

Physics Department
Admission for Ist Sem. 2021-2022 (Direct through GATE)

Shortlisting criteria for MTech (APPLIED OPTICS) - PHA programme					
First short-listing condition: Minimum marks in the <i>qualifying degree</i>					
S.No.	Qualifying degree	Minimum Aggregate Percentage (CGPA on 10 point scale)			
		GEN/GEN(EWS)	OBC(NCL)	SC/ST/PwD	
1A.	MSc (Physics) OR Integrated MSc (Physics)	60% (6.00)	60% (6.00)	55% (5.5)	
	BTech/BE	60% (6.00)	60% (6.00)	55% (5.5)	
1B.	Eligible Degrees and Disciplines: BTech/BE : <i>Electrical/ Electronics & Communication/ Mechanical/ Production & Industrial/ Instrumentation Engineering</i> MSc : <i>Physics</i>				
Second short-listing condition: Allowed GATE Disciplines and Minimum valid GATE Score					
	Qualifying degree	GATE Discipline	Valid GATE Score Cut-Offs		
			GEN/GEN(EWS)	OBC(NCL)	SC/ST/PwD
2A.	MSc (<i>Physics</i>) OR Integrated MSc (<i>Physics</i>)	PH	400	360	270
	BTech/BE in <i>Engineering Physics</i>	PH/XE			
2B.	BTech/BE in <i>Electrical/ Electronics & Communication/ Mechanical/ Production & Industrial/ Instrumentation Engg.</i>	EE/EC/ME/IN/PI	700	630	455
Note: <ol style="list-style-type: none"> There will be no admission to MTech. Programme on part-time or self-sponsored basis. The candidates possessing qualifying degree of BTech from IITs and having CGPA ≥ 8.0 will be considered for admission via online interview. Relevant necessary instructions will be communicated to them in advance. The remaining (excluding those in 2. above) seats will be filled by other candidates based on the valid GATE Score. 					