



Indian Institute of Technology Guwahati
Guwahati – 781 039, Assam, INDIA.

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 **Regular Category** Candidates:

| Category [By taking into account all regular candidates with GATE score] | Approved seats | Called from GATE using a common multiple of 3 |
|--|----------------|---|
| Open/General | 1 | 3 |
| GEN-EWS | 4 | 4* |
| OBC (NCL) | 8 | 18* |
| SC | 6 | 8* |
| ST | 2 | 2* |

*The available candidates are less than the maximum possible in each case. *The last eligible GATE score for Open/General cases is 703.*

Anyone of the following is followed while shortlisting.

1. An M.Sc. in Physics/ Applied-Physics/ Engineering-Physics/ Materials Science/ Electronics with a valid (NET-JRF/ GATE score in 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*). **OR**
2. A B.Tech./ four-year-B.S. from IIT/ IISc in Engineering Physics (with a valid NET-JRF/ GATE score in Physics discipline ONLY) with a minimum of 7.0 CPI (relaxed by 5% marks or 0.5 CPI for SC/ST/PwD candidates). **OR**
3. A B.Tech./ four-year-B.S. (other than IIT/IISc) in Applied-Physics/ Engineering-Physics (with a valid NET-JRF/GATE score in 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). **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 (with IIT Degree in Physics/Applied Physics with **CPI>9**)

6. 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 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 must have at least three years of professional experience in the relevant area.

Selection Process:

All shortlisted candidates will appear for the online interview as per the table given below.

Selection Schedule:

| | |
|--------------------|----------------------|
| Date of Interviews | 30 Nov - 01 Dec 2023 |
| Venue: | ONLINE platform |

Selection Committee