

Short-listing criteria: The following criteria were applied **over and above the minimum eligibility criteria as per the IIT Guwahati rules**, while shortlisting the PhD applications received for admission in July 2017,

1. Age: **less** than 28 years as on 31st July, 2017 (candidates born on or after 01st August 1989 are eligible) for regular/self-financed/project-staff candidates (relaxed by 5 years for SC/ST/PD),

and (any one of the following),

2. an M.Sc. in Physics/Applied-Physics/Engineering-Physics/Materials Science/Electronics (with a valid NET/GATE/INSPIRE-qualification in PHYSICS discipline ONLY) with a minimum of 60% marks or 6.5 CPI (relaxed by 5% marks or 0.5 CPI for SC/ST/PD candidates)*,

or

3. a B.Tech./four-year-B.S. from IIT/IISc in Applied-Physics/Engineering-Physics (with a valid NET/GATE/INSPIRE-qualification in PHYSICS discipline ONLY) with a minimum of 7.0 CPI (relaxed by 5% marks or 0.5 CPI for SC/ST/PD candidates),
4. a B.Tech./four-year-B.S. (other than IIT/IISc) in Applied-Physics/Engineering-Physics (with a valid NET/GATE/INSPIRE-qualification in PHYSICS discipline ONLY) with a minimum of 70% marks or 7.5 CPI (relaxed by 5% marks or 0.5 CPI for SC/ST/PD candidates),

or

5. 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 6.5 CPI (relaxed by 5% marks or 0.5 CPI for SC/ST/PD candidates) in M.Tech. as well as in previous degree.

*The requirement of NET/GATE/INSPIRE qualification is exempted for self-financed/project-staff/sponsored (full-time)/part-time/external categories.

GATE qualification for 2015, 2016 and 2017 is as follows:

Category	2017	2016	2015
GEN	29	36.2	27.15
OBC	26.1	32.5	24.44
SC/ST/PwD	19.3	24.1	18.10