

# RCOEM

Shri Ramdeobaba College of  
Engineering and Management, Nagpur

**Shri Ramdeobaba College of Engineering and Management, Nagpur**  
**Department of Computer Science & Engineering**

## **Google DSC RCOEM**



**Google Developer Student Clubs**

Shri Ramdeobaba College of Engineering and Management

**Event Details: 2021-22**

**Shri Ramdeobaba College of Engineering and Management, Nagpur**  
**Department of Computer Science & Engineering**  
**Session: 2021-22**

**GDSC Body**

**GDSC Student Team Lead: Mr. Tejas Tapas, Final Year, CSE, RCOEM**  
**Faculty In-charge: Prof. Khushboo Khurana, CSE, RCOEM**

**Team Members:**

SN	Position/Post	Name of Student	Branch, Semester-Shift
1	GDSC lead	Tejas Sudhir Tapas	8thCSEShift1
2	Program Manager	Jereen Valsson	8thCSEShift1
3	Graphics Designer	Bhagyashree Mahalle	8thCSEShift1
4	Program Manager	Sanskruti Sanjay Talmale	8thCSEShift1
5	Program Manager	Tanisha Agrawal	8thCSEShift1
6	Management Head	Rishabh Rathi	8thCSEShift1
7	Content Creator	Shubham Saboo	8thCSEShift1
8	Flutter Developer	Hevesh Lakhwani	6thCSEShift1
9	Web Developer	Rishikesh Joshi	6thITShift1
10	Graphics Designer	Henay Lakhwani	6thCSEShift1
12	Competitive problem setter	Vaishnavi Chouhan	6thITShift1st
13	Web Developer	Atharva Pandhare	6thCSEShift1st
14	Competitive Problem Setter	Rituj Aryan	6thITShift1
15	Mobile application developer	Shubham joshi	6thCSEShift1
16	Content Creator	Romil Mahajan	6thCSEShift1st
17	Competitive Problem Setter	Bharat Thakur	6thCSEShift1st
18	Content Creator	Preeti Yadav	6thITShift1
19	Web Developer	Twinshu Parmar	3rdCSEShift2nd
20	Program Manager	Tanmay Jain	3rdDSShift1st
21	Program Manager	Akshada Joshi	3rdECEShift2nd
22	Graphics Designer	Ketaki tank	3rdAI & MLShift1st
23	Program Manager	Siddhesh Jawadi	3rdDSShift1st
24	Web Developer	Ayush Shete	3rdCSEShift2nd
25	Graphics Designer	Rutuja Thakre	3rdDSShift1st
26	Video Editor	Darshan Rayala	3rdCyber SecurityShift1st
27	Web Developer	Pratik Agrawal	3rdAI & MLShift1st
28	Content Creator	Aashi Khanna	3rdAI & MLShift1st
29	Web Developer	Madhav Jha	3rdAI & MLShift1st
30	Video Editor	Janak Mandavgade	3rdCSEShift1st
31	Program Manager	Lokesh Malviya	3rdAI & MLShift1st

32	Program Manager	RITIKA GUPTA	3rdENShift2nd
33	Problem setter	Preeti Yadav	3 <sup>rd</sup> Sem IT
34	Video Editor	Krishna Mundada	3rdAI & MLShift1st
35	Graphics Designer	Vinayak Soni	3rdAI & MLShift1st

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**Event Summary**

S.No.	Date	Name of Activity	Level (State/ National/ International)	No. of Students Participated
1	18/9/2021	Competitive Coding Contest: Bappa ka Prasad (on CodeChef)	National	532
2	27/9/2021	30 Days of Google Cloud Program	National	351
3	8/11/2021 (1.5 hr)	Acing the placement Saga	National	145
4	27/11/2021	A Walk through GSoC and Open Source	National	551 + 632 (youtube live)
5	Divided into sessions and Project Phase: Session1-29Nov 2021 Session2- 2 Dec 2021 Session3-18Dec 2021 Session4-4Jan 2022 Project Building Phase	Android Jams	National And Intra College project building completion	162
6	27/01/2022	The Marvelous Treasure Hunt	National	185 teams (450 students)
7	09/04/2022	Offline Mentorship Session on Artificial Intelligence, Machine Learning and Data Science	College Level	50
8	28/05/2022	Google I/O Extended	Regional (Nagpur)	70

