

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

Advertisement No. Rect/Admn-II/2015/3

Online applications are invited for the following post(s).

| S.No | Post details | No. of posts and category | Qualification and Experience |
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| 1 . | <p>Job Ref. No : Job/82</p> <p>Trained Graduate Teacher(TGT) at Campus School</p> <p><i>Pay Band:</i> 9300-34800(PB-2)</p> <p><i>Grade Pay:</i> ₹4200</p> <p><i>Total Emoluments (incl. HRA):</i> ₹36213 per month</p> <p><i>Appt Type: Temporary for a period of 3 years</i></p> <p><i>Age Limit: 35 yrs</i></p> <p>Application mode: Online</p> | 1 (SC) | <p>Essential Qualification: Bachelor's Degree (Marathi and / or Hindi with at least 50 % marks in aggregate.) The electives subjects and Languages in the combination of subjects as under : (1)Marathi as a subject in all three years and Hindi as a subject at least in one of the years OR Four years' Integrated degree course of Regional College of NCERT in the Marathi and / or Hindi subjects with at least 50 % marks in aggregate (2)Pass in the Central Teacher Eligibility Test (CTET), conducted by CBSE in accordance with Guidelines framed by the NCTE for the purpose. (3)Proficiency in teaching English medium</p> <p>Desirable Skills:</p> <p>(a) Knowledge of Computer Applications</p> <p>(b) 2 years experience</p> |
| 2 . | <p>Job Ref. No : Job/89</p> <p>Part-time Dental Technician at Hospital</p> <p><i>Rs.10400/- (to be paid on pro-rata basis)</i></p> <p><i>Appt Type: Temporary for a period of 1 year</i></p> <p><i>Age Limit: 50 yrs</i></p> <p>Application mode: Online</p> | 2 (2 UR) | <p>Essential Qualification: a) HSC (Science) with 60% marks +2 years Diploma in Dental Technician , recognized by Dental Council of India. OR b) HSC or SSC Plus Trade Certificate in Dental Technician of not less than one year duration course from a Government Institute with 50% marks in SSC or HSC in Science & Maths put together. Preference will be given to candidates possessing qualification at (a).</p> <p>Work Schedule : 32hrs. per week.</p> <p>Required Experience / Skills: Candidate with experience in the field will be preferred. Basic computer knowledge is preferable.</p> |
| 3 . | <p>Job Ref. No : Job/91</p> <p>System Administrator at Physics Department</p> | 1 (UR) | <p>Essential Qualification: B.E. (Computer Science/IT / Electronic Communications and Engineering) OR M.Sc. (Information Technology)</p> <p>Required Experience / Skills:</p> |

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| | <p><i>Consolidated Pay Range: ₹30000 to ₹ 42000</i> <i>Annual Increment: ₹3000</i></p> <p><i>Appt Type: Temporary for a period of 89 days</i></p> <p><i>Age Limit: 32 yrs</i></p> <p>Application mode: Online</p> | | <p>Experience in Linux based system for at least one year will be given preference</p> <p>Job Profile: Maintaining Mail Server, Web Server and other Linux / Windows PCs.</p> |
| 4 . | <p>Job Ref. No : Job/94</p> <p>Jr. Mechanic at Physics Department</p> <p><i>Pay Band: 5200-20200(PB-1)</i> <i>Grade Pay: ₹2000</i> <i>Total Emoluments (incl. HRA): ₹21836 per month</i></p> <p><i>Appt Type: Temporary for a period of 3 years</i></p> <p><i>Age Limit: 27 yrs</i></p> <p>Application mode: Online</p> | 1 (UR) | <p>Essential Qualification: Bachelor's Degree (Mechanical Engg.) OR Diploma (Mechanical Engg.) of three years duration. Knowledge of computer applications.</p> <p>Desirable Skills: The applicant should have hands-on experience in operating a lathe machine for carrying out fabrication jobs.</p> |
| 5 . | <p>Job Ref. No : Job/95</p> <p>Jr. Mechanic at National Geotechnical Centrifuge Facility</p> <p><i>Pay Band: 5200-20200(PB-1)</i> <i>Grade Pay: ₹2000</i> <i>Total Emoluments (incl. HRA): ₹21836 per month</i></p> <p><i>Appt Type: Temporary for a period of 3 years</i></p> <p><i>Age Limit: 27 yrs</i></p> <p>Application mode: Online</p> | 1 (UR) | <p>Essential Qualification: Diploma (Electrical / Electrical & Electronics / Electronics Engg.) of three years duration. Knowledge of computer applications.</p> <p>Required Experience / Skills: 3 years experience in Electrical and Mechanical Maintenance in Government Department/Autonomous Body/Private Sector Organizations of repute with Automation Industry Environment.</p> <p>Desirable Skills: Potential candidates must be familiar with a) Electrical and Mechanical maintenance of Power and Control Systems, b) SCADA (Supervisory Control and Data Acquisition) automation, c) Programmable Logic Control (PLC) system, and d) DC drive control.</p> <p>Job Profile: a) To assist in operating PLC/SCADA based large beam centrifuge equipment available in the Institute, b) Provide day to day support to maintenance issues for ensuring smooth running of centrifuge equipment, and c) Provide day</p> |

