Department of Electrical Engineering
Indian Institute of Technology Kanpur, India
(PG-Admission-2024-25, 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

Code for stream of specialization	GATE disciplines
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, DA

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

Please check the eligibility criteria at

https://iitk.ac.in/ee/data/admissions/2024-25/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/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 2024) with current CPI >= 6.5 and CPI of last two years >= 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:
   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 2022, 2023, and 2024.

1. *DAP candidates* with GATE score >= 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 >= 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	787	717	697	534	459
PE	731	639	661	560	486
Ph	757	682	677	526	420
RF	767	692	682	563	424
CA	801	743	692	613	560
MVLSI	935	811	752	573	543

Cut-offs for Selection of DAP candidates:

DAP candidates have been offered their first preference.

Category	GN	EWS	OBC_NCL	SC	ST
Gate Score	350	350	350	350	350

M.Tech COAP Round-2 Cut-offs:

Cut-offs for Selection of Non-DAP candidates

Stream/ Category	GN	EWS	OBC_NCL	SC	ST
SPCOM	733	682	671	521	410
PE	687	635	626	508	424
Ph	707	677	653	494	395
RF	722	692	663	514	400
CA	742	682	663	575	486
MVLSI	934	787	712	563	474

Cut-offs for Selection of DAP candidates:

DAP candidates have been offered their first preference.

Category	GN	EWS	OBC_NCL	SC	ST
Gate Score	350	350	350	350	350

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

https://forms.gle/3VzEWPYX3nEpX8scA