



Indian Institute of Technology Mandi
Kamand – 175 075, District – Mandi,
Himachal Pradesh, India

IITM /SRIC/Project No. – IITM/MoES/MRD/450

Date: 4th December 2023

ADVERTISEMENT FOR PROJECT STAFF FOR MoES RESEARCH PROJECT GRANT

Online Applications are invited from suitable candidates for filling up the following position in a sponsored project from Ministry of Earth Sciences (MoES), Government of India undertaken in the School of Mechanical and Materials Engineering, IIT Mandi. The position is purely temporary and is initially offered for three months and can be extended further based on performance of the candidate. The essential qualification and experience are listed below.

Project Title	Development of Low-density Syntactic foams for manned submersible
Funding Agency	MoES (Deep Ocean Mission scheme)
Name(s) of the Project Investigator(s)	PI: Dr. Mrityunjay Doddamani Co PI: Dr. Satvasheel Powar
School/Center	School of Mechanical and Materials Engineering
Name and No. of Posts	Research Associate III (RA III), 01 number Junior Research Fellow (JRF), 01 number
Salary	RA III: Rs. 72,360 per month (consolidated) JRF: Rs. 39,960 per month (consolidated)
Minimum Qualification	RA III: Ph. D in relevant area (Project Title). Should have published at least 2 papers in SCI Journal. JRF: Bachelor's degree in relevant engineering discipline with GATE qualification at least once in academic career.
Preferable Experience	RA III: Relevant domain expertise in the development of composites, foams etc. Should have sound knowledge of the material characterization techniques and analysis. JRF: M.Tech. in manufacturing or relevant specialization. Candidates with experience in working on projects related to composites.

Interested candidates with the above-mentioned qualification can send the applications including cover letter and CV with detailed information of educational qualifications, research experience, published research papers, projects, and contact details of 2 referees compiled as a single PDF file, to the Principal Investigator Dr. Mrityunjay Doddamani via **e-mail - mrityunjay@iitmandi.ac.in** with Advertisement No. on the subject line. **The last date of application is 20th December, 2023.**

Please note that the institute may introduce a higher criteria to shortlist the candidates and the date of online/offline interview will be informed to the shortlisted candidates only. Selected JRF candidate may have the opportunity to join PhD at IIT Mandi if they meet all norms prescribed by the competent authority. In case any clarification is required on eligibility regarding the above post, the candidate **may contact at e-mail id: mrityunjay@iitmandi.ac.in**