



Issue 19 2023-24 EVEN Semester Department of Information Technology

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# From The Professor's Desk

Dear all,

I, Rohini M. Sawant, Assistant Professor at VESIT, would like to take a moment to extend my heartfelt appreciation to VESIT, which has been instrumental in shaping both my professional & personal development.

I have myself been a Student of this Institute. I completed my Post Graduation, ME in Information and Technology from VESIT. As I progressed through the semesters as a Student, I would like to emphasize on the critical role that academic integrity and active engagement had played in my success and development in the course. Beyond individual education, VESIT played a significant role in advancing my research and innovation capabilities.

The Institute offers specializations in Engineering courses at UG and PG levels along with Ph.D. courses, remarkably showing its its varied educational coverage. VESIT is well equipped with the



Rohini Sawant Assistant Professor

latest resources, facilities, and collaborative environments for various researchers to conduct cutting-edge studies and develop solutions that benefit society.

VESIT has always pushed the boundaries of knowledge, contributing to discoveries that can address global challenges such as working on different projects on climate change, health crises, and technological advancements. The Faculty members have expertise over the latest technologies like Blockchain, BigData, Cyber Security, GenAI and many more, with truly remarkable dedication to explore these fields in more depth.

Beyond the classroom, the college offers a vibrant campus life with a diverse range of extracurricular activities, from Technical clubs like IIC, CSI to social and cultural societies like SORT which help students collaborate with peers and develop leadership skills. Academic advising, career counseling, and mental health resources at VESIT play a crucial role in ensuring students are well supported throughout their academic journey.

My appreciation for VESIT runs deep, and I am Proud to be a part of its legacy of excellence. Here's to any incredible journey of creating many successful Engineers and a lot many to come. Happy Reading everyone !!!

## From The Editor's Desk

Dear Readers.

Welcome to our latest newsletter! This edition showcases the achievements of our engineering students and faculty in technical competitions, research projects, and hands-on innovations. Our community continues to push the boundaries of technology and problem-solving.

We're proud to highlight the passion and hard work that drive these accomplishments, both in academics and extracurriculars. As we move forward, let's continue to innovate and shape the future through engineering.

Thank you for your support, and happy reading!

Warm Regards,

The Editorial Team

# Highlights

- National Education Policy (NEP) 2020 is proposed to be implmented.
- Code for Good 2024 Win: Siddhant Bhoi's team triumphs at JPMorgan's global hackathon.
- Smart India Hackathon Finalists: Aaman Bhowmick and Mandar Ambre reach SIH 2023 finals.
- OPHacks 2024: Mukul Kolpe, Sarvesh Limaye, and Soham Kayal win 1st place at IIT Bombay, securing \$5,000.
- AVISHKAR 2024: Prajakta Upadhye, Sharvari Pore, Soham Shetye, and Shubham Nakashe win Gold at State-level Research Convention.
- HackThisFall 4.0: Mukul Kolpe, Sarvesh Limaye, Soham Kayal, Sarvesh Patil, Atharva Bhoite, Upendra Falak, and Divisha Gupta excel at the national hackathon.
- Mumbai Hacks 2024: Blockchain finalist Shreyas Singh.



# Hall of Achievements

## Siddhant Bhoi and Team Win at Code for Good 2024

Out of 50,000 applicants, only 250 students were selected for the Code for Good 2024 hackathon, organized by JPMorgan Chase & Co. Siddhant Bhoi, a final-year student, and his team emerged as winners.

Code for Good is an annual hackathon where university students work in teams to solve real-world problems for non-profit organizations in under 24 hours. Siddhant's team tackled a challenge from the Janardan Prasad Memorial Multipurpose Social Service Society (JPMMSS) and won against 10-11 other groups.

As a reward, each team member received a certificate and an iPad. This victory showcased the team's creativity, collaboration, and technical skills under pressure.



# Smart India Hackathon 2023: ByteBistro Team Shines as Finalists

The Smart India Hackathon (SIH) is a prestigious nationwide initiative that offers students a platform to tackle real-world challenges through innovative solutions. This year, our team, ByteBistro, consisting of Aaman Bhowmick and Mandar Ambre, made us proud by reaching the finals of the competition.

Their project, ByteBistro, focuses on addressing some of the pressing issues we face in our daily lives through technology-driven solutions. Competing at GMR Institute of Technology, Andhra Pradesh, they demonstrated exceptional skills and creativity.





## AVISHKAR 2024: Stellar Performances by Our Students

Our students excelled in AVISHKAR, the prestigious State-Level Inter-University Research Convention, showcasing their innovative projects and winning accolades in different categories.

Group 1: RoamMate: AI Travel Planner Website

Description	At the Aavishkar Zonal level, held in December 2024, and the State level, held in January 2024 at Vidyarthi Vidyabhavan, Churchgate, Mumbai, the project RoamMate won the Gold medal in the Commerce, Management, and Law category at the Aavishkar Intercollegiate Research Convention (Final Round).
Team Members	Prajakata Upadhye, Sharvari Pore, Soham Shetye, Shubham Nakashe
Mentor	Dr. Shalu Chopra



Group 2: AgriFarm

Description	The project AgriFarm represented Mumbai University at the State level in the Agriculture and Animal Husbandry UG category, also held at Vidyarthi Vidyabhavan, Churchgate, Mumbai.
Team Members	Prajakata Upadhye, Sharvari Pore, Soham Shetye, Shubham Nakashe
Mentor	Mr. Anil Ahir



Congratulations to both teams for their outstanding achievements and for representing the university with distinction!

## OPHacks 2024: Team Secures 1st Place at IIT Bombay

Our talented students, Mukul Kolpe, Sarvesh Limaye, and Soham Kayal, secured 1st place at OPHacks, conducted by IIT Bombay. The team was awarded a prize of \$5,000 and earned a prestigious spot in an accelerator program, offering the potential to receive around \$50,000 to further develop their project and launch a startup around it.



## HackThisFall 4.0: Teams Excel in National Hackathon

HackThisFall is a national-level hackathon organized by Major League Hacking (MLH), aimed at fostering innovation and creativity among students and professionals. From 9th to 11th February 2024, students participated in HackThisFall 4.0, held at Karnavati University, Gandhinagar, Gujarat. Two of our teams showcased impressive performances.

#### Group 1: DAOConnect

- Team Members: Mukul Kolpe, Sarvesh Limaye, Soham Kayal
- Achievement: Ranked among the top 5 projects on @5ireChain with their project, DAOConnect.



#### Group 2: Intelliprep

- Team Members: Sarvesh Patil, Atharva Bhoite, Upendra Falak, Divisha Gupta, Hrishikesh Patil
- Achievement: Won the prize for Best Use of GenAI APIs for their project, Intelliprep, and received a swag kit from POSTMAN.

Both teams demonstrated exceptional talent and creativity, continuing to raise the bar for innovation.



# Mumbai Hacks 2024: Shreyas Singh Among Top 3 in

### **Blockchain Domain**

At Mumbai Hacks 2024, organized by Made in Mumbai and TEAM, Shreyas Singh secured a position among the top 3 finalists in the Blockchain domain. The hackathon was held on 16th and 17th December 2023, showcasing innovative blockchain solutions from across the region.



## Avishkar Hack - 24: Finalist Achievement for Resolvio

## **Project**

At the Avishkar Hack - 24 event, part of Technovanza and organized by M-Indicator, Aaman Bhowmick and Manali Bhave were finalists with their project titled Resolvio - User Feedback and Complaint Analysis. The 24-hour hackathon, held on 13th January 2024 at VJTI, saw teams competing for a prize pool of ₹60,000. Aaman and Manali earned certificates and goodies for their remarkable efforts.



# National-Level Hackathon: Nilanchala Panda Secures 3rd

### **Place**

Nilanchala Panda from D15A, along with his team, represented Vivekanand Education Society's Institute of Technology, Mumbai at a Brain It ON, national-level hackathon organized by PVP Institute of Technology, Sangli. Competing against 1200 teams across 6 domains, they qualified to be in the top 10 teams to go to the finals under the Entrepreneurship & Startups domain.



