

Advertisement for the Position of Research Officer/Project Officer/Project Scientist for the Saptarshi Labs

Advertisement No. SSNA/IIT-Jammu/23-24/85

Dated: 13 July 2023

Online applications/ Resumes are invited to fill the following post to work at IIT JAMMU on outsource basis:-

No of post	Name of the post	Age Limit	Period of Engagement	Consolidated Salary package
01	Research Officer/Project Officer/Project Scientist	35 years	Initially for 01 Year (yearly extendable based on the performance and requirement)	70,000/-per month

Eligibility Criteria

- B.Tech/B.E (Mechanical/Material/Chemical) + 5 years of relevant experience.
Or
- MSc. (Physics/Chemistry) + 5 years of relevant experience.
Or
- M.Tech (Mechanical/Material/Chemical) Management + 3 years of relevant experience (Experience earned during PhD may be considered).
Or
- Ph.D (Mechanical/Material/Chemical/Physics/Chemistry).

Desirable

- Consistently good academic record (at least 60% in all boards/ University examinations).
- Preference would be given to candidates with relevant research experience and possessing working knowledge of all the lab equipment like TEM/XRD/HRMS/XPS/Raman Spectroscopy (Imaging), SEM/EDX, AFM, Optical microscope, Profilometry, Processing of Ceramics /Polymers etc.
- Basic knowledge of computers such as MS Office, AutoCAD etc. and other basic computer applications.

Nature of the Work:

- Candidate will be responsible for operation of scientific equipment like Raman spectroscope/ TGA/DSC/Atomic Force Microscope (AFM)/XPS/SEM/TEM and its sample preparation etc.

Job Description

- (a) Responsible for operating, maintaining and troubleshooting analytical instruments, such as Raman spectroscope/TGA/DSC/Atomic Force microscope/ XPS/SEM/TEM together with sample preparation following standard protocols.
- (b) Assisting, guiding, and training students with the instruments.
- (c) Assisting the concerned faculty members in teaching laboratory components of institute-courses, training sessions, workshops etc. involving the instruments.
- (d) Writing funding proposal to ISRO/BRC/DST etc.
- (e) Interpreting test results from the above instruments.
- (f) Spreading awareness of the capability of the CIF to user departments and outside agencies in Jammu and Kashmir as well as across the nation.
- (g) Coordination for maintenance/AMC/renewal of AMC of the instrument,
- (h) Coordination for maintenance of infrastructural facilities at CIF,
- (i) Coordination with the user departments.

General Instructions:

- (a) Candidates should read carefully the requisite minimum essential qualifications, age and eligibility, experience criteria etc. laid down in the advertisement.
- (b) This is purely a temporary engagement, and selection does not entitle for any claim what-so-ever regularization against any regular post or any vacancy arising in future in this or any cadre/post on the basis of this service at the client organization, that is, IIT Jammu.
- (c) The M/s Sri Sai Nath Associates will be depute the selected candidate at IIT Jammu on outsource basis.

(d) Good knowledge of Computer applications (on emails, word processing, spreadsheet, presentations software etc. and OS like MS-Windows) is a must.

(e) Only shortlisted candidates will be called for interview. Mere qualification may not ensure short-listing. A higher criteria may be adopted to ensure fulfilling reasonable number of candidates.

(f) The Candidate needs to bring all the original documents for verification during Trade Test/Interaction.

Application Submission:

(a) Candidates are required to submit application latest by **23 July 2023** for submission of application please visit on <https://apply.iitjammu.ac.in> on behalf of outsource Agency for wider reach.

(b) Incomplete information shall be summarily rejected.

(c) Candidates must provide proof of 10th or equivalent, graduation and post-graduation qualification, Ph.D. (if any), experience, last salary drawn.

Sd/xx

Assistant Registrar (E-II)