MANJARA CHARITABLE TRUST
RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI

Department of Computer Engineering

RGIT'S CodeCell

Year of Establishment: JULY 2019

Purpose:

RGIT's **CodeCell** is a students' committee whose motive is to bring aspiring coders together to provide various opportunities and coding environments to everyone for improving their programming skills. CodeCell was established in 2019 by a group of budding programmers who envisioned a plat- form where everyone could join and work collaboratively with like-minded people for everyone's growth as a programmer. The mission of CodeCell is to keep students updated with the industrial trends and new technologies.

Objectives:

- Interact with other coders to grow your knowledge base
- Participate in Coding challenges and Project Drives.
- Get your hands on demanding technologies in Industries.
- Deploy your projects with the help of others in the community.

CODECELL FACULTY CONVENER: Mr. Dilip Dalgade

CODECELL WEBSITE : https://www.rgitcodecell.in

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List of Student Committee for the year 2024-25

Name	Position
Santa Kumar	President
Rushikesh Shelar	Vice President
Riya Pradhan	Female Vice President
Razeen Sayyed	Managing Director
Ketan Chavan	General Secretary
Aishwarya Gupta	Ass. General Secretary
Arya Patil	Ass. General Secretary
Yashraj Gavale	Ass. General Secretary
Sakshi Shinde	Ass. General Secretary
Shubham Jankar	Event Management Secretary
Dhruv Gohil	Technical Secretary
Nishika Mehta	Publicity Secretary
Tisha Tejwani	Marketing Secretary
Dhruv Lohar	Web Master
Gargi Hawaldar	Digital Creative Secretary
Harshita Patil	Content & Editorial Secretary
Mohit Jain	Social Media Secretary

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CODCELL EVENT LIST Year 2023-2024

Seminar/Webinar/Talk/Hackathon

Sr. No.	Particulars	Date
1	NASA AI Seminar	31/07/2023
2	Data Science Seminar	12/09/2023
3	Cyber Security Seminar	12/10/2023
4	Abroad Studies Webinar	14/10/2023
5	Data Analytics Seminar	17/10/2023
6	Abroad Studies Seminar	24/01/2024
7	Codertine: Online Coding Competition	10/02/2024
8	Alumni Talk	16/02/2024
9	Recursion 5.0 Hackathon	13/03/2024 to 14/03/2024

CODECELL EVENT LIST Year 2022-2023

Seminar/Webinar/WorkshopTalk/Hackathon

Sr. No.	Particulars	Date
1	Hackathon-RECURSION 4.0	16/03/2023 to 17/03/2023
2	Cloud Computing workshop	28/02/2023
3	Clash of Coders(Platform by coding Ninjas)	03/02/2023
4	Overseas Education Seminar	25/01/2023
5	Codertine 3.0	08/10/2022
6	Cyber Security Awareness Seminar	28/09/2022
7	Life after engineering expert talk	22/09/2022
8	Orienattion for 21-22 batch	18/08/2022
9	Data Analytics seminar	12/08/2022

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CODECELL EVENT LIST Year 2021-2022

Seminar/Webinar/WorkshopTalk/Hackathon

Sr. No.	Particulars	Date
1	Hackathon-Recursion 3.0	21/04/2022 to 22/04/2022
2	Cloud Computing Workshop	10/03/2022 to 12/03/2022
3	HTML/CSS Reach and Teach	18/02/2022
4	Flutter Webinar	13/02/2022
5	Foreign Exchange Webinar	31/01/2022
6	Data Structures & Algorithm Webinar	11/12/2021
7	Codertine 2.0	13/11/2021
8	Cyber Security Awareness (2 day webinar)	04/10/2021 to 07/10/2021
9	Cyber Security Webinar	28/09/2021
10	Machine Learning Webinar	23/09/2021
11	Python Workshop Reach and Teach	18/09/2021
12	Entrepreneurship	02/09/2021
13	Cyber Security Webinar(by Alumni)	28/08/2021
14	Data Science Webinar	22/08/2021

