

**Department of Electrical Engineering**  
**Indian Institute of Technology Kanpur, India**  
**(PG-Admission-2022-23, Semester – I)**

**M.Tech. Selection Criteria**

(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, Ph = Photonics, PE = Power Engineering, CA = Control & Automation)

**EE department is admitting MTech students in all specializations.**

**MTech candidates:** 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**

<b>Code for stream of specialization</b>	<b>GATE disciplines</b>
Control and Automation	EE, EC, IN
Microelectronics and VLSI	EC
Photonics	EC, PH
Power Engineering	EE
RF and Microwaves	EC
Signal Processing, Communication and Networks	EC

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/2022-23/Eligibility-Criteria.pdf>

Further details are mentioned at <http://www.iitk.ac.in/ee/admissions> and the PG manual [online] <https://www.iitk.ac.in/doaa/data/pgmanual-02Sep2015.pdf>

Eligible candidates are selected via three routes:

- A. Direct offers:** all non-sponsored full-time applicants who have BTech degree from IITs (by 2022) with current CPI  $\geq 8.0$  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 1<sup>st</sup> preference, provided they meet the following criteria:
  1. B.Tech. GN:70% (7.0 CPI);
  2. EWS: 65% (6.5 CPI)
  3. OBC(NCL):60% (6.0 CPI);
  4. SC/ST: 55% (5.5 CPI)

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 2020, 2021, and 2022.

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.

**M.Tech COAP Round-1 Cut-offs:** Cut-offs for Selection of Non-DAP candidates

Stream/Category	GN	EWS	OBC(NCL)	SC	ST
SPCOM	774	729	687	525	379
PE	810	778	764	603	432
Ph	741	707	675	496	358
RF	754	712	679	521	371
CA	846	803	806	707	589
MVLSI	858	808	726	604	446

**Cut-offs for Selection of DAP candidates:** DAP candidates have been offered their first preference.

Category	GN	EWS	OBC(NCL)	SC	ST
Gate Score	370	325	325	325	325

In case of any issues, please revert to us by filling this form:

<https://tinyurl.com/375df7fe>