## Departmental Activities

#### V-REACH

The Department of Information Technology, in collaboration with VESIT's Institution's Innovation Council (IIC) and under the guidance of Internal Quality Assurance Cell (IQAC), organized an V-REACH Alumni Engagement Initiative session titled "Navigating the Journey to a Successful Product: Lessons for a Startup Innovator" on 12th February 2024. Mr. Jigar Kanadia, a distinguished alumnus from the class of Information Technology,2010 and Product Owner at LearningMate Solutions Inc., delivered an insightful speech on design thinking and critical thinking, emphasizing their importance in the entrepreneurial journey.

The program aimed to provide a platform for covering various domains of learning and supporting outcomebased education while actively engaging stakeholders, including alumni, to share their national and international knowledge and experience with current students. Attendees gained practical insights into MVP, focusing on iterative development, minimum features, and customer feedback, essential for product success.

Overall, the event facilitated a dynamic exchange of ideas, equipping participants with valuable tools and knowledge to navigate the complexities of startup innovation effectively. It served as a testament to VESIT's commitment to fostering innovation and entrepreneurship within its community and beyond, while also strengthening alumni connections through initiatives like V-REACH.





# Wireless Technology Workshop on Embedded Sensing and Interfacing Systems

A workshop on wireless technology to introduce students to embedded sensing and interfacing systems. The workshop focused on hands-on demonstrations and lectures to explore the use of sensors and microcontrollers in wireless technologies.

#### Objectives:

- Learn about embedded systems and microcontrollers.
- Understand platforms like Arduino and Raspberry Pi.
- Explore different types of sensors (temperature, motion, etc.).
- Gain hands-on experience with sensor integration.



Day 1:Introduction to DHT11 sensors and Arduino platform with hands-on code upload for temperature and pressure visualization.

Days 2 & 3:Exploration of Infrared (IR) and Passive Infrared (PIR) sensors. Participants experimented with LED and PIR sensors to determine field view.

Day 4:Introduction to rainwater and ultrasonic sensors with practical sensor integration using Arduino.

Day 5:Covered light intensity, soil moisture, and sound sensors. Participants integrated sensors with Arduino and breadboards.

The workshop was an enriching experience, equipping participants with knowledge about wireless technology and sensors. It encouraged practical application and teamwork, helping students gain confidence in building embedded projects

#### Advance Flutter Seminar

On the 9th of March, 2024, the Department of Information Technology at VESIT, in association with the Institution's Innovation Council (IIC) and the Internal Quality Assurance Cell (IQAC), organized a seminar on Advanced Flutter. The session was conducted by Mr. Kiran Maharana, Senior Developer at ICICI Lombard, and coordinated by Dr. Ravita Mishra and Mrs. Kajal Joseph. The event aimed to enhance students' knowledge of Flutter, a widely-used open-source framework for mobile app development.

The key objectives of the seminar were:

- 1. Understanding the core concepts of Flutter programming.
- 2. Designing advanced Flutter applications.
- 3. Implementing and deploying code using industry standards.
- 4. Creating a real-life application and deploying it.

Mr. Maharana introduced the seminar by explaining the fundamentals of Flutter and moved on to discuss advanced concepts like state management, UI/UX design principles, and real-time implementation. He also demonstrated deploying a live project on a local machine, providing a practical edge to the learning experience. Students gained a deep understanding of the basic and advanced concepts of Flutter. They learned how to design and develop real-world applications using Flutter. The session gave them insights into industry-standard implementation practices.

## **Transition from IP TO IT**

A SEL Lecture focused on the "Transition from IP to IT" and was organized for SE students. Mr. Amey Gawade, Manager, Network & Service Operations, Reliance Jio, an expert in IP/MPLS and network security, shared insights into the evolution and integration of Internet Protocol within the broader IT landscape. Key topics covered included IP addressing, routing, packet switching, and future challenges such as scalable IP solutions and cybersecurity.



# Enhancing Model Robustness through Domain Adaptation and Generalization Techniques

On 10th February 2024, the Department of Information Technology Research Forum, in association with VESIT - Institution's Innovation Council and VESIT - Internal Quality Assurance Cell, organized a seminar on "Enhancing Model Robustness through Domain Adaptation and Generalization Techniques". Mr. Ravikant Gupta, a Research Scholar from IIT Bombay, as the speaker. The event was coordinated by Mrs. Kajal

Ravikant Gupta, a Research Scholar from IIT Bombay, as the speaker. The event was coordinated by Mrs. Kaja Joseph and Mrs. Anushree Prabhu.

The seminar aimed to address the challenge of enhancing model robustness in machine learning by exploring domain adaptation and generalization techniques. Domain adaptation involves transferring knowledge from a source domain to a target domain with different data distributions, while generalization refers to a model's ability to perform well on unseen data beyond its training set. Key techniques discussed included adversarial training to improve resilience against domain shifts, transfer learning to leverage pre-trained models, domain alignment methods to align feature distributions across domains, regularization techniques to prevent overfitting, data augmentation to increase dataset diversity, and ensemble learning to combine multiple models for better predictive performance.

The seminar also highlighted real-world applications such as computer vision, natural language processing, and healthcare, demonstrating how enhanced model robustness through these techniques can improve object detection, sentiment analysis, and diagnostic accuracy. Despite significant advancements, challenges like domain shift, dataset bias, and scalability issues persist, and future research needs to address these challenges effectively.

The event was well-received, with 18 faculty members and 2 student participants from ME-INFT attending. Attendees expressed interest in future sessions and suggested additional topics like large language models and

new trends in modeling.

Overall, the seminar successfully provided valuable insights and skills on enhancing model robustness, contributing to ongoing research and professional development in the field of machine learning.



## E-Disha events

## "Rise To Lead: Communication is Key" Workshop

On 26th September 2023, the Department of Information Technology, in association with VESIT's Institution's Innovation Council and Internal Quality Assurance Cell, organized a workshop titled "Rise To Lead: Communication is Key." The session was led by Rayana Pandey, Corporate Trainer and Director of Mobius Strip Mumbai, and coordinated by Mrs. Bharati Raut and Mr. Anil Ahir. The objective of the workshop was to emphasize the importance of soft skills in professional and interpersonal communication, fostering overall personality development.

During the two-hour session, key aspects such as verbal communication, non-verbal communication, active listening, and public speaking techniques were covered. Students learned the importance of clarity in speech, the impact of body language, effective listening strategies, and tips for confident public speaking. The interactive nature of the session, which included role-playing and mock speeches, allowed the 204 participants to practice and improve these essential skills.

The session proved to be highly beneficial, helping students enhance their communication abilities, emotional intelligence, and leadership skills. The workshop equipped them with tools to succeed both academically and professionally, making it a valuable addition to their personal development journey.



## • "Let's Play With Data Structure Principles" Seminar

On 29th August 2023, a seminar in collaboration with VESIT's Institution's Innovation Council and Internal Quality Assurance Cell, organized a seminar titled "Let's Play With Data Structure Principles." The session was conducted by Dr. Ravi Prakash, Associate Professor and Head T&P at KCCEMSR, Thane, and coordinated by Mr. Anil Ahir and Mr. Jitendra Madavi, Assistant Professors from the IT Department.

The objective of the seminar was to provide students with a solid understanding of data structures, including arrays, linked lists, stacks, queues, trees, and graphs. Dr. Prakash explained how these structures function, their applications, and the situations in which each should be employed for effective problem-solving. The seminar aimed to blend theoretical insights with hands-on experience, enabling students to apply these concepts in real-world computational scenarios.



A total of 137 students participated in the session. The interactive seminar included workshops and practical exercises, providing a comprehensive view of data structures. This program was designed to foster critical thinking and design-thinking skills among participants, with an emphasis on efficient data processing and problem-solving strategies.

