

Advertisement No.: IITM/SRIC/ IITM CONS MEAS Norway SWS 209

Applications from Indian nationals are invited under the following project on temporary basis with consolidated salary. The renewal of services for few months/a year or up to the duration of the project will be based on satisfactory performance. The initial appointment will be for a period of 6 months or the end of the project (whichever is earlier).

Title of the Project	Development of bio-enhanced carbon for soil improvement from natural gas	
Funding Agency	Marinvest Energy AS, Norway	
Name(s) of the Project Investigator(s)	Dr. Swati Sharma	
School/Center	School of Mechanical and Materials Engineering	
Duration of the Project	In months: 12	End date: 20.01.2026
Post (s)	Consolidated Pay-slab / Salary	Qualifications
Project Associate-I/ Project Associate-II/ Project Scientist	Rs 25000 – 45000 p.m. without HRA (exact salary will depend on the qualifications)	B.Tech. in Chemical/ Materials/ Mechanical Engineering OR M.Tech. In Petrochemical/ Materials/ Energy or related disciplines. -OR- B.Sc. + M.Sc. in Chemistry/ Physicals/ Materials Science -OR- Ph.D. in Material Science and Engineering Essential skill: Chemical vapor deposition/ infiltration of carbon materials, hands-on experience with installing/ operating high temperatures furnaces, characterization of carbon using XRD, elemental analysis, XPS, Raman spectroscopy etc. Experience in biochar preparation will be of advantage.

The candidates who are interested to apply for the above post should send the complete CV (having personal details, academic qualifications, research experience, publications, name, affiliation and mobile number, email address of two referees, information regarding educational qualifications indicating percentage of marks/division, details of work experience, etc. as pdf attachment **by e-mail with advertisement No. on the subject line to the PI Dr. Swati Sharma at email id: swati@iitmandi.ac.in**

IIT Mandi reserves the right to fix higher criteria for shortlisting of eligible candidates from those satisfying advertised qualifications and requirement of the project post. The name of the shortlisted candidates will be either displayed on website or communicated individually alongwith **the offline/online interview details.**

Relaxation of marks may be granted to the SC/ST Candidates as per GoI norms. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing GoI rules/ norms. **The last date for submitting the completed applications by email is 10.04.25 by 5.00 p.m.** In case any clarification is required on eligibility regarding the above post, the candidate may contact at email id: swati@iitmandi.ac.in