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| | | | to day support for maintaining various equipment accessories/transducers. |
| 6 . | <p>Job Ref. No : Job/97</p> <p>Jr. Mechanic at Mechanical Engineering</p> <p><i>Pay Band:</i> 5200-20200(PB-1) <i>Grade Pay:</i> ₹2000 <i>Total Emoluments (incl. HRA):</i> ₹21836 per month</p> <p><i>Appt Type:</i> Temporary for a period of 3 years</p> <p><i>Age Limit:</i> 27 yrs</p> <p>Application mode: Online</p> | 1 (UR) | <p>Essential Qualification: Diploma (Mechanical/Production Engineering or an equivalent discipline) of 3 years duration. Knowledge of computer applications.</p> <p>Required Experience / Skills: 2 years of experience in (a) Operation and maintenance of CNC machines, such as vertical machining center and turning center etc. (b) Knowledge and operational experience of using CAD/CAM package in a tool room or a machine shop. Expertise needed in one of the solid modeling tools such as PRO-E, Solid Works, CATIA etc. and one CAM software, such as MasterCAM, SurfCAM, GibbsCAM, DelCAM etc. The candidate should be familiar with G-code programming.</p> <p>Job Profile: Fabrication activities and training of undergraduate and post graduate students in Mechanical Engineering Laboratories, such as Department Fabrication Facility and Machine Shop (up to 20 hours a week could be assigned for students training and conducting labs)</p> |
| 7 . | <p>Job Ref. No : Job/98</p> <p>Jr. Technical Superintendent at Department of Biosciences and Bioengineering</p> <p><i>Pay Band:</i> 9300-34800(PB-2) <i>Grade Pay:</i> ₹4200 <i>Total Emoluments (incl. HRA):</i> ₹36213 per month</p> <p><i>Appt Type:</i> Temporary for a period of 3 years</p> <p><i>Age Limit:</i> 32 yrs</p> <p>Application mode: Online</p> | 2 (1 OBC, 1 UR) | <p>Essential Qualification: <u>For Post No. 1 :</u> M.Sc. (Microbiology/Biotechnology) , Knowledge of Computer applications preferred. [UR]</p> <p>Required Experience / Skills: Minimum 5 years experience in laboratory work, and lab-related work, purchase related work.</p> <p>Job Profile: Assistance in running UG Labs for M.Sc. Students, maintenance of lab equipment and assistance in research lab, common instrument room, Lab-related purchases and installations. Good communication skills in spoken and written English.</p> <p><u>For Post No. 2 :</u> M.Sc. (Physiology or Biophysics or Chemistry or Physics or Biology or Environmental Science) OR B.Tech. in Biomedical Engineering. [OBC]</p> <p>Required Experience / Skills:</p> |