#### **Placement Cell Activities**

The Placement team conducted Mock Aptitude Test Activity and Finishing school activity as follows:

- The Barclays Life Skill Rubicon training program, aimed at equipping students with essential skills and knowledge necessary to excel in their future careers, was conducted from January 11th to January 13th, 2024 for B.E. and T.E. IT students, led by Mr. Atul Shinde.
- On 30th January 2024, Mr. A. Nagananda lead a session on **Steering the Interview** for T.E. IT students. He delivered an engaging talk, highlighting the essential preparation strategies, and the crucial skills and attributes sought by companies during the recruitment process. He emphasized the significance of effective communication, confidence, and a thorough understanding of one's resume and the company profile.





- The session on **Campus Placement: The Process**, scheduled for 2nd February 2024, was a very informative session facilitated by Mr. A. Nagananda, designed to bring together key points and address any doubts related to placements. It aimed to give S.E. IT students a clear understanding of how the placement process works at VESIT.
- On 6th February 2024, T.E. IT students attended a session on **Transaction Analysis**, where the core idea of Transactional Analysis was explored. The discussion revolved around two main concepts: ego states and how people communicate. The seminar introduced participants to the three parts of our personalities—Parent, Adult, and Child—and how these ego states influence the way we communicate and make decisions. Attendees learned how these internal parts of our personalities affect interactions with others and how conflicts within ourselves, caused by disagreements between these ego states, can hinder rational decision-making. Strategies to handle internal conflicts and improve communication skills were discussed, providing valuable insights into enhancing relationships and thinking more rationally.
- For T.E. IT and Final Year IT students, the Career Connect: Off Campus Placement and Internship Opportunities session, was scheduled on 13th February 2024, which focused on providing valuable guidance. The session aims to help attendees decide on a specific role while applying for internships, offering insights into how to search for opportunities by providing relevant sources and tips on where to look. Various ways to build professional connections, such as using LinkedIn and cold emailing, will also be discussed. Attendees gained an understanding of the importance of each step in the interview process, especially the aptitude stage. The session also emphasized on the importance of non-technical skills such as eye contact, the intent behind answering questions, and maintaining humility throughout the interview.
- On 16th February 2024, S.E. and T.E. IT students participated in the Bridge the Gap: **Dream Placed Senior-Junior Interaction** session, where they interacted with Dream Placed B.E. IT students. Topics covered during the session included important points to know while applying for on-campus placements, guidance on selecting a suitable field for application, understanding the processes postacceptance of an application, and insights into interview preparation. The speakers shared their with personal experiences on-campus opportunities. The workshop aimed to equip students with the necessary knowledge and skills navigate on-campus placement procedures effectively, ensuring they are wellprepared for the competitive job market within the college premises.



• Bridging Generations: Seniors Tech Wisdom for Juniors session was held on 6th March 2024, featuring Hackathon Winners from B.E. IT who shared their insights with S.E. and T.E. IT students. Topics discussed at the event included the importance of hackathons, building a team for such competitions, and tools helpful in hackathons.

## QuestIT

• The Invictus'24 Hackathon, held on January 20-21, 2024, was organized by the ISTE and QuestIT Cell in association with VESIT's Institution Innovation Council and Internal Quality Assurance Cell. The event featured prominent judges from the tech industry, including Mr. Shreyas Khadapkar (Machine Learning Engineer at Quantiphi), Mr. Aditya Kotkar (Graduate Analyst at Barclays), Mr. Vignesh Pillai (Software Engineer at ISS), and Ms. Megha Sahu (Software Engineer at J.P. Morgan). Sponsored by Network Marvels (Title Sponsor, Rs. 30,000), GeeksforGeeks, and Scrimba (Academic Sponsor), the hackathon provided participants with opportunities to collaborate, innovate, and solve challenging problem statements. In Track 2 (Seniors), Aaman Bhowmick, Mikil Lalwani, and Nilay Pophalkar from the IT department emerged as winners. Additionally, the team consisting of Anish Lohiya, Om Tandel, and Devesh Rahatekar secured the 3rd prize. The event helped students familiarize themselves with the hackathon structure, from registration and team formation to effective collaboration, all while encouraging innovation and technical skill development.



• On February 9, 2024, the **CodeMatrix** workshop, organized by the QuestIT Cell in association with VESIT's Institution Innovation Council and Internal Quality Assurance Cell, provided an insightful exploration into advanced programming concepts using C++ and Java. The workshop focused on the Standard Template Library (STL) in C++ and Java Collections, emphasizing their importance in data structure implementation and coding efficiency. The event, coordinated by Mrs. Charusheela Nehete, featured expert speakers including Mr. Soham Nimbalkar, Mr. Anket Kadam, Mr. Raghav Mundhara, and Mr. Shreyash Dhasade. With 110 student participants, the workshop successfully enhanced attendees' programming skills and critical thinking, offering practical insights and hands-on experience with various data structures and libraries.



## LBS I2I Project Competition 2023-24

The LBS I2I: Idea to Implementation Project Competition 2023-24, organized by LBS in association with VESIT IQAC and VESIT IIC, was held on 11th March 2024 at the Robotics Lab. The competition featured innovative projects aimed at solving real-world challenges. Stage-1 results, announced on 13th January 2023, saw 27 teams shortlisted for the final round.

3 teams from the Information Technology Department selected for the Final Round:

Team 1:

Title	Tech-Driven Solutions for Undertrial Prisoners in India
Team Member	Ishwari Datir

Team 2:

Title	Agromate - Your Farming Companion
Team Members	Aaditi Surve, Rachana Rane

Team 3:

Title	One District One Product
Team Members	Nilesh Balotiya, Amit Nayak

The team Agromate - Your Farming Companion, achieved remarkable success by securing the First Runner Up position in the LBS I2I.

## **Industrial Visit to CETTM MTNL Powai**

On **February 22, 2024**, the Information Technology Department of Vivekanand Education Society's Institute of Technology organized an industry visit to CETTM MTNL, Powai, Mumbai. The visit aimed to provide students with practical exposure to advanced telecom technologies, including Digital Telephone Exchanges, Transmission Technologies, Wireless Technologies, and Broadband/FTTH. The program, coordinated by Dr. Shalu Chopra, Mrs. Anushree Prabhu, Mrs. Sneha Pakle, and Mrs. Bharati Raut, included informative sessions conducted by CETTM MTNL members. This field visit allowed students to interact with industry professionals, gain insights into industry operations, and explore potential career opportunities, enriching their understanding of the telecommunications field.



## Class of 2023 Convocation

The convocation ceremony for the Class of 2023 at Vivekanand Education Society's Institute of Technology (VESIT) took place on April 23, 2024, at the VESIT Auditorium in Mumbai. The event was marked by a ceremonial lamp lighting and inspirational speech from Chief Guest Mrs. Garima Srivastava, Assistant Vice President, YES Bank.





Key highlights included the oath-taking ceremony, where graduating students pledged their commitment to ethical engineering practices and service to society. The distribution of degree certificates was conducted smoothly, with faculty members felicitating each student individually.

The ceremony concluded with words of wisdom and a call for graduates to uphold professional integrity and contribute positively to their communities. It was a momentous occasion celebrated by students, faculty, and families alike, marking the beginning of a new chapter in the graduates' professional lives.







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## Summer Vacation Activities for Upskilling Students

During the summer vacation in May and June 2024, a series of activities were conducted to upskill third-year and second-year students.

#### Third Year Students:

For the Third-years students series on Online Quiz Test and Mock Interviews were conducted.

#### **Online Quiz Tests**

- Online Quiz Tests aimed at assessing their technical knowledge and placement readiness.

