

**TAGORE ENGINEERING COLLEGE**  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**QUALITY OBJECTIVES**

**Institution and Department Level Excellence**

- To obtain the accreditation for the Department as a part of this Institution at the highest rating and continuously renew the accreditation.
- To ensure high-quality learning outcomes and preparing students for success in their future endeavors
- To obtain high rating/ranking in the surveys.

**Academic Excellence**

- To improve pass percentage of the students by a targeted percentage points from the previous year.
- To improve the percentage of first class and distinction by a targeted percentage from the previous year.
- To ensure higher participation levels of students in the classroom by continually enhancing the quality of the teaching learning process, targeting the attendance level at 85%.
- Implementation of outcome-based education (OBE) to ensure the attainment of POs and PSOs.
- To provide an excellent ambiance for students to learn and acquire the necessary skills required by the IT Industry.
- Students Professional Activities
- To encourage and support a targeted percentage of students to present / publish papers in reputed conferences and journals.
- To facilitate a particular orientation to students through industrial visits and guest lectures targeting at two in each activity.
- To encourage students to get involved in the nation building activities through involvement of the Government initiatives.
- To enter into MOU with one leading organization to jointly conduct activities for the benefit of both students and faculty.

**Students Career Planning**

- To provide regularly held technical and soft skills training sessions to enhance employability.
- Encouragement for student participation in competitions, hackathons, and conferences.
- To encourage and enroll students in the industry linked activities through Centre of Excellence (CoE) and equip them with industry needed skills.

- To mentor high ranked students to get placed in higher salary paying companies or gain admission in reputed Institutions for their higher studies.

### **Research and Innovation**

- Significant increase in publication of research papers in reputed journals, conferences and patents by faculty and students
- To submit a targeted number of project proposals per year per department to funding agencies.
- Hosting National and International conferences, workshops, and seminars.

- To conduct at least two workshops/conferences per department per year.
- To generate revenue of a targeted amount per year per department through co-curricular activities.
- To associate with other institutions of repute to involve in joint research activities.

### **Faculty Development**

- To plan the development of faculty members through Faculty Development Programs (FDP) in the academic, new technology and teaching skills related areas.
- To mentor and support the targeted number of faculty members to register and a targeted number of faculty numbers to complete Ph.D. in the given academic year.