



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

An autonomous Institute of Ministry of HRD, Govt. of India

Dr. Homi Bhabha Road, Pune - 411 008

ADVT NO: 06/2019

(APPLY ON OR BEFORE FEBRUARY 10, 2019)

[Positions under Funded Project purely on Temporary and Contractual Basis]

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.

Institute invites applications from Indian nationals having excellent academic record and relevant work experience for the following positions purely on temporary and contractual basis under the funded project:

Post - 1	Laboratory Manager, Tier II, Grade B for EM
Number of Post	01 (Un-Reserved)
Title of the Project	Establishment of A Biotech Cluster "Model Organisms to Human Disease"
Project code	30818363
Consolidated Emoluments	Rs. 68,600/- per month
Tenure of appointment	Initially for a period of one year, extendable for further period subject to satisfactory performance of the incumbent and continuation of the project
Age limit	Not exceeding 45 years
Minimum Qualifications and Experience	M.Sc. Degree in Physics / Electronics / Material Science / Physical Chemistry / Life Sciences / relevant subjects with first class or equivalent grade OR B.E. / B.Tech in Instrumentation / Electrical Engineering / Electronics / Biotechnology with first class or equivalent grade OR M. Tech. in Instrumentation / Electrical Engineering / Electronics / Biotechnology with first class or equivalent grade and consistently excellent academic record. Experience: Minimum 5 year's experience in the Government Educational / Research Institute / Autonomous Bodies / Institutions of National Importance / University/ PSU at the level of Scientific / Technical Officer managing Electron Microscopy or other high-end microscopy facility. Ph.D. or postdoctoral research involving electron

	microscopy will be considered as work experience.
Desirable	Candidate should have excellent experience in managing Electron Microscopy facility, outstanding team managing capabilities and interpersonal skills. Experience in using electron microscopy / electron cryomicroscopy / electron tomography to study structures of proteins / viruses / cellular organelles.

Post - 2	Technical Associate / Lab Associate (Tier 1 Grade B)
Number of Post	01 (Un-Reserved)
Title of the Project	Establishment of A Biotech Cluster “Model Organisms to Human Disease”
Project code	30818363
Consolidated Emoluments	Rs. 28,000/- per month
Tenure of appointment	Initially for a period of one year, extendable for further period subject to satisfactory performance of the incumbent and continuation of the project
Age limit	Not exceeding 32 years
Minimum Qualifications and Experience	M.Sc. Degree in Physics / Electronics / Life Sciences / relevant subjects with first class or equivalent grade Experience: Minimum 2 years’ experience in the Government Educational / Research Institute / Autonomous Bodies / Institutions of National Importance / University / PSU at the level of Scientific / Technical Officer, in a Bioimaging / Large Biology Laboratory facility.
Desirable	Candidate having Experience in handling biological samples, such as proteins/cells/tissue; in using electron microscopy / electron cryomicroscopy / electron tomography to study structures of proteins /viruses /cellular organelles.

Post - 3	Laboratory Manager, Tier II, Grade C for Light Microscopy
Number of Post	01 (Un-Reserved)
Title of the Project	Establishment of A Biotech Cluster “Model Organisms to Human Disease”
Project code	30818363
Consolidated Emoluments	Upto Rs. 50,000/- per month depending on experience

Tenure of appointment	Initially for a period of one year, extendable for further period subject to satisfactory performance of the incumbent and continuation of the project
Age limit	Not exceeding 40 years
Minimum Qualifications and Experience	<p>M.Sc. Degree in Physics / Electronics / Material Science / Physical Chemistry / any area of Biology with first class or equivalent grade, OR B.E. / B.Tech in Instrumentation / Electrical / Electronics Engineering / any area of Biology with first class or equivalent grade OR M. Tech. in Instrumentation / Electrical / Electronics Engineering / any area of Biology with first class or equivalent grade and consistently excellent academic record.</p> <p>Experience: Minimum 4 years' experience in the Government Educational / Research Institute / Autonomous Bodies / Institutions of National Importance / University/ PSU at the level of Scientific / Technical Officer with demonstrable handling experience of high-end light microscopes. Ph.D. or postdoctoral research involving high-end microscopy will be considered as work experience.</p>
Desirable	Demonstrable experience in managing high-end light microscopy facility, team managing capabilities and interpersonal skills.