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| | | | Needs to be very comfortable with computer applications. Minimum 3 years of experience in lab-related work. Good communication skills in spoken and written English. Lab-related purchases and installations. |
| 8 . | <p>Job Ref. No : Job/99</p> <p>Jr. Technical Superintendent at Chemical Engineering</p> <p><i>Pay Band:</i> 9300-34800(PB-2)</p> <p><i>Grade Pay:</i> ₹4200</p> <p><i>Total Emoluments (incl. HRA): ₹36213 per month</i></p> <p><i>Appt Type: Temporary for a period of 3 years</i></p> <p><i>Age Limit: 32 yrs</i></p> <p>Application mode: Online</p> | 4 (1 SC, 3 UR) | <p>Essential Qualification: <u>For Post No. 1</u> : B.E./B.Tech (Chemical Engg. or Mechanical Engg.) OR M.Sc. (Computer Science/IT) OR M.C.A with 1 year experience Knowledge of Computer Applications [2 UR)</p> <p>Desirable Skills: One year core discipline experience in an engineering college or a production unit Or 3 years experience in Linux Server Administration and one year in Cloud Server Management. 2. Installation, User and License Server software applications (such as Matlab, ASPEN, DesignLab, Comsol.) 3. Working experience in Libreoffice Applications.</p> <p>Job Profile: Assistance in running UG/PG Labs for B.Tech./M.Tech. students, maintenance of lab equipments, servers, and assistance in research labs.</p> <p><u>For Post No. 2</u> : B.E./B.Tech (Chemical Engg. or Mechanical Engg.) Knowledge of Computer applications. [SC]</p> <p>Desirable Skills: 1. One year core discipline experience in an engineering college or a production unit. 2. Working experience in Libreoffice Applicaitons.</p> <p>Job Profile: Assistance in running UG/PG Labs for B.Tech./M.Tech. students, maintenance of lab equipments, servers, and assistance in research labs.</p> <p><u>For Post No. 3</u> : B.E. (Chemical/Electronics/Electrical/Mechanical) with experience in operating and handling sophisticated equipment. Knowledge of Computer applications. [1 UR]</p> |
| 9 . | <p>Job Ref. No : Job/100</p> <p>Jr. Lab Assistant at National Geotechnical Centrifuge</p> | 1 (ST) | <p>Essential Qualification: Diploma (Mechanical/Civil Engineering discipline of 3 years duration) Knowledge of computer applications.</p> |

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| | <p>Facility</p> <p><i>Pay Band:</i> 5200-20200(PB-1) <i>Grade Pay:</i> ₹2000 <i>Total Emoluments (incl. HRA):</i> ₹21836 per month</p> <p><i>Appt Type: Temporary for a period of 3 years</i></p> <p><i>Age Limit: 27 yrs</i></p> <p>Application mode: Online</p> | | <p>Required Experience / Skills: 3 years experience in laboratory testing on soils, large soil models preparation, machining / grinding works and laboratory equipment maintenance in Government / Department / Autonomous body / Private Sector organisations of repute.</p> <p>Desirable Skills: Potential candidates must be familiar with a) Carrying out laboratory tests on soils and large soil models preparation, b) Cleaning, maintaining, repairing, and calibration of laboratory testing equipment, c) Machining / grinding / welding works.</p> <p>Job Profile: a) To assist in preparing large soil models for testing in the laboratory and handling the prepared models before and after testing, b) Providing day to day support to maintenance issues for various equipments / accessories available in the laboratory, c) to assist in fabricating test setups for testing in the laboratory and d) to assist students working in the laboratory.</p> |
| 10 . | <p>Job Ref. No : Job/102</p> <p>Jr. Engineer at Estate Office</p> <p><i>Pay Band:</i> 9300-34800(PB-2) <i>Grade Pay:</i> ₹4200 <i>Total Emoluments (incl. HRA):</i> ₹36213 per month</p> <p><i>Appt Type: Temporary for a period of 3 years</i></p> <p><i>Age Limit: 32 yrs</i></p> <p>Application mode: Online</p> | 2 (2 UR) | <p>Essential Qualification: B.E. or B.Tech. (Civil Engineering) or equivalent with at least one year's field experience. OR Diploma (Civil Engineering) of three years duration with at least 3 years field experience</p> |

General Information:

1) All the posts are temporary. Posts advertised against Job Number (Job/82, Job/94, Job/95, Job/97, Job/98, Job/99, Job/100, Job/102) are on contract for a period of three years. The Selected candidates against the above specified posts may be considered for appointment on a permanent basis subject to an assessment.

