VJTI MUMBAI

वीरमाता जिजाबाई तंत्रज्ञान संस्था
Veermata Jijabai Technological Institute
(Autonomous Institute of Govt. of Maharashtra)

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Electrical Engineering Dept
"No resistance can drop our Potential"

M. TECH. PROGRAMME IN

- ELECTRONICS AND TELECOMMUNICATION
- INTERNET OF THINGS
- ELECTRICAL ENGG. WITH SPECIALIZATION IN
  - => CONTROL SYSTEMS
  - => POWER SYSTEMS

HEAD/ M.TECH COORDINATOR
ELECTRICAL ENGINEERING DEPARTMENT
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Programme Specific Competency

➢ These Programs equip students with the knowledge and skills necessary for various roles in field of Electrical, IOT, Power Systems, Telecommunication.
➢ Opportunities for paper presentations and international visits.
➢ Research and industry oriented syllabus designed by leading academicians , industry experts, and alumni..
➢ Entrepreneurial cell helps startups financial support of up to 25 Lacs through TBI center.
➢ IIT, NIT, and Industry expert talks on recent advanced topics.

Internship and Ph.D. with full-scholarship offered by universities abroad

→ University of South Carolina (UoSC).
→ University of Sannio, Italy.
→ University of Lorraine, Nancy, France.
→ Clemson University, SC, USA.
  And many more…………..

Selected International internships and visits by students

→ Short-term internship in France for Charpak scholarship winner
→ Short-term internship in Italy for Indo-Italian scholarship winner
→ Paper presentation @ ICPES 2019, Murdoch University, Australia.
→ Paper presentation @ NAPS 2019, Wichita State University, USA.
→ Paper presentation @ MED 2019, Israel.

Resources & Facilities Available

➢ Control and Decision and Research Center (CDRC) for cutting edge research in control systems with international collaborations.
➢ Networking infrastructure such as Wi-Fi access points, routers, switches, and server infrastructure for hosting cloud-based services.
➢ More than 10 specific labs including High-Voltage and DSP Lab
➢ Advanced IoT lab and proposed Digital twining lab.
➢ Experienced and research oriented faculty members having competency in various domains of Electrical, Electronics, Controls, Power Systems Engineering, supported by well-equipped labs.

Last 5 years placement statistics

Legend: MTech PS | Mtech CS | Mtech EC/IOT | Mtech EXTC