ADVT. NO.: 03/2013

Indian Institute of Science Education and Research, Pune, is a premier autonomous Institution established by the Ministry of Human Resource Development, Government of India, for promotion of high quality science education and research in the country.

The Institute invites applications for the following positions from Indian nationals possessing excellent academic record and relevant work experience:

Post – 1	Senior Technical Officer (Instrumentation)
Number of Posts & Reservation	2 (Unreserved)
Pay Band & Grade Pay	PB-3 (Rs. 15600-39100) + GP Rs. 6600 (TME: Rs. 54000/- approx)
Qualification and Experience	B.Sc. or equivalent degree with 60% marks/ equivalent grade with minimum 10 years relevant experience OR Diploma in Engg./Tech. of 3 years duration with 60% marks/equivalent grade with minimum 10 years relevant experience OR M.Sc. /equivalent degree with minimum 8 years relevant experience OR B.E./B.Tech. in Electrical/Electronics/Instrumentation with 60% marks/equivalent grade with minimum 5 years relevant experience in handling and maintaining of sophisticate instruments OR M.Tech/equivalent degree with minimum 2 years relevant experience.
Desirable	Knowledge of electronics for maintaining analytical instruments such as HPLC, GC-MS, spectrophotometers, fluorimeters, microscopes etc.
Job Requirements	The incumbent is expected to lead a team of Technical Assistants/Technical Officers who will be operating and maintaining various analytical equipments. Incumbent is required to provide technical knowledge in ordering/installation of various sophisticated equipments. Incumbent should be conversant with the basic principles of operation of various instruments and should be willing to acquire additional knowledge through internet sources and manuals.
Age	Not more than 45 years as on closing date of advertisement

Post – 2	Technical Officer
Number of Post & Reservation	One - (Reserved for OBC)
Pay Band & Grade Pay	PB-3 (Rs. 15600-39100) + GP Rs. 5400 (TME: Rs. 45800/- approx)
Qualification and Experience	B.Sc. or equivalent degree with 60% marks / equivalent grade with minimum 8 years relevant experience OR Diploma in Engg./Tech. of 3 year duration with 60% marks/ equivalent grade with minimum 8 years relevant experience OR M.Sc. or equivalent degree with 60% / equivalent grade in the relevant subject with minimum 3 years relevant experience in a

	research laboratory. OR B.E./B.Tech or equivalent degree with 3 years relevant experience OR M.Tech.
Desirable	Knowledge of handling and maintaining of routine chemistry lab equipments required for science laboratories. Handling of chemicals and solutions, to help in the procurements, to assist the faculty in designing practical for UG students and to help the Ph.D. students in use of analytical instruments.
Job Requirements	The incumbents are expected to assist the science departments in proper upkeep and maintenance of the equipment, frequently update the faculty on the requirements of spares, liaise with the purchase department to procure the necessary equipment and arrange for their installation etc. and any other duties and responsibilities assigned from time to time.
Age	Not more than 40 years as on closing date of advertisement (relaxable by 3 years)

Post – 3	**Technical Officer (ICT)**
Number of Post & Reservation	One - Unreserved
Pay Band & Grade Pay	PB-3 (Rs. 15600-39100) + GP Rs. 5400 (TME: Rs. 45800/- approx)
Qualification and Experience	B.Sc. in computer science, information technology, computer applications, electronics, instrumentation or equivalent degree with 60% marks/equivalent grade with minimum 8 years relevant work experience OR Diploma in Engg./Tech. (in appropriate field of engineering) of 3 year duration or equivalent qualification with 60% marks / equivalent grade with minimum 8 years relevant work experience, OR MCA/MCS/M.Sc. or equivalent degree with 60% marks in relevant subject with minimum 3 years relevant work experience OR B.E./B.Tech or equivalent degree (in appropriate field of engineering) with minimum 3 years relevant experience OR M.Tech. with 1 year of relevant experience preferably in an academic institution.
Desirable	i) Knowledge and expertise in handling and routine maintenance of standard IT and network infrastructure. (ii) Experience in configuring TCP/IP based network devices. (iii) Technical experience of handling, maintaining and trouble-shooting LAN/WAN connectivity. (iv) Hands on experience on instantiating and configuring firewalls, VPN solutions, switches, routers, wireless network devices, load balancer, bandwidth management, IP telephony. (v) Working knowledge of network management protocols and software knowledge of system security, system integration principles and technologies of multiple operating systems. (vi) Networking experience in Linux environment is preferred. Work experience in system administration, software development, hardware and software support
Job Requirements	To coordinate with the System Administrator in keeping the entire campus wide network functioning; provide complete software and hardware support; prepare plan for frequent up gradations after evaluating the products available
Age	Not more than 40 years as on closing date of advertisement

