

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

Program	Eligibility Criteria
Ph.D.	<p>Master's degree in engineering with marks/CPI not below the specified minimum</p> <p style="text-align: center;">OR</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 the centrally funded technical institutes (CFTIs)).</p> <p style="text-align: center;">OR</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/95 percentile or higher in GATE score.</p>
MS (R)	<p>The applicant must have a bachelor's degree in engineering or science (4 year program) with marks/CPI not below the specified minimum.</p> <p>A valid GATE score is required for admission to the MS (Research) program in the case of regular candidates (non-sponsored/non-project candidates).</p> <p>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>
M. Tech	<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).</p> <p>A valid GATE score is required for admission to the M. Tech program in the case of regular candidates (non-sponsored/non-project candidates).</p> <p>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> <p>MSc (Physics) and MSc (Electronics) students are eligible to apply for MTech in photonics stream with valid GATE.</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)

Code for Stream of specialization	GATE Subjects
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.