



ভাৰতীয় প্ৰযুক্তিবিদ্যা প্ৰতিষ্ঠান গুৱাহাটী
भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Special Recruitment Drive for SC/ST/OBC-NCL/EWS/PwBD for Faculty Positions

Advertisement No. IITG/2025/FA-ADVT/SPL-REC/01 dated 20.12.2025

IIT Guwahati invites applications from individuals who belong to SC/ST/OBC-NCL/EWS/PwBD categories for faculty positions at the level of **Assistant Professor (Grade I/II)** in various Departments/Schools.

Sl. No.	Department / School	Areas of Specialization	Specific Educational Qualification Requirement
1.	Biosciences and Bioengineering	All areas of Biosciences and Bioengineering	Ph.D. with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout. Must possess a 4-year Bachelor's degree or a 5-year integrated Master's degree in Biotechnology / Biochemical Engineering / Chemical Engineering / Biosciences and Bioengineering.
2.	Chemical Engineering	All areas of Chemical Engineering	Ph.D. with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout. Must possess Bachelor's degree in Chemical Engineering.
3.	Civil Engineering	All areas of Civil Engineering	Ph.D. with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout. Must possess a 4-year Bachelor's degree or a 5-year integrated Master's degree in Civil Engineering.
4.	Computer Science and Engineering	All areas of Computer Science and Engineering	Ph.D. with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout. Must possess a 4-year Bachelor's degree or a 5-year integrated Master's degree in Computer Science / Computer Science and Engineering or any other discipline relevant to the areas of Computer Science and Engineering.
5.	Design	All areas of Design	Ph.D. with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout. Must possess a 4-year Bachelor's degree or 2-year Master's Degree or 5-year integrated Master's degree in Design, Technology, Engineering, Architecture, Management, Fine Arts, Visual Arts, Physiology (Ergonomics).

6.	Electronics and Electrical Engineering	All areas of Electronics and Electrical Engineering	<p>Ph.D. with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout.</p> <p>Must possess a 4-year Bachelor's degree or a 5-year integrated Master's degree in Electrical Engineering / Electronics Engineering / Instrumentation Engineering / Communication Engineering / Telecommunication Engineering, including related sub-disciplines.</p>
7.	Mechanical Engineering	<p>Fluid and Thermal:</p> <ul style="list-style-type: none"> • Turbulent flows, Climate modeling • Compressible flow (experimental), Combustion • Multiphase flows for thermal management • Turbomachines • Cryogenics <p>Manufacturing:</p> <ul style="list-style-type: none"> • Material science and metal additive manufacturing, with a focus on laser powder bed fusion, Digital Twin, and AI • Processing of Ceramic Materials, with a focus on raw material development • Digital Manufacturing • Materials Science and metallurgy • Robotics and Automation • Supply Chain and Operations Management • Smart Materials & Manufacturing Robotics and Automation • Process monitoring and control • Material science and metallurgy • Smart material • Manufacturing process monitoring and control <p>Machine Design:</p> <ul style="list-style-type: none"> • Robotics, Control, and AI • Autonomous Vehicle • Tribology • Fracture Mechanics, Peridynamics and Constitutive Modelling • Noise Control • Biomechanics • Battery modeling, Li-ion battery mechanics • Experimental Nano-mechanics of Responsive Materials 	<p>Ph.D. with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout.</p> <p>Must possess a 4-year Bachelor's degree or a 5-year integrated Master's degree in Mechanical Engineering.</p>

8.	Chemistry	Inorganic Chemistry with specialization in Main group and Organometallic Chemistry	Ph.D. with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout. Must possess a Bachelor's degree and a Master's degree or a 5-year integrated Master's degree in Chemistry / Chemical Science and Technology.
9.	Humanities and Social Sciences	Economics, History, Psychology, Liberal Arts, Geography, English Language Teaching, Sociology, Archaeology, Linguistics, Philosophy, Political Science, English, Development Studies	Ph.D. in the relevant advertised areas with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout.
10.	Mathematics	Computer Architecture, Operating Systems, Machine Learning, Artificial Intelligence, Data Science, Statistics	Ph.D. degree in the field of Mathematics/Statistics/Computer Science/ Data Science/Artificial Intelligence with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout. <u>Computer Architecture, Operating Systems:</u> Ph.D. Degree in Computer Science & Engineering M.Tech. or M.E. Degree in Computer Science & Engineering B.Tech. or B.E. Degree in Computer Science & Engineering or equivalent A 5-year Integrated or Dual M.Tech./M.E. Degree in Computer Science & Engineering will be considered. <u>Machine Learning, Artificial Intelligence, Data Science:</u> Ph.D. Degree in Data Science/Artificial Intelligence M.Tech. or M.E. Degree in Data Science/Artificial Intelligence Bachelor's Degree in Data Science/Artificial Intelligence/Computer Science & Engineering/ Mathematics & Computing A 5-year Integrated or Dual M.Tech. / M.E. Degree in Data Science/ Artificial Intelligence will be considered. <u>Statistics:</u> Ph.D. Degree in Statistics Master's Degree in Statistics Bachelor's Degree in Statistics A 5-year Integrated or Dual Master's Degree in Statistics will be considered.
11.	Physics	All areas of Condensed matter Physics experiment/ Condensed matter Physics theory / Gravity, Astrophysics, and Cosmology /High Energy Physics/ Laser and Photonics/ Quantum Optics and Quantum Technology	Ph.D. degree in Physics in the advertised area of specialization with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout. Must possess a Bachelor's degree and a Master's degree or a 5-year integrated Master's degree in Physics / Applied Physics / Engineering Physics.

