

**M.Tech degree in Electronics and Communication Engineering
at Heritage Institute of Technology, Kolkata**

A) History of the Course:

- Started M.Tech course in ECE in 2009.
- An AICTE approved course with approved intake capacity of 18.
- Admission through PGET examination and subsequent counseling by MAKAUT.
- Autonomous status since 2014.

B) Strengths of the course:

- Experienced faculty members with some having long stints in industries.
- Well equipped laboratories with state-of-the-art equipments like i) **ISM band Willtek Spectrum Analyzer;** ii) **Bird Digital RF Power Meter;** iii) **4 GHz Signal Generator;** iv) **Satellite Trainer Kit;** v) **GSM kit;** vi) **GPS kit.**
- Laboratory with **Free Space Optics (FSO)** set-up.
- **Qualnet** simulation software available for simulation of RF networks.
- Individual project to each final year student.

C) Academic Recognition:

- Papers out of project work of students published in National/ International journals and proceedings of conferences.

D) Placement Record:

- Many M.Tech graduates placed in companies like **Infosys, TCS, Wipro, Cognizant, Capgemini, IBM** etc.
- Some M.Tech. graduates pursuing Ph.D programme in institutes like **IIT Kharagpur, University College Cork, Ireland, Institute of Radio Physics and Electronics, Jadavpur University.**
- Some M.Tech graduates joined academia in institutes like **Don Bosco Engg. College, HIT, KIIT, JIS** etc.
- A few in **banks as POs.**

Contact Persons:

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