

Annexure – I

Shortlisting criteria for Ph.D. in Mechanical Engineering

The shortlisting criteria for call to interviews is given in the table below:

PhD Shortlisting	Qualifying Degree	Case	CGPA cut-off [#]	GATE cut-off
Full-Time (Regular/Sponsored)				
GE	M.Tech./M.E./M.S.(R)/ M.Des./Dual or equivalent	All	7.5	Not required
	B.Tech./B.E. or equivalent	CFTI*	8.0	Not required
		Others with GATE	7.5	600
OBC (NCL)	M.Tech./M.E./M.S.(R)/ M.Des./Dual or equivalent	All	7.5	Not required
	B.Tech./B.E. or equivalent	CFTI*	8.0	Not required
		Others with GATE	7.5	575
SC	M.Tech./M.E./M.S.(R)/ M.Des./Dual or equivalent	All	7.0	Not required
	B.Tech./B.E. or equivalent	CFTI*	8.0	Not required
		Others with GATE	7.0	425
ST	M.Tech./M.E./M.S.(R)/ M.Des./Dual or equivalent	All	7.0	Not required
	B.Tech./B.E. or equivalent	CFTI*	8.0	Not required
		Others with GATE	7.0	250
EWS	M.Tech./M.E./M.S.(R)/ M.Des./Dual or equivalent	All	7.5	Not required
	B.Tech./B.E. or equivalent	CFTI*	8.0	Not required
		Others with GATE	7.5	600
PH	M.Tech./M.E./M.S.(R)/ M.Des./Dual or equivalent	All	7.0	Not required
	B.Tech./B.E. or equivalent	CFTI*	8.0	Not required
		Others with GATE	7.0	250
Part-Time (Regular/Sponsored)**				
GE	M.Tech./M.E./M.S.(R)/ M.Des./Dual or equivalent	All	7.0	Not required
	B.Tech./B.E. or equivalent	All	8.0	Not required
OBC	M.Tech./M.E./M.S.(R)/ M.Des./Dual or equivalent	All	7.0	Not required
	B.Tech./B.E. or equivalent	All	8.0	Not required
SC	M.Tech./M.E./M.S.(R)/ M.Des./Dual or equivalent	All	6.5	Not required

	B.Tech./B.E. or equivalent	All	7.5	Not required
ST	M.Tech./M.E./M.S.(R)/ M.Des./Dual or equivalent	All	6.5	Not required
	B.Tech./B.E. or equivalent	All	7.5	Not required
EWS	M.Tech./M.E./M.S.(R)/ M.Des./Dual or equivalent	All	7.0	Not required
	B.Tech./B.E. or equivalent	All	8.0	Not required
PH	M.Tech./M.E./M.S.(R)/ M.Des./Dual or equivalent	All	6.5	Not required
	B.Tech./B.E. or equivalent	All	7.5	Not required

All shortlisted PhD candidates (based on GATE score, CFTIs, and part-time/sponsored) will be interviewed in-person. The interviews will be conducted between December 9-11, 2024.

Candidates will be asked to present their original documents (along with NOC/sponsorship-certificate in IIT Delhi prescribed format for part-time/full-time sponsored applicants) during the interview, failing which, they shall not be allowed to appear for the selection process.

#Note:

- For colleges where the percentage (P) system is followed, candidates should check the cut-off criteria in GPA (G) using the formula: $G=P/10$.
- For GPA with scales of other points, a linear interpolation will be used, i.e., $10 \times G_x / X$ where G is the GPA on 10-point scale and G_x is the GPA on 'X' point scale.
- Rounding-off the GPA to the nearest decimal will not be allowed.

*Currently registered students in Centrally Funded Technical Institutes (CFTIs) pursuing B.Tech./B.E., who have completed 6 semesters or more, and have CGPA of 8.000 or above (on a 10 point scale). Such students must obtain a CGPA of 8.000 or above at the time of graduation, and before they formally register for the Ph.D. programme (80% aggregate marks, if marks is the primary mode of evaluation). MA and MSc graduates from IITs with CGPA of 8.0 or above will also be shortlisted to appear for the screening examination.