  On 25th May 2024, a quiz covering Computer Networks (CN), Operating Systems (OS), Computer Organization & Architecture (COA), and Logical Aptitude was conducted with 52 students. The top score was 30 in both sections, with average scores of 23 and 24 respectively.
- On 1st June 2024, a quiz focused on Object-Oriented Programming (OOP) and SQL was held, with 100 students participating. The top score was 29 in both sections, with average scores of 24 for OOP and 25 for SQL.
- On 24th June 2024, a quiz on JAVA Programming and Data Structures & Algorithms (DSA) was conducted for 70 students. The top score in JAVA was 30, with an average score of 25, while DSA had a top score of 30 and an average of 22.

Each quiz identified areas where students excelled and highlighted the need for further training, especially in industry awareness and career development.

#### Mock Interviews

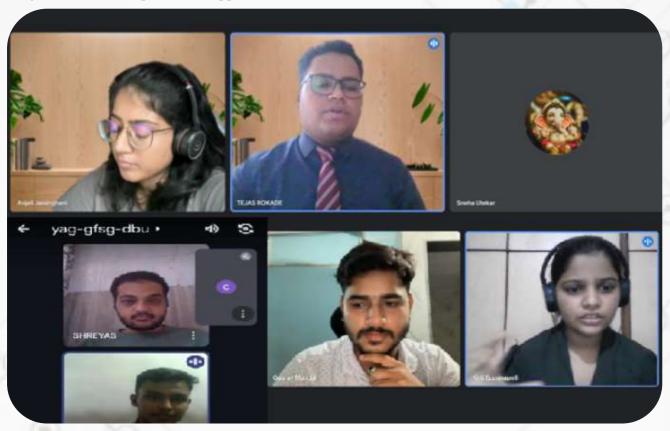
Mock interviews were conducted from 15th June to 6th July 2024 as part of the placement preparation for 84 students. This 15-day event aimed to simulate real-world technical and HR interviews, providing students with practical experience and valuable insights. The interview panel consisted of industry professionals and alumni, including:

- Anjali Jaisinghani Sr. Specialist Solutions Engineer at Databricks
- Rahul Nandrajog Software Engineer at Priceline
- Shreyas Khadapkar Machine Learning Engineer at Quantiphi
- Gayatri Belapurkar Software Engineer at Google
- Walsh Fernandes Application Support Engineer at Priceline
- Anurag Shelar Analyst at Bank of America
- AP Shreyas Software Engineer at JPMC
- Omkar Pawar Junior Analyst at ISS
- Gaurav Mandal Software Developer Engineer at Ezo Books
- Shalaka Waghmale Software Developer Engineer at Amazon
- Himanshu Mishra Software Developer at ISS

The interviews consisted of two segments:

- 1. Technical: Assessed students' knowledge in Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP), Database Management Systems (DBMS), and logical reasoning.
- 2. HR: Focused on evaluating communication skills, teamwork, cultural fit, and overall readiness for the corporate environment.

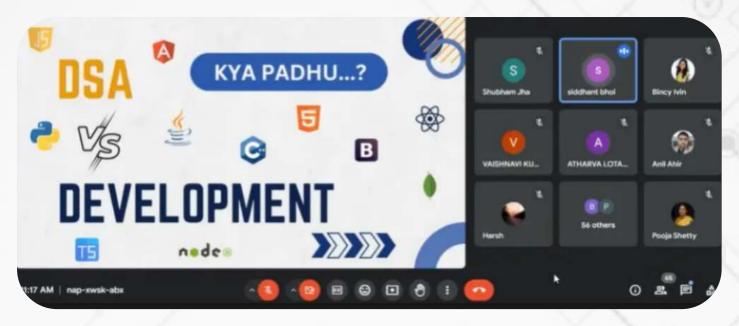
The feedback provided helped students identify areas for improvement, boosting their confidence and better preparing them for future placement opportunities.



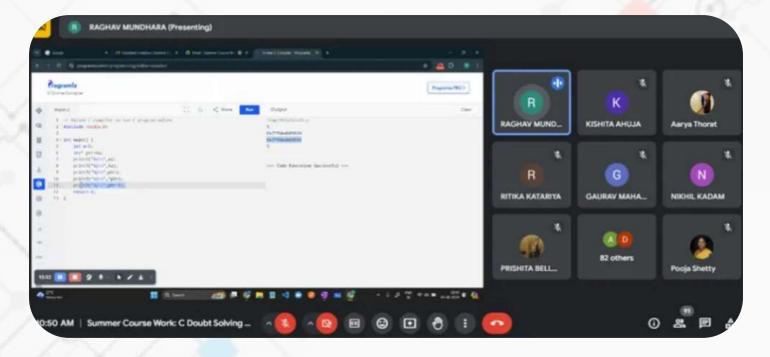
#### Second Year Students:

The Summer Course for Second Year students commenced with an orientation session on May 26, 2024, held via Google Meet, with 58 students participating. The program aimed to enhance students' coding skills, particularly in competitive programming, beyond standard curriculum assignments.

- Key Activities:
  - LeetCode Practice: Students were encouraged to use LeetCode for coding practice, particularly in C programming, with regular progress submissions.
  - **Senior Student Session**: To address challenges faced by students a session was conducted on July 1st 2024. The session was organized featuring senior students who presented on:
    - C Language & Its Importance by Shubham Jha
    - CGPA & DSA vs Development by Siddhant Bhoi
    - LeetCode & Mini Projects by Kirti
    - · Hackathons & Internships by Ruchita Dalvi



• A doubt-solving session on pointers was conducted by Raghav Mundhara on August 3, 2024.



- Online C-Skills Quiz: Conducted on August 6, 2024 with 174 students. The quiz covered both basic and advanced C concepts.
- Coding Assignment: Students completed assignments on the Hackerrank platform to assess practical coding abilities.
- Programming Competition Winners:
  - Sameeksha Sankpal, Himanshi Rajesh Bajaj of D10B
  - Sankpal Shakti Mahesh, Kabadi Manaswi Ajay, Kadam Saniya Chetan, Avhad Vaishnavi Eknath of D10C

# Students' Corner D20A

## **Internships**

- Abhishek Patil completed a 2-month internship at Asilia Technologies as an ML Intern starting from January 9, 2024.
- Amogh Pujari completed a 2-month internship at Swadhyay Theody Trailbrazer as a Software Developer (Python) Intern starting from March 20, 2024.
- Atharva Bhoite participated in an internship at Research Association of Masters of Engineering (RAME Publishers, India) for the project "International Conference on Recent Advances in Mechanical Engineering and Nanomaterials (ICRAMEN 2024)" starting from March 17, 2024.
- Bhargav Bodhankar completed a Software Development Internship at Asilia Technologies for 2 months starting from January 15, 2024.
- Devraj Kalyani worked as a Cybersecurity Consultant at Clifford Chance for 1 month starting from March 21, 2022.
- Manali Bhave served as a Data Analyst Intern at Asilia Technologies for 3 months starting from December 4, 2023.
- Meet Mulik is currently working as a Full Stack Developer Intern at DocTrue starting from February 15, 2024.
- Urvi Pandit was a Senior Intern in Software Development at Woobblr Technologies Pvt Ltd from September 2022 to December 2022.

## Workshops

• Sarvesh Patil participated in a Tableau Workshop at VESIT.

#### Non technical Events

• Dhiraj Santosh Vinjar participated in Class Dance organized by Cult Vesit on March 15, 2024.

#### **Hackathons**

- Devraj Kalyani participated in the Syrus Hackathon organized by Codecell on February 20, 2024.
- Upendra Falak participated in the Hack this fall hackathon on February 9, 2024.
- Aaman Bhowmick participated in Smart India Hackathon organized by the Government of India on December 20, 2023.
- Anish Lohiya participated in the Invictus Hackathon organized by ISTE on January 23, 2024.
- Nikita Khabya participated in the Syrus Hackathon organized by Code Cell on February 20, 2024.
- Upendra Falak participated in Hack this fall hackathon on February 9, 2024.

