

HIGHLIGHTING STUDENT ACHIEVEMENTS



COMPUTER SCIENCE AND ENGINEERING

2024-25

Hackathon Winners



Team receiving award from the Chief Minister of Maharashtra, Devendra Fadnavis

A team of students from VI Semester, Section-B, Computer Science and Engineering Department comprising **Akshay Padia, Jayesh Shete, and Hariom Nabira** secured **1st position in CyberHack 2025**, a prestigious national-level inter-college hackathon. The event was jointly organized by the **Nagpur Police and the Decode Community**, and was hosted at **IIM Nagpur on February 7–8, 2025**.

This intensive **24-hour hackathon** brought together participants from across the country to solve real-world cybersecurity and technical challenges. Demonstrating exceptional innovation, teamwork, and technical prowess, the team developed a highly effective solution that earned them the winner's title and a **cash prize of ₹1,00,000**.



Shehzan Ahmed Sheikh, along with teammates **Vidyut Chakrabarti** and **Sohaib Shaikh** from VI Semester (Section-B), CSE Department, secured **1st position** in the **AI Hackathon** held during **AXIS'25** at **VNIT Nagpur** on **March 22, 2025**. The national-level, 12-hour hackathon challenged participants to develop AI-driven solutions to real-world problems. The team won a **cash prize of ₹5000** for their innovative performance.



Team receiving award from the HOD CSE of G.H. Raison College of Engineering, Nagpur, Devendra Fadnavis

A team of students from **VI Semester, Section-B**, Computer Science and Engineering Department, comprising **Aboli Patne, Akshay Padia, Rashi Potey, and Khushi Mantri**, achieved **1st position** in the prestigious **Raison Summer of Code**, a state-level inter-college technical competition. The event was organized by **G.H. Raison College of Engineering, Nagpur**, and held on **April 3, 2025**.

The competition spanned **6 hours** and involved challenging coding tasks designed to test participants' technical acumen, logical thinking, and collaborative problem-solving. Competing against teams from various colleges, the team demonstrated excellence in algorithmic thinking and efficient code implementation, ultimately securing the top position and a **cash prize of ₹3000**.



Aditya Bhattad, a student of **VIII Semester (Section-A)** from the Computer Science and Engineering Department, achieved **3rd position at ETHIndia 2024**, one of **Asia's largest Ethereum-focused hackathons, organized by Devfolio**. The event took place from December 6–8, 2024, in Bengaluru, bringing together the brightest blockchain developers and innovators from across the world.



Team Leader Ansh Choubey

A team of students from VI Semester, Section-B, Computer Science and Engineering Department comprising **Ansh Choubey, Vidyut Chakrabarti, and Yogeshwar Tiwari** secured **1st position** in the **Green Pioneer 2025** Hackathon, an international-level inter-college technical competition organized by **YPSTEM**. The event was conducted online over a span of **24 hours**, from February **21 to March 2, 2025**.

Focused on sustainable and green technology innovations, the hackathon challenged participants to propose impactful tech-based solutions for environmental and societal issues. The team's solution stood out among international submissions, earning them **the winner's title and a cash prize of \$120**.



Ankit Pande and his team secured **2nd place** at the **national-level Code for Good 2024 hackathon** organized by **JPMorgan Chase & Co.** The 24-hour coding competition held on 15th- 16th June 2024 in Mumbai challenged participants to create innovative solutions for real-world problems.



Team receiving award for Best Project in INNOVANZA '25 at RBU, Nagpur.

Students of VI semester CSE (Khushali Begde, Devanshi Lalwani, Jatin Jasrotia and Madhav Gupta) won the 1st prize in INNOVANZA'25, a national project competition organized by Ramdeobaba University, Nagpur. Their project title was “EduSphere:Breaking barriers in learning”, mentored by Dr. Urmila Shrawankar, Dean, School of Computer Science and Engineering.



Vedant Kohad, a V Semester student from CSE Section B, participated in the prestigious Adobe GenSolve Hackathon conducted online on August 12, 2024. Competing at the national level, Vedant, along with his teammates Ankit Pande and Nabha Bagwan, secured the 3rd Position (Top 5%) in this technical inter-college competition. Competing at the international level against top-tier talent, Aditya demonstrated exceptional skill in decentralized application (dApp) development and blockchain-based solutions. His innovative project earned him a cash prize of **\$1,000**.



Team Pluse, lead by Khushi Sonkusare (III year, CSE Section- A) and Jayesh Shete (III year, CSE Section- B), secured 3rd Prize in Filecoin AI Blueprints Hackathon and secured 1st in Randamu Bounty Challenge. Out of 570 participants, they were selected among the top 12 finalist, earning a total prize of \$4000.

APPLICATION ON GOOGLE PLAY STORE

Mahesh Bora, Student of VII semester, CSE developed an application and is now **available on google play store**. It was published on 31st December, 2024. The application details are as follows:



App Name: HackMate (**App Download link:**

https://play.google.com/store/apps/details?id=com.mahesh.hack_mate&hl=en_US)

Purpose: HackMate is an innovative app designed to connect individuals participating in hackathons. Finding the right teammates with diverse skills is one of the major challenges faced by hackathon participants, and HackMate solves this problem by providing a platform where users can swipe through potential teammates based on their profiles.

CODING COMPETITION/ TECHNICAL EVENTS

1. **Meet Yemde from III Semester (Section-B)**, Computer Science and Engineering Department, secured the 3rd position (Nagpur Zone) in CoDecode, a coding competition by IIT - BOMBAY.
2. Team Sonin comprising of **Meet Yemde and Piyush Bhoyar from III Semester (Section-B)**, Computer Science and Engineering Department, secured the 3rd position in Coding Relay, a coding competition by YCCE, Nagpur.
3. **Yashika Rathi, III-C, CSE** secured **5th position** in the event Meshmerize bot,Techfest, IIT Bombay by IIT Bombay.
4. **Shreya Arvind Dhanuka, V-A, CSE** and team (**Arnav Tijare, Rohan Dhote, Priyanshu Kisan** secured **2nd position** in Meshmarize competition, Nagpur Zone, IIT Bombay Techfest and Priyadarshani College, Nagpur.

