



Indian Institute of Technology Guwahati  
Assam 781039, INDIA

## Note Sheet

## Department of Physics

### Shortlisting Criteria:

A. Short-listing Criteria for calling candidates to the Interview
For all candidates:  Eligibility criteria such as Qualifying Degree, Minimum CPI or Percentage of Marks and all other requirements as mentioned in the admission advertisement/ notification. In addition to that
For <b>Regular Category</b> Candidates:  Anyone of the following is followed while shortlisting
1. An M.Sc. in Physics/ Applied-Physics/ Engineering-Physics/ Materials Science/ Electronics (with a valid GATE score/ NET-JRF/ PHYSICS discipline ONLY) with a minimum of 60% marks or 6 CPI (relaxed by 5% marks or 0.5 CPI for SC/ST/PwD candidates*). The last GATE score after implying the common multiples of 3 to each reserved seat is 566 (Open), 449 (EWS), 444 (OBC (NCL)), 354 (SC) and 195 (ST). The cut-off of total marks in NET-JRF is 100 (General, EWS), 90 (OBC-NCL), 66.67(SC/ST/PwD).
Or
2. A B.Tech./four-year-B.S. from IIT/IISc in Engineering Physics (with a valid GATE score/ NET-JRF/ PHYSICS discipline ONLY) with a minimum of 7.0 CPI (relaxed by 5% marks or 0.5 CPI for SC/ST/PwD candidates). The last GATE score after implying the common multiples of 3 to each reserved seat is 566 (Open), 449 (EWS), 444 (OBC (NCL)), 354 (SC) and 195 (ST). The cut-off of total marks in NET-JRF is 100 (General, EWS), 90 (OBC-NCL), 66.67(SC/ST/PwD).
Or
3. A B.Tech./four-year-B.S. (other than IIT/IISc) in Applied-Physics/Engineering-Physics (with a valid GATE score/ NET-JRF/ PHYSICS discipline ONLY) with a minimum of 70% marks or 7 CPI (relaxed by 5% marks or 0.5 CPI for SC/ST/PD candidates). The last GATE score after implying the common multiples of 3 to each reserved seat is 566 (Open), 449 (EWS), 444 (OBC (NCL)), 354 (SC) and 195 (ST). The cut-off of total marks in NET-JRF is 100 (General, EWS), 90 (OBC-NCL), 66.67(SC/ST/PwD).
Or
4. An M.Tech. after M.Sc./ B.Tech./ four-year-B.S. in Physics/ Applied-Physics/ Engineering-Physics/ Materials-Science/ Electronics with no less than 60% marks or 6 CPI (relaxed by 5% marks or 0.5 CPI for SC/ST/PD candidates) in M.Tech. as well as in previous degree.
Or
5. An M.Sc. in Physics/ Applied-Physics/ Engineering Physics/ Materials Science/ Electronics (IIT Degree with <b>CPI &gt; 9.0</b> )
Or
6. An M.Sc. in Physics/ Applied-Physics/ Engineering Physics with a valid <b>Inspire fellowship</b> in Physics Discipline ONLY along with a combined M.Sc.+B.Sc. marks (score) of > 180 out of 200 marks for GEN/EWS; > 162 for OBC-NCL), > 120 for SC/ST/PwD.

7. For Part-Time, Sponsored (Full time), Self-Financed (Full-Time), External Registration Candidates All the criteria are the same as regular candidates, but the requirement of NET/GATE/Inspire qualification is exempted for sponsored (Full-Time)/ Employed (Part-Time)/ Self-financed (Full time)/ Self-financed (Part-Time)/ IITG Project Staff (Full-Time)/ IITG Project Staff (Part-Time)/ External (Part-Time) categories.

In addition to it,

Self-financed (Full time) candidates should have at least three years of professional experience in the relevant area.

**Selection Schedule:**

Date of Interviews	<b>23-24 May 2023</b>
Venue:	<b>Online Mode</b>

For any query, please write to [phyadmissions@iitg.ac.in](mailto:phyadmissions@iitg.ac.in) with a copy to [phyoff@iitg.ac.in](mailto:phyoff@iitg.ac.in). Please quote your application number for all queries.

**Head, Department of Physics**