



# RNS INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### COMPUTER SOCIETY OF INDIA (CSI)



#### Report on CSI activities for the academic year 2020-2021

The Computer Society of India is a non-profit professional meet to exchange views and information learn and share ideas. CSI works in line with its core objective of Information Technology knowledge dissemination to IT professionals, industry verticals and Academia. CSI as a professional platform strives to minimize the skill gaps between Industry and Academia through various technical programs. CSI student chapter promotes various activities among their student branches such as seminars, workshops, conferences, symposium, quiz competition and many more.

Our College, RNSIT has bagged Highest Student Branch Award in the academic year 2019-2020

From our college, we are conducting the following activities through CSI for the year 2020-2021

**Augmentation Talk:** It is a talk intended to augment on the given topic. We usually conduct it for all the subjects in each semester. This is done for the second year, third year and fourth year students. For the academic year 2021, 39 augmentation talks have been conducted.

**Pep Talk:** It is a talk intended to make someone feel more courageous or enthusiastic. We conduct two pep talks in each semester for second year and third year students. Totally 17 Pep talks have been conducted.

**Motivational Talk:** It is a talk intended to motivate or inspire our students. This type of talk is useful in dealing with difficult times or a great deal of uncertainty. Totally 13 Motivational talks have been conducted. We conduct one motivational talk in each semester.

**Technical Talk:** It is a talk intended to cover technical concepts and ideas that make it easier for students to contribute to projects. This is conducted for first year and second year students. Totally 16 Technical talks have been conducted.

**Webinar:** It allows a speaker from the hosting organization/company to share power point presentations, video, web pages or multimedia content with audiences that can be located anywhere. Totally 2 webinars have been conducted.

**Workshop:** It is conducted for the students to introduce a new concept in order to investigate it further on their own. It's a great way to teach hands-on skills because it offers students a chance to try out new methods. Totally 18 workshops have been conducted. To name a few, GITHUB 101, Competitive Programming 101, Full Stack Web Development, Introduction to Machine Learning, C Programming for Placements, Bridge Course on Object Oriented Programming.

**Hackathon:** It is a code fest and is a social coding event that brings computer programmers and other interested people together to improve upon or build a new software program.

**Coding competition:** Competitive programming is an intellectual sport where coders race each other to solve the most algorithmic problems within a limited amount of time. Reverse coding competition and debugging event is conducted. Totally two competitions are conducted.

Altogether, totally **109 activities** are conducted for the **academic year 2020-2021** till the date.