Certification Exams

1. **Poushik Surendra Yelne, VII-A, CSE** has completed **Oracle Certified Professional** in Oracle Cloud Infrastructure 2024 Generative AI Professional by Oracle in June 2024.
2. **Vedant Kohad, V-CSE** completed **Oracle Certified Professional** in Oracle Cloud Infrastructure 2024 Generative AI Professional by Oracle in July 2024.
3. **Ankit Pande (V-CSE)** completed **Microsoft Certified: Azure Fundamentals**, Microsoft in August 2024.
4. **Shehzan Ahmed Sheikh, V-CSE** completed **Oracle Certified Professional** in Oracle Cloud Infrastructure 2024 Generative AI Professional by Oracle in July 2024. [Global Certification]
5. **Shahid J. Sheikh** a VI Semester (Section-B) student from the CSE Department, successfully completed the **Zscaler Zero Trust Certified Associate (ZTCA)** certification offered by **Zscaler Academy**. Shahid secured **1st position** [Certificate Issue Date: 27/01/2025]
6. **Shakti Zanzari**, a student of VIII Semester (Section-B), CSE Department, successfully completed the **Thoughtspot Certification** offered by **Thoughtspot University**. Shakti earned **1st position**. [Certificate Issue Date: 25/02/2025]

Other Certifications:

Details	Name of Students
Ethical Hacker, CISCO	Aman Joharapurkar, Ankit Bhad, Bhakti Mahendra Bagadia, Atharva Telrandhe, Ayush Talpelwar, Kapil Gattani, Jayant Singh, Sahil Hedau, Samrat Roy, Vedant Ramesh Bhutada, Yash Rajendra Patni,

	Akshat Pankaj Shah, Parth Tammiwar, Ujjwal Vijay Prithyani, Vighnesh Gupta, Rugved Mhatre, Adwait Amol Puntambekar, Abubakr Khanooni
Networking Basics, CISCO	Parth Tammiwar, Harikrishna Gupta, Mayank Jaiswal, Sujal Nimje

ACCOMPLISHMENTS/ AWARDS WON AT OTHER INTER-INSTITUTE EVENTS

SN	Student Name	Semester	Name of Event/ Competition	Organised by	Achievement
1	Moli Agrawal	IV(B)	Aquahunt, AXIS'25	VNIT Nagpur	Winner (3rd position)
2	Harshit sahu	IV(B)	Aquahunt, AXIS'25	VNIT Nagpur	Winner (3rd position)
3	Akshat Ramniwas Tiwari	IV(A)	Shooting Stars Xpecto 2025	IIT Mandi	Winner (3rd position)
4	Varun Singh and Team	IV(C)	Techpitch	S.B. Jain Institute of Technology, Management and Research, Nagpur	Winner (1 st position)
5	Devanshi Lalwani	VI (A)	HackSphere 2.0	Ramdeobaba University	Winner (1 st position)
6	Khushali Begde	VI (A)	HackSphere 2.0	Ramdeobaba University	Winner (1 st position)
7	Shreya Dhanuka	VI (A)	AutoBot AXIS'25	VNIT Nagpur	3rd Position
8	Mohd Husain Khan	VI (A)	ICDCIT	Kalinga Institute of Industrial Technology, Bhubaneswar	3rd Position
9	Shivansh Dubey and Team	VI (A)	Toycathon	VNIT Nagpur	Winner (1 st position)
10	Siddharth Bisht	VI (A)	Toycathon	VNIT Nagpur	Winner (1 st position)

11	Sujal Nimje	VI (A)	Toycathon	VNIT Nagpur	Winner (1 st position)
12	Devansh Khodaskar	IV(B)	Smart India Hackathon	Ministry of Education's Innovation Cell (MIC) & AICTE	2nd Position
13	Anup Dhoble	VIII(B)	Internal Hackathon	WeDoGood, Bengaluru	Winner (1st position)
14	Anup Dhoble	VIII(B)	WeDoGood Ai Hackathon	WeDoGood, Bengaluru	Winner (1st position)

PROJECTS / RESEARCH INTERNSHIPS

- Adnan Husain, VII-A, CSE has completed Google Summer of Code 2024, for open source organization Zulip during May 27- August 26, 2024, earning a stipend of 3000\$.**
- Aditya Bhattad, VII-A, CSE has completed Google Summer of Code 2024, for open source organization AOSSIE during May 27- August 26, 2024 and earned 1500 Dollars.**
- Students from CSE, CSE (Data Science) and CSE (AIML) are pursuing six months **research internship from IIT Bombay** starting Oct 2024. The details are as follows:

Sr. No	Name	Semester and Branch	Team/Project
1	Godwin Shalom	VII Sem, CSE	Video Crime
2	Ankit Pande	V Sem, CSE	
3	Siya Gampawar	VII Sem, CSE (Data Science)	
4	Ketan Polawar	VII Sem, CSE (Data Science)	
5	Sujal Agrawal	VII Sem, CSE	Predict Xplore tool
6	Sagar Dave	VII Sem, CSE (Data Science)	
7	Ayush Goyal	V Sem, CSE (AIML)	
8	Roshan Pandit	V Sem, CSE (Data Science)	
9	Yash Tapre	V Sem, CSE (Data Science)	

