions**

2.8.3 **CSI EVENTS:** CSI EVENTS

Event Name: AI SHOWDOWN
Date: 23/08/24

Sr. No.	Name of the Student	Class
1	Pankaj Gupta	D7A
2	Ayush Attarde	D7A
3	Rasika Gadre	D7A
4	Amogh More	D7B
5	Bikas Paul	D7C
6	Purab Puraswani	D7C
7	Khushi J lachhani	D7C
8	Sanjay Aski	D7C
9	Aradhya Ingale	D17A

Event Name: CarrerX
Date: 20/09/24

Sr. No.	Name of the Student	Class
1	Sakshi Bhansali	D7A
2	Navya Rangwani	D7B
3	Mahek Hingorani	D7B
4	Khushi sadhuramani	D7B
5	Soham Kamathi	D7B
6	Aryan Pandita	D2A
7	Shivam Jha	D7B
8	Srushti Mahadik	D7A
9	Pradnya Patil	D7C
10	Gaurang K. Gade	D7B

2.8.4

ISTE EVENT : ISTE Events

Event Name: Uncode The Chase
Date: 20th - 21st August 2024

Sr. No.	Name of the Student	Class	Award / Participation
1	VEDANT GAWALI	D7A	Participation
2	Bhumik Gianani	D7A	Participation
3	SUKHBIR SINGH GOKLANI	D7A	Participation
4	Aditya Agrahari	D7A	Participation
5	Rasika Gadre	D7A	Participation
6	Ishan Jadhav	D7C	Participation
7	Garv Chandnani	D7C	Participation
8	Achvant belwani	D7A	Participation
9	Harshavardhan Khamkar	D7C	Participation
10	Molly Dembla	D7A	Participation
11	Kanak bajaj	D7A	Participation

Event Name: D-Ace-A
Date: 20th September 2024

Sr. No.	Name of the Student	Class	Award / Participation
1	Nitika Nagdevani	D12B	Participation
2	Vedant Shashikant Gawali	D7A	Participation
3	SUKHBIR SINGH GOKLANI	D7A	Participation
4	Aditya Agrahari	D7A	Participation

5	Bhumik Gianani	D7A	Participation
6	LAKHAN GURUBAXANI	D7A	Participation
7	Molly Dembla	D7A	Participation
8	Saniya Jeswani	D7A	Participation
9	Dhruvika bhatia	D7A	Participation
10	Jai Desar	D7C	Participation
11	Aadi Singh Chauhan	D7C	Participation
12	Yash Mahajan	D7C	Participation
13	Soham arun patil	D7C	Participation
14	Veda Patki	D7C	Participation
15	Sanjay Basawaraj Aski	D7C	Participation
16	Sudarshan Gopal	D7C	Participation
17	Aanchal Gupta	D7C	Participation
18	Bikas Paul	D7C	Participation
19	Pranjal Sunil Ahuja	D7C	Participation
20	Khushi Jagdish Lachhani	D7C	Participation
21	Alok Pal	D7C	Participation

2.8.5

ISA EVENTS: ISA Events

Event Name: Web Animation with CSS and JS
Date: 27th July 2024

Sr. No.	Name of the Student	Class	Award / Participation
1	Darshan Kakad	D12A	Participant
2	Samruddhi Santosh Jatkar	D12B	Participant
3	Jiten Vijay purswani	D12B	Participant
4	Maanav Sunil Valecha	D12B	Participant

5	Suryanarayanan Panigrahy	D12C	Participant
6	Sanskruti Sambhaji Ukarande	D7A	Participant
7	Dhruvika Bhatia	D7A	Participant
8	NINAD PRAVIN HATWALNE	D7A	Participant
9	Ayush Nilesh Attarde	D7A	Participant
10	SUKHBIR SINGH GOKLANI	D7A	Participant
11	Bhumik Haresh Gianani	D7A	Participant
12	Meghana Veeranna Poojary	D7A	Participant
13	VEDANT SHASHIKANT GAWALI	D7A	Participant
14	Sakshi Bhansali	D7A	Participant
15	Vedish Chawla	D7A	Participant
16	Dolly balwani	D7A	Participant
17	Ankita Ajay Kukreja	D7A	Participant
18	Jaee Sakharkar	D7A	Participant
19	Dhruv Sanjay Bajaj	D7A	Participant
20	Shreya Gokhale	D7A	Participant
21	Pankaj Gupta	D7A	Participant
22	Ajay Lakshawani	D7A	Participant
23	Manas Sanjay Mungekar	D7A	Participant
24	Rohit Peeyush Dhakras	D7A	Participant
25	Lakhan Gurubaxani	D7A	Participant
26	Rochelle Ann Teddy	D7A	Participant
27	Shubham Mishra	D7B	Participant
28	HARSH TUKARAM DHEBE	D7B	Participant
29	RAJAT RAMBHAVAN VERMA	D7B	Participant
30	Ashutosh kumar tripathi	D7B	Participant
31	Ronit Chugwani	D7B	Participant
32	Jai Bhatia	D7B	Participant
33	Harshita Haresh Bhatia	D7B	Participant

		34	Sakshi Kukreja	D7B	Participant
		35	Khushi Dayaramani	D7B	Participant
		36	Vanshika Somnani	D7B	Participant
		37	Tanmay Santosh Jadhav	D7B	Participant
		38	Sahil Bajaj	D7B	Participant
		39	Prathamesh Kiran Joshi	D7B	Participant
		40	Gaurav Anand Khutwal	D7B	Participant
		41	Purab Amit Keshwani	D7B	Participant
		42	Prajwal Dinesh Kulkarni	D7B	Participant
		43	Shivam Jha	D7B	Participant
		44	Dolly Mangwani	D7B	Participant
		45	Sakshi Jotiram thorat	D7B	Participant
		46	Purab Puraswani	D7C	Participant
		47	Sanjay Basawaraj Aski	D7C	Participant
		48	Riddhi Narendra Jangale	D7C	Participant
		49	Aanchal Kumari Gupta	D7C	Participant
		50	Sonal patil	D7C	Participant
		51	Akshhad Ahuja	D7C	Participant
		52	Bhoomika Dunichand Makhija	D7C	Participant
		53	Isha Prakash Palkar	D7C	Participant
		54	Rushikesh Ravaji Shembade	D7C	Participant
		55	Soham patil	D7C	Participant
		56	Ishan Jadhav	D7C	Participant
		57	Veda Dinesh Patki	D7C	Participant
		58	Akul Dinesh Patre	D7C	Participant
		59	Alok Pal	D7C	Participant
		60	Jeet mulrajani	D7C	Participant

Event Name: 3d Modeling Workshop
Date: 1st & 2nd August, 2024

Sr. No.	Name of the Student	Class	Award / Participation
1	Shivam Sanmukh Makhija	SE	Participant
2	Manav Bodhani	SE	Participant
3	Harshit Anand Sachdev	SE	Participant
4	Preetika Khilnaney	SE	Participant
5	LAKHAN Gurubaxani	SE	Participant
6	Saniya Jeswani	SE	Participant
7	Hiteshkumar Bajaj	SE	Participant
8	Soham Arun Patil	SE	Participant
9	Veda Dinesh Patki	SE	Participant
10	Akul Patre	SE	Participant
11	Aanchal Kumari Gupta	SE	Participant
12	Sanchet Khemani	TE	Participant
13	Ankita Ajay Kukreja	SE	Participant

