

**Department of Electrical Engineering**  
**INDIAN INSTITUTE OF TECHNOLOGY DELHI**  
**Criteria for Admission in M.S(R) program for 2<sup>nd</sup> Sem 2016-17**

- IIT graduates do not require GATE score if CGPA>8.0
- There are NO direct admissions.

**SHORTLISTING CRITERIA FOR INTERVIEW MS(R) PROGRAMS: 2<sup>nd</sup> Sem 2016-17**

PROGRAM	GE	OBC	SC/ST/PH	PART-TIME / SPONSORED *
<b>Control &amp; Automation (EEA)</b>				
EEA	750	710	SC: 550 ST: 540 PH: 420	GE: 70% ( 7.5 CGPA) ; OBC: 70% ( 7.5 CGPA); SC/ST/PH: 65% ( 7.0 CGPA)
<b>Communication Engineering (EEE)</b>				
EEE	770	720	SC: 540 ST: 440 PH: 440	GE: 80% (9.0 CGPA); OBC: 75% (8.5 CGPA); SC/ST/PH: 65% (7.0 CGPA).
<b>Integrated Electronics &amp; Circuits (EEN)</b>				
EEN	800	770	SC: 625 ST: 450 PH: 450	GE: 75% (8.5 CGPA); OBC: 75% (8.5 CGPA); SC/ST/PH: 70% (7.5 CGPA)
<b>Power Electronics, Electrical Machines &amp; Drives (EEP)</b>				
EEP	770 (EE) 850 (Others)	700 (EE) 850 (Others)	SC: 610 (EE) 800 (Others) ST: 590 (EE) 800 (Others) PH: 590 (EE) 800 (Others)	GE: 75% (8.5 CGPA) ; OBC: 75% (8.5 CGPA); SC/ST/PH: 70% (7.5 CGPA)
<b>Power Systems (EES)</b>				
EES	750 (EE) 950 (others)	640 (EE) 900 (Others)	SC: 555 (EE), 850 (Others) ST: 475 (EE), 850 (Others) PH: 380 (EE), 850 (Others)	GE: 65% (7.0 CGPA) ; OBC: 65% (7.0 CGPA); SC/ST/PH: 60% (6.75 CGPA)
<b>Computer Technology (EET)</b>				
EET	745	672	SC: 500 ST: 425 PH: 400	GE: 70% (7.5 CGPA); OBC: 70% (7.5 CGPA); SC/ST/PH: 65% (7.0 CGPA)
<b>M S (Research)</b>				
EEY	745	640	SC:500 ST:425 PH:380	GE: 65% (7.0 CGPA) ; OBC: 65% (7.0 CGPA); SC/ST/PH: 60% (6.75 CGPA)
<b>OPTO-ELECTRONICS AND OPTICAL COMMUNICATION (JOP)</b>				
JOP	680 (CS, EC, EE)	610 (CS, EC, EE)	SC: 500; ST: 350; PH: 450 (CS, ECE, EE)	GE: 75% (8.5 CGPA); OBC: 75% (8.5 CGPA); SC/ST/PH: 70% (7.5 CGPA)
Subject to minimum of (i) 60% OR [6.75 CGPA on 10PT scale] OR [5.34 CGPA on 9PT scale] OR [3.56 CGPA on 6PT scale] OR [2.38 CGPA on 4PT scale] for GENERAL and OBC (Non-creamy layer) and (ii) 55% OR 6.25 CGPA on 10PT scale] OR [4.78 CGPA on 9PT scale] OR [3.19 CGPA on 6PT scale] OR [2.13 CGPA on 4PT scale] for SC/ST/PH in B.Tech or equivalent degree.				
Regardless of the above cut-offs in any of the above programs, a printed original gate score card must be produced on the day of the interview explicitly stating that the candidate has qualified in GATE 2015 / GATE 2016 (the word 'qualified' must appear clearly in the score card).				
* Minimum experience for Part-time/Sponsored candidate is one year as on 1 <sup>st</sup> January, 2017.				

**Important Note:** For MS(R) Applicants: An MS(R) candidate (EE Dept.) can appear for interview in any of the two committees where he/she satisfies the short listing criteria listed above for the following committees: 1. EEP, 2. EEE, 3. EEN, 4. EEA, 5. EES, 6. EET. **Examples:**

1. If Mr/Ms. X a GEN Full-Time candidate has a GATE score of 750 in EC he/she can present himself/herself for MS(R) interview for specialization in any two of EEA, EES & EET. He/she will not be eligible to attend interview for specialization in EEP, EEE and EEN.
2. If Mr/Ms. X a GEN Full-Time candidate has a GATE score of 798 in EE he/she can present himself/herself for MS(R) interview for specialization in any two of EEA, EEE, EEP, EES & EET. He/she will not be eligible to attend interview for specialization in EEN.
3. If Mr/Ms. X an OBC Full-Time candidate has a GATE score of 765 in EE he/she can present himself/herself for MS(R) interview for specialization in EEA, EEE, EET, EEP and EES. He will not be eligible to attend interview for specialization in EEN.
4. Similarly for other categories and Part-Time candidates.