Student Society Events

Students are part of various student societies: Google Developer Students Club (GDSC), Blockchain chapter, GeekForGeeks Chapter, Intel club, CSI, etc. Various activities are organized throughout the year by various student societies.

Events Organized by Google Developer Students Club (GDSC)

Google Developer Student Club- Club Orientation

Google Developer Student Club (GDSC), RCOEM, conducted its 2 days Orientation Programme on 31/08/2023 and 01/09/2023. Students were briefed about the GDSC club, its activities, benefits, etc. A total of 151 students attended this event. The GDSC is lead by Ms. Jaya Singh, GDSC, student lead, IIIrd year, CSE, RCOEM and guided by Faculty Adviser, Dr. Khushboo Khurana, Assistant Professor, CSE, RCOEM. The programme ignited a wave of interest among students looking to join the GDSC community and align with the mission of the club.

Club Orientation lead by Jaya Singh, GDSC, student lead, IIIrd year, CSE, RCOEM

Bappa Ka Prashad 3.0

Google Developer Student Club (GDSC), CSE, RCOEM organized an International Level online competitive programming contest "Bappa Ka Prashad 3.0" a Google flagship event on 24/09/2023. It was conducted on the CodeChef platform. The contest received participation from 30+ colleges in India including various IITs and NITs. The contest even attracted international participation from countries like Japan, Bangladesh, Pakistan, etc. A total 1125 students participated in the event.

Google Cloud Study Jam 2023

The Google Cloud Study Jam 2023, was organized by Google Developer Student Club (GDSC) from 3rd October to 30th October 2023. It was comprehensive workshop on fundamentals of Google Cloud. The event, which commenced with an offline session on October 7, 2023, provided attendees with the opportunity to earn credit points for access to hands-on labs, a key component of the study jam. Further sessions were online and study material was provide by Google. Apart from this, participants were grouped into project teams, allowing participants to apply their newfound knowledge in real-world scenarios. In a significant achievement, RCOEM attained Tier 1 status as more than 80 students successfully completed the given track, underscoring the effectiveness and engagement of the program.

Participants attending the offline session of Google Study Jam-2023

Product 101-Crafting Standout Products from Ideas

Google Developer Student Club (GDSC), RCOEM, hosted the event "Product 101 - Crafting standout Products from Ideas," on 18th November 2023, offering participants a deep dive into the intricacies of the Product Development Lifecycle. The event provided a comprehensive journey from the inception of an idea to product design and eventual launch, with insights delivered by esteemed industry experts. One of the distinguished speakers, One of the distinguished speakers, Mr. Saish Adlak, Product Designer, GrowthX, Founding member, wrky.ai, a renowned creative mind, unveiled the secrets of design brilliance. Mr. Tejas Tapas, Product Manager, Bhanzu, a seasoned Product Management Expert, shared his journey from a Software Development Engineer (SDE) to spearheading initiatives like #LetsFightBack, supporting those navigating through layoffs. "Product 101" successfully bridged the gap between theory and practice, offering a platform for participants to explore, learn, and envision their roles in the exciting realm of product innovation. A total of 115 Participants attended the session.

Mr. Saish Adlak, Product Designer, GrowthX, Founding member, wrky.ai, Sharing his thoughts

Team GDSC with the Experts.

Dexter's Laboratory

Google Developer Student Club (GDSC), RCOEM organized an event "Dexter's Laboratory" as a part of Polaris 2024, addressing aptitude test and coding challenges on 29th January, 2024. The event aimed to engage participants in various activities, including prompt engineering, coding challenges, and aptitude tests, inspired by the famous animated series, Dexter's Laboratory. With different rounds and challenges, the event promised fun and intellectual stimulation for all involved. A total of 112 students participated in the event.

Participants during the event

FlutterVerse

On 17th January, 2024, the GDSC RCOEM chapter organized an engaging event titled "FlutterVerse - The Chronicles of Flutter." The event aimed to delve into the essentials of Flutter and guide participants in crafting exciting portfolios. The event commenced with Ms.Jaya Singh, the GDSC Lead, providing valuable insights about the chapter and sharing key points regarding the Google Solution Challenge 2024. This introduction created a backdrop for the main event, generating enthusiasm among the participants. During the hands-on session, participants had the opportunity to build their personalized portfolios. This practical exercise not only allowed them to apply the concepts learned but also provided valuable insights into mobile app development. The step-by-step guidance ensured that even those new to Flutter could actively participate and gain a deeper understanding of the platform. A total of 154 students were benefited by the workshop.

Participants during the event- Flutter Verse (A workshop on Flutter)

WebWiz2.0

Google Developers Students Club, RCOEM chapter organized WebWiz 2.0, a week-long workshop with hands-on sessions (27/03/2024 to 03/02/2024) aimed at providing participants with an immersive experience in web development. Participants were paired with mentors, ensuring personalized guidance throughout the event. To cater to varying levels of expertise, participants were categorized based on their prior knowledge. Those with previous experience were provided targeted instruction on advanced topics such as Next.js and Tailwind CSS, allowing them to deepen their understanding and skills in specific areas of web development. A total of 100 students participated in the workshop. The workshop was followed by WebCraft: The Website Making Competition at Web Wizards 2.0!

