

Department of Computer Science and Engineering
IIT Madras

6th July, 2020

Eligibility Norms and Shortlisting Criteria for Interview
for MS Admission

Eligibility Norms for MS (HTRA/Project***):**

- The candidate should have completed a B.E/B.Tech degree in any branch of Engineering and should have a valid GATE (CS) or GATE (EC) score
(OR)
The candidate should have completed BCA+MCA degrees or B.Sc (Computer Science)+M.Sc. (Computer Science) degrees, and should have a valid GATE (CS) score
- Applicants with MSc (Mathematics) and valid GATE (Mathematics) or GATE (CS) score are eligible only for MS (Project)
- Candidates with a valid GRE score and no GATE score, and meeting other eligibility requirements, will be considered only for MS (NHTRA)
- IIT B.Tech. candidates should have degree in CSE/EE. Valid GATE score is not required for these candidates. For other related degrees, the CSE Dept. Admissions Committee will decide on a case-by-case basis.

*** Candidates who are not already Project staff at IIT Madras**

Criteria for Shortlisting MS (HTRA/Project*/NHTRA) candidates for Interview:

- The cut-offs are given in the Table below.
- UG Marks refers to the percentage of marks scored in the eligible degree (UG degree in Engineering). In the case of BSc-MSc or BSc-MCA applicants, we will consider $0.6 \times \text{BSc/BCA}\% + 0.4 \times \text{MSc/MCA}\%$ as the UG Marks. In case of CGPA, equivalent marks is computed as $100 \times (x/y) - 5.0$ where x is the CGPA out of y, unless the candidate's University specifies a different conversion formula.
- For Integrated Degree programs, the overall final CGPA will be considered.

Cut-offs for MS candidates:

Category	IIT B.Tech. Candidates	Candidates from Institutes other than IITs, and having a valid GATE score			Candidates from Institutes other than IITs, and having a valid GRE score (for NHTRA)	
	UG Marks	UG Marks	GATE(CS) Score	GATE(EC)/GATE(MA) Score	UG Marks	GRE Score
General	75	75	700	700	75	300
OBC (NCL)/EWS	75	67.5	630	630	67.5	280
SC/ST/PD	75	60	350	350	60	265

Eligibility Norms and Shortlisting Criteria for Interview for Direct PhD Admission

Eligibility Norms for Direct PhD (HTRA):

- The candidate should have completed B.E./B.Tech. in Computer Science, Computer Science and Engineering, Electronics and Communication Engineering, Information Technology.
- IIT candidates who have completed B.E./B. Tech. in Electrical Engineering are also eligible.
- For other closely related disciplines, the CSE Dept. Admissions Committee will decide on a case-by-case basis.

Criteria for Shortlisting Direct PhD (HTRA) candidates for Interview:

- The cut-offs are given in the Table below.
- UG Marks refers to the percentage of marks scored in the eligible degree (UG degree in Engineering. In case of CGPA, equivalent marks is computed as $100*(x/y)-5.0$ where x is the CGPA out of y, unless the candidate's University specifies a different conversion formula.

Cut-offs for Direct PhD candidates:

Category	CFTI Candidates	Non-CFTI Candidates	
	UG Marks	UG Marks	GATE(CS) Score
General	85	85	750
OBC (NCL)/ EWS	85	85	700
SC/ST/PD	85	85	650