### Event-1: Competitive Coding Contest: Bappa ka Prasad (on CodeChef)

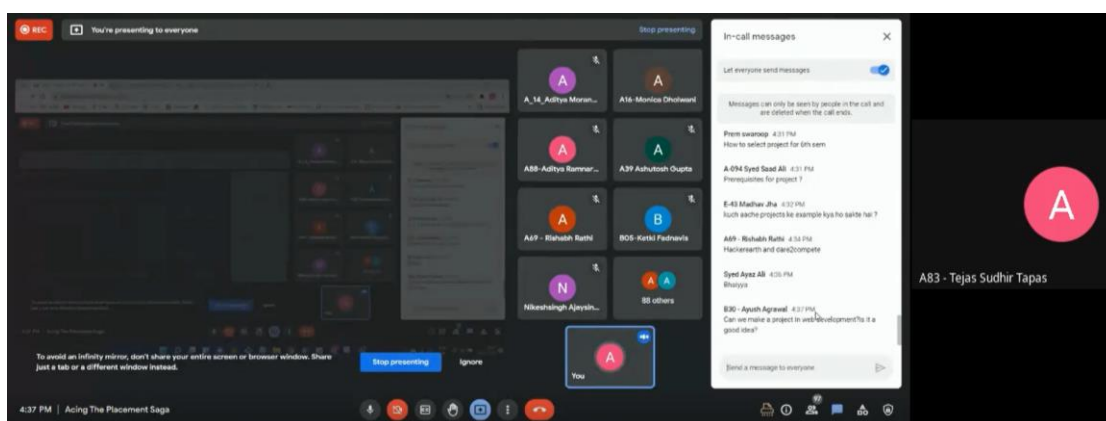
Google Developer Student Club, RCOEM, organized an International coding competition “Bappa ka Prasad” on 18/9/2021. A total of 532 participants from various countries like India, Bangladesh, Morocco, Japan and UAE participated in the event. Masahiro Inoue from Japan secured the 1st Rank globally. The 2nd rank was bagged by Abhishek Angale from RCOEM and Aniket Shukla of LNMIIT secured the 3rd position.

### Event-2: 30 Days of Google Cloud Program

Google Developer Student Club, RCOEM, organized a 30 days workshop on cloud computing from 27th September, 2021 to 27th October, 2021. The main aim of the program was to allow students to kickstart their career in cloud and get hands-on practice on Google Cloud. It included discussion on Computing, Application Development, Big Data & Machine Learning using Google Cloud's training platform called Google Cloud Skills Boost. A total of 351 students attended the workshop.

### Event-3: ACING THE PLACEMENT SAGA

Google Developer Student Club, RCOEM, organized an online event “Acing the placement Saga” on 8th November 2021, to guide and address the doubts of students of RCOEM related to placements. In total 145 students from RCOEM participated in the event and took advantage of the placement experiences of the senior students. This event was conducted by the final year students of CSE department, including Tejas Sudhir Tapas, Yash Agrawal, Atul Thakre, Rishabh Rathi, Monica Dholwani, Nikesh Singh Baghel, Aditya Sharma, Ritul Deshmukh, Ketki Fadnavis, Ashutosh Gupta, Jereen Valsson, Pratik Gupta and Aditya Morankar. These students have obtained placements in big MNC’s and unicorn startups like Amazon, VmWare, Fivetran, ULA, Sahaj, Persistent, ZS Associates, Accenture, Cognizant, Infosys, Capgemini, etc. About 80 questions, which were collected from students, were addressed in this session.



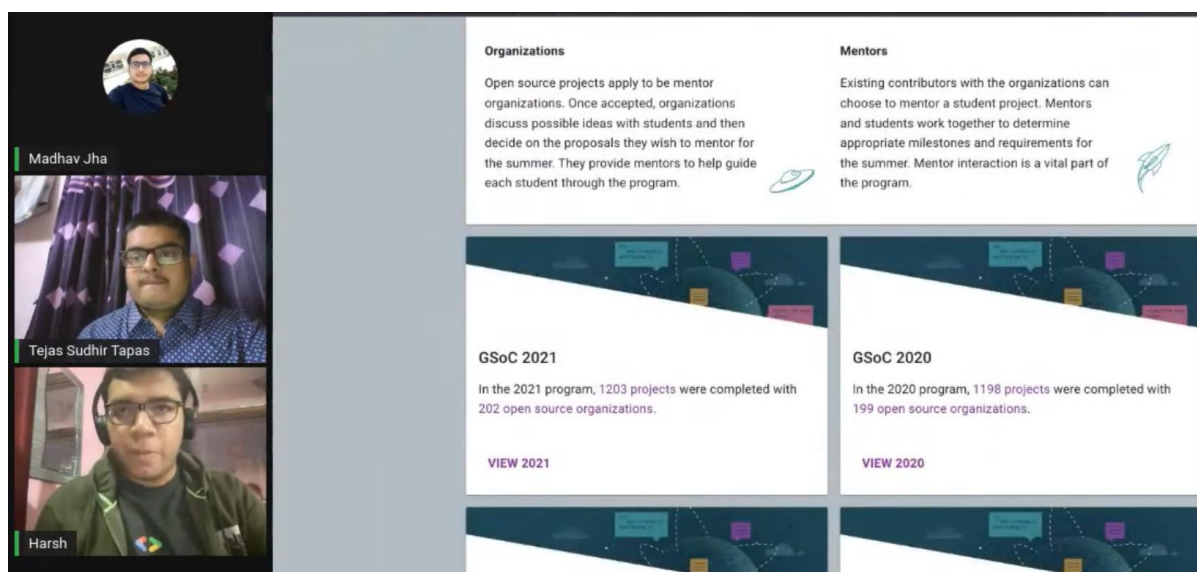
Mr. Tejas Tapas, Final Year student and GDSC Team Lead, Addressing the students' doubts regarding placements.

