



Indian Institute of Technology (ISM) Dhanbad
Office of the Dean (Research & Development)

Sanction No and Date: dated 7 th February 2025	IIT (ISM) CoE No. SCOEO009G	Date: 12/06/2025
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**Scientific Officer (SO) position under the Centre of Excellence (CoE) Sanctioned by
the Ministry of Chemicals and Fertilizers**

Applications are invited under the CoE. The details of the CoE are as under:

Position	Scientific Officer (SO)
Number of Position (s)	01
Title of The CoE	Coal to Acetylene and Fine Chemicals
Principal Investigator	Prof. Parthasarathi Das, Department of Chemistry and Chemical Biology, IIT (ISM) Dhanbad, Dhanbad-826004; Email: partha@iitism.ac.in
Tenure of CoE	Five Years or till the end of the project whichever is the minimum
Job Description (in a maximum of 100 words)	Design, Synthesis, Planning, scale optimization, initiating scale-up and bulk production activities of Acetylene and Fine Chemicals from Indian Coal
Essential Qualification	Doctor of Philosophy (PhD) in Chemistry or Chemical Engineering with 2 years of minimum experience
Desirable Qualification	a. Candidate should have Patents and Publications b. Candidate should have experience in coal research
Age and Relaxation (if any)	35 Years (Relaxation as Per the Government Norms)
Salary	125000 per month (Consolidated)
Last Date & Time	Interested candidates should email a single PDF [containing (i) a CV, (ii) proof of work experience (if any), (iii) Copies of doctorate degree and certificates to PI (partha@iitism.ac.in), on or before 24 th June 2025, (6 PM) Candidates should write "Application for Scientific Officer position in CoE" in the subject of the email.
Shortlisted candidates will be informed of the date of the interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and as per the requirement of the CoE. All candidates should make their own arrangements for their stay at Dhanbad if required. No TA/DA will be paid to attend the interview.	


(Signature of PI)