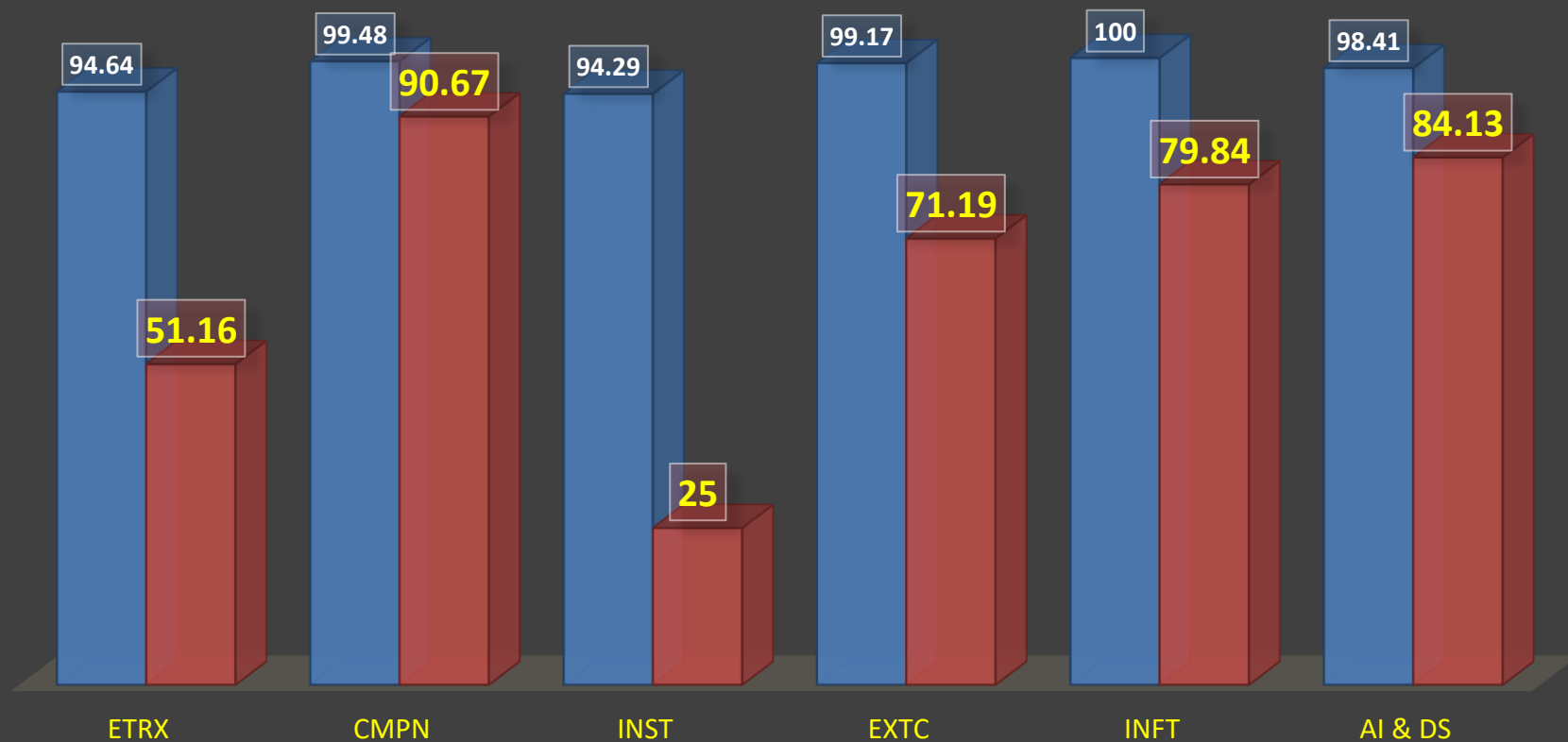


INTAKE

INTAKE A.Y. 2021-22		CURRENT INTAKE A.Y. 2022-23	
Name of the Course	Intake	Name of the Course	Intake
ELECTRONICS*	60*	*NAME CHANGE : ELECTRONICS & COMPUTER SCIENCE	60
COMPUTER	180	COMPUTER	180
INSTRUMENTATION*	60*	*NAME CHANGE : AUTOMATION & ROBOTICS	60
ELECTRONICS & TELECOMM.	120	ELECTRONICS & TELECOMM.	120
INFORMATION TECHNOLOGY	120	INFORMATION TECHNOLOGY	180
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	60	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	120
Total B.E. Intake	600	Current Total B.E. Intake	720

