

**DEPARTMENT OF PHYSICS  
INDIAN INSTITUTE OF TECHNOLOGY DELHI  
HAUZ KHAS, NEW DELHI - 110016**

No. IITD/PHYS/PHD/2021/PHZ/1

May 24, 2021

Dear Candidate,

**Subject: Interview for the Selection to PhD programme in Physics (PHZ)**

With reference to your application for admission to the above Ph.D. programme in the Department, you are invited to report for **videoconferencing (online)** interview in the **Physics Department of IIT Delhi**, provided you fulfill the first short-listing condition and at least one of the six conditions listed from 2A to 2F (second shortlisting condition) in the table below. Ph.D. interviews would be held during **June 01-03, 2021**. **You can check your interview time slot and other interview related details on the ANNOUNCEMENTS page of the Physics Department website <http://physics.iitd.ac.in>**

**Shortlisting Criteria for Interview**

<b>First short-listing condition for PhD selection in the Physics Department</b>						
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	<b>70% (7.0)</b>	<b>70% (7.0)</b>	<b>65% (6.5)</b>
			In preceding degree	<b>60% (6.0)</b>	<b>60% (6.0)</b>	<b>55% (5.5)</b>
	M.Sc. M.Tech.	B.Sc. M.Sc. or B.Tech	In qualifying degree	<b>65% (6.5)</b>	<b>65% (6.5)</b>	<b>60% (6.0)</b>
			In preceding degree	<b>60% (6.0)</b>	<b>60% (6.0)</b>	<b>55% (5.5)</b>
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.						
<b>Eligible Degrees and Discipline</b> B.Tech. : Engineering Physics, Electrical Engineering M.Sc./MS(R) : Physics, Material Science and Nanotechnology M.Tech. : Photonics, Optics, Optoelectronics, Material science, Nanotechnology, Instrumentation, VLSI Engineering, Electrical Engineering, Electronics and communications						
<b>Second short-listing condition</b>						
2A	In case the candidate is an awardee of national level scholarship viz. CSIR, UGC, DST (Inspire) and the award is valid beyond 2 <sup>nd</sup> 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 <sup>nd</sup> August 2021, then the candidate must have a <b>minimum GATE score</b> of: (Only the candidates who qualified in EE/EC/PH GATE papers will be eligible for taking admission to Ph.D. programme)			<b>GEN/ GEN-EWS</b>	<b>OBC (NCL)</b>	<b>SC/ST/PH</b>
				<b>650</b>	<b>585</b>	<b>430</b>
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)		
				<b>GEN/ GEN-EWS</b>	<b>OBC (NCL)</b>	<b>SC/ST/PH</b>
				<b>80 (8.0)</b>	<b>80 (8.0)</b>	<b>80 (8.0)</b>
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.:			<b>8.0</b>	<b>8.0</b>	<b>8.0</b>
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.			<b>8.0</b>	<b>8.0</b>	<b>8.0</b>

	degree and has following minimum CGPA (in 10 PT scale) :			
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 <b>part-time</b> basis. The applicant has to satisfy short-listing condition #1 only. The candidate must produce “No Objection Certificate” from the employer.			

- For General-EWS category, 5% seats would be reserved for session 2021-22 as per GOI orders.
- **Candidates whose final result of their qualifying degree is not yet declared**, are provisionally short-listed for the interview, and would be interviewed provided they have secured the necessary aggregate marks or equivalent CGPA in the results declared so far for the qualifying degree.
- There will be **no** admission to Ph.D. Programme on *self-sponsored* basis and also there will be **no** admission without appearing in the interview.
- **If any student who satisfies the shortlisting criteria and he/she has not received any shortlisting email OR his/her name is not in the shortlisted list, he/she can contact the Head of the Physics Department OR write on [bkmani@physics.iitd.ac.in](mailto:bkmani@physics.iitd.ac.in) before May 28, 2021.**

Best wishes,

Prof. Ratnamala Chatterjee  
Head of Department