10	Vedant Bhutada	VII Sem, CSE	Vyakhya Tool
11	Adwait Puntambekar	VII Sem, CSE	
12	Padmaja Sule	VII Sem, CSE (AIML)	
13	Om Sangamwar	VII Sem, CSE (Data Science)	
14	Vaibhav Singhavi	V Sem, CSE	
15	Vidyasagar Dadilwar	V Sem, CSE	
16	Apeksha Jamjaran	V Sem, CSE	

4. **Smit Khobragade of VII-A, CSE** did internship of 6 months from 1st January to 30th April 2024 as a **Junior Data Analytics Intern in IgnAite LLC USA**.
5. **Shreyas Sahu, VII-B, CSE** worked as **Web Development Intern in College Counsel** from 01/08/2024 to 01/10/2024, with a stipend of Rs. 10,000/-
6. **Priya Chaurasia of V-C, CSE** did a two months Summer Internship by DRDO, Pune at DRDO, Pune.
7. **Raj Laxman Singh** of V-C, CSE did one month Web Development Internship by Prodigy InfoTech.
8. **Aastha Singh, Pranav Darak, Girija Chachada, Dhanashree Dharpure**, all from Final year CSE won the 3rd best paper award at International Conference RBUCON.Computing'25 held on 20-22 Feb 2025. Their paper was titled "Virtual Air Canvas for Mathematical Equations Recognition"

Curricular Achievements



Godwin Shalom, a final year B.Tech student from the Department of Computer Science and Engineering, has achieved an impressive **All India Rank 119 in GATE CS 2025**.

Co-Curricular

- **Yadnik Bangale**, a student of IV Semester (Section-C), secured **1st position** at the prestigious **National Level AIU Youth Festival** organized by the **Association of**

Indian Universities and hosted at **Amity University, Delhi**, on **March 7, 2025**. This **cultural competition** brought together top talents from across the country in a vibrant display of artistic excellence and creativity.

- **Armaan Ahmed**, a student of IV Semester (Section-A), along with his team, secured **3rd position** in the **RTMNU Inter-Collegiate Tournament**, a **college-level sports competition** organized by **Rashtrasant Tukadoji Maharaj Nagpur University (RTMNU)**. The event was held in Nagpur from **December 1 to December 4, 2025**, and witnessed participation from multiple colleges under RTMNU.
- **Devyani Keche**, a student of IV Semester (Section-B), along with her team, secured **2nd position** in the **Group Dance competition** held under **Stepverse - Manifest 3.0**, a **cultural fest** organized by **Symbiosis College of Engineering, Nagpur**. The event took place on **February 28, 2025**, and featured enthusiastic participation from various colleges, making it a vibrant and competitive **inter-college cultural event**.
- A team of IV Semester (Section-C) students, including **Shreyash Jaiswal**, secured the **2nd position** in the Group Dance event "**StepVerse**," held during **Manifests 3.0** at **Symbiosis Institute of Business Management, Nagpur**, on **February 28, 2025**.
- **Ayush Khetan**, a VI Semester student from Section-B, participated in the **Kabaddi University competition organized by RTMNU**, held at Nabira College, Katol, from January 7–9, 2025. Representing RCOEM along with teammates including **Ayush Yadav, Maniraj Singh, and Devesh**, the team secured the **3rd position**. The inter-college sports event witnessed strong competition among various colleges under RTMNU.

HIGHLIGHTING STUDENT ACHIEVEMENTS



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Mr. Siddhant Sandeep Jain along with this team (Team- Charli) of VII Semester, Section B, along with his team, **won the 2nd prize in the student track of 'Singapore India Hackathon, 2023'**. The Singapore-India Hackathon 2023 is organised by the Nanyang Technological University, Singapore and the Indian Ministry of Education All India Council for Technical Education in partnership with the Monetary Authority of Singapore, Confederation of Indian Industries, Enterprise Singapore, SGInnovate, Singapore Fintech Festival, Start Up India and IIT Gandhinagar. The event was conducted at Indian Institute of Technology Gandhinagar, Gujrat, India. It was a team event with Xinpei Lu, Indresh P, Yash Kumar Sinha, Siddhant Sandeep Jain in the team. The team comprised of 2 Indian and 2 Singaporean students who competed in-person for a 36 hour Hackathon. The event was conducted from 14/07/2023 to 16/07/2023. **The team received prize money of Rs.6 Lakhs.** The team solved the problem to enhance Singapore-India Trade Connectivity. Their solution was based on Blockchain and machine learning.



Team Charli receiving award from the Deputy Prime Minister Lawrence Wong and Minister of Education Dharmendra Pradhan.



"Let's Play Bold" Team, Comprising of Mohammad Faysal Khan (4th year, CSE-B), Zoya Charaniya (4th year, CSE-B), Vanshika Bais (4th year, CSE-B), Shubham Patel (4th year, CSE-B), Yogesh Manghrani (4th year, CSE-B) and Adarsh Nagrikar (3rd year, EN), **secured the first position in the Smart India Hackathon 2023 with a prize money of ₹1,00,000** at GIET, Gunupur, Odisha. Their problem statement was "Analysis and Identification of Malicious Activities in Mobile Applications," provided by the Ministry of Power in the Blockchain and Cybersecurity domain. The students were mentored by Dr. Abhijeet R. Raipurkar, Assistant Professor, CSE, RCOEM and Prof. Praful R. Pardhi, Assistant Professor, CSE, RCOEM.



Aditya Bhattad, V Sem student of CSE stood the winner in ETHOnline 2023, ETHGlobal Hackathon for three organizations: Mantle, Axelar and Scroll. For Mantle he won the Build on Mantle track, for Axelar he won the Best Use of GMP track and for Scroll he won the pool Prize.