2.8.6

IEEE EVENTS:IEEE Events

Event Name: CryptoChrome
Date: 13/8/2024

Sr. No.	Name of the Student	Class	Award / Participation
1	Gaurav Khutwal	D7B	Participation
2	Prathamesh Joshi	D7B	Participation
3	Harsh Dhebe	D7B	Participation

4	Soham Kamathi	D7B	Participation
5	Shubham Mishra	D7B	Participation
6	Shivam Jha	D7B	participation
7	Sahil Bajaj	D7B	participation
8	Prajwal Kulkarni	D7B	participation
9	Dhruv Ashok Lohana	D7B	participation
10	Gaurang K. Gade	D7B	participation
11	Dhrijesh Bhusara	D7B	participation
12	Om Mhatre	D7C	participation
13	Sanchet Khemani	D12B	participation
14	Vivek menghani	D12B	participation

Event Name: UI/UX Workshop
Date: 21st and 22nd August

Sr. No.	Name of the Student	Class	Award / Participation
1	Hanishka kataria	D7C	Participation

Event Name: Technical Paper presentation
Date: 5/10/2024

Sr. No.	Name of the Student	Class	Award / Participation
1	ZAID MULLA	D2A	Participation
2	Sukanya	D2B	Participation

		3	Poorvaja Joshi	D2B	Participation
		4	Bhoomi Ghanshyam Singh	D2B	Participation
		5	Talreja Yogesh Naresh	D2B	Participation
		6	Anvi Anant patil	D2B	Participation
		7	sambit sarkar	D2B	Participation
		8	Nikhil kherajani	d2b	Participation
		9	Saman Pandey	D2C	Participation
		10	Tanishk Patil	D2C	Participation
		11	Mamta Raju Mirani	D2C	Participation
		12	Meghana Veeranna Poojary	D7a	Participation
		13	Sailee Khedekar	D7A	Participation
		14	Aditya Upasani	D7C	Participation
		15	Sanjay Basawaraj Aski	D7C	Participation
		16	Riddhi Motwani	D7C	Participation
		17	Vaibhav Thadwani	D7C	Participation
		18	Akshhad Ahuja	D7C	Participation
		19	Akul Patre	D7C	Participation
		20	Aditya Upasani	D7C	Participation
		21	Sanjay Basawaraj Aski	D7C	Participation
		22	Samiksha Nikam	D12B	Participation
		23	Nickhil Shivakumar	D12B	Participation
		24	Karan Vinod Bhatia	D12B	Participation
2.9		**ExtraCurricular Activities**			
	2.9.1	**Participation in Inter College Competitions** Ref Doc **[Copy extra curricular Activities)** 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

2.9.2 **Participation in Intra College Competitions**

2.9.3 **Music Events: Ref Doc**
Event name: Independence Day
Date: 13th August 2024

Sr. No.	Name of the Student	Class
1	**Chinmay Desai**	**D12C**

2.9.4 **Sports Events: Ref Doc**

Event Name: Indoor Sphurti - Chess
Date: 1st - 11th October
#Total no of Participants: 108
Total no. of CMPN Participants:

Sr. No.	Name of the Student	Class	Award / Participation
1	Eshan Vijay	D12C	Runners-Up
2	Jay Dadlani	D12C	Runners-Up
3	Rahul Dudani	D12C	Runners-Up
4	Ishwari Sunil Dehadray	D12B	Participation
5	Aditi Dubey	D12B	Participation
6	Aanchal Gupta	D7C	Semi-finals
7	Dolly Balwani	D7A	Semi-finals
8	Ankita Kukreja	D7A	Semi-finals

9	Shivam Chaugule	D7A	Participation
10	Jay Desar	D7C	Participation
11	Manish Raje	D7B	Participation
12	Aman Singh	D2B	Participation
13	Dhanaraj More	D2B	Participation
14	Yogesh Talreja	D2B	Participation
15	Nandini Khankari	D2B	Runners-Up
16	Lavanya Gurbani	D2B	Runners-Up
17	Sukanya Auti	D2B	Runners-Up

Event Name: Indoor Sphurti- Futsal
Date: 1st - 11th October
#Total no of Participants: 90
Total no. of CMPN Participants:

Sr. No.	Name of the Student	Class	Award / Participation
1	Gazal Keshwani	D12C	Runners-Up
2	Ananya Parthasarathy	D12C	Runners-Up
3	Anusha Gonal	D12C	Runners-Up
4	Khushi Jeswani	D12A	Runners-Up
5	Pranita Bannore	D12A	Runners-Up
6	Mrunal Mahajan	D12A	Runners-Up
7	Shreya Chhatwani	D12B	Runners-Up
8	Dimple Bhojwani	D7A	Semi-finals

9	Riddhi Motwani	D7C	Semi-finals
10	Dhruvika Bhatia	D7A	Semi-finals
11	Sanskruti Ukarande	D7A	Semi-finals
12	Jaee Sakharkar	D7A	Semi-finals
13	Nandini Khankari	D2B	Winners
14	Khushi Mohanani	D2C	Winners
15	Tanvi Jagade	D2B	Winners
16	Riya Bhatt	D2B	Winners
17	Riddhi Tamhankar	D2C	Winners

Event Name: Indoor Sphurti - Darts
Date: 1st - 11th October
#Total no of Participants: 108
Total no. of CMPN Participants

Sr. No.	Name of the Student	Class	Award / Participation

1	Eshan Vijay	D12C	Winners
2	Gopal Vanjarani	D12C	Winners
3	Heeren Karwani	D12C	Winners
4	Bhuvhan Jamwal	D12C	Winners
5	Achvant Belwani	D7A	Participation
6	Dhrijesh Bhusara	D7B	Participation
7	Vaibhav	D7C	Participation
8	Veda Patki	D7C	Participation
9	Sanskruti Ukarande	D7A	Participation
10	Rasika Gadre	D7A	Participation
11	Santushth Nathani	D2C	Participation
12	Atharva Moghe	D2C	Participation
13	Dhanaraj More	D2B	Participation
14	Nandini Khankari	D2B	Winners
15	Khushi Mohanani	D2C	Winners
16	Lavanya Gurbani	D2C	Winners

Event Name: Indoor Sphurti- Box Cricket
Date: 1st - 11th October
#Total no of Participants: 108
Total no. of CMPN Participants:

Sr. No.	Name of the Student	Class	Award / Participation
1	Gouresh Madeye	D12A	Semi-finals
2	Vansh Nenwani	D12A	Semi-finals
3	Tarun Gulwani	D12A	Semi-finals
4	Himanshu Menghrajani	D12B	Semi-finals
5	Sagar Panigrahi	D12A	Semi-finals
6	Soham kesarkar	D7A	Participation
7	Akash Jadhav	D7C	Participation

8	Ishan Jadhav	D7C	Participation
9	Dhruwal Panchal	D7A	Participation
10	Harshvardhan Khamkar	D7C	Participation
11	Suhan poojary	D7A	Participation
12	Amit Khattar	D7A	Participation
13	Arnav Dhole	D2C	Winners
14	Soumil Sawant	D2B	Winners
15	Nayan Patil	D2C	Winners
16	Samarth Dudani	D2C	Winners
17	Ayush Pamnani	D2C	Winners
18	Aryan Pandita	D2A	Winners
19	Manish Mirani	D2C	Winners
20	Bhavesh Pamu	D2C	Winners

Event Name: Indoor Sphurti - Carrom
Date: 1st - 11th October
#Total no of Participants: 108
Total no. of CMPN Participants:

