RNS INSTITUTE OF TECHNOLOGY

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

CODE BREAK-2021

The Department of Information Science and Engineering have initiated a competitive coding event called "Code Break" on 28th August 2021. Due to the pandemic situation, it was scheduled in online mode.

Objective of competitive coding

- Students can structure their deliberate practice routine around it
- It will prepare students well for technical interviews
- Students will get used to working on challenging problems
- It's a way to focus on the fundamentals

Advantages of competitive coding

- It helps in solving a problem in an algorithmic approach.
- It helps in getting the most efficient answer to a problem with least time and space complexity.
- Makes students a desirable candidate to major companies
- Makes a student faster and more focused
- Helps students to solve complicated problems

Invitation was spread for code break competitive programming on Facebook, Instagram and LinkedIn. The event which was open to participants from all over the world.to accommodate different time zones, the tournament took place on Saturday, August 28th, 2021 for four hours.

RNSIT team created some algorithm puzzles based on real world challenges for the event which sharpens algorithm design and coding skill of the participant. The aim of competitive programming is to write source code of computer programs which can solve given problems.

The registration process was through google forms and many students (around 300) registered for the competitive coding event and department voluntary team members officially recorded the information of the registrants. An invitation mail was sent for the people who registered for the competitive coding event officially by voluntary team members. The Coding competition came to an end at 9:00 pm. Students were able to check their coding skill scores and were also inspired to enhance them. The top coders got an internship opportunity and a certificate was distributed to them.