

Department of Computer Science and Engineering IIT Madras
(28th April, 2023)

Eligibility Norms and Shortlisting Criteria for External/Part-Time Candidates for PhD Admission

Eligibility Norms:

- The candidate should have completed a:
 - B.E/B.Tech. degree in Computer Science/Computer Science and Engineering/Information Technology/Electronics and Communications Engineering (OR)
 - B.Tech. in Electrical Engineering from IITs (OR)
 - B.E/B.Tech. in disciplines very closely related to Computer Science (OR)
 - BCA+MCA degrees; B.Sc. (Computer Science)+M.Sc. (Computer Science).
 - For other related degrees, the CSE Department admissions committee will decide on a case-by-case basis.
- The candidate should have completed an M.E./M.Tech in Computer Science/Computer Science and Engineering/Information Technology or closely related field.
- For *Part-Time* candidates, the candidate's workplace must be within 50 KM from IIT Madras.
- For *External* candidates, his/her current employer must be approved as an External research organization by the Govt of India's Department of Scientific and Industrial Research (DSIR), or by the Govt. of India's Department of Science and Technology (DST), or by IIT Madras.
- Part-time and External candidates must have a minimum of 2 years work experience in an organization, where the work done is relevant to CSE.
- Part-time and External candidates must submit a **research proposal** jointly prepared and approved by a faculty of the Department, in order to be called for an interview.
- Part-time and External candidates must submit the **No Objection Certificate** from the current employer at the time of admission.
- The period of experience for External and Part-time candidates is as on the last date for submission of applications, 31 March, 2023.

Criteria for Shortlisting for Interview:

- The cut-offs are given in the Table below.
- Weighted score = $0.6*(UG\ Marks) + 0.4*(PG\ Marks)$
- 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 $0.6*BSc/BCA\% + 0.4*MSc/MCA\%$ as the UG Marks.
- For Integrated Degree programs, the overall final score will be considered.

Cut-offs:

Category	Weighted Score
General	73
OBC (NCL)/ EWS	65.7
SC/ST/PD	58.4

Eligibility Norms and Shortlisting Criteria for External/Part-Time Candidates for MS

Eligibility Norms:

- The candidate should have completed a B.E/B.Tech degree in Computer Science/Computer Science and Engineering/Information Technology/ Electronics and Communications Engineering (OR)
- The candidate should have completed BCA+MCA degrees or B.Sc (Computer Science)+M.Sc. (Computer Science) degrees
- For other related degrees, the CSE Department admissions committee will decide on a case-by-case basis.
- There is no admission into Direct PhD under External and Part-time categories.
- For *Part-Time* candidates, the candidate's workplace must be within 50 KM from IIT Madras.
- For *External* candidates, his/her current employer must be approved as an External research organization by the Govt of India's Department of Scientific and Industrial Research (DSIR), or by the Govt. of India's Department of Science and Technology (DST), or by IIT Madras.
- Part-time and External candidates must have a minimum of 2 years work experience in an organization, where the work done is relevant to CSE.
- Part-time and External candidates must submit a **research proposal** jointly prepared and approved by a faculty of the Department, in order to be called for an interview.
- Part-time and External candidates must submit the **No Objection Certificate** from the current employer, at the time of admission.
- The period of experience for External and Part-time candidates is as on the last date for submission of applications, 31 March, 2023.

Criteria for Shortlisting 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.
- For Integrated Degree programs, the overall final score will be considered.

Cut-offs:

Category	Weighted Score
General	73
OBC (NCL)/ EWS	65.7
SC/ST/PD	58.4