Sr. No.	Name of the Student	Class	Award / Participation
1	Ananya Parthasarathy	D12C	Semi-Finals
2	Taniya Vallecha	D12C	Semi-Finals
3	Mrunal Mahajan	D12A	Semi-Finals
4	Eshan Vijay	D12C	Participation
5	Gopal Vanjarani	D12C	Participation
6	Bhuvhan Jamwal	D12C	Participation
7	Amogh More	D7B	Participation
8	Mohit Chawla	D7C	Participation
9	Ishan Jadhav	D7C	Participation
10	Rasika Gadre	D7A	Participation

11	Sanskruti Ukarande	D7A	Participation
12	Sakshi Kukreja	D7B	Participation
13	Abhay Panchal	D2B	Participation
14	Soumil Sawant	D2B	Participation
15	Aditya Bhosle	D2B	Participation
16	Nandini Khankari	D2B	Participation
17	Khushi Mohanani	D2C	Participation
18	Lavanya Gurbani	D2B	Participation

Event Name: Indoor Sphurti - Carrom Mixed
Date: 1st - 11th October
#Total no of Participants: 108
Total no. of CMPN Participants:

Sr. No.	Name of the Student	Class	Award / Participation
1	Ananya Parthasarathy	D12C	Participation
2	Taniya Vallecha	D12C	Participation
3	Mrunal Mahajan	D12A	Participation
4	Eshan Vijay	D12C	Participation
5	Gopal Vanjarani	D12C	Participation
6	Bhuvhan Jamwal	D12C	Participation
7	Amogh More	D7B	Participation
8	Vedika Dhamale	D7C	Participation
9	Ishan Jadhav	D7C	Participation
10	Akash Jadhav	D7C	Participation
11	Rasika Gadre	D7A	Participation
12	Abhay Panchal	D2B	Participation
13	Soumil Sawant	D2B	Participation
14	Nandini Khankari	D2B	Participation
15	Lavanya Gurbani	D2B	Participation

Event Name: Indoor Sphurti - Badminton
Date: 1st - 11th October

#Total no of Participants: 36
Total no. of CMPN Participants:

Sr. No.	Name of the Student	Class	Award / Participation
1	Gazal Keshwani	D12C	Semi-Finals
2	Vivek Venkatachalam	D12A	Winner
3	Harsh tanwani	D7B	Participation
4	Dimple bhojwani	D7A	Winner
5	Aryan Pandita	D2A	Winner
6	Khushi Mohanani	D2C	Participation

Event Name: Indoor Sphurti - Badminton Mixed Doubles
Date: 1st - 11th October
#Total no of Participants: 36
Total no. of CMPN Participants:

Sr. No.	Name of the Student	Class	Award / Participation
1	Himesh hotwani	D17C	Participation
2	Gazal Keshwani	D12C	Winner
3	Vivek Venkatachalam	D12A	Winner
4	Mohit Chawla	D7C	Participation
5	Dimple bhojwani	D7A	Participation
6	Aryan Pandita	D2A	Semi-Finals
7	Nandini Khankari	D2B	Semi-Finals
8	Krish Lalwani	D2A	Semi-Finals

Event Name: VESIT Futsal League
Date: 22-23rd Septemeber
#Total no of Participants: 84
Total no. of CMPN Participants: 7

Sr. No.	Name of the Student	Class	Award / Participation
1	Soumil Tawde	D17C	Participation

2	Hitesh Mangtani	D7C	Runner Up
3	Himanshu Menghrajani	D12B	Semi-Finals
4	Hannan Chougule	D12B	Semi-Finals
5	Jitesh Verliani	D12B	Semi-Finals
6	Pranay Pawar	D12C	Semi-Finals
7	Maanas Ruchandani	D17C	Participation

Event Name: InterVes - Dance Competition
Date: 15th - 19th October
#Total no of Participants: 8
Total no. of CMPN Participants: 3

Sr. No.	Name of the Student	Class
1	Shreya Chhatwani	D12B
2	Shravani Khopade	D7A
3	Harshita Sewani	D7B

Event Name: InterVes - Singing Competition
Date: 15th - 19th October
#Total no of Participants: 5
Total no. of CMPN Participants: 2

Sr. No.	Name of the Student	Class
1	Chinmay desai	D12C
2	Vivek venkatalchalam	D12A

Event Name: InterVes - Table Tennis
Date: 20th - 24th August
#Total no of Participants: 6
Total no. of CMPN Participants: 1

Sr. No.	Name of the Student	Class	Award / Participation
1	Bhuvhan Jamwal	D12C	Winner

2.9.5

SoRT Events: Ref doc

Event Name: Drops of Hope '24
Date: 29th August 2024

Sr. No.	Name of the Student	Class	Award / Participation
1	Yashodhan Sharma	D17A	Donated blood
2	Vaishnavi Sonawane	D12A	Volunteered
3	Sarang Pavanaskar	D12A	Volunteered
4	Ayush Duseja	D12A	Donated blood
5	Gopal Vanjarani	D12C	Donated blood

2.10		**Alumni Interaction VREACH REport**
	2.10.1	

V-REACH '24: An Alumni Engagement Initiative

Under the guidance of Internal Quality Assurance Cell (IQAC)

Guidance on preparing for better placements
Higher studies and career guidance
Research and innovations
Entrepreneurship development and
New trends in Technology

"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.

Schedule for Computer Engineering

Sr. No	Topic	Date/Day /Time	Name of the Speaker	Designation/Organization
1	**Bridging the Gap: From Classroom to Career in Machine Learning**	29/08/2024 10:30-11:30 am	Mr. Neeraj Chachlani	Lead Data Scientist at Tech Mahindra, Doctorate Researcher at SSBM
2	**Expanding Horizons: Beyond Conventional Career Choices**	15/10/2024 6:00-7:00 pm	Mr. Parimal Aglave	Sr. Consultant at St.Fox Freelance Mixing / Mastering Engineer

