

## Indian Institute of Technology Jodhpur Office of Research and Development

Advt. No.: IITJ/R&D(Advt.)/2024-25/085

27 January 2025

## **Project Recruitment**

Applications are invited from the citizen of India for filling up the following temporary position in the Sponsored Research Project at this Institute. The position is purely temporary, initially for a period of 01 Year, and same extendable but co-terminus with the duration of the project, on a contractual basis with consolidated pay. The requisite qualification, experience and other details are given below:

1.	Project No.	S/SERB/RRV/20230174
2.	Project Title	Molecularly Engineered Free Standing Borophene as a Versatile
		Nanotheranostic Platform to Combat Localized Cancers.
3.	Name of the Project Investigator	Dr. Raviraj Vnakyala
4.	Duration for initial appointment	1 year
5.	Name of the Post	Junior Research Fellow
6.	Post	01
7.	Consolidate Pay	Rs. 37,000+ HRA @16% (As per SERB norms)
8.	Minimum Qualification and Experience	<ul> <li><u>Eligibility:</u> Master of Science/ Master of Technology in Biotechnology/ Life Sciences/ Zoology/ Biochemistry and other relevant fields selected through a process described through any one of the following: - <ol> <li>Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) and GATE.</li> <li>The selection process through National level examinations conducted by Central Government, Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT. IISC, RISER etc.</li> </ol> </li> <li>Previous experience in nanotechnology and mammalian cell culture handling is preferred.</li> <li>Candidates meeting minimum eligibility criteria are not necessary to call for interview. Criteria's can be set to higher than minimum.</li> <li><u>Desirable Qualification:</u> <ol> <li>Experience in handling mammalian cell culture.</li> <li>Previous experience in synthesizing different types of nanomaterials.</li> </ol> </li> </ul>

09.	Job Description	The selected candidate should be able for carry out the research work related to the project title.
10.	Brief description of Project	The aim of this project is to develop a molecularly engineered
		free standing borophene as a versatile nanotheranostic platform to combat localized cancers.
11.	Maximum Age	28 Years
12.	Age Bar	Age will be calculated on the closing date of the online submission of the application. Relaxation in age for the category candidates only would be admissible as per Central Government Rules. Also kindly enclose the Caste Certificate along with the application.

The candidates possessing the requisite qualification and experience should apply through the **ONLINE process** up to **10 February 2025.** 

It is mandatory to send the soft copy of the application with all relevant documents to <u>recruitment\_rnd@iitj.ac.in</u> (Please mention the advertisement number in the subject line of the email). Without documents, your application will not be considered. There is no need to send the hard copy.

## **General Instructions to Applicant(s)**

1.	The post(s) is purely temporary and contractual for a period of 01 Year and extension based on		
	satisfactory performance, but co-terminus with the duration of the project		
2.	Application, which is incomplete, not in prescribed format, without photograph or unsigned will l		
	summarily rejected.		
3.	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 his signature.		
4.	0		
	a. Fix, modify or revise the eligibility conditions, age and selection criteria as per its requirements, at		
	any time.		
	b. Fill up the post, not to fill up the post or cancel the advertisement in whole or partly without		
	assigning any reason.		
	c. Place a reasonable limit on the total number of candidates to be called for the Written Test and/or		
	Skill Test, Interview.		
5.	The Institute shall verify the antecedents or documents submitted by a candidate 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.		
6.	Higher initial pay may be given to exceptionally qualified/deserving candidate.		
7.	No TA/DA shall be paid to the candidates for attending the interview.		
8.	No correspondence will be entertained from candidates regarding interview and reasons for not being		
	called for interview.		
9.	Canvassing in any form will be a disqualification.		
10.	No interim correspondence will be entertained.		
11.	No need to send hard copy.		