## **Publications / Conferences**

- Mahek Hotchandani received the Best Paper Award for Multiple Disease Prediction in the International Conference on Recent Advances in Mechanical Engineering and Nanomaterials (ICRAMEN 2024).
- Chandni Jaisinghani received the Best Paper Award for Multiple Disease Prediction System Using Different Machine Learning Models in the International Conference on Recent Advances in Mechanical Engineering and Nanomaterials (ICRAMEN 2024).

## D20B

## **Internships**

- Meet Mulik interned at DocTrue as a Full stack Developer.
- Nikita Khabya interned at Kinesiis System Inc for 4 months as a Frontend Developer.
- Rohit Yadav interned at MENTORNESS for 1 month as a Machine Learning Intern.
- Manali Bhave interned at Asilia Technologies for 3 months.
- Aaman Bhowmick interned at Pixolo Production as a Frontend developer.

## Papers Published

- Nikita Khabya published an IEEE paper in the Blockchain category titled "Nivaran: Blockchain based FIR Management System".
- Rohit Yadav, published a paper in the Artificial Intelligence category titled "Smart Traffic Violation Detection System" in International Journal of Creative Research Thoughts (IJCRT).
- Chandni Jaisinghani achieved 1st position in International Conference on Recent Advances in Mechanical Engineering and Nanomaterials TECHNOLOGIA: ICRAMEN 2024 also received Best Paper Award for Multiple Disease Prediction in International Conference on Recent Advances in Mechanical Engineering and Nanomaterials ICRAMEN 2024
- Mahek Hotchandani Received Best Paper Award for Multiple Disease Prediction in International Conference on Recent Advances in Mechanical Engineering and Nanomaterials ICRAMEN 2024

## **Hackathons**

- Meet Mulik, achieved 3rd rank in Invictus Hackathon organized by ISTE VESIT.
- Aaman Bhowmick achieved 1st rank in Invictus 24 organized by ISTE VESIT.
- Shree Samal achieved 1st position in Invictus 24 organized by ISTE VESIT

## D15A

## **Internships**

- Anmol Vaswani completed an internship at Prodigy Infotech for 1 month and also interned in web development at Oasis Infobyte.
- Anuj Chitari interned at PALCOA Solutions Pvt. Ltd.
- · Atharav Chavan interned at PALCOA Solutions Pvt. Ltd.
- Chetan Pilane interned at Prodigy Infotech in web development and also completed an internship in frontend.
- Gomati Iyer interned at Axenous for 2 months as a Software developer and also interned at VESIT Website as a junior developer.

- Harsh Gawali interned at Exposys Data lab for 1 month and also completed 1 month Web development internship.
- Himanshu Lohote interned at Exposys Data Labs for 1 month as a web developer.
- Prajakta Upadhye interned at NASEOH for 6 months as a software developer and also interned at Attoinfotech LLP as a full stack developer.
- Sarvadnya Awaghad interned at PALCOA solution as a Machine learning Engineer.
- Sejal Maurya interned at Virtual Maths Lab, COEP for 7 months as a Java Developer.
- Shilpa Pandey interned at ARCON Techsolution for 2 months as a software developer.
- Soham Shetye interned at NASEOH for 6 months as a software developer, interned at Atto infotech as a full stack developer
- Gaurang Raorane interned at NASEOH for 6 months.
- Nilanchala Panda interned at Entertainment Quotient for 2 months as a web developer.
- Shashwat Tripathi interned at Virtual Maths Lab, COEP for 7 months as a Java Developer, also Interned at SUD Life Insurance as Software Developer Intern.
- Mohd Sufiyan Siddiqui interned at Virtual Math Lab also interned at Code Clause as a Web development intern.
- Shravani Pore interned at NASEOH NGO for 6 months as App developer, Interned at AttoInfotech as a full stack developer.

## Workshops

- Chetan Pilane attended a workshop in ISTE DSA workshop organized by VESIT.
- Sejal Maurya, attended a flutter workshop organized by VESIT.
- Anuj Chitari attended "Career connect by Quest" workshop by VESIT and "Campus to corporate" by VESIT.
- Gomati Iyer attended the "Code Vipassana" workshop by Google.
- Hetal Nikam attended V-Reach workshop by VESIT.
- Sarvadnya Awaghad attended trading workshop, campus to corporate, DSA workshop by VESIT.
- Atharva Chavan attended workshop Life skill employability organized by VESIT also attended Bridging Generations by VESIT.
- Mohd Sufiyan Siddiqui attended Postman API fundamentals by LetsUpgrade.
- Himanshu Lohote attended life skills-Employee, attended Navigating the Journey to a Successful Product: Lessons for a Startup Innovator by VESIT.
- Gargi Angne attended a Trading workshop organized by ISTE workshop, Codematrix by QuestIT.

#### Courses

- Abhinaya Danda complete course on "Gmail clone with flutter and firebase" on Udemy
- Hetal Nikam, completed course on "Foundation of User Experience" by Coursera, completed "Start UX Design Process" by Coursera, completed "Build Wireframes and Low Fidelity prototypes" by Coursera.
- Harsh Gawali completed Java Fundamentals course by Oracle , completed HTML, CSS course by Skill share, completed Webflow Essentials Course by Skill Share.
- Mohd Sufiyan completed the Javascript Course by Scalar.
- Gomati Iyer completed a course on Introduction to VueJS by Coursera, completed Google-cybersecurity by Coursera.
- Atharav Mulam completed a course on Web Development by Udemy.
- Soham Shetye completed Google Analytics Certificate from Google, completed AI application in Market by University of Pennsylvania(Coursera), Investment in Risk Management by Coursera.

#### Hackathons

- Sneha Ramesh Sumbe and Shamaila Ansari achieved 3rd rank in RotaCodefeat Hackathon organized by Rotary Club of Mumbai
- Shashwat Tripathi and Nilanchala Panda achieved 3rd rank in Brain-IT-On 2.0 organized by PVPIT College, Sangli.
- Soham Shetye achieved 1st rank in Aavishkar Zonal organized by Mumbai University, and participated in BoardRoom'24 organized by IIT Madras.

#### Non-Technical Events

- Shravani Pore achieved 2nd rank in Duet dance in Utsav and also achieved 2nd rank in Group dance in Utsav.
- Mohd Sufiyan achieved 1st rank in Treasure hunt Musical.
- Gaurang Roarane achieved 3rd rank in Praxis Dalal street.
- Gargi Angne achieved 3rd position in Literature portfolio in illusion organized by Cultural Council VESIT.
- Prajakta Upadhye achieved 2nd rank in Octaves-solo singing, achieved 1st rank in Octaves Band, achieved 1st rank in Utsav-Band organized by VESIT.
- Soham Shetye achieved 1st rank in MadOvermarketing by VESLit and achieved 2nd rank in Utsav.
- Preeti Khamkar achieved 1st rank in Aesthetic Portfolio in Illusion.

#### Other Achievements

• Soham Shetye has opened up a startup for Online E-commerce fast Product based named "Grizzly Shark".