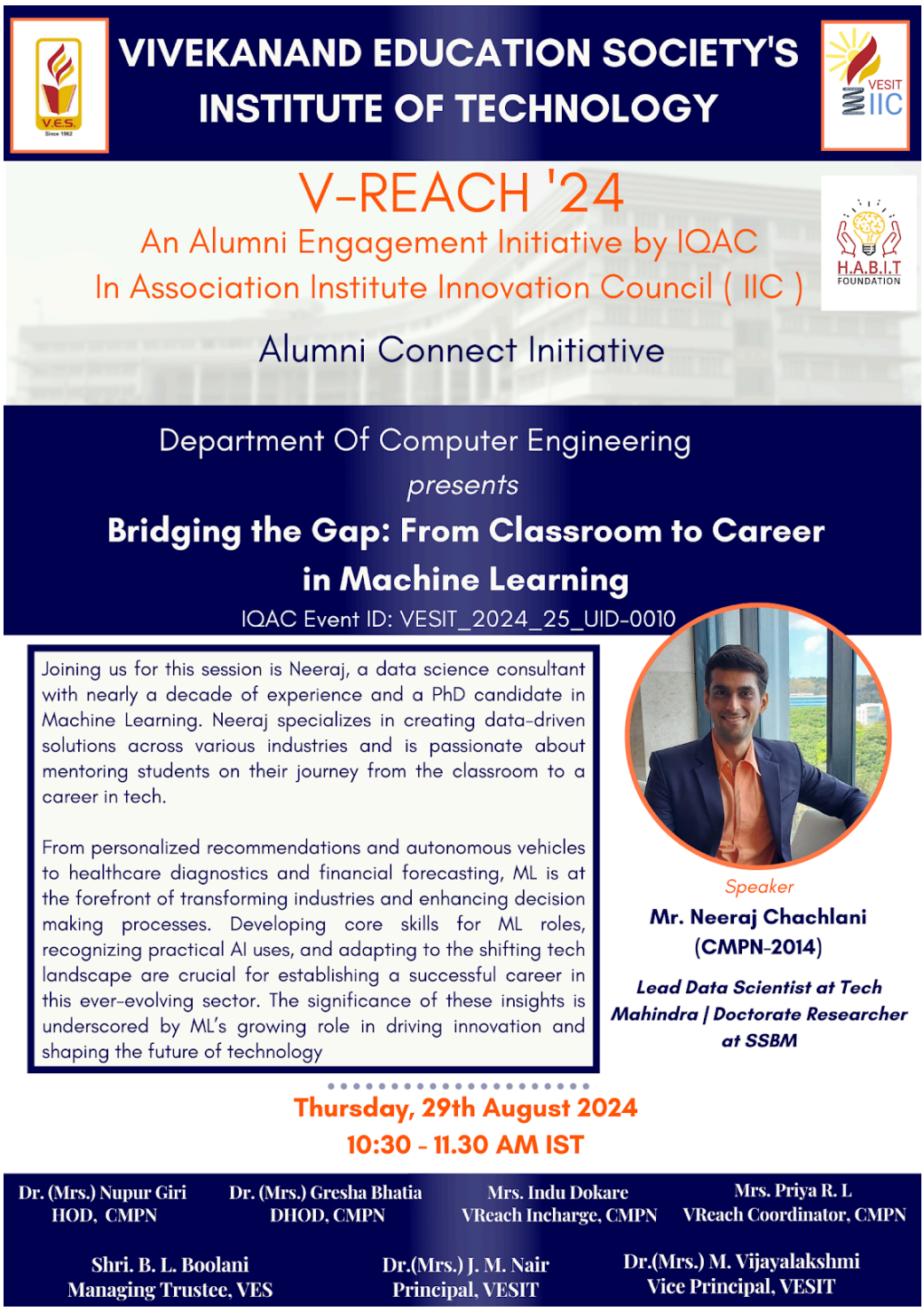
The description of the sessions organized by Computer Engineering are as follows:

1. **Bridging the Gap: From Classroom to Career in Machine Learning**

Title	**Bridging the Gap: From Classroom to Career in Machine Learning**

Description	Neeraj, an alumnus of the 2014 batch, shared his decade-long experience in data science and machine learning (ML), focusing on mentoring students. He emphasized the growing importance of ML in driving innovation across industries like autonomous vehicles, healthcare, and financial forecasting. He also discussed how to start a career in ML, highlighting the importance of building foundational skills, understanding practical AI applications, and staying adaptable to the rapidly evolving tech landscape for long-term success.
Speakers	Mr. Neeraj Chachlani: Lead Data Scientist at Tech Mahindra, Doctorate Researcher at SSBM
Attendance	213 Students
Date & Time	29/08/2024, 10:30-11:30 pm

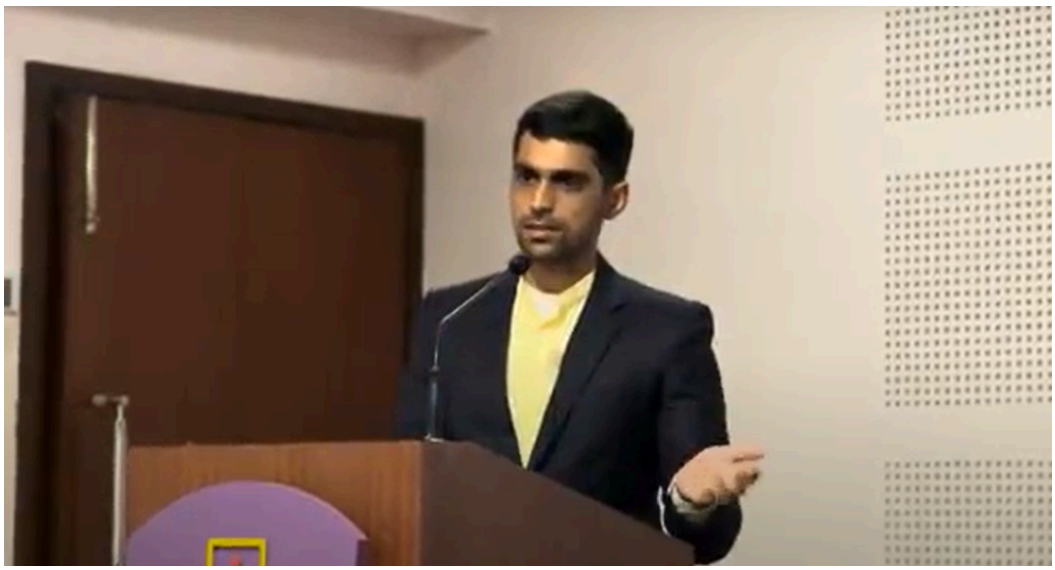
SR NO	DATE	TITLE	DEPT
1	29/8/2024	**Bridging the Gap: From Classroom to Career in Machine Learning**	CMPN



2. Expanding Horizons: Beyond Conventional Career Choices

Title	**Expanding Horizons: Beyond Conventional Career Choices**
Description	He discussed how his passion for music began during his college years and how he balanced this creative interest alongside his demanding studies. Parimal revealed the bold decision to skip placements, choosing to pursue music full-time, and shared how his engineering background helped him in sound design and production. He offered advice to students looking to turn their hobbies into careers, emphasizing the importance of determination and managing expectations from family and society. Parimal also touched on the evolving music industry, the role of technology, and his exciting collaborations with other artists. His story resonated deeply with the audience, encouraging students to follow their passions and explore unconventional career paths.
Speakers	Mr. Parimal Aglave: Sr. Consultant at St.Fox Freelance Mixing / Mastering Engineer
Attendance	160
Date & Time	15/10/2024, 6:00-7:00 pm

SR NO	DATE	TITLE	DEPT
2	15/10/2024	**Expanding Horizons: Beyond Conventional Career Choices**	CMPN



The Industry: From Theory to Practice

Photo Gallery:

