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 2023-2024 Student Achievements (July 2023 to June 2024)

Sr. No.	Achievement
1	GATE 2024
2	Smart India Hackathon 2023
3	Event Name: Nomura Kakushin 7.0, Powai
4	Mastek DeepBlue Competition
5	EthIndia'23 Hackathon
6	Rajasthan Police Hackathon (17th January 2024 to 18th january 2024)
7	Know Code 36-Hour Hackathon
8	DevIgnite hackathon organized by SIGCE, Ghansoli
9	Hackathon Invictus, organized by ISTE VESIT x QuestIT!
10	Datathon by KJSCOE Vidyavihar
11	National Level Hackathon, "Alpha Byte 1.0"
12	Rotacodefest Competition on Protecting Environment

13	Chhalaang Hackathon 2.0, Bengaluru
14	EthMumbai 24', Mumbai
15	Technical Paper Presentation : Consolation Prize
16	International Acclaim

Below are the details of achievements of the Computer Engineering Students for the academic year 2023-24:

1 **GATE 2024**:

Anurag Tripathi, a third-year student (D12C), has achieved a remarkable feat by securing All India Rank 67 in the prestigious GATE CS examination for the year 2024.



Anurag Tripathi, GATE CS -AIR 67

2 Smart India Hackathon 2023:

Teams Hashcoders

Problem Statement Title: A mobile app that crowdsources water-related problems from round a community, open sources data, etc. and displays them on a map.

Prize: 1,00,000/Category: Software

Domain Bucket: Disaster Management **Organization :** Ministry of Jal Shakti

Nodal center: VNRVJIET

Team members: Yashvi Dhar, Japneet Rajput, Aayush Talreja, Vishakha Kulkarni,

Anurag Ghatge, Sujal Patil

Mentors: Dr. Nupur Giri (HOD & Professor CMPN), Dr. Rohini Temkar(Assistant

Professor CMPN)

Photo gallery:





Team BeatBugs

Problem Statement Title: Empowering Restaurants with Data-Driven Dynamic Pricing

and Real-Time Insights

Achievement : National Finalist

Category: Software

Organization : AICTE, MIC-Student Innovation

Nodal center: GMR Institute Of Technology, Andhra Pradesh, Rajam

Team members: Madhura Mhatre, Aaman Bhowmick, Aayushi Salunkhe, Aarya Lotke,

Mandar Ambre, Tarun Shetty,

Mentors : Mrs. Sunita Suralkar, Mr. Richard Joseph





3 Event Name: Nomura Kakushin 7.0, Powai

Team Name: ZKBuilders

Team Members:, Hrishikesh Patil / D17B, Dhananjay Pai / D17B

Achievement: 2nd runner ups + PPO

Mentor: Dr. Nupur Giri



4 Mastek DeepBlue Competition (APRIL 2023)

Project Title: GistGator - An end-to-end Minutes of Meeting Generator App.

Achievement : Winner (Cash Prize of 1.5Lakh)

Team Member: Ajay Nair, Guru Akaash Janthalur N and Nihar Kenny

Project Mentor: Dr. Sujata Khedkar



5 **EthIndia'23 Hackathon (Bangalore 8th -10th Dec 2023):** Biggest Ethereum Hackathons of the World.

Team Name: ZKBuilders

Team Members: Hrishikesh Patil, Dhananjay Pai, Surabhi Tambe, Janhavi Khanvilkar

Achievement: Top 12 teams in Filecoin track (Award Prize of 916\$)

Mentor: Dr. Nupur Giri





6 Rajasthan Police Hackathon (17th January 2024 to 18th january 2024):

Name of the event: Rajasthan police hackathon 1.0

Venue: Rajasthan International Centre, Jaipur

Title of the project: AI for intelligent camera decision making

Team Memebers: M.Kaif Qureshi, Shivpratik Hande, Sahil Motiramani



Know Code 36-Hour Hackathon: K J Somaiya Institute of Technology, Sion, Mumbai

Project Title: An all-purpose medicine ordering system

Team Members: Lintomon Chirakkara, Aditya Kushwaha, Aniket Pradhan, Parth Wande

Achievement: First Prize (Rs. 25,000/-)

Mentor: Mr. Richard Joseph



8 DevIgnite hackathon organized by SIGCE, Ghansoli

Team members: Vedant H. Pawar , Sanika Hadap , Soham Tawade

Achievement: First position among 40 teams from different domains. (Prize Rs.