## D15B

## **Internships**

- Aakanksha Suvarna completed a Front End Developer internship at IKS Healthcare in the Workforce Management Team for 4 months starting from June 28, 2023.
- Aastha Jajoo completed a 6-month internship as a Web Developer at PNT Robotics starting from February 4, 2023.
- Abhishek Jadhav is currently interning as a Software Developer at SUD Life Insurance since July 9, 2023, and as a Web Developer at Vinr Enterprises since November 20, 2023.
- Darash Mishra completed a 3-month internship at Plus Innovations Pvt. Ltd. as a Data Science intern starting from August 10, 2023, and another 3-month internship at EncureIT Solutions Pvt. Ltd. as a MERN Stack intern starting from January 2, 2024.
- Ishwari Kamlesh Datir completed a 2-month internship at LTIMindtree as a Project Intern starting from November 10, 2023.
- Kanak Pendse completed a 3-month internship at VESIT Renaissance Cell as an Undergraduate intern starting from May 25, 2023.
- Anket Kadam is currently interning as a Web Developer intern at Vinr Capital since December 1, 2023.
- Nidhi Nayak interned at Erfinden Technologies Pvt. Ltd. as a Full Stack Web Development intern from June 2023 to July 2023.
- Nilesh Balotiya is currently interning at SUD Life Insurance as an SDE, starting January 1, 2024.
- Nishtha Joshi started working at Evepaper as a Researcher on November 22, 2023.
- Palak Najawan interned at Octanet as a Web Development intern from September 1, 2023, for one month.
- Raghvendra Tripathi is working as a Vesit Student Ambassador at VESIT TPC since November 9, 2023.
- Siddhi Bhogale is working on a freelancing project for Prakash Interior as a Web Developer since March 22, 2024.
- Soham Sanjay Hajare interned at Prodigy Infotech as a Web Development intern from January 1, 2024, to February 1, 2024.
- Soham Nimbalkar is currently working as an SDE at SUD Life Insurance (Utkarsh) since January 1, 2024, and as a Web Developer Intern at VINR Enterprises since December 1, 2023.
- Soham Phalke has been working at Vesit Railway since January 10, 2023.
- Sujal Sawdekar interned at Dabotics as a Python Development Intern from December 1, 2023, for one month and is currently interning at SUD Life Insurance as an Intern in Software Development since March 11, 2024.
- Shivani Nikam is currently interning at Prakash Interior as a Web Developer since March 22, 2024.

## Workshops

- Aastha Jajoo attended a VR workshop and a 3D Printing workshop organized by VESIT.
- Abhishek Jadhav attended a Java Workshop at VESIT and is currently enrolled in Google Cybersecurity and Nvidia courses.
- Abujaid Ansari attended a 1-day DSA in Java workshop, a 1-day Advanced Flutter workshop, and a 5-week Sensors workshop organized by VESIT.
- Ajinkya Jadhav completed "The Complete 2024 Web Development Bootcamp," a 61-hour course on Udemy.
- Amit Nayak attended the Git Quest, API Alchemy, and Code Matrix workshops organized by VESIT.
- Mitesh Anand Dalvi attended the DSA Workshop, Sensor Workshop, and Advanced Flutter Workshop organized by VESIT.
- Mohit Roshan Mandhyani attended workshops including "V Reach Session: Navigating The Journey to a Successful Product: Lessons for a Startup Innovator" at VESIT, "Data Structures and Algorithms in Java" at QuestIT, and "AI Tools Workshop" at Be10x.
- Nilesh Balotiya attended a workshop on Ethereum Chain and Solidity on YouTube.
- Pooja Panjwani attended workshops on "Code Capture" at VESIT, "Power-BI" at Be10x, and "Angular.js" at Coding Ninjas.
- Soham Nimbalkar attended workshops on "AWS Cloud Practitioner" (Ongoing, Udemy) and "Data Science Bootcamp" (Ongoing, Udemy).
- Sujal Sawdekar attended workshops including "CodeMatrix by Quest IT" at VESIT and "Oracle Java Foundations Associate" at Oracle.
- Roshni Talreja attended wokshop on "Android Application development by Great learning"

### Hackathons

- Aakanksha Suvarna participated in Invictus Hackathon organized by ISTE on January 20, 2023, and Syrus Hackathon organized by Codecell on February 16, 2023.
- Abhishek Jadhav participated in Campus 2 Corporate organized by ISTE on February 20, 2024.
- Anish Nandkumar Mayekar participated in INVICTUS-23 organized by ISTE on February 5, 2023, SIH on October 31, 2023, and PRAXIS-23 on March 1, 2023.
- Amit Nayak participated in Syrus Hackathon organized by CodecellCMPN on February 20, 2024, Invictus Hackathon organized by ISTE on January 20, 2024, and Social Conundrum BITS-GOA x Nomura on February 18, 2024.
- Anushka Karhadkar participated in Syrus'24 Hackathon organized by Tinkers CodeCell CMPN on February 20, 2024, and Invictus 24 organized by ISTE & QuestIT on January 20, 2024.
- Gaurang Milind Mapuskar participated in Syrus Hackathon organized by Code Cell.
- Mitesh Anand Dalvi participated in Dalal Street in Praxis organized by VESIT ISTE on March 7, 2024, and Amazing Race in Praxis organized by VESIT CSI on March 4, 2024.
- Nidhi Nayak won 2nd prize at the Invictus Hackathon organized by ISTE-VESIT.

- Nilesh Balotiya participated in hackathons including SOCIAL CONUNDRUM organized by BITS-GOA X NOMURA on February 19, 2024, INVICTUS HACKATHON organized by ISTE-VESIT on January 20, 2024, and SYRUS HACKATHON organized by Codecell-VESIT on February 20, 2024.
- Palak Najawan participated in the Invictus '24: Code Around the Clock hackathon organized by ISTE-VESIT x QuestIT on February 3, 2024.
- Roshni Talreja participated in the Invictus '24: Code Around the Clock hackathon organized by ISTE-VESIT x QuestIT on February 3, 2024.
- Raghvendra Tripathi participated in the Devrev Forge Hackathon organized by Devrev on February 16, 2024.
- Siddhi Bhogale participated in hackathons including Invictus organized by ISTE on January 20, 2024, and Syrus organized by Codecell on February 20, 2024.
- Soham Sanjay Hajare participated in the Hack-AI-Thon on March 23, 2024.
- Soham Phalke participated in the Hack-AI-Thon organized by AI-Colegion on March 23, 2024.
- Sumeet Kumar Singh participated in the Ai-Colegion Hack-AI-Thon organized by AI-Colegion on March 23, 2024.
- Anushka Karhadkar participated in Syrus'24 Hackathon organized by Tinkers CodeCell CMPN on February 20, 2024, and Invictus'24 organized by ISTE & QuestIT on January 20, 2024.

#### Non-Technical Events

- Abhishek Jadhav participated in the Photography VPC event organized by VPC on March 14, 2024.
- Aniket Mahajan secured first position in VESIT Valorant Champion organized by E-Sports on July 30, 2023, and first position in VESIT Football Substitute organized by SPIT College Football on February 29, 2024.
- Ajinkya Jadhav secured second position in Group Dance Utsav organized by VESIT Cultural Council on March 15, 2024.
- Roshni Talreja secured first position in Group Dance Illusion organized by VESIT Cultural Council on January 12, 2024.
- Anket Kadam secured third position in Inter college Aavishkar Research Convention organized by Mumbai University on December 25, 2023, and participated in Maharashtra State Inter University Aavishkar Research Convention organized by Maharashtra University of Health Science (MUHS) on January 13, 2024.
- Abujaid Ansari participated in Cricomania organized by CSI, Amazing Race organized by CSI on January 30, 2024, and Dalal Street organized by ISTE.
- Niyati V. Gaonkar secured 3rd place at Avishkaar organized by Mumbai University on December 25, 2023.
- Palak Najawan participated in SPHURTI organized by SPORTS VESIT on March 5, 2024.
- Payoshni Upendra Khekale participated in Illusions organized by VESIT Cultural Council on January 12, 2024.
- Shreyash Dhasade participated in events including Sports in Illusion organized by Cult-VESIT on January 6, 2024

## D10A

## **Internships**

• Aryan Dangat is currently doing a Java Developer internship at Ganit in the [Role and Department not specified] for an ongoing period starting from January 15, 2024.

## Workshops

- Shravani Rasam attended the Tableau workshop, the Crimson Clues, and the Praxis workshops all organized by IEEE at VESIT.
- Shreya Sawant attended a Spotify clone project organized by ISTE-VESIT.
- Aryan Dangat attended the Power Bi workshop organized by ISTE-VESIT.