Ms. Stuti Agrawal Received Stipend of Rs. 2.5 Lakhs Per Month from LG Ads Solution through on site Hackathon [2022-23]

Ms. Stuti Agrawal Received Stipend of Rs. 2 Lakhs Per Month from Alphonso Ltd. During Full Semester Internship [2023-24]

Certification Exams

1. **Prasanna Tapkire** of VII Semester is an **AWS Certified Cloud Practitioner** [Certificate Issue Date: 16/08/2023]
2. **Suhani Singh** of VII Semester is an **AWS Certified Cloud Practitioner** [Certificate Issue Date: 29/07/2023]
3. **Vinni Fengade** of VII Semester is an **Oracle Cloud Infrastructure 2023 Certified Foundations Associate** [Certificate Issue Date: 23/09/2023]
4. **Anshuk Mishra** of V semester is an **Oracle Cloud Infrastructure 2023 Certified Foundations Associate** [Certificate Issue Date: 29/08/2023]

ACCOMPLISHMENTS/ AWARDS WON AT OTHER INTER-INSTITUTE EVENTS

SN	Student Name	Semester	Name of Event/ Competition	Organised by	Achievement
1	Manaswini Verma and team	VII	Technoxian 2023	International Robotics Council, Delhi	Winner (1st position)
2	Twinshu Parmar and Pratik Pimpalkar	VII	CSS Combat Hackathon	Manipal University (MU), Jaipur	Winner (1st position) Rs. 5000/-
3	Ansh Asati	V	23rd Dr. Panjabrao Deshmukh Krida Mahotsava, Cricket Tournament	Dhanwate National College	2nd Position, 2500/- Prize

4	Abhinav Tilwar	V	Unplugged, Musicals- Antaragni'23	Indian Institute of Technology, Kanpur	2nd Position
5	Akshat Deshmukh	V			
6	Mimansa Deovrat Joshi	III	23rd Dr. Panjabrao Deshmukh Krida Mahotsava, Badminton Tournament	Dhanwate National College	3rd Position
7	Lavanya Chawla	III	Àla dance, Aarohi	VNIT, Nagpur	Winner (1st position), Rs.15000/-
8	Mit Patel	III			
9	Gokul Gupta	III			
10	Shakti Zanzari	V			
11	Shakti Zanzari	VI	Manifest - Annual management cultural Fest	Symbiosis Institute of Business Management Nagpur	Winner (1st position) Rs.10000/-
12	Lavanya Chawla	IV			
13	Mit Patel	IV			
14	Gokul Gupta	IV			
15	Twinshu Parmar	VIII	HACKATHON Feb'24	Company, Competition Clappia	2nd Position
16	Shreya Dhanuka	IV	AXIS VNIT	VNIT	2nd Position
17	Aditya Bhattad	VI	ETHMumbai	Devfolio	Winner (1st position) \$1,000
18	Mrunal Labhe	IV	Laasya	Sadabai Rasoni women's college	Winner (1st position)
19	Ashlesha Ajay Pathak	IV	International hackathon -Tech Fiesta	PICT	3rd Position

HIGHLIGHTING STUDENT ACHIEVEMENTS



COMPUTER SCIENCE AND ENGINEERING

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HACKATHON WINNERS



Team ELYSIAN [In Black T-shirts, standing on right side: Kartik Gamot (Team Leader), Vishnu Shukla, Siddhant Jain, Ummesalma Badri, Suhani Singh and Tilottama Bhutada]

Team **ELYSIAN** won the **1st prize** at **Smart India Hackathon (SIH)-2022** for PS code: NS1224. They attempted the Problem statement of Ministry of Information & Broadcasting (Policy Planning Cell) belonging to Block Chain and Cyber Security Domain, having PS code: NS1224 at Chittoor, AP Nodal centre. **They won prize money of Rs. 1 lakhs.** Prof. D.A. Borikar and Dr. S. Aote were the mentors of the team.



Team ATMANIRBHAR [In Black T-shirts: Rishabh Jain, Rushikesh Kale, Atharva Paliwal, Aditi Mukte, Manawini Verma and Ayush Shete]

Team ATMANIRBHAR won the 1st prize at Smart India Hackathon (SIH)-2022 for PS code: DR725. They attempted the Problem statement of AICTE belonging to Smart Education Domain, having PS code: DR725 at Namakkal, Tamilnadu Nodal centre. The problem statement was- Geotagging of all educational institutions integrated with virtual tours on Bharat Map. **They won a prize money of Rs. 1 lakhs.** Prof. A.Raipurkar and Prof. D.A. Borikar were the mentors of the team.

UNESCO India-Africa (UIA) Hackathon 2022.



Winners of UIA Hackathon 2022: Siddhant Jain is holding Cheque awarded by Hon. Vice President. Felicitation at the Hands of Hon. Vice President, Shri Jagdeep Dhankhad ji and Minister of Education, Shri. Dharmendra Pradhan ji.

Team Named DORO BIRYANI are winners at UNESCO India-Africa (UIA) Hackathon 2022, held on 27/11/2022. students from CSE 5B - Siddhant Jain was part of the team (as indian contestant member). Problem Statement : DWSA22, Venue: Gautam Buddha University, Noida, UP. Also, Ms. Tilottama Bhutada, a student of, CSE 5B, who was a part of other team, is among the Top-5 finalist for the UIA Hackathon.