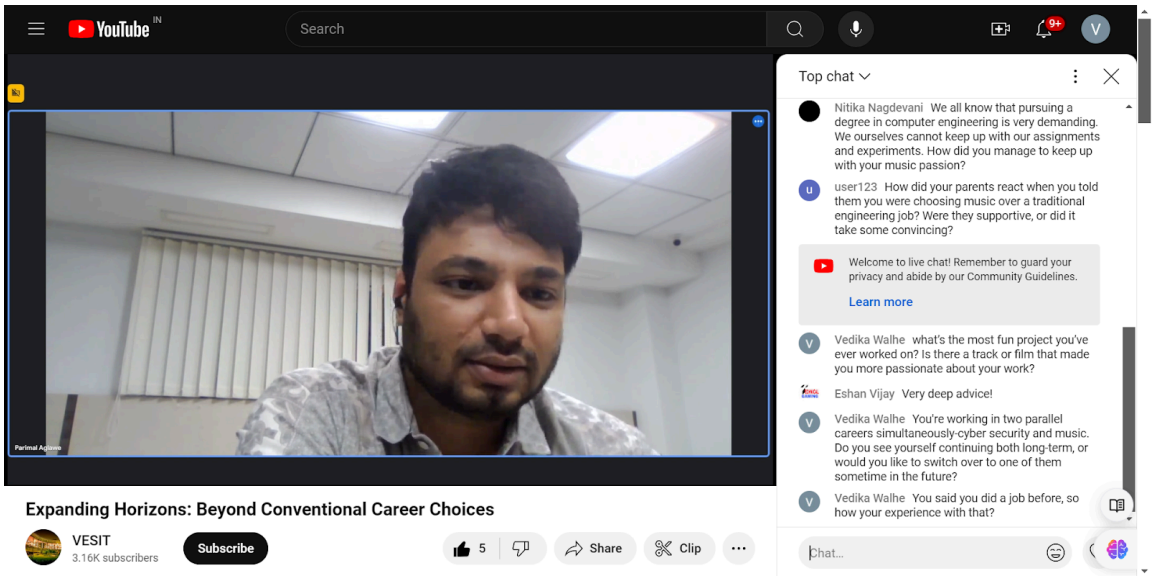
Session -1

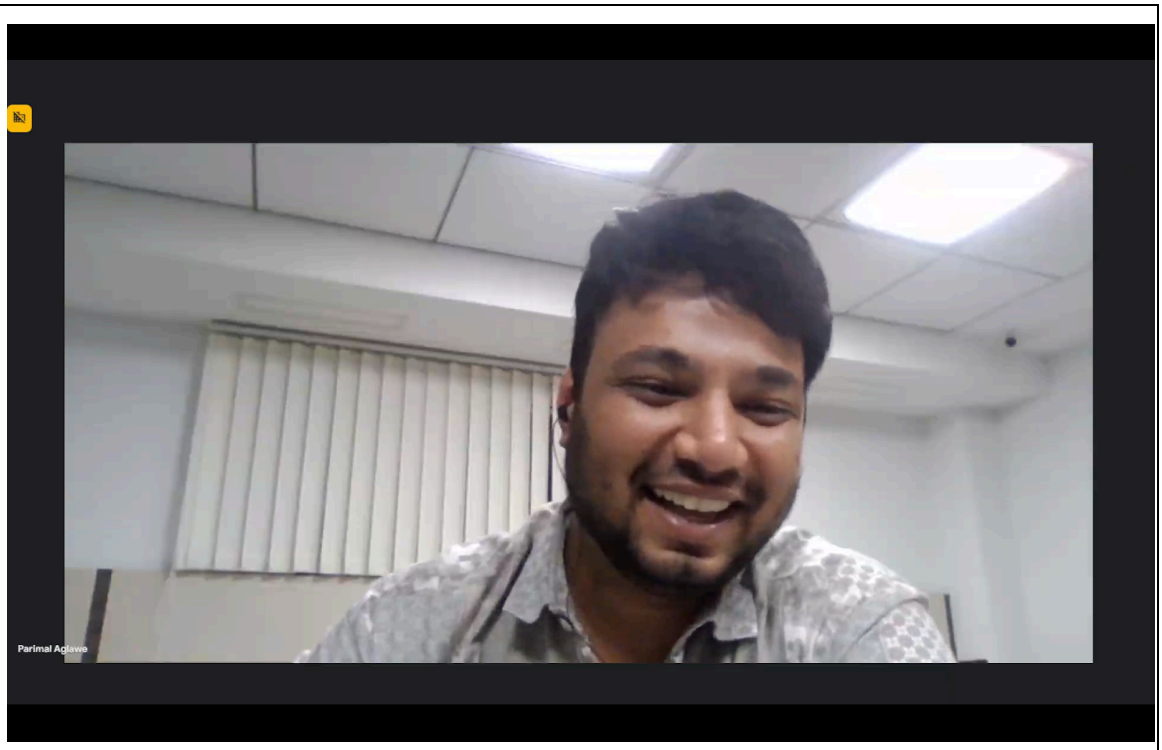
GPS Map Camera
V.E.S institute of technology
Hashu Adwani Memorial Complex, Collector's Colony, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.045662°
Long 72.889123°
29/08/24 10:44 AM GMT +05:30
Google

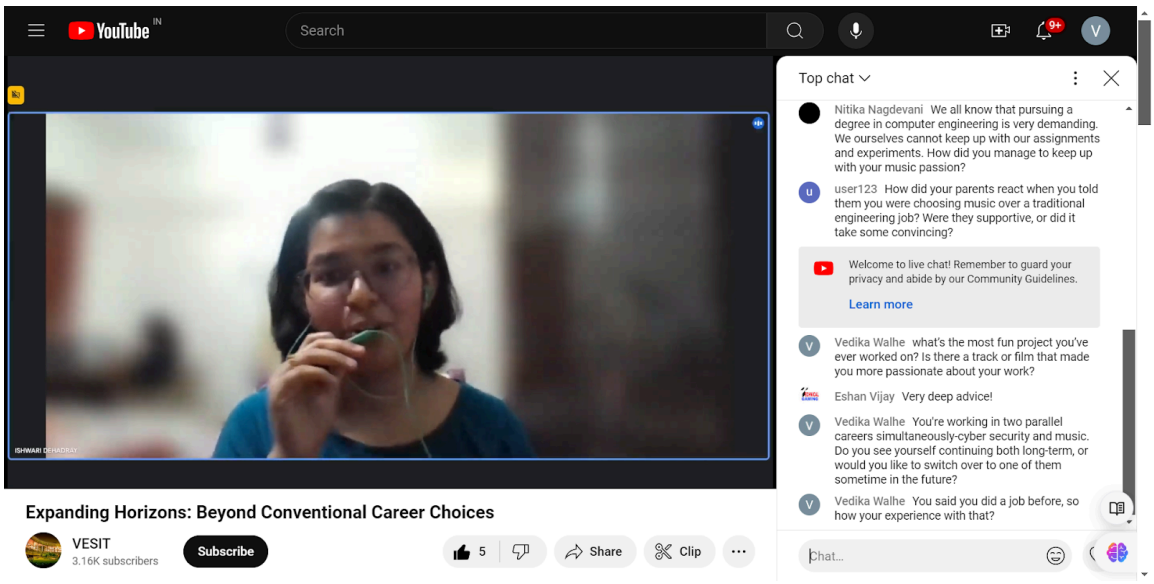
The Industry: From Theory to Practice
Knowledge is of no value unless you put it into practice – Anton Chekhov
GPS Map Camera
V.E.S institute of technology
Hashu Adwani Memorial Complex, Collector's Colony, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.045662°
Long 72.889123°
29/08/24 10:55 AM GMT +05:30
Google

GPS Map Camera
V.E.S institute of technology
Hashu Adwani Memorial Complex, Collector's Colony, Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.045662°
Long 72.889123°
29/08/24 11:04 AM GMT +05:30
Google

Session -2:

