

# Provisional shortlisting criteria for MTech admission 2026 – 2027 Sem I, IIT Kanpur

## Electrical Engineering (EE)

Selection Criteria is as follows (GN= General, OBC= Other Backward Class, OBC-NCL = OBC-Non-Creamy Layer, SC = Scheduled caste, ST= Scheduled tribe, EWS = Economically Weaker Sections, DAP = Differently Abled Persons, MVLSI = Microelectronics & VLSI, SPCOM = Signal Processing, Communications & Networks, RF = RF and Microwave, OPTEC = Optoelectronics and Optical Communication, PE = Power Engineering, CA = Control & Automation)

EE department is admitting MTech students in all specializations.

MTech candidates are not considered if:

1. He/she applies for a stream he/she is not eligible for.
2. He/she does not meet the marks/CPI criteria. A minimum of 5.5 CPI (equivalently 55%) is required for GN/EWS/OBC(NCL) candidates and passing marks are required for SC/ST/DAP candidates.
3. GATE discipline of a candidate makes him/her ineligible for the stream(s) he/she has applied:

### Valid GATE disciplines for admissions to MTech in different streams

Code for stream of specialization	GATE disciplines
Control and Automation	EE, EC, IN
Microelectronics and VLSI	EC, EE, IN, PH
Optoelectronics and Optical Communication	EC, EE, IN, PH, XE
Power Engineering	EE
RF and Microwaves	EC
Signal Processing, Communication and Networks	EC, DA, BM

4. Application is incomplete, important information is missing, or fees is not paid.

Please check the eligibility criteria at <https://www.iitk.ac.in/ee/data/admissions/2026-27/Eligibility-Criteria.pdf>.

Further details are mentioned at <http://www.iitk.ac.in/ee/admissions> and the PG manual at <https://www.iitk.ac.in/doaa/pg-manual>.

Eligible candidates are selected via three routes:

- a) Direct offers: all non-sponsored full-time applicants who have BTech degree from IITs (by 2026) with current CPI  $\geq 6.5$  and CPI of last two years  $\geq 8.0$  are offered direct admission in the stream of first preference
- b) Interview: all applicants who have provided sponsorship details in their application will be called for interview in the stream of their 1st preference, provided they meet the following criteria:
  - B.Tech. GN:55% (5.5 CPI);
  - EWS: 55% (5.5 CPI)
  - OBC(NCL): 55% (5.5 CPI);
  - SC/ST: Having passing grades

- For all part Time/sponsored/external candidates, the sponsoring organization must specifically undertake to provide full salary to the candidate and to relieve him/her to pursue the program as specified in PG manual (must bring signed letter during interview).

For part time candidates,

>= 2 Year experience required,

>= 1 Year experience required if the sponsored by a government organization

GATE-based selection: Full-time candidates who have specified either (a) Yes to Institute Assistantship OR (b) “Self-sponsored/Others” to Finance Method will be selected on the basis of their GATE score for a candidate in the year 2024, 2025, and 2026.

1. DAP candidates with GATE score  $\geq$  threshold in corresponding category are allotted the highest preference for which their GATE discipline is valid.
2. Others: process for selection based on GATE: Repeat for  $k = 1, 2, 3, 4, 5, 6$ 
  - a. Candidate with GATE score  $\geq$  threshold for their stream and category are selected for stream of preference  $k$ , provided their GATE discipline is valid for that preference
  - b. Reserved category candidates (EWS/OBC-NCL/SC/ST/DAP) with GATE score higher than the GN threshold for that stream are offered a GN seat.