



# RNS INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

### Codificación Inversa

**“Codificación Inversa”** a free programming event which was open to participants from all over the world. To accommodate different time zones, the tournament took place on Saturday evening for three hours. It was conducted through “Hackerearth” website in online mode.

The main aim of this event was to expose the students to the competitive environment and provide quality solutions to problems. By doing so, the students would be benefited with a deep approach and logical thinking skill development. The problems were designed to enhance the logical skills of the students. The leaderboard section displayed all the live information of the contestants like, marks and time taken by the student to solve the problem. It also gave the rank (position) of each person attending the event.

#### **Objective of reverse coding:**

- To expose the students to quality questions.
- To improve the logical thinking of students.
- To improve the critical analysis skill.
- To improve the speed of solving a problem.
- To expose students to competitive world.

#### **Advantages of reverse coding:**

- It helps in enhancing logical thinking skills.
- It helps students to think out of the box.
- It helps in identification and analysis of a given code.
- It also improves the basic programming skill of the students.
- It helps the students in getting their basics strong.
- It mentally prepares the students for the competitive world.

Students of ISE department namely, Sandesh A Ram, Aditya D, Prajwal Sudhir, Adwaith NS and their team has organized this wonderful event under the guidance of Dr Prakasha and Dr Rajkumar. More than 200 students actively participated in this event and were able to check their coding skills and assess themselves.