Participants during the event- WebWiz2.0 (A workshop on Web development and website making competition)

"6 Companies 30 Days" by GeekForGeeks Chapter
GeeksforGeeks in collaboration with "Arsh Goyal" organized "6 Companies 30 Days" which was a 4 weeks challenge where students were supposed to solve a company interview level CP question within 5 days which was taken from a list of recently asked interview questions. There were in total 15 questions from six major companies like Google, Microsoft, Oracle and likes. The event was conducted from 1st to 31st January 2023. The objective of the contest was to help students understand the types of problems asked in interviews and get an idea about where they stand right now. Students got a chance to enhance their competitive skills. Students were required to solve the 15 competitive programming questions for each company within a 5 days time span. 90 students from the college actively participated in the challenge.

Geek Venture Hunt
Geek For Geeks RCOEM chapter organized " Geek Venture Hunt " as a part of Polaris 2024, on 31st January, 2024. The participants were greeted with a captivating introduction for an engaging day ahead. From the mysterious Treasure Hunt to the strategic complexities of Capture the Flag (CTF) and Blind Coding, participants were immersed in a whirlwind of challenges. Each round tested their skills and resilience, pushing them to new heights of creativity and collaboration. A total of 105 students participated in the event.

Participants during the event

Events organized by Blockchain chapter

Triwizard Tournament
The Blockchain RCOEM Chapter hosted its very first event on 11th March 2023 at Main Auditorium, RCOEM, which was attended by 80+ members. The event aimed to introduce blockchain technology to students and its potential applications. The event began with felicitation of Dr. A. J. Agarwal, Head, CSE, Dr. A. R. Raipurkar, Teacher Incharge and other guests. This was followed by an address by Dr. Agrawal and Dr. Raipurkar.

The team was formally installed as follows, President - Ayush Shete, Vice President - Sunishka Malviya, Event Management Head - Muskan Setiya, Technical Head - Harsh Gupta, Social Media Head - Devyani Kalamkar, Public Relations and Marketing Head - Vanshita Lalwani, Graphic Lead - Pranjali Joshi, Content Head - Jiya Rathi, Technical Manager - Aditya Bhattad and Video Editor - Vedant Agrawal. The Triwizard Tournament was a contest held by the guest and alumnus Atharva Paliwal to introduce students to basic web3 concepts like blockchain, dapps,NFT's, etc. The contest consisted of 3 rounds where the first round consisted of an aptitude based question which had to be solved within 10 minutes. The second round involved solving 2 riddles based on smart contracts and digital ledgers which again had to be solved in 10 minutes. Players were given a crossword puzzle to solve for the 3rd round.

COHORT

On the 2nd and 3rd November, Blockchain RCOEM Chapter organized a community COHORT to engage students into the world of Blockchain by introducing them to a wide number of concepts. This was led by Ayush Shete and Sunishka Malviya. The aim of this event was to acquaint the attendees with concepts such as Smart contracts, Consensus mechanisms, Proof of Work. These sessions were mainly focused on the insights and providing hands-on exercises for a deeper understanding.

Attendees performing hands-on exercises

The focus of the session was to dive into the domain of WEB3 along with Blockchain, its types and languages. It also aimed at deeper understanding by conducting activities and a Q&A session.

The students gained a deep understanding of the decentralized nature of blockchain and its potential to revolutionize various industries. They learned the importance of cryptographic principles in securing transactions and data integrity. This session fostered a sense of curiosity and adaptability as students explored emerging trends and current developments in blockchain technology.

BRC Cryptopoly

Cryptopoly, an innovative event that took place on January 30, 2024, marked a groundbreaking fusion of traditional board gaming and cutting-edge blockchain technology. This unique experience brought together enthusiasts, gamers, and blockchain admirers to participate in a modern rendition of the classic Monopoly game. Hosted under the banner of "Polaris" by the Blockchain Club RCOEM, the event aimed to showcase the potential of blockchain in revolutionizing the emerging technology.

The event served as a platform for participants to engage in a Monopoly game where the traditional paper money and property deeds were replaced with blockchain-based assets. The game leveraged the transparency, security, and decentralization features of blockchain technology to enhance the overall gaming experience. Players had the opportunity to navigate through a game board on which the property deeds were based on cryptocurrencies, quiz questions based on Blockchain and Solidity and fun team tasks. Each team was awarded with certain points based on their respective gameplay. In the end all the attendees were awarded with Blockchain goodies.

Blockchain RCOEM Chapter "WEB3UTSAV" and "CONNECT VERSE"

The Blockchain RCOEM Chapter hosted its event on 7th February 2024 at Classroom 301, Digital Tower, Nagpur, which was attended by 150+ members. The event aimed to introduce blockchain technology, its basics, and Web-3 Applications to students and explore its potential applications and the trend of centralized domains heading towards a Decentralized Domain.

The session consisted of two parts where the first part delivered the theoretical aspects of Blockchain Basics. The second part involved a hands-on session, showcasing how to use MetaMask Wallet and the Connect Verse Platform apps.

Our other guest, Shubham Tiwari working for a Web-3 based Company, took the stage where he discussed emerging blockchain-based technologies and how the centralized domain is moving towards a more connected blockchain universe, highlighting the challenges faced by centralized apps and domains.

Events Organized by ACM Student Chapter

CODECLASH 1.0

The 'CodeClash' was a coding contest conducted on 19th February 2023. The contest was solely for RCOEM First year students. We received around 30+registrations for the event. It was an online coding competition. Contest was hosted on the hackerrank platform with many languages available for contestants. This was a beginner level competition just to make students aware about the importance of competitive programming and to drag their attention towards programming.There were 6 questions given to them that were of moderate difficulty and the students were asked to complete the solutions in around 1 hr. It was a time based activity , which gave students insight about the time constraint which they would have while they are working in the real world. It also helped students to enhance their coding skills and to evaluate their performance.