

**OPTICS AND PHOTONICS CENTRE
INDIAN INSTITUTE OF TECHNOLOGY DELHI
HAUZ KHAS, NEW DELHI - 110016**

Shortlisting Criteria for PhD Interview in the Optics and Photonics Centre, Sem-II, 2022

First Shortlisting Condition						
Minimum marks the candidate must have secured in the qualifying degree and preceding degree/examination.						
S. No.	Considered Qualifying degree	Considered Preceding degree	Eligibility criteria : Aggregate percentage (CGPA in 10PT scale)			
			Minimum marks	GEN/ GEN-EWS	OBC (NCL)	SC/ST/PH
1.	B.Tech./MS. (5 years)	10+2	In qualifying degree	70% (7.0)	70% (7.0)	65% (6.5)
			In preceding degree	60% (6.0)	60% (6.0)	55% (5.5)
	M.Sc. M.Tech.	B.Sc. M.Sc. or B.Tech	In qualifying degree	65% (6.5)	65% (6.5)	60% (6.0)
			In preceding degree	60% (6.0)	60% (6.0)	55% (5.5)
Note: In case the candidate has integrated degree (B.Tech.+ M.Tech. or B.Sc. + M.Sc.) degree, the marks in 10+2 examination will be considered as the preceding examination.						
Eligible Degrees and Disciplines:						
B. Tech.: Engineering Physics, Electrical/Electronics/Instrumentation/Bio-medical/Mechanical Engineering						
M.Sc./MS(R) : Physics, Mathematics						
M. Tech.: Optics, Photonics, Optoelectronics, Electrical/Electronics/Instrumentation/Bio-medical/Mechanical Engineering						
Second Shortlisting Condition						
2A	In case the candidate is an awardee of national level scholarship viz. CSIR, UGC, DST (Inspire) and the award is valid beyond 2 nd August 2021:			Candidate should satisfy only the first condition and must produce the original scholarship award letter.		
2B	If candidate has qualified only in GATE examination and the score is valid beyond 2 nd August 2021, then the candidate must have a minimum GATE score of: (Only the candidates who qualified in BM/EE/EC/MA/ME/PH GATE papers will be eligible for taking admission to Ph.D. program.)			GEN/ GEN-EWS	OBC (NCL)	SC/ST/PH
				650	585	430
2C	If the candidate has M.Tech. qualifying degree (and does not possess a valid GATE Score) then the candidate must have the following minimum marks in the qualifying degree:			Aggregate % (CGPA in 10PT scale)		
				GEN/ GEN-EWS	OBC (NCL)	SC/ST/PH
				80 (8.0)	80 (8.0)	80 (8.0)
2D	In case the candidate has M.Sc. from any IITs then the candidate must have following minimum CGPA (in 10 PT scale) in M.Sc.:			8.0	8.0	8.0
2E	If candidate is from a Centrally Funded Technical Institute and: 1) is currently registered for B. Tech./Integrated M. Tech/ Integrated M.Sc./MS(R) degree and has completed 6 semesters with following minimum CGPA (in 10 PT scale): (Such students must obtain a CGPA of 8.0 or above at graduation.) 2) is graduated with B. Tech./Integrated M. Tech/Integrated M.Sc. degree and has following minimum CGPA (in 10 PT scale) :			8.0	8.0	8.0
2F	Employees of Public Sector Undertakings or Government Departments or Research and Development Organizations or Private Industries (approved by Faculty Board), who have completed 3 years of regular service in the present organization, are eligible for admission on part-time basis. The applicant has to satisfy short-listing condition #1 only. The candidate must produce "No Objection Certificate" from the employer.					

Date of PhD interviews (online mode): 9 December 2021