



Indian Institute of Technology Jodhpur

Office of Research and Development

Advt. No.: IITJ/R&D/2020-21/17

17 September 2020

Project Recruitment

Applications are invited from the citizen of India for filling up the following temporary position in the Institute 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/DST/SA/20190030
2.	Project Title	Sulphur nanoparticles Reinforced Hierarchical Assemblies of Carbon nanotubes for Efficient Lithium-Sulphur Batteries
3.	Name of the Project Investigator	Dr. Shahab Ahmad
4.	Duration for initial appointment	01 Year
5.	Name of the Post	Junior Research Fellow
6.	Post	01
7.	Consolidate Pay	Rs.31,000/- +HRA
8.	Minimum Qualification and Experience	<u>Eligibility:</u> M.Sc. in Physics/Chemistry/Nanotechnology/Materials Science/Electronics with CSIR/UGC NET or GATE. OR M. Tech. in Materials Science/Nanotechnology/Applied Physics any other related discipline with GATE or NET. <u>Desirable :</u> Research experience in Experimental: Materials Science/ Li-ion Batteries/CNTs.
9	Job Description	The candidate is expected to: <ul style="list-style-type: none">• Perform experiments such as Synthesis and Characterization of materials, Fabrication and Electrochemical Studies of Li-ion Batteries.• Help the team members in other lab activities such as purchase of lab items, lab maintenance etc.
10	Brief description of Project	The project involves use of novel 3D structures made up of hierarchical assemblies of CNTs in Li-ion Batteries to overcome technical challenges. For more details please visit: https://sites.google.com/view/shahabahmadI/home?authuser=0
11	Maximum Age	The candidate should be below 30 year as on last date of application.

The candidates possessing the requisite qualification and experience should apply through ONLINE process up to 01 October 2020. The candidates are advice to send soft copy of the application with all relevant documents to office_rnd@iitj.ac.in (Please mention the advertisement number in the subject line of the email).No need to send 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.	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.	Postal delay will not be entertained.

Officer In-charge
Research & Development