

Shortlisting Criteria for Full-Time Ph.D. Students: 2nd Semester (2025-26)

(Submit separate proforma for each group/Research Area, if required)

C1

Academic Unit:

Physics

Group/Research Area, if any:

Institute Minimum Qualifying Degree	All Specific Qualifying Degree, if any	Acceptable Disciplines of Qualifying Degree and any other additional degree/qualifications as per recruitments of AU (If no particular discipline is specified, mention "All Disciplines")	Aggregate (CGPA or %) in Qualifying & Preceding Degree						Qualifying National Level Examination / CFTI	Discipline of Acceptable National Level Examination (Add additional row, if the academic unit has desired to accept more than 01 subject)	Score (Mention 'Qualifying only', if score not awarded)					
			UR	EWS	OBC	SC	ST	PwD			Category					
											UR	EWS	OBC	SC	ST	PwD
M.Tech./ M.E./ M.D./ M.Des. or equivalent	M. Tech.	Photonics, Optics, Optoelectronics, Material Science, Nanotechnology, Instrumentation, VLSI Engineering, Electrical Engineering, Electronics and Communications	65%(6.5) & 60%(6.0)	65%(6.5) & 60%(6.0)	65%(6.5) & 60%(6.0)	55%(5.5) & 55%(5.5)	55%(5.5) & 55%(5.5)	55%(5.5) & 55%(5.5)	NA	NA	85%(8.5)	85%(8.5)	85%(8.5)	80%(8.0)	80%(8.0)	80%(8.0)
M.Sc./ MBA/ M.A./ M.B.B.S. or equivalent + GATE/ JEST/ CSIR/ UGC-NET/ ICAR/ ICMR/ DST-INSPIRE Fellowship	M.Sc. + GATE/CSIR or UGC (Category-1) or DST (INSPIRE)	Physics, Material Science and Nanotechnology	60%(6.0) & 60%(6.0)	60%(6.0) & 60%(6.0)	60%(6.0) & 60%(6.0)	55%(5.5) & 55%(5.5)	55%(5.5) & 55%(5.5)	55%(5.5) & 55%(5.5)	CFTI (IITs)	Physics	8	8	8	8	8	8
									GATE	EE/EC/PH	650	650	585	430	430	430
									JEST	NA						
									CSIR	Physical Sciences	JRF	JRF	JRF	JRF	JRF	JRF
									UGC-NET	Physical Sciences	JRF	JRF	JRF	JRF	JRF	JRF
									ICAR	NA						
									ICMR	NA						
									DST INSPIRE	Physical Sciences	JRF	JRF	JRF	JRF	JRF	JRF
B.E./ B.Tech./four-year B.S. (in person) or equivalent + GATE/ JEST/ CSIR/ UGC-NET/ CEED/ ICAR/ DST-INSPIRE Fellowship	B.Tech./B.S. (4 years in person) +M.S. (5 years) + GATE/CSIR or UGC (Category-1) or DST (INSPIRE)	Physics as one of the subjects	70%(7.0) & 60%(6.0)	70%(7.0) & 60%(6.0)	70%(7.0) & 60%(6.0)	55%(5.5) & 55%(5.5)	55%(5.5) & 55%(5.5)	55%(5.5) & 55%(5.5)	CFTI	Physics as of the subjects	8	8	8	8	8	8
									GATE	EE/EC/PH	650	650	585	430	430	430
									JEST	NA						
									CSIR	Physical Sciences	JRF	JRF	JRF	JRF	JRF	JRF
									UGC-NET	Physical Sciences	JRF	JRF	JRF	JRF	JRF	JRF
									ICAR	NA						
									ICMR	NA						
									DST INSPIRE	Physical Sciences	JRF	JRF	JRF	JRF	JRF	JRF

Requirement of qualification in GATE / National Exam is waived for:

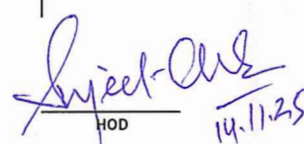
- Graduated/Currently registered students in CFTIs pursuing B.Tech./B.E./ four-year B.S. (in person)/Integrated M. Tech/ Integrated M. Sc. Programmes (or any other programme of minimum four-year duration, admission to which is on the basis of JEE), who are in final semester/year and have CGPA of 8.00 or above.

- M.A or M.Sc. graduates from IITs with CGPA 8.00 or above.

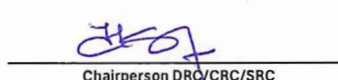
NOTE: If shortlisting Criteria has any component other than the prescribed above, mention in the remarks below:

Remarks:

Signature:



HOD
14.11.25



Chairperson DRO/CRC/SRC

Members

