

**Eligibility Criteria for admissions to Department of Electrical Engineering, IIT Kanpur**

<b>Program</b>	<b>Eligibility Criteria</b>
<b>Ph.D.</b>	<p>Master's degree in engineering with marks/ CPI not below the specified minimum (as specified in PG manual)</p> <p align="center"><b>OR</b></p> <p>a bachelor's degree in engineering or science (4 year program) with a minimum of 75 percent marks/7.5 CPI and a valid GATE score (the requirement of GATE score is waived for candidates with bachelor's degree in engineering from <a href="#">CFTIs</a>)</p> <p align="center"><b>OR</b></p> <p>a master's degree in science or an allied area while satisfying each of the following three criteria: (a) a minimum of 65 percent marks/6.5 CPI in the master's degree, (b) first division in bachelor's degree, and (c) JRF/ valid GATE score</p>
<b>MS (R)</b>	<p>The applicant must have a bachelor's degree in engineering or science (4 year program) with marks/CPI not below the specified minimum (as specified in PG manual). A valid GATE score is required for admission to the MS (Research) program in the case of regular candidates (non-sponsored/non-project candidates). The requirement of GATE score is waived for the B.Tech candidates, graduated from IITs with a minimum overall CPI of 6.5 and a minimum CPI of 8.0 in the last two years in B.Tech.</p>
<b>M.Tech.</b>	<p>The applicant must have a bachelor's degree in engineering or science (4 year program) with marks/CPI not below the specified minimum (as specified in PG manual). A valid GATE score is required for admission to M. Tech program in case of regular candidates (non-sponsored/non-project candidates). The requirement of GATE score is waived for the B.Tech candidates, graduated from IITs with a minimum overall CPI of 6.5 and a minimum CPI of 8.0 in the last two years in B.Tech. MSc (Physics) and MSc (Electronics) students are eligible to apply for MTech in photonics stream with valid GATE score.</p>

The information in the above table is from the PG Manual, which is available at <http://www.iitk.ac.in/doaa> under PG Students --> SPGC.

**GATE Specializations (wherever GATE Score is required)**

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

**Please note that cut-off GATE score for M.Tech/MS (R) shortlisting changes every year/semester depending on applications received.**