

DEPARTMENT OF ELECTRICAL ENGINEERING

IIT KHARAGPUR

Instructions for M. Tech Admission Interview

- 1. An Applicant needs a valid GATE score in EE/EC/IN gate paper.**
- 2. There are four M. Tech specializations namely Machine Drives and Power Electronics (EE1), Control Systems Engineering (EE2), Power and Energy Systems (EE3) and Instrumentation and Signal Processing (EE4).**
- 3. Approximate duration of Interview: 15 minutes**
- 4. The weightage of interview is 30% and the rest 70% is based on valid GATE score.**
- 5. There will not be any written test and it is only technical interview to judge the fundamentals.**
- 6. Interview questions are expected from the GATE syllabus of EE/EC/IN covering mathematics, electrical/electronic circuits, signals and systems, control systems, power systems, electrical machines, power electronics, embedded systems, digital signal processing, instrumentation and communication.**
- 7. Accommodation will be provided at students' (boys and girls) hostel.**