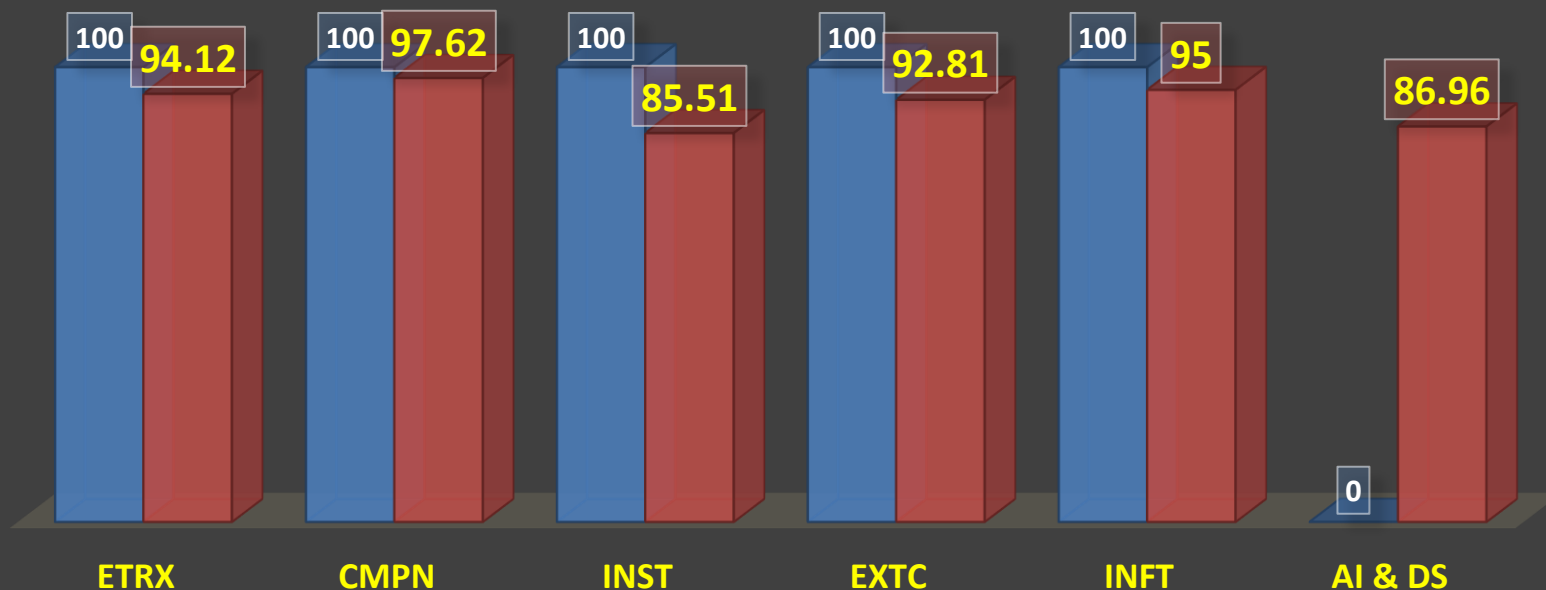
FIRST YEAR ENGINEERING RESULTS

■ College Pass % May 2021 ■ College Pass % May 2022



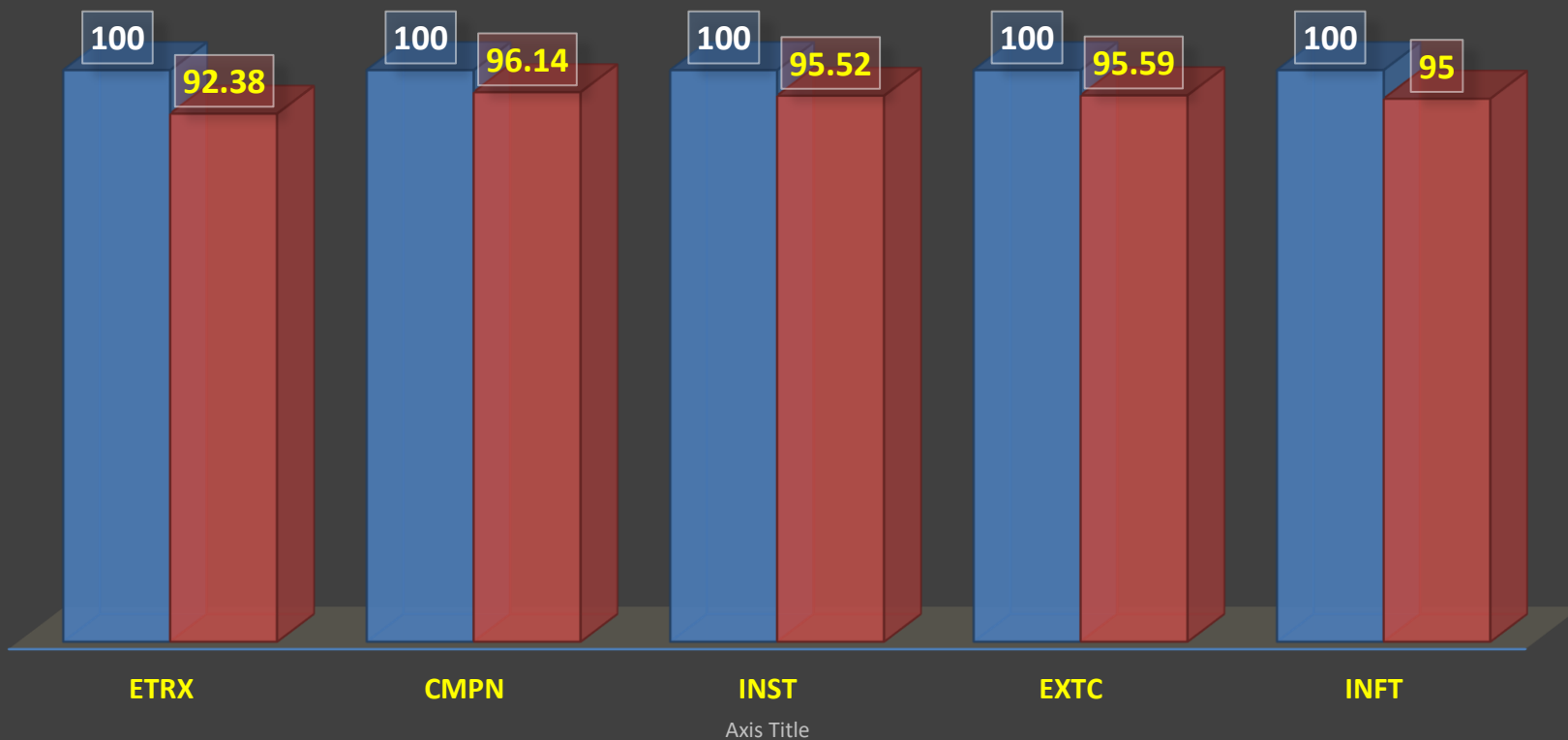
SECOND YEAR ENGINEERING RESULTS

■ College Pass % May 2021 ■ College Pass % May 2022



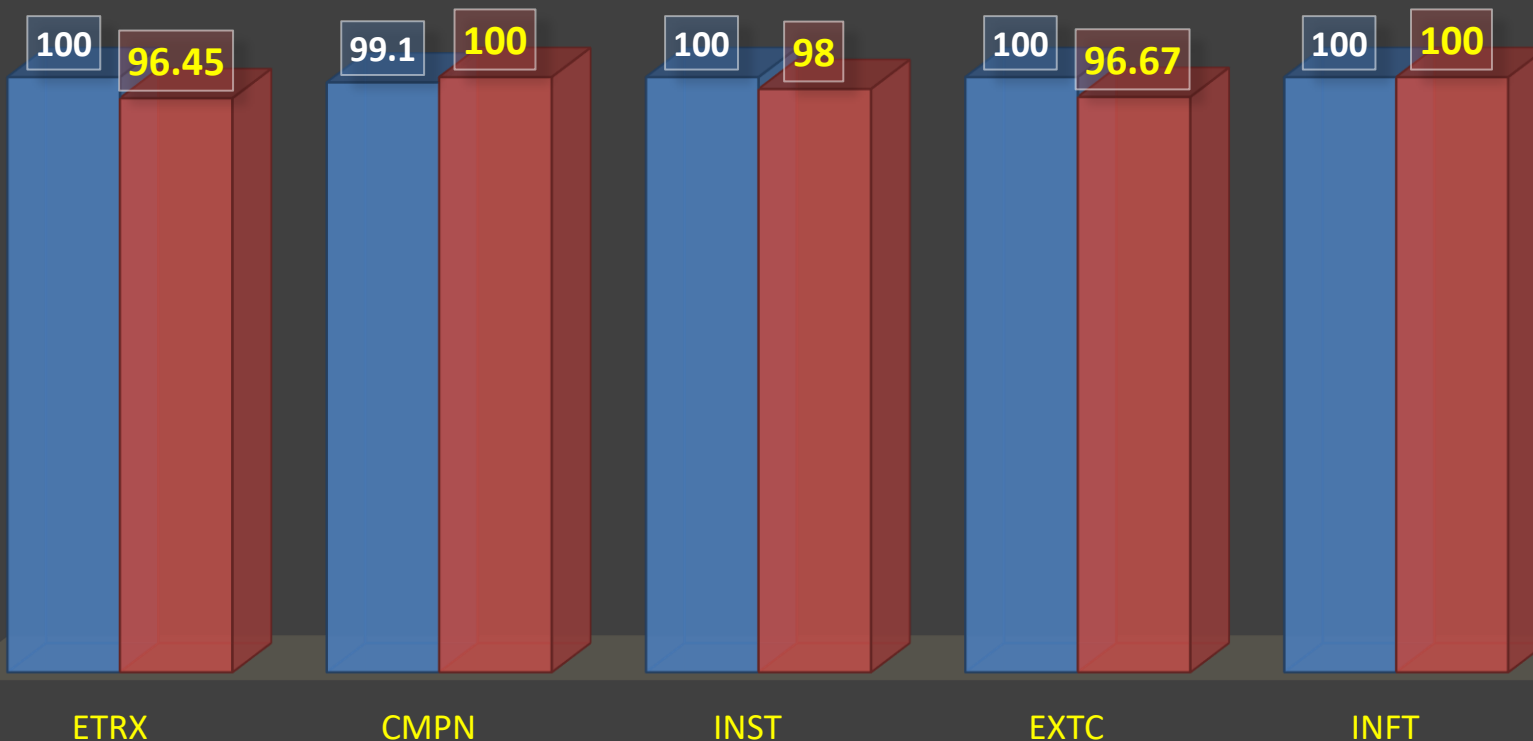
THIRD YEAR ENGINEERING RESULT

■ College Pass % May 2021 ■ College Pass % May 2022



FINAL YEAR ENGINEERING RESULT