Team thisDot with their achievement

Team thisDot, comprising of students of V semester, have bagged the FIRST prize in Open innovation Category of the 36-hour Offline Hackathon -- HACKANOVA 2.0 -- organized by Thakur College of Engg. & Tech (TCET), Mumbai on 23-Jan-23. The token prize of INR 4K was awarded to team members Madhav Jha (5CSE-AIML), Harsheet Chordiya (5CSE-B), Aaditya Chaturmohta (5CIV) and Sarvesh Vyas(5CSE-B)



Team Elysian at the prize distribution ceremony

Students of VI Semester CSE (Team: Elysian) are winners of "Karnataka State Police Hackathon 2023" Organised by Karnataka State Police at IIIT Bangalore with Microsoft Azure and Intel as Technology partners. Their solution provided the analysis and visualization of Bank Account Statements incorporating AI & ML for detecting fraudulent transactions. Team Members Vishnu Shukla (CSE 6B), Siddhant Jain (CSE 6B), Jatin Joshi (CSE 6B) and Yash Lokhande (CSE 6E) were awarded a cash prize of INR 1,00,000 at the hands of DGP, Karnataka State. The prototype was reviewed by the juries consisting of Senior IPS officers and Senior Technical team from Microsoft Azure and Intel.

Neha Pandey of VII semester won the **3rd prize** in “Fiercest Competitor”, a **cyber security campus hackathon** by PwC Acceleration Centers in India on 23rd August 2022. She also won a **prize money of Rs. 25000/-**.



Other Accomplishments:

- **Team “PerryThePlatypus”** comprising Shreyash Choudhary, Shikhar Sahu, and Bharat Thakur from Final year (Computer Science and Engineering), qualified for **ICPC Kanpur regionals**. They were amongst the top 70 teams selected from all over India and were ranked 53 in the preliminary round. They were the **3rd team qualified from Maharashtra**. The team represented RCOEM at the Kanpur regionals held at the University of Institute of Engineering and Technology, CSJM University, Kanpur, and received honorable mention too. Prof. D.A. Borikar mentored the team.
- **Stuti Agrawal of V Semester, CSE** was selected among the top 10 participants from India for an on-site Hackathon in Bangalore, Code Like **Ada organised by the company LG Ads Solutions on 9/10/2022**. She along with one more team member made a successful project based on the APIs provided by the company and **won the hackathon**. She also got an offer for **Summer Internship in the company LG Ads Solutions with a stipend of 2.5L per month**.
- **Devyani Kalamkar, Muskan Setiya, Sunishka Malviya and Vanshita Lalwani won the Moralis x Filecoin web3 Hackathon organized by Molaris**. It was a global hackathon scheduled from 29 August 2022 to 22 September 2022. The **team won prize of \$714**. They created

			
Devyani Kalamkar [Team Leader]	Muskan Setiya	Sunishka Malviya	Vanshita Lalwani

- **Shubham Dinesh Joshi from CSE, VIII sem**, stood amongst the **13 winners of Tata Imagination Challenge 2022**. The event received overwhelming participation from students and Tata employees, with 2.3 lakh registrations from 8000+ campuses and 60+ Tata companies. The grand finale was held for 2 days at Bombay house on 22nd and 23rd Nov 2022. This is where the contestants and their ideas took center stage. Finalists were supposed to present an ‘Elevator Pitch’ of their idea to a panel of senior Tata leaders, and a ‘Personal Pitch’ on their life and career aspirations.



Shubham received a PPI opportunity at TATA Administrative Services and **prize money of Rs. Two Lakh** along with some goodies from Tata brands, access to Tata Tomorrow University and a certificate of Merit.

- Team “NFTFier” [Ayush Shete CSE - 5B and Harsh Gupta CSE - 5D] of V semester CSE won the **combined pool prizes of \$600+ from Covalent - \$200, NFTPort - \$217.39, Valist - \$113 and Push Protocol - \$85.10 at ETHIndia Hackathon on 6th December 2022**. NFTFier primarily helps user to store Educational/Professional identities in the form of dynamic NFTs. It also acts as a platform to mint and retrieve user's NFTs. The project was build using Biconomy SDK, Push Protocol, NFTPort, Valist, Covalent, Revise, MetaMask and ReactJS.
- The students of CSE VI Semester emerged Winners of **ETHforAll Hackathon 2023**. **Ayush Shete - CSE 6B and Harsh Gupta - CSE 6D** developed an application - MusicChain - which is a decentralized music, podcast, and video service that aims to revolutionize the music industry by enabling artists and music labels to directly connect

with listeners. The team was awarded cash prize of \$1000 under "Best User Experience by Push Protocol" category.

CERTIFICATION EXAMS

1. **Punit Anil Sharma** of VIII Semester CSE is a **Cisco Certified Network Associate** [Certificate Issue Date: 16/02/2023]
2. **Rushabh Ravindra Jain** of VIII Semester CSE is a **Cisco Certified Network Associate** [Certificate Issue Date: 16/02/2023]

Co-Curricular

Vibhu Khandelwal, of V semester [Shift-II] participated in **Kaun Banega Crorepati (KBC)** and won **Rs.3,20,000/-**. The episode was telecasted on 12th October, 2022 at 9pm on Sony Entertainment Television (SET).



ACCOMPLISHMENTS/ AWARDS WON AT OTHER INTER-INSTITUTE EVENTS

Sr. No.	Name of Student	Semester	Name of Event/ Competition	Organized by	Achievement	Date
1	Om Jodhpurkar	VII	National Level Competition for Designing of BPR&D Website	Bureau of Police Research and Development	Winner (1st position)	06-01-2022 to 9-03-2022
2	Henay Lakhwani					
3	Pratiksha Ekbote and Team	V	National Level Competition for Designing of BPR&D Website	Bureau of Police Research and Development	3 rd Position	06-01-2022 to 9-03-2022
4	Vinayak Soni					
5	Jiya Rathi					
6	Mohit Lalchand Chandak	VII	6 week Competition by Skillvalley	Skillvalley	Winner (1st position) Got swag and Access to few paid platform	08-04-2022 to 30-05-2022
7	Prathamesh Rajbhoj	V	AutoCoders (Synergy)	Government College Of Engineering, Nagpur	Winner (1st position), Rs. 1500/-	12-11-2022
8	Prathamesh Rajbhoj	V	TechFest CoDecode	IIT BOMBAY	Winner (1st position)	8-10-22
9	Harheet Sujit Chordiya	V	Techfest CoDecode	IIT Bombay	3rd position	8-10-22
10	Navya Mukul Verma	V	Inter Collegiate Basketball Tournament	RTMNU	Winner (2nd position)	13-10-22
11	Shakti Zanzari	IV	Coding Competition	YCCE	Winner (1st position)	16-04-2023 to 24-04-2023
12	Prathamesh Rajbhoj	VI	TechSaga - CodeFury	Anjuman College,	2nd Position	01-03-2023 to