CODECELL EVENT LIST Year 2020-2021

Seminar/Webinar/Workshop/Talk/Hackathon

Sr. No.	Particulars	Date
1	Front End Web Development (By: Alumni)	02/10/2020
2	Student Guide To Approach Capstone Project (By: Alumni)	02/10/2020
3	Google Cloud Platform webinar	04/10/2020
4	Career Counselling webinar	11/10/2020
5	Data Science webinar	06/02/2021
6	Development of Recommendation Engine using Python	12/04/2021
7	Microsoft (By: Alumni)	08/05/2021
8	Higher Studies (MBA, GRE)	10/10/2020 to 12/02/2021
9	Cloud Computing (Workshop)	31/03/2021 to 02/04/2021
10	WordPress (Workshop)	01/05/2021
11	Codertine Coding (Competition)	
12	**Recursion 2.0 Hackathon 21(Competition)**	20/03/2021
13	Introduction to Deep Learning(Reach and Teach)	29/09/2020

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Hackathon-Recursion 5.0 (Year 2023-2024)

Description: Recursion 5.0 is a premier hackathon event hosted by the Computer Department of MCT's Rajiv Gandhi Institute of Technology. Recursion 5.0 stands as a platform for aspiring technologists to showcase their skills and innovations. The event spans 24 hours of intense coding and problem-solving, fostering an environment of creativity and collaboration among participants. Recursion 5.0 challenges teams of 2 or 4 members to navigate through thematic galaxies, including Blockchain, Web/App Development, and AI/ML. The event promises to be a thrilling journey into the realms of technology and innovation. With a diverse range of thematic challenges and enticing prizes, designed to ignite inspiration and empower the emerging generation of technologists.

Objectives: This event will help in:

1. **Fostering Innovation:** Recursion 5.0 aims to foster innovation by providing participants with a platform to explore new ideas and solutions in the fields of Blockchain, Web/App Development, and AI/ML.

2. **Encouraging Collaboration:** The event seeks to encourage collaboration among participants, fostering an environment where teams of 2 or 4 members work together, leveraging their diverse skills and perspectives to tackle challenges.

3. **Cultivating Critical Thinking:** Recursion 5.0 encourages participants to think critically and creatively, challenging them to approach problems from different angles and consider unconventional solutions.

4. **Addressing Real-world Challenges:** The primary goal of Recursion 5.0 is to empower teams to develop practical solutions to real-world problems, leveraging technology to address issues relevant to society.

Empowering Participants: Recursion 5.0 aims to empower participants by providing them with the necessary tools, resources, and support to translate their ideas into tangible solutions, thereby enabling them to make a positive impact on their communities and beyond

Activity Details:

Day/Date	Wednesday, 13th March 2024 and Thursday, 14th March 2024
Time	13th March 8 am to 14th March 12 pm
Venue	Auditorium, RGIT
Mode/Platform	Offline
Social Media Link	https://www.instagram.com/rgitcodecell
No. Of Participants	120

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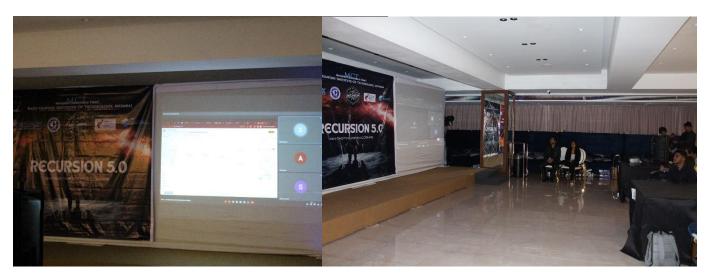**Day 1 activity (13/03/24):**
Inauguration of the Recursion 5.0

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Day 2 activity (14/03/24): Coding Phase

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Valedictory

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Prize Distribution

1st Prize (Seniors)

2nd Prize (Seniors)

3rd Prize (Seniors)

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1st Prize (Juniors)

2nd Prize (Juniors)

3rd Prize (Juniors)