

## STUDENT ACHIEVEMENTS



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]



Winner of SIH 2023- Team Lets Play Bold

"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.



**Mr. Siddhant Sandeep Jain** along with this team (Team- Charli) of VII Semester, Section B, along with his team, **won the 2<sup>nd</sup> 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.



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



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.



*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.



*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 Eductaion, 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.



**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.



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

**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,  
 Aashree Shrivastava, Keshav Lakhotia, Shruti Bichpuriya



**Winner of Schneider Electric Statement in SIH 2019**  
**Team CALLISTO\_06**  
 Pranay Sharma, Sahil Khan, Dinesh Yadav,  
 Raashika Varma, Abhay Khandetwal, 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 2<sup>nd</sup> and 3<sup>rd</sup> 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.

- The students of CSE VI Semester have 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.
- Mayur Rawte of VI SEM CSE (Shift-2) secured rank 353 in International Collegiate Programming Contest [The 2020 ICPC Asia Gwalior-Pune Regional Contest]
- 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.
- 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.
- Hevesh Lakhwani, Sujal Agrawal, Yash Patel, and Yash Thakre [all from VI Semester] 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.
- Sujal Agrawal, Hevesh Lakhwani, Yash Thakre, Yash Patel [all from VI Semester], secured a Global Rank of 216 in Reply code challenge-2022 as a team participation.
- 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.
- Neha Pandey of VII semester won the 3<sup>rd</sup> prize in “Fiercest Competitor”, a cyber security campus hackathon by PwC Acceleration Centers in India on 23<sup>rd</sup> August 2022. She also won a prize money of Rs.25000/-.
- Team “PerryThePlatypus” comprising Shreyash Choudhary, Shikhar Sahu, and Bharat Thakur from Final year (Computer Science and Engineering, Shift 1), 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.
- Om Jodhpurkar and Henay Lakhwani of VII semester stood first in the National Level Competition for designing of BPR&D Website held on 9th March 2022, organised by Bureau of Police Research & Development, New Delhi.
- 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).
- Narayani Singh of V semester Cyber Security Won 2<sup>nd</sup> Prize with Cash prize of Rs. 3000/- and trophy at Law Forum of Nagpur organised by Youth Parliament Bharat 2047 - Azaadi ka Amrit Mahotsav on 9<sup>th</sup> August 2022.
- Sidha Deshmukh from 2022 batch got admission in PGP program at IIM, Raipur
- Abbas Husain from 2022 got admission in M.Tech program at IIT, Mandi.
- Yash Rathi of 2020 batch year got selected in IIM Udaipur to pursue Master of Business Administration.
- Sukrit Shukla from 2019 batch got admission in IIM Kozhikode to the Post Graduate Program in Management.

**HackFS [ETHGlobal Hackathon Winner]**

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. **Project Footprints won a Pool Prize of \$50,000 by Protocol Labs.**

## Footprints

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

EVENT DETAILS	CREATED AT
<p>EVENT NAME : HackFS</p> <p>ORGANISERS : ETHGlobal</p> <p>PROJECT NAME : Footprints</p> <p>ABOUT THE EVENT:</p> <p>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.</p> <p>PRIZE WON :</p> <p>\$50,000 Pool Prize by Protocol Labs</p>	<div style="background-color: #e91e63; color: white; padding: 5px; text-align: center; font-weight: bold;">HackFS</div> <p><b>HackFS 2021</b> Create the Foundation of the Decentralized Web</p> <hr/> <p><b>WINNER OF</b></p> <p>Protocol Labs Pool Prize</p> <hr/> <p><b>CREATED BY</b></p> <ul style="list-style-type: none"> <li><span style="color: #e91e63;">■</span> Rishikesh Kale</li> <li><span style="color: #e91e63;">■</span> Yash Roy</li> <li><span style="color: #e91e63;">■</span> Atharva Paliwal</li> <li><span style="color: #e91e63;">■</span> Ritul Deshmukh</li> <li><span style="color: #e91e63;">■</span> Ketki Fadnavis</li> </ul>

Award Ceremony of HackFS

### **HackWithInfy-2021 First Runner Up**

The competition started from March 2021 and concluded in August 2021. Akshat Chandak bagged First Runner Up Position i.e., 2<sup>nd</sup> Place in the Hackathon from Top 20 teams in India with prize amount INR 1,00,000. Got selected in the Top 99 candidates in India and the only individual from RCOEM through the coding competition and entered the Grand Finals



Award Ceremony Live Streaming from Infosys Youtube Channel

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

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. Rishikesh Kale [Team Leader], Yash Roy and Atharva Paliwal won a \$5000 Pool Prize by Filecoin in this Hackathon

### **ETH Online 2021 Winner for Project Carnival:**



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

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

The competition started from June 2021 and concluded in September 2021. Rishikesh Kale, Yash Roy and Atharva Paliwal bagged the 2nd place in the Team Hackathon from Top 10 teams in India with a team prize of INR 2,00,000.

### **Techgig Code Gladiators - 2nd Runner Up**

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. Rishikesh Kale, Yash Roy and Atharva Paliwal bagged the 3rd place in the Coding Finale out of 2 lakh+ participants all over the world with a prize of INR 1,75,000.

### **Pool Prize of \$3500 from Biconomy for HackMoney 2021 Event**

HackMoney 2021 was organized by ETHGlobal. It was 3 weeks long [June 18 – July 9] global hackathon, which was supported by a huge community of experts, mentor, and sponsors from all over the globe. The judge panel and speakers included the leading blockchain expertise along with the founder of Ethereum Blockchain – Vitalik Buterin. The event witnessed a total of 231 complete submissions from participants all around the world across all age groups.

Rishikesh Kale from VII Sem CSE participated and Won Pool Prize of \$3500 from Biconomy. He submitted his project TroveIT which is a decentralized photo and video sharing social media platform that allows the content creators to showcase their work and earn, also it allows the user to buy the post or donate the artist.

### **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*

### **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.