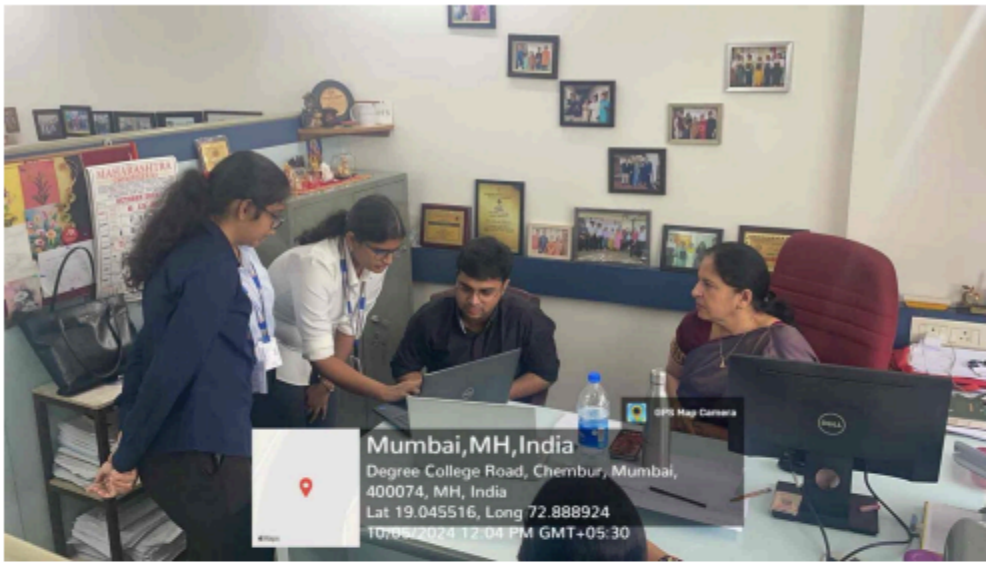

YouTube
Search
Top chat
Nitika Nagdevani We all know that pursuing a degree in computer engineering is very demanding. We ourselves cannot keep up with our assignments and experiments. How did you manage to keep up with your music passion?
user123 How did your parents react when you told them you were choosing music over a traditional engineering job? Were they supportive, or did it take some convincing?
Welcome to live chat! Remember to guard your privacy and abide by our Community Guidelines.
Learn more
Vedika Walhe what's the most fun project you've ever worked on? Is there a track or film that made you more passionate about your work?
Eshan Vijay Very deep advice!
Vedika Walhe You're working in two parallel careers simultaneously-cyber security and music. Do you see yourself continuing both long-term, or would you like to switch over to one of them sometime in the future?
Vedika Walhe You said you did a job before, so how your experience with that?
Chat...
Expanding Horizons: Beyond Conventional Career Choices
VESIT
3.16K subscribers
Subscribe
5
Share
Clip





	2.10.2	**Pioneering Ideas: Alumni-Led Project Reviews [Report]** The Department of Computer Engineering conducted "Pioneering Ideas: Alumni-Led Project Reviews" on 5th October 2024. All TE projects were reviewed by Alumni industry experts (11 Alumnus) having various areas of specialization. Project groups along with the group mentor discussed the project idea and its proposed solution to the

		Alumnus. Each Alumni reviewed nearly 4 to 5 project groups and evaluated the project based on certain criteria. Also, they provided valuable suggestions and feedback to TE computer engineering students to enhance their ideas in project implementation. Evaluation Methodology: The experts evaluated the allotted projects through the demonstrations made available to them on the 3rd Floor. The evaluation parameters for judgment were based on : 1) Engineering Concepts & Knowledge 2) Interpretation of Problem & Analysis 3) Design / Prototype & Interpretation of Data & Dataset 4) Modern Tool Usage 5) Societal Benefit, Safety Consideration 6) Environment Friendly & Ethics 7) Team work & Presentation Skills 8) Applied Engg & Mgmt principles 9) Life - long learning & Professional Skills 10) Innovative Approach The suggestions and feedback provided by the alumni were uncommendable. The Expert Panel stated their views about the evaluated projects. They appreciated the efforts taken by the Department and the Project Team to showcase the skill set of the students while developing their Projects at the initial stage. They also elaborated the need to present these project ideas to related industries and pitch in for Product / Application development / Service Model. Group Members: Core Team 1 Dr.(Mrs.) Gresha Bhatia (Deputy HOD , Project Convener) 2 Mrs. Priya R. L (TE Coordinator) 3 Mrs. Prerna Solanke (TE Coordinator) External Reviewers Alumni Members ● Mr. Anish Vaidya, Software Engineer II, JP Morgan Chase & Co. Mumbai ● Mr. Srivatsan kannan iyengar, Software Development Engineer 2, Autodesk, Mumbai ● Mr. Amay Lekhraj Chugh, Consultant - Package Implementation, LTIMindtree, Mumbai ● Mr. Jatin M. Bhagchandani, Custom Software Engineering Analyst, Accenture, Mumbai ● Mr. Sahil Rajpal, Software Developer L3, Loopio, Mumbai ● Mr. Chaitanya Anand Sondur, Software Engineer, Forcepoint, Mumbai

		● Mr. Prathamesh Dongre, Strategy Consultant, Accenture Strategy & Consulting, Mumbai ● Mr. Nikhil Joshi, Analyst, Institutional Shareholder Services, Mumbai ● Miss. Maitryee Choudhary, Technology Associate, Full stack web developer, Morgan Stanley, Mumbai ● Mr. Amit Dinesh Chhabria, Software Developer 2, Forcepoint, Mumbai ● Mr. Sivanta Beera, Associate Software Engineer, Accenture, Delhi 

2.11

Internships: LINK

Total No of Internships completed	**40**
Total No of students completed Internship	**40**
Total No of companies offered Internship	**33**

Sr. No.	**Company offered Internship**	**No of students**
1	Cambay Consulting India Private Limited	1
2	Clario	1
3	CodeClause Pvt. Ltd.	1
4	CodeSprint Technologies	1
5	Codsoft	1
6	Drona Aviation	1
7	Exponential Solutions & Consultancy Services	1
8	FundsMama	1
9	Genius Academy	2
10	Hoppy Mobility Services Pvt Ltd	1
11	IIT-BHU	1
12	Indian Institute of Technology, Goa	1
13	Jio Platforms Limited(JPL)	2
14	JSW Steel	1
15	KaamBack	1
16	LexiConn Content Services Pvt Ltd.	1
17	Mastek Ltd	3
18	Max Planck Institute for Software Systems	1
19	Muhandae Systems Private Limited	1

20	Neelkamal Furnishing India Pvt Ltd	1
21	NPCIL	1
22	Perpetuuiti Technosoft Services Pvt. Ltd.	1
23	Pixolo	3
24	Proceedit "the BPaaS Company"	1
25	Renkube Pvt Ltd	1
26	Saint Gobain INDEC	1
27	SearchAI	1
28	Smart IT Centre	1
29	The Fresh Bucket	2
30	tutorU	1
31	Xangars Infratech Pvt Ltd.	1
32	Xzect Labs Private Limited	1
33	YBI Foundation	1

Internship details

Sr. No.	Student Name	Class	Company Name	Title of Project	Start date of internship	End date of internship
1	Jatin Navani	D12B	Cambay Consulting India Private Limited	Paper Trade	27-05-2024	12-07-2024
2	Mayuresh Mukesh Gujare	D12C	CodeClause Pvt. Ltd.	Analyze sentiment in movie reviews, Movie Genre Prediction	01-06-2024	01-07-2024
3	Riddhi Motwani	D7C	CodeSprint Technologies	Currency Converter using Rest API	30-07-2024	29-08-2024

4	Rahul Dudani	D12C	Codsoft	PizzaExpress	20-05-2024	20-06-2024
5	Nimish chug	D12B	Exponential Solutions & Consultancy Services	LeadCrm	10-07-2024	10-09-2004
6	Harsh Dinesh Maghnani	D7A	FundsMama	Fundsmama Mobile App	24-05-2024	20-08-2024
7	Tejas Mahesh Gadge	D7B	Genius Academy	Genius Academy Official Website	01-01-2024	31-05-2024
8	Anisha Shankar	D12B	Genius Academy	Genius Academy official Website	01-01-2024	31-05-2024
9	Vedika Prafulla Walhe	D12B	IIT-BHU	1. Applied Machine Learning algorithms on the dental dataset simulated by the Lab , 2. Helped in developing HaemCal- a software for visualising the plots generated through biomechanical simulations	16-05-2024	12-07-2024
10	Sai Thikekar	D17A	Indian Institute of Technology, Goa	Stock Trend Prediction	14-05-2024	15-07-2024
11	Yash Sharma	D12A	Jio Platforms Limited(JPL)	Rights Management	27-05-2024	26-07-2024