2) Hard copy of the applications with full particulars superscribing envelope with Advertisement No.Rect/Admn-II/2015/3 and Job Number together with a Demand Draft of Rs.50/- (No application fee for SC/ST/PH & Woman candidates and for Job.No.89 & 91) drawn in favour of Registrar, IIT Bombay, Payable in Mumbai and copies of certificates/testimonials, caste (in case of OBC, latest non-creamy layer certificate is essential) etc should reach the undersigned on or before the last date. Candidates are requested to write name, post & Job No. on the reverse of Demand Draft.

- 3) The relaxation in age limit for SC/ST/OBC candidates is applicable only if the post is reserved for particular category as per rule.
- 4) Candidates desirous to apply for more than one post should send separate application for each post quoting name of the Post and Job. No.
- 5) Candidates are advised to satisfy themselves before applying that they possess the minimum essential qualifications and experience (if any) laid down in the advertisement.
- 6) Candidates should send self attested copies of certificates and mark-sheets in support of their qualifications (matriculation onwards), experience, age, caste etc. (Original certificates should not be sent along with the application).
- 7) Candidates seeking reservation benefits available for SC/ST/OBC/PH must ensure that they are entitled to such reservation as per eligibility prescribed in GoI orders. They should also be in possession of the certificates in the format prescribed by GoI in support of their claim at the time of application.
- 8) Application received after the last date and any fresh paper/enclosures after closing date, shall not be considered.
- 9) Application which is incomplete, not in prescribed format, without photograph , without enclosures or unsigned will be summarily rejected.
- 10) Certificate in support of experience should be in proper format i.e. it should be on the organizations letter head, bear the date of issue, specific period of work, name and designation of the issuing authority along with their signature.
- 11) Applicants who are in employment with Government, Semi-Government, Autonomous Bodies, Educational Institutions, PSUs etc. should route their applications through proper channel. However, an advance copy of the application may be sent (along with application fee) so as to reach before the prescribed last date.
- 12) In case of any inadvertent mistake in the process of selection which may be detected at any stage even after the issue of appointment letter, the Institute reserves the right to modify/withdraw/cancel any communication made to the candidates.
- 13) In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final.
- 14) The Institute reserves the right to : (a) conduct written/trade tests for such posts, if the circumstances so warrant (b) not to fill any of the advertised positions (c) fill consequential vacancies arising at the time of interview from available candidates. The number of positions is thus open to change.
- 15) The prescribed essential qualifications/experience indicated are bare minimum and mere possessions of same will not entitle the applicants to be called for interview. Where number of applications received in response to an advertisement is large, it may not be convenient or possible for the Institute to interview/ conduct written/trade tests for all applicants. The Institute may restrict the number of applicants to be called for selection process to a reasonable limit, on the basis of qualifications and experience higher than that of the minimum prescribed in the advertisement. The applicants should, therefore, furnish details of all the qualifications and experience possessed in the relevant field, over and above the minimum qualifications / experience prescribed along with attested photocopies of marks sheets / certificates.
- 16) The Institute shall verify the antecedents or documents submitted by a candidate at any time at the time of appointment or during the tenure of the service. In case, it is detected that the documents submitted by the candidates are fake or the candidate has a clandestine antecedents/background and has suppressed the said information, then his/her services shall be terminated.
- 17) Eligibility of a candidate and satisfaction of any other Short-listing criteria shall be considered as on the last date of the receipt for application.
- 18) No TA/DA shall be paid to the candidates for attending the interview. However, the SC/ST candidates will be paid second class railway / bus fare by shortest route, subsequently by cheque at a later date (Except Job. No.89 & 91). SC/ST candidates already in Central/State Government service are not admissible for the

same.

19) Canvassing in any form will be a disqualification.

20) No interim correspondence will be entertained.

- For applying, visit the website <http://www.iitb.ac.in/en/careers/staff-recruitment>.
- Candidates possessing the requisite qualification and experience may apply online only. ***Last date of closing the online application interface is 05/10/2015*** . Printout of online applications along with copies of self-attested certificates and other documents must reach the ***Registrar, IIT Bombay, Powai, Mumbai - 400076*** by 5:45 pm on 14/10/2015 .
- Postal delay will not be entertained.

Date: 02/09/2015

REGISTRAR