#### Event-4: A Walk through GSoC and Open Source

A National-level online event “A Walk through GSoC and Open Source” was organized by Google DSC RCOEM Chapter on the topic Google Summer of Code(GSoC’21) on 27th November 2021. This event helped the students to get a clear and precise idea about Google Summer of Code, how to participate and what it consists of. Students were also briefed about Open Source tools and their uses.

GSoC is an annual global program, conducted by Google, to promote open-source development. Mr. Harsh Bardhan Mishra, a Final year CSE student was the speaker for the event. He is a full-time software developer and has been a contributor at MetaCall in GSoC’21 and Moja global in GSoD’21.

The main aim of the session was to make everyone present in the session aware of GSoC and motivate them to take part in the upcoming GSoC 2022. A total of 535 students from 30 different colleges from India participated in the 1.5 hours long event.



Harsh Bardhan Mishra, a Final year CSE student, Tejas Tapas, Final Year student, and GDSC Team Lead, addressing about GSoC.

#### Event-5: Android Jams

An online event “Android Jams” was organized under Google DSC RCOEM Chapter from 29th November, 2021 to 16th January, 2022. It was a comprehensive workshop on Android Development and provided hands-on practice on Android framework and Kotlin programming language. It also included project development at the end. 214 Students attended the workshop.

#### Event-6: The Marvelous Treasure Hunt

The Marvellous Hunt was conducted on 27th January, 2:00 PM to 4:00 PM. It was an online treasure hunt event was conducted under POLARIS-2k22. The event was hosted online on the website: <https://gdsc-treasure-hunt.herokuapp.com/>. It comprised of solving unique combination of riddles, crosswords, social media tasks, coding activities and much more by the participating teams. A total of 185 teams (450 students) from about 32 colleges across nation participated the event. All the questions to acquire the treasure were technical questions leading to ques for the next level.



### **Event-7: Mentorship Session on Artificial Intelligence, Machine Learning and Data Science**

Google Developer Student Club, RCOEM, organized an offline event “Mentorship Session on Artificial Intelligence, Machine Learning and Data Science” on 9<sup>th</sup> April 2022, for the first and second year students of RCOEM to introduce them to the domains of Artificial Intelligence, Machine Learning and Data Science. Students were also guided on how to get started with these technologies and upskill themselves with the help of different resources.

Mr. Shubham Saboo, AWS Data Engineer Intern at Cognizant conducted the mentorship session for the students. He has worked on several projects and internships in the field of Machine Learning and Data Science. The mentorship session was followed by a Q&A session where the students cleared their doubts. DSC Lead Tejas Tapas motivated the students to explore different fields and technologies. Mr. Yash Agrawal, Data Engineering Intern at Amazon shared his learnings and internship experience in the field of data engineering with the attendees. Total 50 students attended the session and found the session very useful.



Participants attending the mentorship Session on Artificial Intelligence, Machine Learning and Data Science

## Event-8: Google I/O Extended

A Regional event “Google I/O Extended” was organized by Google DSC RCOEM Chapter in collaboration with the GDG Nagpur on 28<sup>th</sup> May 2022. The event was conducted in two sessions.

First session was a hands-on workshop called “Design 101”, conducted by Mr. Saish Adlak, Mr. Henay Lakhwani, Mr. Chirayu Sakarkar, and Mr. Shreyash Choudhary. It was based on UX design on Figma. The second session, post lunch, was the panel discussion on “Start-up vs Corporate”. Discussion was moderated by Mr. Vedant Khairnar. Guest Speakers for the Panel Discussion were Mr. Shantanu Vishwanadha, Developer Relations Engineer at Covalent, Mr. Saish Adlak, Product Designer at Wrky.ai, Ms. Jayneeta Sinha, Software Engineer 2 at Microsoft, Ms. Gauri Toshniwal, Data Analyst at Findability Sciences, and Mr. Tanmay Choudhari, Former Risk Analyst Intern at American Express.



Workshop presentation by expert



Panel discussion in session-2