



## Department of Mechanical Engineering



**Eligibility:** B.Tech. 2nd year students from any technical department of the university.

### // WHY TO JOIN? //

- Cutting-Edge Knowledge:** Industry 4.0 represents the future of manufacturing and industry, integrating advanced technologies such as IoT, AI, robotics, and big data. Learning about these technologies prepares students for current and future industry trends.
- Industry Demand:** There is a high demand for professionals skilled in Industry 4.0 technologies. Companies across various sectors are seeking individuals who can help them implement and leverage these technologies to stay competitive.
- Career Opportunities:** Industry 4.0 opens up a variety of career paths, including roles such as data scientist, IoT engineer, robotics specialist, cybersecurity expert, and digital twin developer.
- Innovation Skills:** Industry 4.0 encourages innovative thinking and the development of new solutions to complex industrial challenges.
- International Opportunities:** Industry 4.0 is a global movement, and understanding its principles can open up international job opportunities.

**Contact**

[chairperson.me@jcboseust.ac.in](mailto:chairperson.me@jcboseust.ac.in)

**Apply Online**

<https://forms.gle/FLYcW7JEscfLbeQB8>

**Last Date to Apply: 15-07-2025**