



Applications in prescribed forms are invited for the following posts at this Institute :

TECHNICAL OFFICER GRADE- II (17 Posts)

Scale of Pay : PB3 : ₹ 15600-39100, Grade Pay = ₹ 5400

Initial Placement and Requirements:

(1) Centre for Energy - 2: BE/BTech in Mechanical / Electrical / Chemical or Civil Engineering or MSc in Physics, Chemistry or Biotechnology with a First Class and preferably one year of experience. Persons having experience in setting up of laboratory and exposure to renewable energy equipments will be preferred.

(2) Centre for Environment - 2: BE/BTech in Chemical Engineering/ Environmental Engineering/ Biotechnology or M.Sc. in Chemistry / Biochemistry / Biotechnology / Microbiology with a First Class. Person should have leadership quality in setting up and running modern teaching and research laboratories, capability to help design and fabricate experimental set-up for research works and ability to handle sophisticated instruments. Previous work experience involving area(s) relate to the Environment would be helpful.

(3) Central Instruments Facility - 2: MSc in Chemistry or Physics/BE/BTech with specialization in Spectroscopy / instrumentation / Electronics with a First Class. Preferably one-year experience on operation of sophisticated equipments such as NMR, ESR, SEM etc.

(4) Computer Centre - 2: BE/BTech/MSc in Computer Science & Engineering with first class, preferably one year experience in Computer Networking (hardware and software), System Administration for Linux and Windows platform.

(5) Centre for Nanotechnology - 1: BE/BTech/MSc in Computer Science and Engineering, Electronics and Communication Engineering, Mechanical Engineering, Biotechnology, Chemical Engineering, Physics and Chemistry with a First Class with special knowledge, experimental skill and experience of working in research / teaching laboratories in one or more of the above fields preferably for one year and ability to come up with original ideas would be preferred. Person with ability to run sophisticated instruments and experimental laboratories would have edge over others and previous work experience involving area(s) related to Nanotechnology would be helpful. A Scientific Officer of Grade II is expected to have the leadership ability in setting up and running modern laboratories involving one or more of the above fields.

(6) Dept. of Chemistry - 1: MSc in Chemistry with first class and preferably having one year experience in handling analytical equipments.

(7) Dept. of Physics - 1: MSc in Physics / BTech (Engineering Physics) with first class. One year working experience in Physics related research laboratories. MSc in Physics with electronics specialization preferred. Working knowledge in computer controlled experimental setups for data acquisition. Prior knowledge in handling some of the major equipments such as X-ray diffractometer, high power laser, thin film coating unit, low temperature cryostats, vacuum pump, etc would be added advantages.

(8) Dept. of Chemical Engineering - 1: First Class BE/BTech in Chemical Engineering, Electronics or Electrical Engineering. Minimum one year experience in operation and maintenance of common electrical and electronic components of laboratory equipments. Thorough knowledge of various computer softwares.

(9) Dept. of Civil Engineering - 2: First Class BE/BTech in Civil Engineering or Electronics / Instrumentation Engineering. One year relevant experience in the Civil Engineering Laboratories of reputed Institutions or R & D organizations. Thorough knowledge of computer programming and software applications is desirable.

(10) Dept. of Computer Science & Engineering - 1: BE/BTech/MSc. in Computer Science & Engineering with first class, preferably one year experience in Computer Networking (hardware and software), System Administration for Linux and Windows platform.

(11) Dept. of Electronics & Electrical Engineering - 1: BE in Electronics/BTech in ECE, MSc (Electronics) with a First Class and preferably one year of relevant experience.

(12) Dept. of Mechanical Engineering - 1: BE/BTech in Mechanical Engineering with First Class preferably with one year experience in the operation and maintenance of sophisticated equipments and CAD – CAM systems. Candidates with an exposure to engineering / scientific research will be given more preference.

General Information :

1. Posts are not specific to any Department or Centre. Appointed persons may be transferred to another unit where the qualification requirements include the qualifications of the appointee.
2. The candidate must be a citizen of India.
3. Reservations for SC/ST/OBC/PH as per rules.
4. Age of the candidate is to be 30 years or below as on 1/4/2013. Relaxation of age in respect of SC/ST/OBC/PH as per GOI rules.
5. For internal candidates minimum requirements pertaining to age will not apply.
6. Persons employed in Govt./Semi Govt. Organisations/Autonomous Bodies should submit their applications through their employers.
7. Degree as referred above are those which have been awarded by recognized University / Institution.
8. Mere fulfillment of the minimum qualification will not vest any right on a candidate for being called for written test/skill test/interview.
9. The Institute also reserves the right of rejecting any or all the applications without assigning any reasons thereof.
10. Appointments will initially be made for one year probation and likely to be regularized and confirmed based on performance.
11. Prescribed application forms are obtainable from the Admn. Section or from our website www.iitg.ernet.in or www.iitg.ac.in. Application in the prescribed form (Separate application for each post) only will be considered.
12. Incomplete applications or application without attested copies of certificates or received after the last date are liable to rejection.
13. Any dispute with regard to the selection/recruitment process will be subject to Courts/Tribunals having jurisdiction over Guwahati.
14. Last date for receipt of completed application forms is 17/5/2013.
15. Canvassing in any form/bringing in any influence political or otherwise will be treated as a disqualification for the post. **"INTERIM ENQUIRY WILL NOT BE ENTERTAINED"**.

REGISTRAR

Advt. No. IITG/R/02/2013 dated 26/4/2013