



Indian Institute of Technology Jodhpur

Office of Research and Development

Advt. No.: IITJ/R&D(Advt.)/2022-23/64

23 Dec 2022

Project Recruitment

Applications are invited from the citizen of India for filling up the following temporary position in the Sponsored 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 contractual basis with consolidated pay. The requisite qualification, experience and others details are given below:

1.	Project No.	S/MOA/MTM/AA/20210105
2.	Project Title	Centre of Excellence in "Ayurtech for Integrative precision Health and Medicine"
3.	Name of the Project Investigator	Prof. Mitali Mukerji, Prof. Ajay Agarwal
4.	Duration for initial appointment	01 Year
5.	Name of the Post	Junior Research Fellow
6.	Post	02
7.	Consolidate Pay	Rs. 31,000/- +HRA (As per Institute norms)
8.	Minimum Qualification and Experience	<u>Eligibility:</u> M.Sc. or an equivalent degree with a minimum of 60% aggregate score in Microbiology/Biotechnology/Biochemistry/Molecular Biology/Pharmacy/any Biological Sciences from recognized Institute/University with good academic records throughout. <u>Desirable Qualification:</u> Valid NET/GATE/GPAT Score(optional) Laboratory experiences in the area of Microbiology/Biotechnology/Biochemistry/Molecular Biology/Cell biology.
09.	Brief description of Project	-In silico pharmacophore based target screening of bioactive plant secondary metabolites used in Ayurvedic medicines. -Cloning expression purification of target proteins. -In vitro biochemical and biophysical characterization of target protein(s)/bioactive secondary metabolite interactions -Cell Culture (Preservation, Maintenance). -Cell line-based Assay. -Cell biology
10.	Job Description	1) Carry out research work of the proposed research

		<p>project</p> <p>2) Keep and maintain the record of the results in presentable form (Soft and hard copy)</p> <p>3) Keep a track of consumables/contingencies required for the work</p> <p>4) Assist the PI in preparation of the various reports related to the research work</p> <p>5) Carry out other lab related work as directed by PI</p>
10.	Maximum Age	35 Years

The candidates possessing the requisite qualification and experience should apply through the ONLINE process up to **06 January 2023**. The candidates are advised to send a soft copy of the application with all relevant documents to recruitment_rnd@iitj.ac.in (*Please mention the advertisement number in the subject line of the email*). *No need to send a 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 be 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.	Institute reserves the right to: <ul style="list-style-type: none"> 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.