

**Centre for Applied Research in Electronics  
Indian Institute of Technology Delhi**

Date: 18<sup>th</sup> May, 2020

**Sub:** Short-listing criteria for call for interviews of Ph.D. candidates for 1<sup>st</sup> Semester 2020-2021

Candidates must satisfy the minimum **qualification criteria of the institute as given in the information brochure**. Additionally, candidates must fulfil the following short-listing criteria in terms of aggregate marks / cumulative grade point average of 10 and GATE / CSIR / UGC requirements.

**1. Full-time: Table:1**

	General Category				General-Economically Weak				OBC				SC/ST/PH			
	Qualifying Degree % Marks / CGPA (10)	Previous Degree % Marks / CGPA (10)	GATE Score	CSIR / UGC JRF	Qualifying Degree % Marks / CGPA (10)	Previous Degree % Marks / CGPA (10)	GATE Score	CSIR / UGC JRF	Qualifying Degree % Marks / CGPA (10)	Previous Degree % Marks / CGPA (10)	GATE Score	CSIR / UGC JRF	Qualifying Degree % Marks / CGPA (10)	Previous Degree % Marks / CGPA (10)	GATE Score	CSIR / UGC JRF
M.Tech. with B.Tech.	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	75/7.5	60/6.0	NA	NA
M.Tech. with M.Sc.	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	75/7.5	60/6.0	NA	NA
B.Tech. with GATE	80/8.0	60/6.0	660	NA	80/8.0	60/6.0	660	NA	80/8.0	60/6.0	610	NA	75/7.5	60/6.0	500	NA
B. Tech. with CSIR / UGC JRF	80/8.0	60/6.0	NA	Qualified	80/8.0	60/6.0	NA	Qualified	80/8.0	60/6.0	NA	Qualified	75/7.5	60/6.0	NA	Qualified
M.Sc. with GATE	80/8.0	60/6.0	660	NA	80/8.0	60/6.0	660	NA	80/8.0	60/6.0	610	NA	75/7.5	60/6.0	500	NA
M.Sc. with CSIR / UGC JRF	80/8.0	60/6.0	NA	Qualified	80/8.0	60/6.0	NA	Qualified	80/8.0	60/6.0	NA	Qualified	75/7.5	60/6.0	NA	Qualified

## 2. Part Time:

Minimum Experience: As given in the information brochure

	General Category				General-Economically Weak				OBC				SC/ST/PH			
	Qualifying Degree % Marks / CGPA (10)	Previous Degree % Marks / CGPA (10)	GATE Score	CSIR / UGC JRF	Qualifying Degree % Marks / CGPA (10)	Previous Degree % Marks / CGPA (10)	GATE Score	CSIR / UGC JRF	Qualifying Degree % Marks / CGPA (10)	Previous Degree % Marks / CGPA (10)	GATE Score	CSIR / UGC JRF	Qualifying Degree % Marks / CGPA (10)	Previous Degree % Marks / CGPA (10)	GATE Score	CSIR / UGC JRF
M.Tech. with B.Tech.	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	75/7.5	60/6.0	NA	NA
M.Tech. with M.Sc.	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	75/7.5	60/6.0	NA	NA
B.Tech. with GATE	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	75/7.5	60/6.0	NA	NA
B. Tech. with CSIR / UGC JRF	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	75/7.5	60/6.0	NA	NA
M.Sc. with GATE	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	75/7.5	60/6.0	NA	NA
M.Sc. with CSIR / UGC JRF	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	80/8.0	60/6.0	NA	NA	75/7.5	60/6.0	NA	NA

Interview is scheduled on **26-29<sup>th</sup> May, 2020 through videoconferencing**. In case a candidate who satisfies the above criteria and does not receive a call letter for interview may please contact Dr. Samaresh Das ([samareshdas@care.iitd.ac.in](mailto:samareshdas@care.iitd.ac.in)).

## **Exemptions, relaxations and clarifications:**

Qualifying degree performance is computed by **aggregating performance over all the semesters/years** of the qualifying degree, as per the credit or weightage system approved in the institution / board where the degree has been completed.

Requirement of qualification in GATE / National Exam is waived for the following categories of applicants:

- (i) Currently registered students in Centrally Funded Technical Institutes (CFTIs) pursuing B. Tech./B.E./ Integrated M. Tech/ Integrated M. Sc. programmes, 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);
- (ii) Graduates of CFTIs (in the programmes marked under (i)) with a final graduation CGPA of more than 8.000 (80% aggregate marks, if marks is the primary mode of evaluation);
- (iii) M.A or M.Sc. graduates from IITs with CGPA 8.000 or above.

Interview is scheduled on 26-29<sup>th</sup> May, 2020 through videoconferencing. In case a candidate who satisfies the above criteria and does not receive a call letter for interview may please contact Dr. Samaresh Das ([samareshdas@care.iitd.ac.in](mailto:samareshdas@care.iitd.ac.in)).