



EVENT REPORT

LAUNCH CODE

CodeChef Problem-Solving Contest

Technology Club • National Institute of Technology Srinagar

Event	LAUNCH CODE – CodeChef Problem-Solving Contest
Date	Saturday, 17 October 2026
Participation	40+ students
Platform	CodeChef
Organized by	Technology Club, NIT Srinagar

Event Overview

The Technology Club of NIT Srinagar organized LAUNCH CODE, a CodeChef-based problem-solving contest, on 17 October 2026. The event brought together more than 40 students for hands-on practice with programming problems in an online coding environment.

Participants worked through problems by understanding the question, planning a solution, writing code, checking their output, and submitting their answers on CodeChef. The session encouraged students to apply classroom concepts to practical coding tasks.

Objectives

- Build confidence in solving programming problems independently.
- Practise basic coding concepts through hands-on tasks.
- Improve logical thinking and step-by-step problem solving.
- Encourage students to take part in regular competitive programming.



Contest Highlights

Concepts and Skills Practised

- Basic programming, input and output.
- Conditional statements and decision-making.
- Loops for repeated operations.
- Functions and reusable code.
- Operators and simple arithmetic logic.
- Understanding problem statements and constraints.
- Testing code and submitting solutions on CodeChef.

Contest Format

Students used their laptops to access CodeChef and solve the assigned problems. Each participant read the problem statement, identified the required output, developed a solution, and tested the code before submitting it. Organizers were available to guide participants when they needed clarification.

Participation and Engagement

The contest recorded a participation strength of 40+ students. Participants remained engaged in solving the problems and practising their coding skills in a focused lab environment.

Learning Outcomes

- Gained practical experience with an online coding platform.
- Practised converting problem statements into working code.
- Reinforced core programming logic and syntax.
- Built confidence to attempt more coding challenges.

Conclusion

LAUNCH CODE provided students with a practical opportunity to strengthen their programming fundamentals through CodeChef problems. The participation of 40+ students reflected interest in collaborative learning and competitive programming. The Technology Club aims to continue supporting students through similar hands-on coding activities.

Event Photographs



Participants attending the CodeChef problem-solving session.



Students practising coding problems during LAUNCH CODE.

Event Photographs



Organizers supporting participants during the contest.



Participants working on programming tasks in the lab.

Event Photographs



Students taking part in the CodeChef contest.