

Department of Applied Mechanics

Short-listing Criteria for admission to PG Programmes (2021-2022, 1st Semester)

Ph.D. (Full Time / Part Time), shortlisting criterion for online interview (Dates June 7th-9th, 2021):

A. Candidates with M. Tech degree:

Category	Minimum Qualification
<u>General, EWS</u> and <u>OBC</u>	<ul style="list-style-type: none"> 80 % marks or CGPA of 8.0 on a scale of 10 (aggregate of all years) in M.Tech. or equivalent degree For Part time candidates with minimum five years of experience, this criteria is relaxed to 75% marks in MTech (or CGPA: 7.5 out of 10 in MTech)
<u>SC/ST</u> and <u>PH</u>	Minimum of 75 % Marks or CGPA of 7.5 on a scale of 10 (aggregate of all years) in M.Tech. or equivalent degree.

B. Candidates with B.Tech. Degree:

Category	Minimum Qualification
<u>General, EWS</u> and <u>OBC</u>	Minimum of 85 % Marks or CGPA of 8.5 on a scale of 10 (aggregate of all years) in B.Tech. or equivalent degree and a valid GATE score ¹ for candidates applying for Full Time admission.
<u>SC/ST</u> and <u>PH</u>	Minimum of 80 % Marks or CGPA of 8.0 on a scale of 10 (aggregate of all years) in B.Tech. or equivalent degree and a valid GATE score ¹ for candidates applying for Full Time admission.

M.S.(R) (Full Time/Part Time), shortlisting criterion for online interview (Dates June 7th-9th, 2021):

Category	Minimum Qualification
<u>General and EWS</u>	GATE score of 775 ¹ and Minimum of 60 % Marks or CGPA of 6.0 on a scale of 10 (aggregate of all years) in B.Tech. or equivalent degree.
<u>OBC</u>	GATE score of 725 ¹ and Minimum of 60 % Marks or CGPA of 6.0 on a scale of 10 (aggregate of all years) in B.Tech. or equivalent degree.
<u>SC/ST</u> and <u>PH</u>	GATE score of 500 ¹ and Minimum of 55 % Marks or CGPA of 5.5 on a scale of 10 (aggregate of all years) in B.Tech. or equivalent degree.

¹ The following candidates need not appear/qualify in GATE exam:

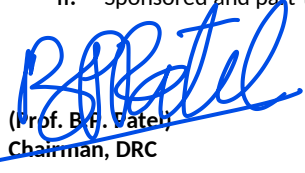
- i. Currently registered students in Centrally Funded Technical Institutes (CFTIs) pursuing B.Tech./B.E./ Integrated M. Tech/ Integrated M. Sc. Programmes (or any other programme of minimum four year duration, admission to which is on the basis of JEE), who have completed 6 semesters or more, and have CGPA of 8.00 or above (on a 10 point scale). Such students must obtain a CGPA of 8.00 or above at the time of graduation, and before they formally register for the Ph.D. programme (80% aggregate marks, if marks are the primary mode of evaluation);
- ii. Graduates of CFTIs (in the programmes marked under (i)) with a final graduation CGPA of more than 8.00 (80% aggregate marks, if marks are the primary mode of evaluation);
- iii. Sponsored and part-time candidates who meet the minimum institute criteria with regard to experience

MTech (Full Time/Part Time), shortlisting criterion for merit list

Category	Minimum Qualification
<u>General and EWS</u>	GATE score of 700 ² and Minimum of 60 % Marks or CGPA of 6.0 on a scale of 10 (aggregate of all years) in B.Tech. or equivalent degree.
<u>OBC</u>	GATE score of 650 ² and Minimum of 60 % Marks or CGPA of 6.0 on a scale of 10 (aggregate of all years) in B.Tech. or equivalent degree.
<u>SC/ST</u> and <u>PH</u>	GATE score of 450 ² and Minimum of 55 % Marks or CGPA of 5.5 on a scale of 10 (aggregate of all years) in B.Tech. or equivalent degree.

² Note:

- i. Interviews (via videoconferencing) will be conducted only for candidates who are valid applicants but do not have a GATE score (e.g. IIT graduates with CGPA more than or equal to 8.00, part-time, sponsored and international candidates). Interview dates will be intimated to these shortlisted candidates separately.
- ii. Sponsored and part-time candidates should meet the minimum institute criteria with regard to experience


(Prof. B.F. Vate)
Chairman, DRC


(Prof. Sanjeev Sanghi)
Head of Dept.

The Shortlisting Criteria may please be approved.

Dean, Academics