				System (RMS)		
12	Hitesh Punjabi	D17B	JPL - Jio Platforms Limited	-	27-05-2024	26-07-2024
13	Vedant Sameer Mhatre	D12B	JSW Steel	Incident Reporting App (General Project Name)	03-06-2024	03-07-2024
14	Sarang Pavanaskar	D12A	LexiConn Content Services Pvt Ltd.	Content Resource Development & Web Designing	07-06-2024	07-08-2024
15	Purtee Santosh Mahajan	D17A	Mastek	Legal contract analyzer	04-06-2024	31-07-2024
16	Tasmiya Khan	D17A	Mastek Ltd	Legal Contract Analyzer and Language Translator	04-06-2024	31-07-2024
17	Srushti Satish Sambare	D17A	Mastek Ltd.	Metadata extraction from Legal Contracts and Arabic to English Translation of Contracts	04-06-2024	31-07-2024
18	Attreyee Mukherjee	D17B	Max Planck Institute for Software Systems	LLM Planner	15-05-2024	15-08-2024
19	Simran Gurdasani	D12A	Muhandae Systems Private Limited	Official real time website for the company	14-07-2024	18-09-2024

20	Kushl Alve	D12B	NPCIL	Web Application Vulnerability - Study and Assessment	04-06-2024	12-07-2024
21	Nitika Nagdevani	D7B	Perpetuuiti Technosoft Services Pvt. Ltd.	Continuity Patrol (CP)	27-05-2024	12-07-2024
22	Manish Santoshkumar Mulchandani	D17A	Proceedit "the BPaaS Company"	Developing company's trading app and research related to security protocol.	08-01-2024	27-08-2024
23	Shreya Hadkar	D17B	Saint Gobain INDEC	Development of a VR application for industry simulation using Unity	09-05-2024	10-07-2024
24	Ishwari Sunil Dehadray	D12B	The Fresh Bucket	Website Designing	16-06-2024	16-07-2024
25	Sanika Suhas Ingale	D12B	The Fresh Bucket	The Fresh Bucket	16-06-2024	16-07-2024
26	Devansh Joshi	D12C	tutorU	tutorU	21-05-2024	31-08-2024
27	Harsh Ahuja	D12A	Xzect Labs Private Limited	Customised Fitness Chatbot	03-06-2024	02-08-2024
28	Nathan Jesuwin Cherian	D7C	YBI Foundation	Salary Prediction Model	04-06-2024	26-07-2024
29	Ahuja Nishika Sanju	D12B	Hoppy Mobility Services Pvt Ltd	Designing and developing a website and mobile app for a startup	03-06-2024	03-06-2025

					catering to admin, customers and restaurants. The project involves creating user-friendly interfaces for seamless interactions between different stakeholders.		
30	Varsha Chhabria	D17A	KaamBack	Company's website	19-08-2024	19-11-2024
31	Kareena Lachhani	D12B	Pixolo	Pango	04-07-2024	04-07-2025
32	Gayatri Gyanchand Wadhwani	D12B	Pixolo	Dovetail, Flexo, Importo	27-05-2024	27-05-2025
33	Parth Samir Takale	D12B	Pixolo Productions	Pango - Altius	04-07-2024	30-09-2024
34	Aryan Raje	D17A	Renkube Pvt Ltd	Fire Detection in Photovoltaic System occurring due to DC series arching	15-07-2024	15-01-2025
35	Aum Anil Bhamabhani	D12B	Smart IT Centre	Vulnerability Assessment using Kali Linux, AWS Technical Validation	03-05-2024	04-11-2024
36	Manav Keswani	D17C	Xangars Infratech Pvt	Invoice OCR	07-05-2024	07-08-2024

			Ltd.			
37	Shrinivas Ghumare	D17A	Clario	Imaging developer	03-06-2024	02-09-2024
38	Ved Waje	D12A	Drona Aviation	PlutoBlocks	17-06-2024	18-08-2024
39	Ketan Paryani	D17B	Neelkamal Furnishing India Pvt Ltd	1.Flutter based android app 2. Improving Website SEO	21-05-2024	21-08-2024
40	M.Kaif Qureshi	D17A	SearchAI	Ayatrio	13-07-2024	21-08-2024

2.12

Scholarships Applied / Received: <u>Reference DOC</u>

There are various non government scholarships offered by VESIT and other organizations.
In the current academic year, around 30 students from CMPN have applied for scholarships so far through Google forms.
Our students **Ms. Kinjala Sunil Ahuja D17 C, Harshita Lohana D12A, Bhagyashree Shankar Vaswani D17A** have been awarded the **Ekam Foundation Scholarship** for Engineering Students for the year 2024-25. Seven students from **SE-CMPN** have received the second installment of **IDFC FIRST CSR Scholarship**.
A total of **INR 4,22,961** has been received so far by our students.

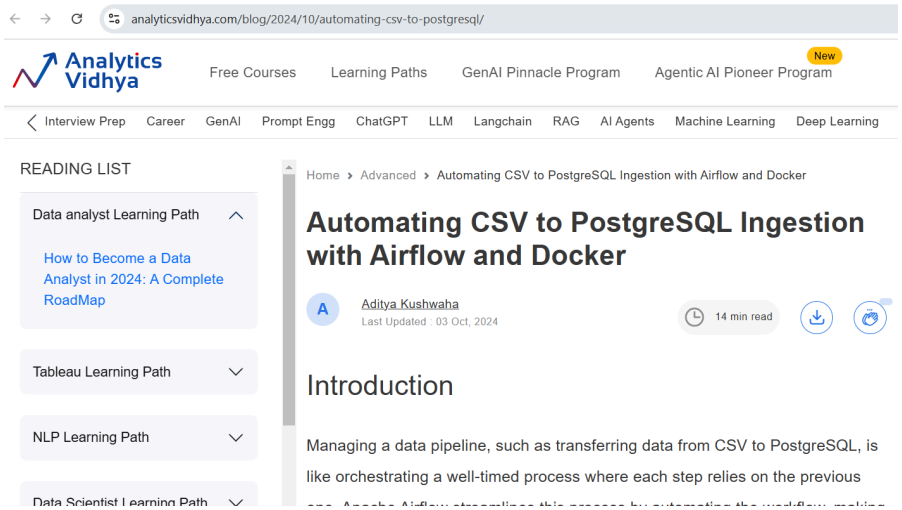
	Name of Student/EKAM	**Year**	**Amount**
1	Bhagyashree Shankar Vaswani	Fourth /D17 A	17678
2	Harshita Lohana	Third /D12 A	16928
3	Kinjala Sunil Ahuja	Fourth /D17C	17678
	TOTAL		**52284**