**Candidates applying for part-time PhD must satisfy the following experience criterion, along with fulfilment of other criteria in PG admissions brochure such as residing within 50km of IIT Delhi, should be able to get leave for courses etc.)

For admission to part-time	Qualifications	Work Experience (Post
----------------------------	----------------	-----------------------

		Qualification)
PhD	M.E./M.Tech./M.S.(R)/M.D.or Equivalent	Nil
PhD	B.E./B.Tech./M.Sc./M.A./M.B.A./MBBS or equivalent, from CFTIs/Central Universities	1 Year
PhD	B.E./B.Tech./M.Sc./M.A./M.B.A./MBBS or equivalent, and working in IIT Delhi*(Project or Regular) *Through proper channel	1 Year
PhD	B.E./B.Tech./M.Sc./M.A./MBA/MBBS or equivalent, from institutions other than CFTIs/Central Universities	2 Years

Annexure – II

Shortlisting criteria for M.S.(R) in Mechanical Engineering

The shortlisting criteria for call to interviews is given in the table below:

M.S.(R)	Qualifying Degree	Case	CGPA cut-off [#]	GATE cut- off
Shortlisting				
Full-time				
GE	B.Tech./B.E. or equivalent	CFTI*	8.0	Not required
		Others With GATE	6.0	600
OBC (NCL)	B.Tech./B.E. or equivalent	CFTI*	8.0	Not required
		Others With GATE	6.0	575
SC	B.Tech./B.E. or equivalent	CFTI*	8.0	Not required
		Others With GATE	5.5	425
ST	B.Tech./B.E. or equivalent	CFTI*	8.0	Not required
		Others With GATE	5.5	250
EWS	B.Tech./B.E. or equivalent	CFTI*	8.0	Not required
		Others With GATE	6.0	600
PH	B.Tech./B.E. or equivalent	CFTI*	8.0	Not required
		Others With GATE	5.5	250
Part-time**				
GE	B.Tech./B.E. or equivalent	All	6.0	Not required
OBC	B.Tech./B.E. or equivalent	All	6.0	Not required
SC	B.Tech./B.E. or equivalent	All	5.5	Not required
ST	B.Tech./B.E. or equivalent	All	5.5	Not required
EWS	B.Tech./B.E. or equivalent	All	6.0	Not required
PH	B.Tech./B.E. or equivalent	All	5.5	Not required

All shortlisted MS(R) candidates (based on GATE score, CFTIs and part-time/sponsored) will be interviewed in-person. The interviews will be conducted between December 9-11, 2024.

Candidates will be asked to present their original documents (along with NOC/sponsorship-certificate in IIT Delhi prescribed format for part-time/full-time sponsored applicants) during the interview, failing which, they shall not be allowed to appear for the selection process.

#Note:

- (a) For colleges where the percentage (P) system is followed, candidates should check the cut-off criteria in GPA (G) using the formula: $G=P/10$.
- (b) For GPA with scales of other points, a linear interpolation will be used, i.e., $10 \times G_x / X$ where G is the GPA on 10 point scale and G_x is the GPA on 'X' point scale.
- (c) Rounding-off the GPA to the nearest decimal will not be allowed.

*Currently registered students in Centrally Funded Technical Institutes (CFTIs) pursuing B.Tech./B.E., who have completed 6 semesters or more, and have CGPA of 8.000 or above (on a 10-point scale). Such students must obtain a CGPA of 8.000 or above at the time of graduation, and before they formally register for the MS(R) program (80% aggregate marks, if marks is the primary mode of evaluation).

**Candidates applying for part-time MS(R) must satisfy the following experience criterion, along with fulfilment of other criteria in PG admissions brochure such as residing within 50km of IIT Delhi, should be able to get leave for courses etc.)

For admission to part-time programme	Qualifications	Work Experience (Post Qualification)
MS(R)	B.E./B.Tech./M.Sc or equivalent, from CFTIs/Central Universities	6 months
MS(R)	B.E./B.Tech./M.Sc or equivalent, and working in IIT Delhi* (Project or Regular) * Through proper channel	6 months
MS(R)	B.E./B. Tech./M.Sc. or equivalent, from institutions other than CFTIs/ Central Universities)	1 Year