13	Rohit Bhojwani			Sadar, Nagpur		02-03-2023
14	Rajesh Thakare	VI	NCC - B certificate	2 Maharashtra Air Squadron, Nagpur	Received NCC - B certificate	1 year
15	Aditi Suresh Tiwari and Team	VI	Nrityanjali/Group Dance Competition	IIIT Nagpur	Winner (1st position)	24-03-2023
16	Aditi Suresh Tiwari and Group	VI	Antaragini / Group Dance Competition	G H Rasoni College of Engineering , Nagpur	Winner (1st position)	24-02-2023
17	Samiksha Kiran Anasane	VI	Yuvarang, inter-college youth festival	Rashtrant Tukdoji Maharaj University, Nagpur	Winner (1st position)	07-03-2023 to 13-03-2023

HIGHLIGHTING STUDENT ACHIEVEMENTS



COMPUTER SCIENCE AND ENGINEERING

2021-22

HACKATHON WINNERS



Pepcoding Automation Hackathon: Saurabh Sheshrao Khandagale of VIII SEM CSE secured 2nd Rank in the Pepcoding Automation Hackathon at Nados held online on 16th April 2022. He has also received a placement offer to work with pepcoding as a product engineer with total remuneration of 9 LPA.

- **HackWithInfy-2021**

Akshat Chandak, and his team Neeraj, Rishu and Abhishek of CSE were the first runner up i.e., **2nd Place in the Hackathon** from Top 20 teams in India with prize **amount INR 1,00,000**. The competition started from March 2021 and concluded in August 2021. They built a Virtual Assist – Visual Aid and Navigational Tool for Blind people.



Award Ceremony Live Streaming from Infosys Youtube Channel

- **HackFS [ETHGlobal Hackathon Winners]**

Rishikesh Kale, Yash Roy, Atharva Paliwal, Ritul Deshmukh and Ketki Fadnavis of CSE-VIII Semester, won a **Pool Prize of \$50,000 by Protocol Labs by developing project titled- Footprints**. HackFS is an ETHGlobal hackathon focused on building the foundation for that world. Its partners and sponsors included Protocol Labs-the organization building Filecoin and IPFS- to run an event centered on dapps, web3, decentralized storage, and everything in between. It was 3 weeks long [July 30 – Aug 20, 2021] global hackathon, which was supported by a huge community of experts, mentors, sponsors from all over the globe.

Footprints

Location based memorials and Photography Specific NFT marketplace with inbuilt tool to identify counterfeit NFTs

EVENT DETAILS		CREATED AT
EVENT NAME	: HackFS	 HackFS 2021 Create the Foundation of the Decentralized Web
ORGANISERS	: ETHGlobal	
PROJECT NAME	: Footprints	
ABOUT THE EVENT: It was 3 weeks long [July 30 – Aug 20, 2021] global Hackathon, which was supported by a huge community of experts, mentor, and sponsors from all over the globe.		WINNER OF Protocol Labs Pool Prize
PRIZE WON : \$50,000 Pool Prize by Protocol Labs		CREATED BY  Rishikesh Kale  Yash Roy  Atharva Paliwal  Ritul Deshmukh  Ketki Fadnavis

Award Ceremony of HackFS

- **ETHOdyssey [A Global Ethereum Hackathon Winner]**

Rishikesh Kale [Team Leader], Yash Roy and Atharva Paliwal final year students from CSE won a **\$5000 Pool Prize** by Filecoin in ETHOdyssey. It is a Global Ethereum hackathon part of the ETHIndia Online series. It was one month long Hackathon which started on 2nd July, 2021 and concluded on 9th August, 2021.

- **Capgemini Tech Challenge - Top 5 Language Coder & First runner up in Team Hackathon**

Rishabh Rathi and team bagged first runner up position i.e., **2nd place** in the Team Hackathon from Top 10 teams in India with a team prize of INR 2,00,000. The competition started from June 2021 and concluded in September 2021. The problem statement solved uses Blockchain, Artificial Intelligence and other tech to support Circular Economy and reduce CO2 emission at the use case & resources extraction level, at the same time incentivize end users to reduce their Carbon footprint. He was also amongst the top 5 language coders in India.

- **Saurabh Sheshrao Khandagale** of VIII SEM CSE (Shift-2) secured **2nd Rank in the Pepcoding Automation Hackathon** at Nados held online on 16th April 2022. He has also received a **placement offer** to work with pepcoding as a product engineer with total remuneration of **9 LPA**.

Coding competition/ other achievements

1. ETH Online

Rishikesh Kale student of Final Year of Engineering **won ETH online 2021** winner for project Carnival [The world biggest Ethereum Event]. He won Chainlink **Pool Prize of \$3000** and Biconomy **Pool Prize of \$3500**.

2. Techgig Code Gladiators

Rishabh Rathi from CSE Bagged second runner up position i.e., **3rd place** in the Coding Finale out of 2 lakh+ participants all over the world with a **prize of INR 1,75,000**. The competition started from June 2021 and concluded in August 2021. It was a competitive coding competition consisting of multiple rounds - shortlisting, semi-finale and finale.



