M. TECH
IN
ELECTRONICS & TELECOMMUNICATION

IIEST, Shibpur
a CFTI of National Importance

The Department of Electronics and Telecommunication Engineering started its journey in July 1965 after its nucleation from the Department of Physics & Telecommunication from the erstwhile Bengal Engineering College. The department does a commendable performance in research and development works. A good number of research projects worth a high value are being carried out with the assistance of various funding agencies leading to a high volume of quality publications in international and national journals and conferences.

THE PROGRAM

Master of Technology (M.Tech) programs of 4-semester duration (2 years) are offered for three specializations:

- **Microelectronics and VLSI design,**
- **RF and Photonics**
- **Communication and Signal Processing**

Department also offers the Ph.D. program in Electronics and Telecommunication Engineering in various fields.

ABOUT US

Facilities

- State of the art laboratories
- Opportunity to work in sponsored project
- Facility for internship
- Hostel accommodation
- Strong alumni network
- Vibrant placement opportunity

Pushing Boundaries, Driving Innovation, Shaping the Future

Our Achievements (Last 5 Years):

📖 **Journal Publications:**

- 133 Total Publications
- 56 Q1, 35 Q2, 45 Q3 (High Impact)

💰 **Sponsored Projects:**

- Completed: 6 projects, valued at ₹2.0+ Crore
- Ongoing: 9 projects, valued at ₹2.5+ Crore

🎓 **PhD Research:**

- 25 PhDs Awarded
- 20 Ongoing PhD Scholars

📜 **Intellectual Property:**

- 8 Patents Filed & Granted

🌍 **Global Collaborations:**

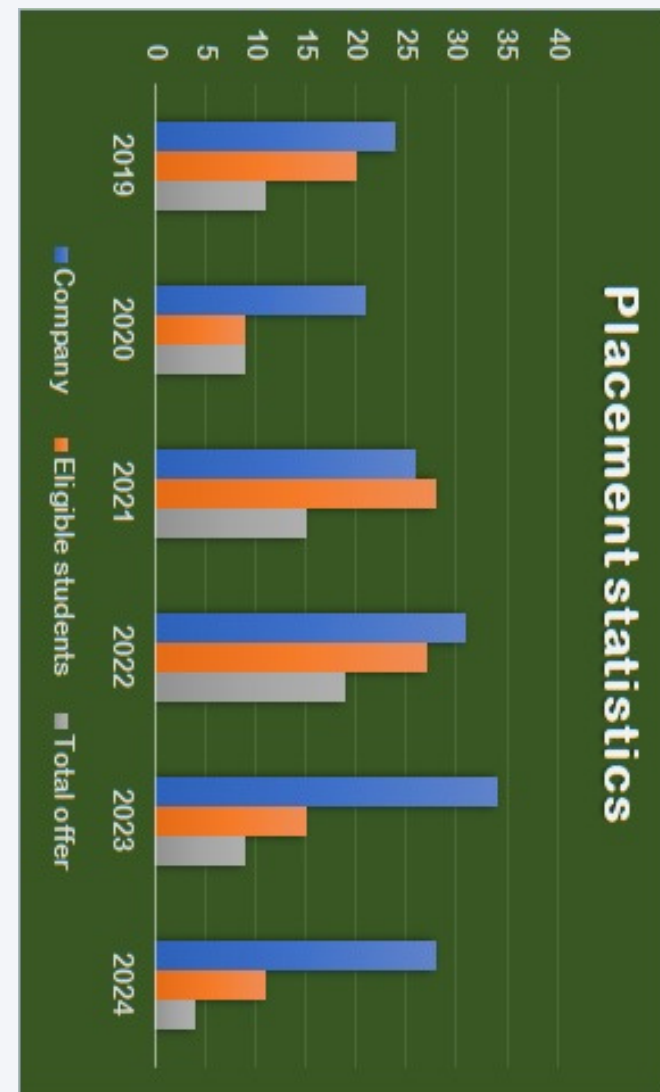Partnering with leading institutions worldwide, including:

- USA: Ohio State University, Washington State University Vancouver, University of Illinois Chicago
- Canada: University of Waterloo
- Europe: Uppsala University (Sweden), Linkoping University (Sweden), Ulm University (Germany), Kenne Roma Tre University (Italy)
- Asia: National Chung Hsing University (Taiwan)
- India: IITs (Guwahati, Jodhpur, Kharagpur), BITS Pilani, IACS Kolkata

Placement statistics

CONTACT US

Contact our HOD for more information

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