12.	School of Business	Marketing, Management Information System, Operations Management	Ph.D. degree in Management with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout.
13.	Mehta Family School of Data Science and Artificial Intelligence	All areas related to the Mehta Family School of Data Science and Artificial Intelligence	Ph.D. in Engineering / Science relevant to Data Science and AI with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout. Must possess a 4-year Bachelor's degree or a 5-year integrated Master's degree in Mathematics / Statistics / Computer Science and Engineering / Electronics and Electrical Engineering / Electronics and Communication Engineering.
14.	School of Energy Science and Engineering	All areas related to Energy Science and Engineering	Ph.D. in the broad areas of Energy Science and Engineering with first class or equivalent in the preceding degree with a very good academic record throughout. Must possess a Bachelor's degree or a 5-year integrated Master's degree in Energy Engineering / Mechanical Engineering / Electrical Engineering / Electronics Engineering / Chemical Engineering / Electrochemical Engineering, Biotechnology and Biochemical Engineering.
15.	Jyoti and Bhupat Mehta School of Health Sciences and Technology	All areas related to the Jyoti and Bhupat Mehta School of Health Sciences and Technology	Ph.D. degree with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout. Must possess a 4-year Bachelor's degree in Electronics and Communication Engineering / Biomedical Engineering / Biomedical Science and Engineering / Biotechnology / Bioscience and Bioengineering / Instrumentation OR Master's degree in Life Science / Biomedical Science / Molecular Biology / Human Physiology / Pharmacology / Bioelectronics / Instrumentation / Biotechnology OR MBBS degree

Minimum Qualifications

Ph.D. with first class or equivalent in the preceding degree in an appropriate branch with a very good academic record throughout.

Experience

Assistant Professor Grade II (7th CPC Pay level 10 & 11): Candidates with less than three years of post-Ph.D. teaching/research/industrial experience may be considered for this post.

Assistant Professor Grade I (7th CPC Pay level 12): Candidates with at least 3 years of post-PhD teaching/research/industrial experience may be considered for this post.

Other Information
<ol style="list-style-type: none"> 1. Pay and allowances will be as per the Government of India rules. 2. The Institute follows reservation in direct recruitment as per the provisions of the Central Educational Institutes (reservation in Teacher's cadre) Act. 2019. 3. Candidates should preferably be below 35 years of age as on the date of advertisement. However, age relaxation for SC/ST/OBC-NCL/PwBD candidates is applicable as per the Government of India norms. Age relaxation in the upper age limit in case of SC/ST = 5 years, OBC-NCL = 3 years, and PwBD = 5 years (10 years for SC/ST and 8 years for OBC-NCL candidates). Candidates must upload their valid SC/ST/OBC-NCL/EWS/PwBD certificates issued by the appropriate authority in the prescribed format of Government of India, along with the application. Original certificates will be verified during the interview. 4. Degrees obtained by the candidate must be from a recognized University/Institute. 5. Certificates of Educational qualifications (from 10th standard onwards), including the certificate issued mentioning the date of completion of PhD, must be uploaded. 6. All Experience certificates having the signature and seal of the employer must be uploaded. 7. Candidates working in Government / Semi-Government Organizations or Educational Institutions must apply through proper channel or provide a No Objection Certificate (NoC) while applying or produce an NoC at the time of the Interview. 8. Candidates may apply for a position in more than one Department/School, but separate applications must be submitted for each Department/School. 9. All the required certificates and documents should be uploaded along with the application form. Incomplete applications (without relevant data/certificates/documents) may not be considered for shortlisting. 10. The Institute reserves the right to call only those candidates for interview who will be shortlisted on the basis of their qualifications, experience, and requirements of the concerned Department/School. Mere eligibility will not vest any right on any candidate for being called for an interview. The decision of the Institute in all such matters will be final. 11. No correspondence whatsoever will be entertained from the candidates regarding the reason for not being called for the interview and / outcome of the interview. 12. The candidates will be responsible for the correctness of the information given by them while applying for the posts. In case of submission of any incorrect information by them, their candidature/appointment may be cancelled/ withdrawn at any point of time. 13. Canvassing in any manner may entail the disqualification of the candidature. 14. The Institute reserves the right to withdraw any or all the posts advertised. 15. To be familiar with the Institute and for an overview, please visit the IIT Guwahati website at www.iitg.ac.in.
Mode of Application and Last Date
<ol style="list-style-type: none"> 1. Please submit an online application through the link https://online.iitg.ac.in/ofa/. Hardcopy (offline) of the application is not accepted. 2. For any correspondence related to their applications, the candidates may please email to spldrive-facrec@iitg.ac.in or contact: <div style="text-align: center;"> Head of the Section Faculty Affairs Section Indian Institute of Technology Guwahati Guwahati – 781039, Assam, India Telephone: +91-361-258 2979 / 2059 </div> 3. Last date of submission of Applications is 31.01.2026. 4. The schedules of interviews for different Departments/Schools will be notified in the link: https://iitg.ac.in/iitg_page_details?page=68/departments-wise-advertisement 5. Amendments/changes, if any, in the advertisement will be published only on the Institute website https://iitg.ac.in/iitg_page_details?page=61/fac_rec