Post - 4	Technical Assistant
Number of Post & Reservation	One – reserved for SC
Pay Band & Grade Pay	PB-2 (Rs.9300-34800) + GP Rs. 4200 (TME : Rs.28600/- approx)
Qualification and Experience	Bachelor Degree in the Physics/Chemistry/Biology or equivalent degree with minimum 3 years laboratory experience OR Diploma in engineering of 3 years duration or equivalent with minimum 1 year relevant experience OR M.Sc./B.E./B. Tech in the relevant subject.
Desirable	Experience in working in research laboratories and handling sophisticated analytical instruments, like spectrophotometers, advanced imaging techniques like live cell imaging, confocal microscopy, etc., and basic data and image processing. Knowledge of basic concepts of light microscopy and optics and ability to train students in basic principles of microscopy and analytical instruments.
Job Requirements	The incumbents are expected to assist the respective departments in proper upkeep and maintenance of the equipment, keep a stock of consumables and spares required for the instruments and assist the faculty in conduct of practicals for UG students.
Age	Not more than 32 years as on closing date of advertisement (relaxable by 5 years)

Post - 5	Physical Education Instructor
Number of Post & Reservation	One – unreserved
Pay Band & Grade Pay	PB-2 (Rs.9300-34800) + GP Rs. 4600 (TME : Rs.35600/- approx)
Qualification and Experience	Bachelor degree in Physical Education (B.P.Ed.) or equivalent with 60% marks/equivalent grade; 4 years training experience in a school/college/ University/Institute
Desirable	Diploma in coaching from NIS Patiala
Job Requirements	To manage the sports activities of the students
Age	Not more than 35 years as on closing date of advertisement

Post – 6	Lab Assistant
Number of Posts & Reservation	3 (1-Unreserved; 1-OBC; 1-SC)
Pay Band & Grade Pay	PB-1 (Rs.5200-20200) + GP Rs. 2000/- (TME: Rs. 17200/- approx)
Qualification and Experience	H.S.C. (12th standard) with 5 years relevant experience
Desirable	Experience of working in Physics/Chemistry/Biology laboratories in colleges or research institutes.
Job Requirements	To assist in the laboratory activities, handling of glassware, autoclave etc. Any other duties assigned by the institute.
Age	Not more than 27 years as on closing date of advertisement

General Information / details about the posts:

1) The above posts are as per the Central Government pay scales and carry allowances like Dearness, House Rent and Transport allowance as per Govt. of India rules.

2) The posts are covered under New Pension Scheme of Govt. of India and will be eligible for other benefits like Medical, LTC, Children Education etc. as per the Government / Institute norms.

3) The qualification prescribed should have been obtained from recognized Universities/ Institutions.

4) One post out of all above positions may be filled from the applicants from Physically Handicapped category if found suitable.

5) Age relaxation will be considered in case of SC/ST/OBC/Physical handicaped and Ex-servicemen applicants as applicable.

6) Applicants working in Govt. organization/Public sector undertaking/ Govt. funded research agencies should forward their application through proper channel. However, an advance copy of the application should be sent before the last date. Pay of such incumbent will be protected as per Govt. of India rules.

7) Posts may be considered for filling on "Deputation on Foreign Service terms" in case of the applicants working in Govt. organization/Public sector undertaking/ Govt. funded research agencies. Age limit may be relaxed commensurate with relevant experience. Such applicants should forward their application through proper channel.

   However, an advance copy of application should be sent before the last date indicating their willingness to be considered on deputation. Pay of such incumbent will be protected as per Govt. of India rules.

8) 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 all the 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.

9) Relaxation in age, educational qualification and / or experience may be considered in case of exceptionally meritorious applicants, with prior approval of the Competent Authority.

10) No interim enquiries / correspondence / communication of any sort will be entertained on the matter.

11) Canvassing in any form and / or bringing any influence, political, or otherwise, will be treated as a disqualification for the post applied for.

12) Application not in the prescribed format, incomplete in any respect and not accompanied by relevant certificates / documents / photograph will be summarily rejected.

HOW TO APPLY:

1] Last date for submitting online application is <u>April 24, 2013.</u>

2] For receiving printed copy of the online application at IISER Pune with necessary enclosures is <u>April 30, 2013</u>.

Interested applicants may apply online in the prescribed application format. Click on the link **"Apply Online"** available under this advertisement and apply to the post you are eligible for. Please keep your personal details, qualification details, details of references, experience details, other relevant details, soft copy of the passport size photograph with you and printer attached to your desk top before starting online application. In case name of the degree that you possess is not listed in the drop down options, please select "other" and write name of the degree in the field named as "specialization" and other desired details in the same field.

After you complete the application, click on the "Preview" button. Please see the print preview from browser option and adjust page margins if printable area is not covered.

Go to the end of the preview page, click in the box provided for declaration. Before submitting the application click on the "Print" button to take the printout of the filled application. Please keep one copy for your record also.

Once you submit the application, you will not be able to retrieve the application for printing / editing / reference. Only those applications which are submitted "online" followed by a print copy will be considered for further processing.

Please paste the latest passport size color photograph on the printed application and forward the same along with copies of relevant certificates and other testimonials in support of age, qualification, caste, experience etc. in a closed envelope superscribing "Application for the post of "_____" to The Registrar, Indian Institute of Science Education and Research, Central Tower, Sai Trinity Building, Sutarwadi Road, Pashan, Pune 411 021 **so as to reach IISER Pune on or before April 30, 2013.**

Advt. No. 03/2013. IISER-P/Rect/03-04-2013   **Registrar**