Declaration of winner on code gladiators youtube channel

3. Hevesh Lakhwani, Sujal Agrawal, Yash Patel, and Yash Thakre [all from VI Semester CSE, Shift-1] secured 1st Rank in Nagpur, **All India Rank 47 and World Rank 443 in Hash Code 2022**, Google's Coding Competition as a team participation, conducted on 24th Feb. 2022.



The team of Hevesh Lakhwani, Sujal Agrawal, Yash Patel, and Yash Thakre [all from VI Semester CSE] secured All India Rank 47 and World Rank 443 in Hash Code 2022

4. Henay Lakhwani, Om Jodhpurkar, and Antara Andulkar are **3rd in shortlisted top ten participants for the Website Design Competition** organized by Bureau of Police Research and Development in March 2022.

5. Saurabh Sheshrao Khandagale of VIII Sem CSE (Shift-2) scored 761/1000 in Relevel by Unacademy as a Backend Developer.

6. Shreyash Choudhary of VI SEM CSE (Shift-1) secured a Global rank of 415 in TCS CodeVita, Coding challenge held on 26th March 2022.

7. Neha Sanjog Bhagwatkar of VI SEM CSE (Shift-2) qualified the Round 1 - Phase 3 of NEO 5.0 [National Engineering Olympiad] and secured AIR 1750 in Round1 and AIR 974 in Round2.

8. Yash Pravin Patel of VI sem CSE (shift-1) Secured Rank of 4204 among 18k+ Participants in **KickStart 2022** an international coding contest by Google.

9. Mayur Rawte of VI SEM CSE (Shift-2) secured rank 353 in International Collegiate Programming Contest [The 2020 ICPC Asia Gwalior-Pune Regional Contest]

10. Srushti Dhakate of IV semester, CSE Secured 6th Rank in Code Gladiators 2022, an annual coding competition organized by Cognizant from 31/05/2022 to 10/7/2022.

11. Sujal Agrawal, Hevesh Lakhwani, Yash Thakre, Yash Patel [all from VI Semester], secured a Global Rank of 216 in Reply code challenge-2022 as team participation conducted on 10th April 2022.

12. Harsheet Sujit Chordiya of IV semester, CSE secured **2nd position** in TCS-TATA Crucible Campus Quiz and won price money of Rs.18000/- held in June 2022.



Certification Exams

1. Raghav Sanjay Maheshwari of VIII SEM CSE completed Microsoft Certified Azure AI Fundamentals certification on 10th March 2022.

2. Niraj S Verma of VIII SEM CSE completed CISCOs Certified Network Associate certification on 18th Feb 2022.

ACCOMPLISHMENTS/ AWARDS WON AT OTHER INTER-INSTITUTE EVENTS

Sr. No.	Name of Student	Semes ter	Name of Event/ Competition	Organized by	Achievem ent	Date
1.	Raman Narendra Khatod	III	Debate Competition	JCI Nagpur Central on the occasion National Youth Day	Winner (1st position)	15/01/2022
2.	Sarang Krishnakumar Mishra	VII	Project Competition (PITCHER)	Govt. Ploytechnique, Nagpur	Winner	16-06-2021 to

					(1st position)	17-06-2021
3.	Sarang Krishnakumar Mishra	VII	Paper Presentation	Govt. Ploytechnique, Nagpur	Winner (1st position)	17-06-2021
4.	Rishabh Rathi	VII	Campus Code	GiveMyCertificate	Winner (1st position)	9/1/2021
5.	Rishabh Rathi	VII	Usher SDET Hiring Challenge Techgig	Ushur	3rd Position	6/6/2021
6.	Nikhil Diwakar Likhari	VII	Code Gladiators 2021 Techgig	Techgig	Semifinalist	7/11/2021
7.	Atul Thakre	VII	Hack The Mountains Hackathon Major League Hacking (MLH)	Sudans Technocrat Foundation	Ranked among top 55 teams in Hackathon	6/27/2021
8.	Rishabh Rathi	VII	ICPC Preliminary Round Amritapuri	Amritapuri Vishwa Vidyapeetham	Rank: 446	8/7/2021
9.	Darshan Jawandhiya	V SEM	100 Days of Running Everyday 2021	HDOR	World-wide Rank 13 in age group (19-24) and Rank 2 in Nagpur	Jul to Oct 2021
10.	Rishabh Rathi	VII	Facebook Hacker Cup 2021 Facebook	Facebook	Rank: 4,879th out of 34,585	8/30/2021
11.	Atul Thakre	VII	Regional Tech Challenge by Capgemini	Capgemini	Rank 9 in regional level 2 at all India level	7/19/2021
12.	Atul Thakre	VII	ICPC Regional Round Kanpur Mathura	IIT Kanpur	Rank 49 At All India Level in	8/19/2021

					ICPC Regionals Kanpur Mathura Site	
13.	Nikhil Diwakar Likhari	VII	ICPC Asia Gwalior Pune Regional Contest ICPC global	IIITM Gwalior	Rank : 452 Score : 2 (Solved 2 questions)	8/18/2021
14.	Atul Thakre		ICPC Amritapuri	Amritapuri Vishwa Vidyapeetham	All India Rank 456 in Regional round, All India Rank 446 in Preliminary Round (2nd in college)	8/14/2021
15.	Tarrun Jaiswal	VI	Competition: National War Memorial and My Govt		Winner (1st position)	1/3/2022 to 6/3/2022
16.	Saurabh Khandagale	VII	BLACK BELT-DAN 2(LEVEL-2)		BLACK BELT	21/09/21
17.	Pranjali Joshi, Aditi Tiwari & group	IV	Razzmatazz Dance Competition at, Yash 22.0	YCCE	Group Winner (1st position) - And won a cash price of Rs.2000/-	20/03/2022 to 27/03/2022
18.	Darshan Jawandhiya	VI	Lokmat Mahamarathon 2022	Lokmat	Ranked 71	27/3/2022

HIGHLIGHTING STUDENT ACHIEVEMENTS



NOTATBLE ACHIEVEMENTS IN PAST

Hackwithinfy 2020 at Infosys



Sushant Kumar ,student of VII sem shift II, CSE won first price among 1.5 Lakh participants with cash prize Rs. 2 Lakhs held at Infosys Pune Development Centre Hinnjewadi.

