RGIT-CODECELL

To create a community of students who share a mutual interest in coding and want to further improve their coding experience.

<u>Plan</u>

To create a department level community of students, under the banner name of 'CODE CELL' which will support and encourage students to learn, practice, and improve their Programming Skills in all aspects as a programmer.

This committee can be further levelled up to the college level.

Flow

- Introduction of the members to the world of competitive coding and software development.
- Introduction to coding platforms like Codechef, HackerEarth, etc.
- Hold code-along sessions where students can gather and solve programming problems.
 - Biweekly sessions
 - o 1-2 hrs sessions
- Imbibe a bug for programming and competitive coding and help improve logical understanding
- Conduct events of competitive coding at a smaller scale
 - Mini Hackathons
 - Weekly problems
 - Competitive Coding sessions
- Create a portal of CODE CELL that will encompass various projects and notes that can help students learn more about the world of coding.