

7.3.1 Highlight the performance of the institution in an area distinct to its priority and thrust

### IEEE STUDENT BRANCH AND ITS ACTIVITIES

IEEE Sri Sai Ram Institute of Technology Student Branch initiated several pioneering efforts. The first society to be inaugurated was the Power and Energy Society (PES), setting the stage for a host of innovative endeavors. Soon after, the IEEE Computer and Intelligence Society (CIS) and IEEE Computer Society (CS), **IEEE Consumer Technology Society (CTSoc), IEEE Electron Devices Society, IEEE Photonics Society, IEEE Power Electronics Society, IEEE Robotics and Automation Society, IEEE Signal Processing Society , IEEE Systems, Man and Cybernetics Society(SMCS)** were also launched, enriching the branch's diversity and breadth of expertise.

The year 2023 witnessed a significant milestone as 17 student ambassadors were introduced. These ambassadors worked tirelessly on global initiatives, reflecting the branch's commitment to global engagement and collaboration. Among them, Aravindhan was appointed as the Technical Lead for the India Council, contributing to the dissemination of knowledge and ideas. The IEEE Sri Sai Ram Institute of Technology Student Branch also made its mark on the regional and global stage. Arun was selected as the Madras Section Website Developer, showcasing the branch's technical prowess. Furthermore, three students, Vinish, Harish Anantha Krishnan, and Avinash, were chosen as Region Ambassadors for IEEE TV, enhancing the branch's visibility and influence.

Notably, two students (Vinish , Mohamed Ashik Irfan ) from Sri Sai Ram Institute of Technology volunteered for the IEEE Women in Engineering International Leadership Summit (IEEE WIE ILS) as website developers, underlining the branch's commitment to diversity and inclusion. In a significant achievement, the IEEE Sri Sai Ram Institute of Technology Student Branch secured funding from IEEE MGA, amounting to \$774 in the year 2023, which has further empowered the branch's initiatives and aspirations.

### **ACHIEVEMENTS**

IEEE SIT CIS society has been Awarded as the Best society in IEEE from Sri Sairam Institutions during 05/09/23  
Aravindhan, Chairman-CIS From IT 3 rd year has been selected as the Technical Lead for the IEEE India Council  
Sudhan from CCE 3rd year has been selected as the Region 10 IEEE MAS SAC Ambassador

### **Xtreme 17.0 Ranking**

Remarkable success was achieved by our society in the IEEE Xtreme Programming

Competition, with the 5th, 6th, and 7th positions among our university ranks secured by three teams, and placement among the top 200 in the country. The talent and dedication of our members were emphasized in the competition.

IEEE SB has successfully hosted the NATIONAL CONCLAVE ON HUMANITARIAN TECHNOLOGIES conclave where the global leaders gave insights on Humanitarian Technologies which held for three days

Karthik Maharaja AV and Vasanth have been recognized as Ambassadors for the IEEE Computer Society Bangladesh Chapter, highlighting their expertise and dedication to advancing the field of computer science in the region.

12 students projects have been selected for the Mentor Up Programme organized by the Educational Society Kerala Chapter

Vinish S as the IEEE SB Chairman, Danyashri as the IEEE SB Treasurer, and Lokesh as an IEEE SB Member, have achieved third place in the Humanitarian Best Video Creator Award, organized by the IEEE Pune Section. Their video presentation showcased the commendable humanitarian activities carried out by our college. This recognition reflects their exceptional talent and dedication to promoting social welfare through innovative visual storytelling. We are proud of their accomplishment and the positive impact they have made within our institution and the wider community.

Active Student Branch award received from IEEE Madras section