#### Courses

- Siddhant Sathe completed a course on "Python for data science, AI and development" organized by IBM, which lasted for 1 month
- Ronak Katariya completed courses on "Foundations of Cybersecurity," "Play it safe: Manage security risks," and "Assets, threats and vulnerabilities" on Coursera.
- Aryan Dangat completed data science in python, and programming in java and dsa, by Nptel, and coding ninjas respectively.

#### **Hackathons**

- Pranav Pol attended the Rotacodefest (Hackathon Competition) workshop organized by Rotary Club of Mumbai Ghatkopar West on March 16, 2024, and secured the 3rd position, he alsattended the Syrus Hackathon organized by CODECELL VESIT on February 20, 2024, and Invictus Hackathon organized by ISTE & QUEST IT CELL VESIT on January 20, 2024.
- Sannidhi Kailaje participated in the Invictus-24hr Hackathon organized by ISTE and Quest IT on January 20, 2024 and also the GDSC Solution Challenge organized on February 24, 2024.
- Shravani Rasam attended the Rotacodefest (Hackathon Competition) workshop organized by Rotary Club of Mumbai Ghatkopar West on March 16, 2024, and secured the 3rd position, she also attended the Syrus Hackathon organized by CODECELL VESIT on February 20, 2024, and Invictus Hackathon organized by ISTE & QUEST IT CELL VESIT on January 20, 2024.
- Siddhant Sathe participated in the Invictus-24hr Hackathon organized by ISTE and Quest IT on January 20, 2024
- Ronak katariya participated in the Syrus Hackathon organized by CODECELL VESIT on February 20, 2024.
- Aryan Dangat participated in the Invictus-24hr Hackathon organized by ISTE and Quest IT on January 20, 2024.
- Snehal Patil participated in the Invictus-24hr Hackathon organized by ISTE and Quest IT on January 20, 2024

#### Non-Technical Events

- Chirag Chaudhary participated in a Vivaad debate organized by the VESLIT club in February 2024.
- Sannidhi Kailaje participated in a T-shirt painting competition organized by the VESIT cultural council in March 2024.
- Aryan Dangat secured 2nd position in Amazing race, and Cricomania events, organised by CSI-VESIT, and alsparticipated in a Vivaad debate organized by the VESLIT club in February 2024.
- Shravani Rasam secured 2nd position in spurthi Handball, and also participated in the illustration, asthetics organised by the sports council in February 2024, and the cultural council respectively.
- Ronak Katariya participated in the Treasure hunt, and the dance competitions, organized by the cultural council.

## Other Achievements

• Ronak Katariya has also acquired Tools of the Trade: Linux and SQL, and Connect and Protect: Networks and Network security certificates.

## D10B

## Hackathons

- Ajay Ashokrao Deshmukh participated in INVICTUS'24 organized by iste-vesit and quest-it on January 20, 2024
- Ajinkya Sunil Pati participated in Invictus organized by ISTE on January 20, 2024.
- Arjun Singh Silwal secured 1st place in VPL (Vesit Premier League) and VFL (Vesit Futsal League) organized by Vesit sports council on February 11, 2024, and did not win any awards for participation in other events.
- Arnay Yaday participated in the Iste Hackathon.
- Arya Manoj Madhavi participated in Invictus organized by ISTE on January 20, 2024, Mern Marvel organized by CSI on February 2, 2024, and Code Capture organized by CSI on December 26, 2024.
- Deepa Behrani participated in Invictus'24 organized by ISTE on January 19, 2024.
- Dhairyash Jain participated in the Invictus Hackathon organized by ISTE on February 7, 2024, Syrus Hackathon organized by VESIT CODECELL on February 22, 2024.
- Harsh Pramod Padyal participated in the Invictus Hackathon organized by ISTE on January 28, 2024.
- Komal Singh participated in Smart India Hackathon organized by VESIT on October 10, 2023, and Invictus organized by ISTE on January 21, 2024.
- Vivek Gupta participated in a Hackathon organized by CSI on January 31, 2024.
- Sharvari Kishor More participated in Invictus organized by ISTE on January 20, 2024, and the Hack AI Thon organized by Aicolegion on March 23, 2024.

#### Non-Technical Events

- Arjun Singh Silwal secured 1st place in VPL (Vesit Premier League) and VFL (Vesit Futsal League) organized by Vesit sports council on February 11, 2022.
- Harsh Andhale participated in SPORTS IN UTSAV organized by VESIT SPORT COUNCIL on August 20, 2023.
- He secured 3rd place in kabaddi for VESIT and the Sports Council on February 21, 2024.
- Sarthak Harade secured 1st place in Illusion at VESIT on January 12, 2024, and participated in Spurthi at VESIT on March 8, 2024.
- Vivek Gupta won 1st place in volleyball, kabaddi, and cricket at InterVES held by Ves Academy on January 5, 2024.
- Sharvari Kishor More secured 2nd place in Throwball at Sphurti organized by VESIT Sports on March 7, 2024.

## **Projects**

• Jayan Karkera participated in creating a Spotify clone using MERN stack at VESIT and also learned HTML and CSS from YouTube, as well as JavaScript from Namaste JS.

#### Courses

- Jyoti Fabiyani completed courses in JavaScript and ReactJS in January through Devtown
- Ajinkya Sunil Patil is currently enrolled in an ongoing NPTEL course at VESIT.
- Arya Manoj Madhavi is currently enrolled in the NPTEL Python for Data Science course.
- Komal Singh completed courses in Java, Python, and HTML through Great Learning.
- Atif Ansari completed courses in Python Introduction to Data Science and Machine Learning A-Z, Adobe Premiere Pro CC Masterclass for Video Editing, and Pentesting with Daniel Slater (Ethical Hacking/Web Security) on Udemy.
- Nidhi Krishna Pednekar completed a Soft Skills course with TCS and a Python and Artificial Intelligence course through Devtown.
- Roma Uday Shirodkar completed the Programming in Python course on Coursera.
- Sushant Tulasi completed the NPTEL Python for Data Science course from January 2024 to February 2024.

## Workshops

- Mayur Jaiswal participated in a 5-day Spotify clone workshop organized by ISTE VESIT and a 2-day Power BI workshop also organized by ISTE VESIT.
- Maniya Motiramani attended a VR Quest Workshop at VESIT
- Nidhi Krishna Pednekar completed the Code Capture event at VESIT and received certification.
- Rushabh Jain completed the NVIDIA Deep Learning workshop in September at VESIT.
- Sushant Tulasi completed the Power BI workshop at VESIT in January 2023.

## Workshops

- Tarunkumar Sharma attended the Praxis and LinkedIn workshops at VESIT.
- Vaibhav Boudh attended the Brainvision event from February 19, 2024, to February 23, 2024, organized by Brainvision and received certification.

## D10C

## **Internships**

• Aditya Kirtane completed 2 internships: in Lernx as a Human Resource Manager and in Kirabiz as a Front End Developer.

## Workshops

- Bhushan Kor attended a Microsoft Azure workshop organized by VESIT, as well as a Trading workshop and Gemini Workshop.
- Laukik Padgaonkar attended GDSC Cloud Jam organized by VESIT.
- Atharva Shinde attended a Python Programming workshop organized by B Club IIT Kharagpur and the International Level Student Workshop -2024 organized by VESIT.

