Shortlisting Criteria for PhD applications, 2nd Semester, AY 2021-22

Department of Metallurgical and Materials Engineering, IIT Ropar

Regular PhD

a) *Candidate with a Master's degree* in relevant Engineering/Technology or a Master's degree by Research in relevant Engineering/Technology (Final Degree or appearing*) satisfying the following criteria:

	M.Tech. / M.E. / MS(R)
General/OBC/EWS	75% / 8.0 CGPA or above
SC/ST	70% / 7.5 CGPA or above

*For final semester students, admission is subjected to fulfilling the above mentioned CGPA cut-off at the end of Master's degree.

b) *Candidate with a Bachelor's degree* in Engineering/Technology (B.Tech./B.E. as Final degree) **or** *Master's degree in Sciences (Final degree)* with a valid score in GATE/UGC/CSIR/NET and satisfying the following criteria:

	B.Tech./ B.E. / M.Sc.
General/OBC/EWS	75% / 8.0 CGPA or above
SC/ST	70% / 7.5 CGPA or above

GATE not required for B.Tech. from CFTIs with CGPA of 8.0 or above.

Direct PhD

Candidate with a Bachelor's degree in Engineering/Technology (Pursuing and are in Final year) satisfying the following criteria:

* CGPA of 8.0 / Marks 75% or above
* Degree obtained via Part Time and Distance based Programs are not shortlisted under this mode of PhD admission
* Direct PhD candidates MUST have GATE qualified in relevant area. GATE not required for B.Tech. from CFTIs with CGPA of 8.0 or above. Admission subjected to fulfilling the above mentioned CGPA cut-off and GATE criteria at the end of B.Tech.

Part Time/ERP

Candidate with a Master's degree in relevant Engineering/Technology or a Master's degree by Research in relevant Engineering/Technology with at least 2 years of relevant work experience and satisfying the following criteria:

	M.Tech. / M.E. / MS(R)
General/OBC/EWS	65% / 7.0 CGPA or above
SC/ST	60% / 6.5 CGPA or above

b) ***Candidate with a Bachelor's degree*** in Engineering/Technology (B.Tech./B.E. as Final degree) **or** ***Master's degree in Sciences*** *(Final degree)* with at least 4 years of relevant work experience and satisfying the following criteria:

	B.Tech. / B.E. / M.Sc.
General/OBC/EWS	65% / 7.0 CGPA or above
SC/ST	60% / 6.5 CGPA or above