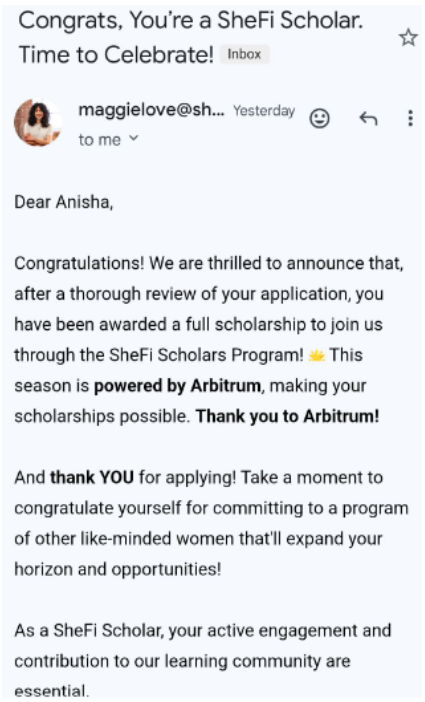
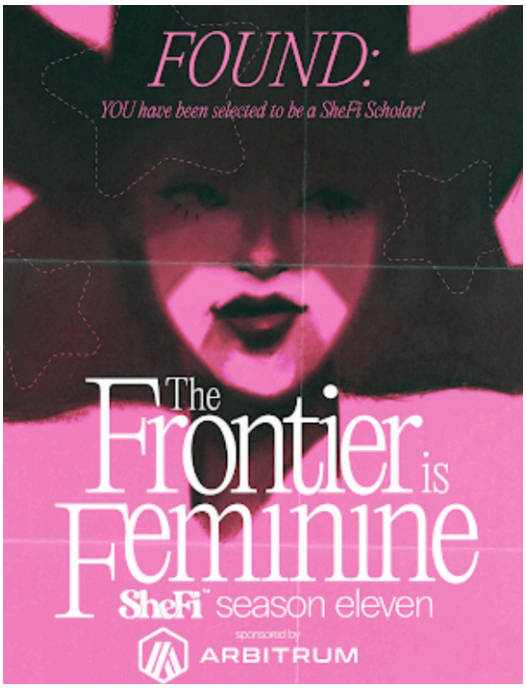
	Name of Student/IDFC	**Year**	**Amount**
1	Abhinav Racharla	Second/D7A	20558
2	Harsh Dhebe	Second/D7B	20558
3	Aditya Agrahari	Second/D7A	100000

4	Sumit Kumar Jha	Second/D7A	75124
5	Ayush Haridas Shelar	Second/D7A	75124
6	Suhan Poojary	Second/D7A	75124
7	Gauri Doiphode	Second/D7B	4189
	TOTAL		**422961**

2.13 **Other Achievements:**

2.13.1 Congratulations to Aditya Kushwaha from D17A. His article has been published as part of the prestigious Data Science Blogathon on Analytics Vidhya. Be sure to check out his insightful piece on automating CSV to PostgreSQL.



	2.13.2	Anisha Shankar, a dedicated CMPN student and member of Codecell-VESIT, has been awarded a full scholarship to join the prestigious SheFi Scholars Program, powered by Arbitrum!  Congrats, You're a SheFi Scholar. Time to Celebrate! Inbox maggielove@sh... Yesterday to me Dear Anisha, Congratulations! We are thrilled to announce that, after a thorough review of your application, you have been awarded a full scholarship to join us through the SheFi Scholars Program! This season is **powered by Arbitrum**, making your scholarships possible. **Thank you to Arbitrum!** And **thank YOU** for applying! Take a moment to congratulate yourself for committing to a program of other like-minded women that'll expand your horizon and opportunities! As a SheFi Scholar, your active engagement and contribution to our learning community are essential. 
	2.13.3	**Best Paper award:** **Anish Nair, Dr. Nupur Giri, Yogesh Pandit, Tanmay Damle, Jheel Panchal, Nilesh Sharma, Harsh Deshmukh** have presented a paper titled 'A novel approach to services and fault prediction diagnostics of artificial intelligence based smart assistant of two wheeler' in 5th international conference on microelectronics, computing systems, machine learning and Internet of things (MCMI 2024) held on 19th-20th Oct 2024 at ARTTC BSNL Ranchi. The paper has received the **Best Paper award** in microelectronics Engineering.

Ref.No.: ISVE/MCMI/2024/BPA001

5TH INTERNATIONAL CONFERENCE ON

MICROELECTRONICS, COMPUTING SYSTEMS, MACHINE LEARNING & INTERNET OF THINGS (MCMI-2024)

INDIAN SOCIETY FOR VLSI EDUCATION

RANCHI-835217 (JHARKHAND) INDIA

ISVE Best Paper Award Certificate

Dr. Kalyan Singh Yadav Memorial Award in Microelectronics Engineering

Technical Session: Microelectronics, VLSI Design & Computing Systems

This is to certify that Anish Nair, Nupur Giri, Yogesh Pandit, Tanmay Damle, Jheel Panchal, Nilesh Sharma, Harsh Deshmukh *of* Vivekanand Education Society's Institute of Technology, Collector's Colony, Chembur, Mumbai has/have been participated and presented the article title A novel approach to services and fault prediction diagnostics of artificial intelligence based smart assistant of two-wheeler in the 5th *International Conference on Microelectronics, Computing Systems, Machine Learning & Internet of Things (MCMI-2024)* organized by ISVE at **Advanced Regional Telecom Training Centre**, **BSNL**, Hazaribag Road, Ranchi-835217, Jharkhand, India *during October 19 -20th , 2024* in ***Virtual Mode.***

Dr. Vijay Nath
General Chair_MCMI-2024
Executive Mem ISVE Ranchi
BIT Mesra, Ranchi

Dr. Anand K. Thakur
Organizing Secretary_MCMI-2024
Executive Mem ISVE Ranchi
Ranchi University, Ranchi

Dr. Raj Kumar Singh
Convener_MCMI-2024
Executive Mem ISVE Ranchi
Ranchi University, Ranchi

Dr. D.K. Yadav
President ISVE Ranchi
Professor
NIT Jamshedpur

	2.13.4	**Best Paper award:** **Dalvi Shruti Vijay, Goplani Hitakrit M, Nabar Swara, Mehta Krish, Joseph Richard, Galphat Yugchhaya, Dugad Shashi** have been awarded the Best Paper in the track 'Blockchain Application online' for their research paper titled 'Atma Nirbhar Sanchar-Blockchain based approach for multimedia communication' In the 3rd IEEE International Conference on Blockchain and Distributed Systems Security 2024 held during October 17th to 19, 2024 Jointly Organized by IEEE Computer Society Pune Chapter. IEEE Pune Section, VIIT, Pune, Maharashtra, India and IEEE Blockchain Technical Community.

IEEE ICBDS 2024

3rd IEEE International Conference on
Blockchain and Distributed Systems Security 2024
October 17th – 19th, 2024

CERTIFICATE

This is to Certify that

Dalvi, Shruti Vijay*; Goplani, Hitakrit M; Nabar, Swara; Mehta, Krish; Joseph, Richard; Galphat, Yugchhaya; Dugad, Shashi

have been awarded the **Best Paper** in the track

Blockchain Application online
for their research paper titled

Aatmanirbhar Sanchar - Blockchain based approach for multimedia communication

In the **3rd IEEE International Conference on Blockchain and Distributed Systems Security 2024**
held during October 17th to 19th , 2024.
Jointly Organized by IEEE Computer Society Pune Chapter,
IEEE Pune Section, VIIT, Pune, Maharashtra, India and IEEE Blockchain Technical Community.

Dr. Rajesh Ingle
General Chair IEEE ICBDS 2024

Dr. Amar Buchade
Chair TPC, IEEE ICBDS 2024

Mr. Girish Khilari
Vice Chair, IEEE Computer Society Pune Chapter