■ College Pass % May 2021 ■ College Pass % May 2022



Placement Status Previous Year

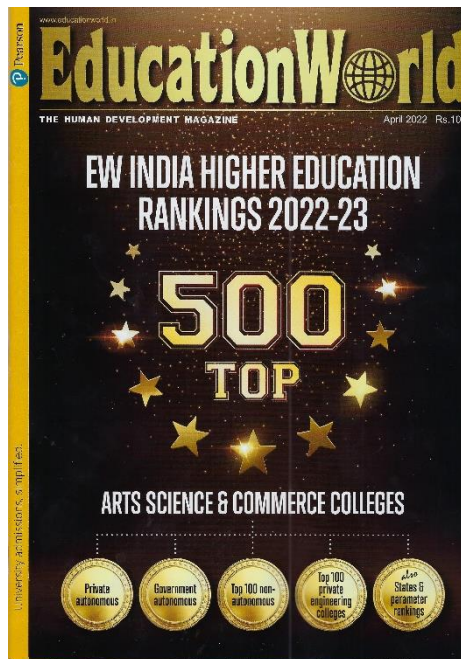
	TOTAL	ETRX	CMPN	INST	EXTC	INFT	MCA
Job Offered	766	97	253	54	119	85	158
More than one Job offers	148	18	70	3	22	20	15
Placed	618	79	183	51	97	65	143
Students Registered for Placement	815	130	188	60	128	69	240
% Offered (Registered)	93.98	73.84	134.57	90	92.96	123.19	65.83
% Placed (Registered)	75.82	60.77	97.34	85	75.78	94.2	59.58
Minimum Salary	2.8						
Maximum Salary	29.25						
No of Companies	110						

EducationWorld India Private Engineering Institutes Rankings 2022-23 Survey

SURVEY WAS CONDUCTED BY THE DELHI-BASED CENTRE FOR FORECASTING AND RESEARCH PVT. LTD (C FORE), ONE OF THE COUNTRY'S PREMIER MARKET RESEARCH AND PUBLIC OPINION POLLING COMPANIES.

