

**Physics Department**  
**Admission for 1<sup>st</sup> Sem. 2021-2022 (Direct through GATE)**

<b>Shortlisting criteria for MTech (SOLID STATE MATERIALS) - PHM programme</b>					
<b>First short-listing condition: Minimum marks in the <i>qualifying degree</i></b>					
S.No.	Qualifying degree	Minimum Aggregate Percentage (CGPA on 10 point scale)			
		GEN/GEN(EWS)	OBC(NCL)	SC/ST/PwD	
1A.	MSc (Physics) <b>OR</b> Integrated MSc (Physics)	60% (6.00)	60% (6.00)	55% (5.5)	
	BTech/BE	60% (6.00)	60% (6.00)	55% (5.5)	
1B.	<b>Eligible Degrees and Disciplines:</b> BTech/BE : <i>Engineering Physics / Materials Science / Electrical / Electronics &amp; Comm. Engg.</i> MSc : <i>Physics</i>				
<b>Second short-listing condition: Allowed GATE Disciplines and Minimum valid GATE Score</b>					
	Qualifying degree	GATE Discipline	Valid GATE Score Cut-Offs		
			GEN/GEN(EWS)	OBC(NCL)	SC/ST/PwD
2A.	MSc ( <i>Physics</i> ) <b>OR</b> Integrated MSc ( <i>Physics</i> )	PH	400	360	270
	BTech/BE in <i>Engineering Physics / Materials Science</i>	PH/XE			
2B.	BTech/BE in <i>Electrical / Electronics &amp; Comm. Engg.</i>	EE/EC	700	630	455
<b>Note:</b>					
<ol style="list-style-type: none"> <li>1. There will be <b>no</b> admission to MTech Programme on part-time or self-sponsored basis.</li> <li>2. The candidates possessing <b>qualifying degree of BTech</b> from IITs and <b>having CGPA <math>\geq 8.0</math></b> will be considered for admission via <b>online interview</b>. Relevant necessary instructions will be communicated to them in advance.</li> <li>3. The remaining (excluding those in 2. above) seats will be filled by other candidates based on the valid GATE Score.</li> </ol>					