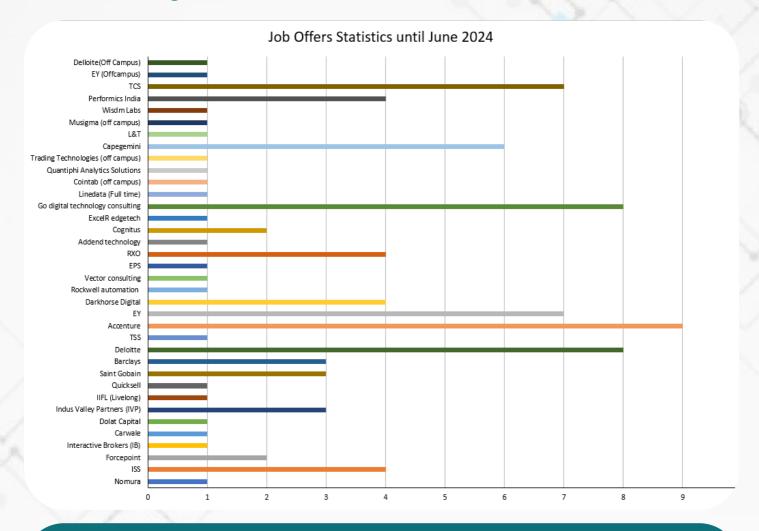
#### Hackathons

- Laukik Padgaonkar participated in Invictus Hackathon organized by ISTE VESIT and Cyrus Hackathon.
- Bhushan Kor participated in Invictus Hackathon organized by ISTE VESIT and Cyrus Hackathon.
- Krushikesh Shelar participated in Invictus Hackathon organized by ISTE VESIT and Cyrus Hackathon.
- Mohit Kerkar participated in Invictus Hackathon organized by ISTE VESIT and Cyrus Hackathon.
- Veydant Sharma participated in Invictus Hackathon organized by ISTE VESIT and Hack-ai-thon organized by AI-Colegion.
- Brijesh Sharma participated in Invictus Hackathon organized by ISTE VESIT, secured first position in Ideathon organized by AI-Colegion, and secured second position in Campus2Corporate organized by ISTE.

#### Non-Technical Events

- Ishan Joshi secured first position in Street Drama and third position in Drama in Illusion organized by VESIT Cultural Council.
- Atharv Nikam participated in VPL and Spurthi organized by Sports Council.
- Atharva Shinde participated in Dalal Street and Amazing Race organized by VESIT.
- Brijesh Sharma participated in Dalal Street in Praxis organized by VESIT-ISTE.

## Placement Statistics



Placement statistics of AY 2023-24 till 30th June 2024.

Job offered 94 (10) Strength (Total) 137 Strength (Interested) 123 Total Placed 84 Second (or more) Jobs 10 % Offered (Strength) 68.61 % Offered (Interested) 76.42 % Placed (Interested) 68.29 Minimum Salary 4.3 LPA Maximum Salary 14.6 LPA

# Departmental Rankers

## BE Sem VIII

#### First Rank (10 CGPA)

- MATHEKAR SULEMAN SHAKIL
- BALWANI ANKIT NAVIN
- LOHIYA ANISH OMPRAKASH
- MINIYAR ADITI SWANAND
- POOJARY KAUSHAL PRABHAKAR
- POPHALKAR NILAY GURUNATH
- YERANDE MAYURI SHRIDATTA

#### Second Rank (9.86 CGPA)

- PATIL SARVESH SAMIR
- PATIL ABHISHEK ANIL
- BHILARE KAUSTUBH RAGHAVENDRA
- KHABYA NIKITA SUSHIL
- PATIL JANHAVI RAJENDRA
- PATIL SAKSHI SANTOSH
- TALELE GHANISHTHA VIKAS

#### Third Rank (9.83 CGPA)

• PAWAR SAKSHI JANARDAN

## TE Sem V

#### First Rank (10 CGPA)

- AWAGHAD SARVADNYA RAJENDRA JYOTI
- KHAMKAR PREETI VINAYAK PRIYA
- UPADHYE PRAJAKTA KIRAN ANJALI
- BHOI SIDDHANT NAVNATH
- JADHAV AJINKYA NILESH JYOTI

#### Second Rank (9.87 CGPA)

- CHITARI ANUJ GIRISH TULSHASHREE
- DHOBALE SWARALI RAHUL SNEHA
- SHETYE SOHAM SANTOSH SAKSHI
- SIDDIQUI MOHDSUFIYAN AJAZ HUSAIN NASREEN BANU
- UTEKAR SNEHA SANDEEP VIDYA
- TRIPATHI SHASHWAT VIJAYKUMAR SONY
- BHOGALE SIDDHI MAHENDRA MRUNMAYI
- NAYAK NIDHI SADASHIV VIJAYALAXMI
- NIKAM SHIVANI RAJESH SHASHIKALA
- DALVI RUCHITA PANDHARINATH
- EPPANAPELLI KIRTI SRINIVAS
- GAONKAR NIYATI VISHVESHWAR NETRA

#### Third Rank (9.83 CGPA)

• SUMBE SNEHA RAMESH PUSHPA

#### SE Sem III

#### First Rank (10 CGPA)

- PATIL SHRAVANI ANIL
- RASAM SHRAVANI
- SINGH KOMAL VIJAY
- MALPANI BHUSHAN SHRIRAM

#### Second Rank (9.91 CGPA)

- MORE SHARVARI KISHOR
- SHETTY AVAN BHASKAR

#### Third Rank (9.87 CGPA)

- JANGALE MADHURA DINESH
- TITAMBE PRANAV PRAMOD
- TULASI SUSHANT
- SHARMA BRIJESH RAJARAM

# Memory Box



D20A



D20B

## Teachers' Corner

## Workshops/Courses Conducted

- A workshop on "Sensor Devices" was conducted from February to March 2024. This 30-hour workshop was led by Mrs. Vinita Mishra and Mr. Abhishek Choudhary
- Dr. Shalu Chopra and Mrs. Kajal Joseph participated in the ATAL FDP course on "CloudOps Unleashed: Scaling Applications through DevOps and Cloud" from January 1 to January 6, 2024.
- "Cloud Computing and Its Services" (ISTE approved Online/SF-STTP/FDP Programme) was attended by Vidya Pujari, Mr. Anil Ahir, and Ms. Rohini Sawant, from January 1 to January 6, 2024.
- The workshop "Cultivating The Future of Healthcare with Generative AI", also part of the ISTE-approved online/SF-STTP/FDP program, was conducted from January 1 to January 6, 2024.
- Pooja Shetty attended the DST Summer School in Geospatial Technologies (Level 1) at K.
   J. Somaiya College of Engineering from May 27, 2024, to June 16, 2024.

## Conferences/Publications

- Mrs .Sukanya Roychowdhury "5th International Conference on Intelligent Communication Technologies and Virtual Mobile Networks (ICICV2O24)", Francis Xavier Engineering College, Tirunelveli, India, March 11th to March 12th, 2O24
- Ms. Rohini Sawant,"Red Teaming vs. Blue Teaming: A Comparative Analysis of Cybersecurity Strategies in the Digital Battlefield", International Journal, December 20, 2023
- Mrs. Bincy Ivin, Mr. Aditya Bagayatkar" Convergence in Technology: Futuristic Smart", 5th International Conference on Information Communication Technology (I2CT 2024), Pune, India, April 5th to April 7th, 2024

#### Other Achievements

- Dr. Shalu Chopra Guided a research Project Title: Travel planner "Room Mate" secured first position at 18th Avishkar Inter College Final Round by University of Mumbai DECEMBER 2023
- Mr. Anil Ahir Guided a research Project Title: Agrifarm secure 3rd Rank at 18th Avishkar Inter College Final Round by University of Mumbai DECEMBER 2023
- Dr. Ravita Mishra received Best Researcher Award for "International Research Awards on Communications and Media Studies" for Ph.D Research Article.( 2022, Elsevier Transaction
- Dr. Ravita Mishra was speaker of ATAL FDP "Emerging Trends in Cyber Security and Digital Forensics" Pillai HOC College of Engineering and Technology, Rasayani.

# Editorial Team

Faculty Incharges: Mrs. Pooja Shetty Mrs Anushree Prabhu

Data Acquisition and Processing Team:

Tejas Samant (D20A)

Bharat Kotwani (D20B)

Jiya Santani (D15A)

Roshni Talreja (D15B)

Aryan Dangat (D10A)

Mahek Taneja(D10B)

Dimple Dalwani (D10C)

Design Team Jai Talreja (D10A) Sairam Konar (D10C)