V.E.S. Institute of Technology (VESIT)

RANK 1 in Maharashtra State



Cover Story EW India Private Engineering College

Rank		College Name	Total score (2300)
India 2022	State 2022		
38	1	Rajagiri School of Engineering and Technology, Kochi, Ernakulam	1683
88	2	SCMS School of Engineering and Technology, Kochi, Ernakulam	1360

Rank		College Name	Total score (2300)
India 2022	State 2022		
20	1	Vivekanand Education Society's Institute of Technology, Mumbai	1864
21	2	Bharatiya Vidya Bhavan's Sardar Patel College of Engineering, Mumbai	1847
22	3	KJ Somaiya College of Engineering, Somaiya Vidyavihar University, Mumbai	1845
26	4	Dwarkadas J. Sanghvi College of Engineering, Mumbai	1802
28	5	Symbiosis International University, Pune	1769
29	6	Laxminarayan Institute of Technology, Nagpur	1767
37	7	Universal College of Engineering, Vasai, Thane	1691
41	8	Fr. Conceicao Rodrigues College of Engineering, Mumbai	1667
42	9	Mukesh Patel School of Technology Management and Engineering (NMIMS Deemed University), Mumbai	1664
42	9	Vishwakarma Institute of Information Technology, Pune	1664

- **“Leading & Most innovative Engineering & Technology College of the Year 2021”** Maharashtra Award under “Quality Education, Leading Infrastructure, Outstanding Administration & Placements” Category for the year 2021
- **“Outstanding Performance in Virtual Knowledge Delivery during Pandemic”**

in

National Educational Excellence Awards & Conference 2021.



Ph. D. awarded during 2021-22

Name	Department	Year
1 Dr. Monali Chaudhari	Electronics and Telecommunication Engg.	Jul, 2021
2 Dr. Rohini Temkar	Computer Engg.	Oct, 2021
3 Dr. Nilima Warke	Instrumentation Engg.	Dec, 2021
4 Dr. Prashant Kanade	Computer Engg.	Jan, 2022
5 Dr. Sangeetha PrasannaRam	Instrumentation Engg.	Mar, 2022

Dr. Parmeshwar Birajadar

Assistant Professor, Electronics Engineering
appointed as

Member of the Technical Advisory Committee

for the project of **Computerization and Digitization of all the DFSL laboratories of
Maharashtra State**

by

**Directorate of Forensic Science Laboratories (DFSL), Home Department, Government
of Maharashtra**

Dr. Nupur Giri

HOD, Computer Engineering
selected as an

Expert for Mobile Application Development

for

WorldSkills Competition 2022 (WSC 2022) which was held at South Korea

Smart India Hackathon 2022 Team Bytecoders!

Problem statement

Speech Emotion Recognition (SER) on live calls while creating events. (AT989)

Ministry

Madhya Pradesh Police

**Prize
Amount :
Rs.
100,000/-**



Smart India Hackathon 2022

Innovators_Tech 2022

Problem statement

Enabling alternative accessible strategies for persons with speech impairment

Ministry

Ministry of Social Justice and Empowerment.

**Prize
Amount :
Rs.
100,000/-**



Smart India Hackathon 2022

Team The Hex_Clan

Problem statement :

Gamification in Tourism to empower local businesses

Ministry :

AICTE, MIC-Student Innovation

**Prize
Amount :
Rs.
75,000/-**



Smart India Hackathon 2022

Team Tech It Up

Problem statement

Tracking of supply chain and reverse logistics of products to reduce environmental impact

Ministry

International Council for Circular Economy (ICCE).

Silver Medal









DIRECTORATE OF TECHNICAL EDUCATION MAHARASHTRA
And
JOIN DIRECTOR OF TECHNICAL EDUCATION, REGIONAL OFFICE, MUMBAI
IN COLLABORATION WITH
VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
in association with VESIT IIC and VESIT IQAC
&
DARK HORSE
PRESENTS

TECH4GOOD 2022

Theme: "Advanced Technological Innovations for Societal Good"

A NATIONAL LEVEL ONLINE TECHNICAL CONCLAVE
PROJECT COMPETITION
INVITED TALKS
WORKSHOPS

Software Track

1. Artificial Intelligence
2. Data Science, NLP/ Speech and Video Processing
3. Blockchain and Security

Hardware Track

1. Electronics System Design
2. VLSI and Embedded Systems
3. RF Circuit Design and Wireless Systems

Sponsors:

