



# Indian Institute of Technology Jodhpur

## Office of Research and Development

Advt. No.: IITJ/R&D/2021-22/09

01 July 2021

### 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 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/CSIR/SDM/20210004
2.	Project Title	Cascade Annulations Involving Higher-valent Organometallic Compounds: Towards Diverse Molecular Frameworks
3.	Name of the Project Investigator	Dr. Sandip Murarka
4.	Duration for initial appointment	01 Year
5.	Name of the Post	Junior Research Fellow
6.	Post	01
7.	Consolidate Pay(Rs.)	Rs.31,000/- +HRA (As per Institute norms)
8.	Minimum Qualification and Experience	<u>Essential Qualification:</u> M.Sc. or an equivalent degree with a minimum of 55% aggregate score in Chemistry from recognized Institute/ University and passing of NET/GATE exam. <u>Desirable Qualification:</u> Working experience in the area of organic synthesis is preferable.
9.	Maximum Age	Below 28 Years
10.	Brief description of Project	The Project aims to unfold the prospect of oxidative transition metal catalysis in a multitude of multicomponent cascade annulations. Leading to diverse molecular scaffolds of medicinal importance.
11.	Job Description	1) Carry out research work of the proposed research project 2) Keep and maintain the record of the results in presentable form (Soft as well as hard copy). 3) Keep a track of contingencies/consumables required for the work. 4) Assist the PI in preparation of various reports related to the Research work. 5) Carryout any other lab related work as directed by PI.
12.	Condition	i) The decision of the selection committee will be final. ii) If the number of candidates for the online interview is large, the selection committee may decide to restrict the number of

		candidates for the interview to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement.
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The candidates possessing the requisite qualification and experience should apply through the ONLINE process up to **15 July 2021**. The candidates are advised to send a soft copy of the application with all relevant documents to [recruitment\\_rnd@iitj.ac.in](mailto:recruitment_rnd@iitj.ac.in) (*Please mention the advertisement number in the subject line of the email*). *No needs to send a hard copy.*

*Please Note: - Interview will be held on 23 July 2021. The link to the interview will be shared with the shortlisted candidates.*

### 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.	The Institute reserves the right to: (a) conduct written/trade tests for such posts wherever if the circumstances so warrant (b) not filling any of the advertised positions (c) fill consequential vacancies arising at the time of interview from available candidates. The number of positions is thus open to change.
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.	No TA/DA shall be paid to the candidates for attending the interview.
7.	No correspondence will be entertained from candidates regarding interview and reasons for not being called for interview.
8.	Canvassing in any form will be a disqualification.
9.	No interim correspondence will be entertained.
10.	No need to send hard copy.

Officer In-charge  
Research & Development