Post - 4	Technical Associate / Lab Associate (Tier 1 Grade B)
Number of Post	01 (Un-Reserved)
Title of the Project	Establishment of A Biotech Cluster "Model Organisms to Human Disease"
Project code	30818363
Consolidated Emoluments	Up to Rs. 28,000/- per month depending on experience
Tenure of appointment	Initially for a period of one year, extendable for further period subject to satisfactory performance of the incumbent and continuation of the project
Age limit	Not exceeding 32 years
Minimum Qualifications and Experience	M.Sc. / M.Tech / B.E / B.Tech Degree in Physics / Instrumentation / Electronics / Material Science / Life Science / Veterinary Science / relevant specialization with

	First class or equivalent grade Experience: Minimum 2 years' experience in the Government Educational / Research Institute / Autonomous Bodies / Institutions of National Importance / University / PSU at the level of Scientific / Technical Officer in a Bio imaging / Large Biology Laboratory facility / R&D experience
Desirable	Demonstrable experience in working with rodent and / or zebrafish

Post - 5	Laboratory Manager, Tier II, Grade C for whole animal imaging and tissue processing facility
Number of Post	01 (Un-Reserved)
Title of the Project	Establishment of A Biotech Cluster "Model Organisms to Human Disease"
Project code	30818364
Consolidated Emoluments	Rs. 55,500/- per month
Tenure of appointment	Initially for a period of one year, extendable for further period subject to satisfactory performance of the incumbent and continuation of the project
Age limit	Not exceeding 40 years
Minimum Qualifications and Experience	M.Sc. / M.Tech / B.E / B.Tech Degree in Physics / Instrumentation / Electronics / Material Science / Life Science / Veterinary Science / relevant specialization with First class or equivalent grade Experience: Minimum 4 years' experience in the Government Educational / Research Institute / Autonomous Bodies / Institutions of National Importance / University / PSU at the level of Scientific / Technical Officer managing bio imaging facility / R&D experience. Ph.D. or postdoctoral research involving animal handling will be considered as work experience. Should have experience in handling small rodents and animal experiments
Desirable	Outstanding team managing capabilities and interpersonal skills and publications using bio imaging techniques.

HOW TO APPLY:

- Interested candidates should send the application by email in the prescribed format available below this advertisement by email (**convert into PDF Format**) addressed to bio_app@iiserpune.ac.in on or before **February 10, 2019**.

Please mention the name of the Post and Post number in the subject line on the email.

- List of shortlisted candidates for selection process with details of date, time, and venue will be put up on the institute website below this advertisement and candidates will be informed by **e-mail** only.
- The print out of the application form sent by email signed and dated by the applicant along with recent passport size photograph and photocopies of relevant certificates and other testimonials in support of age, qualification, experience etc. will be collected at the time of selection process. Applicant must bring all the original certificates at the time of selection process for the purpose of verification, along with one set of photocopies.

General Information / details about the post

1. The appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the project.
2. The appointed person shall have no claim of appointment / absorption in Funding Agency or in IISER Pune.
3. The appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project.
4. The qualification prescribed should have been obtained from recognized Universities / Institutions.
5. Relaxation in age, educational qualification and or experience may be considered in case of exceptionally meritorious applicants, with prior approval of the competent authority.
6. The prescribed educational qualifications are the bare minimum and mere possession of same does not entitle candidates to be called for selection process. Where number of applications received in response to this advertisement is large, it may not be convenient or possible to interview all the candidates. Based on the recommendations of the Screening Committee, the Project Investigator may restrict the number of candidates to be called for the interview to a reasonable limit after taking into consideration qualifications and experience over and above the minimum prescribed in the advertisement. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the relevant field at the time of applying.
7. No TA/DA will be admissible for appearing for the interview.
8. Selected candidates will have to join duty immediately on receipt of the offer.
9. No interim enquiries / correspondence / communication of any sort will be entertained on the matter.
10. Canvassing in any form and / or bringing any influence, political, or otherwise, will be treated as a disqualification for the post applied for.

Advt. No. 06/2019/IISER-P/Proj._Rect./22.01.2019

Registrar