

Balaji Institute of Technology actively promotes student and faculty engagement through memberships in reputed professional bodies such as IEEE, CSI, and ISTE. These associations enhance the academic environment by fostering technical growth, professional ethics, and industry relevance. They serve as platforms for students to gain exposure to real-world applications, industry practices, and advanced technologies, contributing to their holistic development and employability.

These professional bodies regularly collaborate with departments to conduct activities that go beyond the curriculum, such as workshops, technical competitions, expert lectures, FDPs, and national-level conventions. Faculty are also encouraged to participate in academic development programs and contribute to technical communities.

#### **CSI in BITS:**

The seed for the Computer Society of India (CSI) was first shown in the year 1965 with a handful of IT enthusiasts who were a computer user group and felt the need to organize their activities. They also wanted to share their knowledge and exchange ideas on what they felt were a fast emerging sector. Today the CSI takes pride in being the largest and most professionally managed association of and for IT professionals in India. The purposes of the Society are scientific and educational directed towards the advancement of the theory and practice of computer science and IT. The organisation has grown to an enviable size of 100,000 strong members consisting of professionals with varied backgrounds including Software developers, Scientists, Academicians, Project Managers, CIO's , CTO's & IT vendors to just name a few. It has spread its branches all over the country. Currently having more than 500 student branches and rooted firmly at 73 different locations, CSI has plans of opening many more chapters & activity centres in smaller towns and cities of the country. The idea is to spread the knowledge, and provide opportunities to as many interested as possible.



#### **CSI Co-ordinators and Team:-**

<b>S.No</b>	<b>Name</b>	<b>Designation</b>
1	Dr. B. Krishna	HOD-CSE
2	Mr. Fasi Ahmed Parvez	Assistant Professor
3	Mr. S. Suresh	Assistant Professor



### INDIAN SOCIETY FOR TECHNICAL EDUCATION

The major objective of the ISTE is to provide quality training programmes to the teachers and the administrators of technical institutions. This is enabling to update their knowledge and skills in their fields and lead to the production and development of top-quality professional engineers and technicians needed by the industry and organisations.



IEEE, an organization dedicated to advancing innovation and technological excellence for the benefit of humanity, is the world's largest technical professional society. It is designed to serve professionals involved in all aspects of the electrical, electronic, and computing fields and related areas of science and technology that underlie modern civilization.

IEEE's roots go back to 1884 when electricity began to become a major influence in society. There was one major established electrical industry, the telegraph, which since the 1840s had come to connect the world with a data communications system faster than the speed of transportation. The telephone and electric power and light industries had just gotten underway.

The **Institute of Electrical and Electronics Engineers (IEEE)** is the world's largest technical professional organization dedicated to advancing technology. It plays a huge role in CSE through:

- Publishing cutting-edge research
- Setting technical standards (like IEEE 802.11 for Wi-Fi)
- Organizing conferences (e.g., IEEE ICSE for software engineering)
- Promoting ethical and inclusive innovation