HackWithInfy is a contest for all engineering students across India who are graduating in the year 2020 to inculcate the culture of rapid problem-solving and innovative thinking from early on. It provides the perfect stepping stone for students to explore their passion for programming, and an opportunity to compete and earn a chance to work with Infosys.

SIH-2020

A Team named "New_World_Order" from the Department of Computer Science of Engineering of Shri Ramdeobaba College of Engineering and Management, Nagpur emerged Winner of SIH 2020 at Nodal Centre - Graphic Era University, Dehradun for Problem Statement ID - MK91.

The team of Seventh Semester CSE students led by Atharva Udupure with Gaurav Sharma, Nikhil Sahu, Ashlesh Mahule, Jigyasu Prakash and Manasi Namjoshi as members attempted a solution named "ReMedize" to the problem - "Primary health care in remote areas using Cloud medicine and Diagnostic" of Government of Uttarakhand bagging a prize money of INR One Lakh. Dr. M. B. Chandak, Head, CSE Department and Prof. S. G. Mundada were mentors of the winning team. Prof. D. A. Borikar, CSE was College SPOC for SIH 2020.

Barclays All India Hackathon 2019



Barclays All India Hackathon 2019 , a coding completion consisted of two rounds followed by Grande Finale.The initial two rounds were hosted online on HackerEarth in the first two weeks of June 2019.The Online Round 1 was a team round in which the top 20 teams would get a chance to compete in the Grand Finale + Job Interview for BA3 Graduate Analyst position.The Online Round 2 was a 5 day individual coding round in which top 20 individuals would get a job interview.

Students team of NamanVidyabhanu, Saurabh Talmale, KeshavLakhotiya ,VII Semester ,CSE secured position in top 20 teams amongst 1800+ teams in round 1 and AasheeShrivastava, students of VII Semester , CSE secured a position in the top 20 individuals in round 2 and got a chance to appear for a job interview.NamanVidyabhanu,AasheeShrivastava ,KeshavLakhotiyacracked the interview and get the Pre Placement Offer from Barclays.

1st position in Avishkar 21 [Organized by Government College of Engineering Nagpur]

Team MOM from RCOEM has secured the 1st position in Avishkar 21 an event of Adhyaaya organized by the Government College of Engineering Nagpur.

The Team comprised of Tejas Sudhir Tapas, Yash Agrawal, Atul Thakre, Yash Telkhade, Ayush Kedia studying in the 3rd-year Computer Science and Engineering Department(BE), who worked under the guidance of Prof. Vasundhara Rathod.

The students were awarded a cash prize of Rs 3000, an Internship opportunity at CodeQuest, and a certificate of excellence. The Team submitted a NLP-based project idea titled "Multilingual Meet Summarizer", a chrome extension to integrate with online meetings in order to produce multilingual text and transcript summarizer for taking Minutes of Meeting. It also provides a feature to summarize transcript of various MOOC platforms (NPTEL, COURSERA, etc)



Team MOM

03 Teams of RCOEM CSE Students Shine in Smart India Hackathon 2019



WORLD'S BIGGEST OPEN INNOVATION MODEL
SMART INDIA HACKATHON 2019



Winner of Plezmo Statement in SIH 2019
Team **AVANGUARDIA**
Anmol Deshpande, Aditya Sharma, Aman Shrivastava,
Aashee Shrivastava, Keshav Lakhota, Shruti Bichpuriya



Winner of Schneider Electric Statement in SIH 2019
Team **CALLISTO_06**
Pranay Sharma, Sahil Khan, Dinesh Yadav,
Raashika Varma, Abhay Khandelwal, Swarup Laddha



Winner of Infosys Statement in SIH 2019
Team **IDEATORS_22**
Surbhi Khatri, Janhavi Tatewar, Sheetal Hablani,
Anuradha Dubey, Yash Gindodiya, Anirudha Agrawal



03 Teams of RCOEM CSE Students were WINNERS in Smart India Hackathon 2019: The Grand Finale of Smart India Hackathon-2019, the World's Biggest Open Innovation Model which is a 36-hour non-stop coding competition was held simultaneously at 48 nodal centres across India. In all 9 teams from CSE, RCOEM participated at the Grand Finale of Smart India Hackathon-2019 at different centre on 2nd and 3rd March, 2019. 03 Teams of Shri Ramdeobaba College of Engineering Management belonging to Department of Computer Science & Engineering emerged WINNERS at the Grand Finale of Smart India Hackathon 2019. All the WINNING Teams successfully solved the problems of "Complicated" category to bag cash prize of INR 75,000.00 each. Team AVANGUARDIA was adjudged Winner for the problem statement - "Create an Augmented Reality based 3D Build and Assembly Instruction App for Cardboard Models", of Plezmo Ltd at the Nodal Centre - Sagi Ramakrishnam Raju Engineering College, Bhimavaram, Andhra Pradesh. Team CALLISTO_06 was adjudged Winner for the problem statement - "Search Engine for the Embedded Devices", of Schneider Electric at the Nodal Centre - B. V. Bhoomaraddi College of Engineering & Technology, Hubli, Karnataka. Team IDEATORS_22 was adjudged Winner for the problem statement - "Check on Traffic Rules Maintenance and Accident Management", of Infosys Ltd at the Nodal Centre - National Institute of Technology, Calicut, Kerala.