Platinum Sponsor



Dark Horse Digital

Silver Sponsor



Duck Creek Technologies

Bronze Sponsors





•Participation Statistics -

Software Track				
	Round I		Round II	
	Project entries Received	Project entries Selected	Video entries Received	Video entries Selected
UG	47	38	37	34
PG/Ph.D.	05	04	01	01
Total	52	42	38	35
Hardware Track				
	Round I		Round II	
	Project entries Received	Project entries Selected	Video entries Received	Video entries Selected
UG	28	26	22	20
PG/Ph.D.	02	02	01	01
Total	30	28	23	21

(Entries received from:- Maharashtra, Tamilnadu, Andhra Pradesh, Kerala, Rajasthan, Telangana)

ACHIEVEMENTS

Panel Discussion –

(**Topic: “ Emerging Technologies for Atmanirbhar Bharat)**

Panel Members:

1. **Mr. Narendra Shukla** ,Founder, Dark Horse Digital,Hyderabad
2. **Mr. Devesh Rajadhyax** Founder & CEO,Cere Labs Pvt. Ltd., Mumbai.
3. **Mr. Amit Rambhia**, Chairman and Managing Director- Panache Digilife Ltd, Mumbai
1. **Dr Deepak Garg**, Dean, School of Computer Science Engineering and Technology, Bennett University,Noida

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I) Hardware Project Competition Winners:

Prize	Project Title	College Name	Prize
1	Robotic shadow	Finolex, Ratnagiri	Rs. 25,000/-
2	Solar based Water quality monitoring system for Fish farming	VESIT, Chembur	Rs. 15,000/-
3	Home Automation and Navigation Assistance	FCRIT, Vashi	Rs. 10,000/-

II) Software Project Competition Winners:

Prizes	Project Title	College Name	Prize
1	Road Accident Prediction for Indian Cities	SPIT, Andheri	Rs. 25,000/-
2	DRISHYAM : An Interpreter for Deaf and Mute	VIVA, Virar	Rs. 15,000/-
3	Emotional AI Enabled Interview Aid	VESIT, Chembur	Rs. 10,000/-

III) Special Price PG

Prizes	Project Title	College Name	Prize
Special prize in PG/PhD category	APPLICATION OF MACHINE LEARNING ALGORITHM IN IDENTIFICATION OF ANEMIA DISEASES	VESIT, Chembur	Rs. 10,000/-

Techxter 11.0

Juhi Talreja, Aarya Paryani, Pooja Koshti, Mrs. Vidya Zope has secure **First position** in, a **National Level Technical Paper Presentation Competition** held on April 07 2022 at SIES Graduate School of Technology, Nerul Navi Mumbai

Sneha Karthik - D17C, Mrunmayee Waingankar D17C won **1st Runner up position** in **NOMURA Kakushin coding challenge**



DEEPBLUE PROJECT

Mastek and Majesco organised “Project Deep Blue”, to encourage engineering students to solve social problems using coding skills and come up with meaningful technical solutions.

Semi-finals were held on 9th April, 2022. Out of the 45 teams 6 teams were from VESIT

Then from the 45 teams only 7 teams qualified for the Finals.

Finals were held on 16th April, 2022

3RD PLACE WINNERS.

Prathmesh Kesarkar,

Aaftab Shaikh,

Kunal Khandelwal

Suraj Moolya





Idea 1 : High resolution Multichannel Analyzer for nuclear spectroscopy applications : : 1 Lakh (Quarter Final)

Idea 2 : Swadeshi Battery Management System : : 1 Lakh (Quarter Final)

Idea 3 : “Calibration System for Nuclear Spectroscopy Applications” : 1 Lakh (Quarter Final) + 4 Lakh (Semi Final)

VESIT FINAL STATUS IN THE FINAL ROUND IN THE CHALLENGE

Project “**Calibration System for Nuclear Spectroscopy Applications**” bagged **4th prize of Rs. 20,00,000/- (Rupees Twenty Lakhs) .**

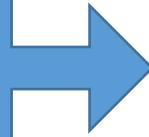
VESIT Received Total Amount Rs. 27,00,000/- through this competition.