30,000/-)

Domain: Open innovation to solve a cause

Problem statement:

Develop a software solution leveraging ML to reduce vehicle lines at CNG refilling stations by predicting demand, managing queues efficiently, optimizing routes, and providing real-time updates to drivers.



9 Hackathon Invictus, organized by ISTE VESIT x QuestIT!

Name of the Event: Invictus

Project title: Restart **Team Members:**

Sadhak Kumar, Taufique Ansari, Dipanshu Ghime, Vinesh Paralkar

Achievement: 1st runner up

Mentor: Dr. Sharmila Sengupta, Mrs. Priya R. L.



10 Datathon by KJSCOE Vidyavihar: KJSCOE Vidyavihar, 3rd and 4th February 2034

Project title : Football data dilemma

Team members: Vedant Pawar, Soham Tawade, Nikhil Singh

Mentor: Dr. Sujata khedkar ma'am

11

Achievement: First position in case study domain



National Level Hackathon, "Alpha Byte 1.0," organized by GDSC (20th March 2024)

Team Name: "ByteBusters"

Achievement: secured the 3rd position (Cash Prize Rs. 6000/-) **Title:** Ultrasound Image Analysis for detection of Down's Syndrome

Team Members: Harsh Tuli, Jeet Dalal, Manish Mulchandani, Swaraj Khadge



Rotacodefest Competition on Protecting Environment For Engineering College Students

Organizers: Rotary club of Mumbai Ghatkopar West

Date: 16th March 2024

Venu: Vivekanand Education Society Institute Of Technology

Team Members: Shamila Ansari, Sneha Sumbe, Darshan Khapekar, Pranav Pol,

Shravani Rasam



13 | Chhalaang Hackathon 2.0, Bengaluru (6th April 2024)

Project Title: Groww Stocks Screener

Team members: Teesha Karotra, Drishti Samvedi **Achievement**: First prize with Rs. 3 lakhs cheque



14 EthMumbai 24', Mumbai (29th-31st MArch 2024)

Team Name: ZKBuilders

Team Members: Hrishikesh Patil, Dhananjay Pai, Surabhi Tambe, Janhavi Khanvilkar

Achievement: 2nd place in Best new Subgraph (Graph protocol)

Mentor: Dr. Nupur Giri **Prize**: Rs. 24000/-





15 | Technical Paper Presentation : Consolation Prize

Title of the paper: Cardio Climatology: An aim to relate climate change with

cardiovascular diseases

Mentor: Dr. Sharmila Sengupta

Team Members: Shreya Kukreja Anurag Ghatge, Piyush Waghmare, Varun Chawla



16 International Acclaim:

a) Suresh Aydi of Third year computer was selected for a fully sponsored H1-4420 Live Hacking Event in London, United Kingdom! by Hackerone!!



H1-4420 Full Event: June 7, 2023 - June 25, 2023 **Onsite In London:** June 20/21, 2023 - June 25, 2023

b) Mr. Kapish Madhwni and Mr. Japneet Rajput completed the research internship from UW Madison/ Indiana University.



To whoever it may concern

This is to certify that Mr. Kapish Madhwani (Student, VESIT-Mumbai) has successfully completed a research internship under my supervision during the Spring Semester of 2023.

They worked on my project on Brand Empathy Detection and helped with developing an app which will be used for further research and publication by my team.

I found Kapish to be a dependable and hard-working resource during the project and wish him all the success for future endeavours.



Ishita Chakraborty, Ph.D (Yale University)

Thomas and Charlene Landsberg Smith Faculty Fellow and Asst Prof of Marketing

Wisconsin School of Business



To whoever it may concern

This is to certify that Mr. Japneet Rajput (Student, VESIT-Mumbai) has successfully completed a research internship under my supervision during the Spring Semester of 2023.

They worked on my project on Brand Empathy Detection and helped with developing an app which will be used for further research and publication by my team.

I found Japneet to be a dependable and hard-working resource during the project and wish him all the success for future endeavours.



Ishita Chakraborty, Ph.D (Yale University)

Thomas and Charlene Landsberg Smith Faculty Fellow and Asst Prof of Marketing

Wisconsin School of Business