SWADESHI MICROPROCESSOR CHALLENGE -2020



ACHIEVEMENTS

SWADESHI
MICROPROCESSOR
CHALLENGE -2020



Start up “CPULSER PRIVATE LIMITED”

registered under MCA, Govt. of India
Company ID -
U29308MH2022PTC385566

Incubated in R&D Lab, VESIT.





Ministry of Education
Government of India



MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)



INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)



CERTIFICATE

Institution's Innovation Council (IIC) established at

Vivekanand Education Societys Institute of Technology, MUMBAI

had undertaken various activities prescribed by Innovation Cell, Ministry of Education, Govt. of India to promote Innovation and Start-up in campus during the IIC calendar year 2020-21.

Prof. Anil D. Sahasrabudhe
Chairman
AICTE

Dr. Abhay Jere
Chief Innovation Officer
MOE, Innovation Cell

Mr. Dipan Sahu
Assistant Innovation Director
MOE, Innovation Cell

Certificate No : 1092

Issued On : 2022-01-03

15 Projects Showcased @ CiiA



Our institute participated in CiiA Inter Institution student innovations exhibition & competition held on 29-30 March 2022 at Mumbai with the highest number of exhibits approved by CiiA screening & Selection Committee, where the number 2 is left far behind.

CiiA recognized the efforts of our Institute Management, Faculty and staff for putting the Innovation Ecosystem in place which enabled getting this feat by awarding a Trophy. Trophy was handed over by **Dr. Suhas Pednekar, Vice Chancellor, University of Mumbai & Dr. Prabhat Ranjan, Vice Chancellor, D.Y. Patil International University, Pune**



Develop A Saas Platform For Building Forensics Tools	DCCF Labs Pvt. Ltd. (DeepCytes)
Develop A Saas Platform For Performance Thorough Red Teaming And VAPT	
User Preference Recommendation System & Analytics For New Articles	Messy Desk Media Pvt. Ltd.
Automated Web Article Extraction Based On Rss And Summarization With Pointer Generator Networks	
Detection of the severity of TemporoMandibular Joint dysfunction using machine learning	Dr. Akshay Ranade's Tooth Tickle Dental Clinic and Implant Centre, Thane
Using Histopathological Images to grade oral pre-cancer	Government Dental College and Hospital, Fort, Mumbai

Projects with TIFR



- **Gujarati Script Recognition using NLP**
- **Development of FPGA based embedded system for data porting using USB 3.0 protocol**
- **Development of FPGA based embedded system for data porting using Ethernet protocol**
- **Development of FPGA based systems for radiation monitoring system**
- **Non-contact Type Tachometer for speed (rpm) measurement**

Projects with TIFR



- **Development of LIDAR like systems to measure object distance**
- **CMS detector Quality Assurance using ML methods**
- **Touchless attendance System with Voice and Face Recognition**
- **Physical Object identification in CMS experiment at CERN using ML approaches**
- **Wireless extraction of display Panel data on complex machines using non-invasive and wifi approach using ML techniques**
- **Messaging (audio, video, text, etc.)and chat applications with in-house data encryption app**



Solar Lights Installation at Ambiste Khurd

11 solar panels installed



UBA Projects



उन्नत भारत अभियान
UNNAT BHARAT ABHIYAN

**Grant of Rs. 50,000/-received
towards
Bio Toilet: An Ecological Initiative**

Other applied projects :

- Cycles: Minimizing distance for education
- Agroflex

Sardar Patel College of Engineering's Annual Debate - Asian Parliamentary Format

Winners as well as Runners Up

Won combined prizes worth ₹25,000/-

Teams : Kaushal Jagasia, Ananya Pandey, Noel Dason

Jai Hind College's Arthanomics - Business & Economics Fest

Seal the Deal - 2nd Place : Ananya Pandey, Anushka Kulkarni

Mastering Marketing - 2nd Place : Anushka Kulkarni

Case Conundrum - 3rd Place : Madhura Mhatre, Anushka Desai

Best Contingent Leader (individual award) Kaushal Jagasia

4th place overall (amongst 20+ colleges)

Ms. Janhavi Khanvilkar, Second year student of AI & DS branch is selected to represent the Mumbai University at **All India Inter-University Rifle/Pistol (Men & Women) Shooting Championship 2021-22** to be held Manav Rachana International Institute of Research & Studies from 31st March to 3rd April, 2022.

**2nd Khelo India University Games
(Bangalore)**
Event : 10m Air Rifle
Position: Bronze (Team)

