



IIPE/DORD/PROJECT/22 (Adv. No. 1)

Date: 14-03-2024

**ADVERTISEMENT FOR HIRING MANPOWER FOR R&D**

**Form PS- 03**

**Junior Project Scientist Under NTPC funded Project**

Applications are invited under the NTPC Sponsored project at Indian Institute of Petroleum and Energy, Visakhapatnam. The details of the position are given below:

Name of the Position	Junior Project Scientist under NTPC sponsored Project
Number of Position (s)	01
Project Title	H <sub>2</sub> generation from Sea Water through Flue Gas Desalination (GH <sub>2</sub> -FGSW DeSal Plant)- Development, Design and Setup of 1 TPD Plant at Simhadri STPS
Name of the Principal Investigator/Consultant In-charge and email-id	Dr. Somnath Ghosh Email: somnath.chm@iipe.ac.in
Sanction Number / Project Number with date	IIPE/DORD/PROJECT/22, Dated 03-01-2024
Tenure of the Project	01 year
Job Description (in 100 words)	(i) Fabrication and assembly of various equipment required for the project (ii) Development of experimental test facility, Data generation/collection, interpretation and report of test results (iii) Design and Development of Electrolyser facility (iv) Any other task(s) related to the project may be assigned by the PI/ Co-PI from time to time
Essential Qualification(s)	Ph.D. Degree (awarded or Thesis submitted) in Chemistry/ Chemical Engineering or Technology/electrochemical Engineering/Material Science/Materials Engineering or any energy related area.
Desirable Qualification(s)	(a) Experience in design, synthesis, characterization and evolution of catalytic performance of materials for Hydrogen production. (b) Handling hydrogen gas system
Age limit and Relaxation (if any)	35 years (age relaxation as per GOI norms)
Fellowship + HRA	₹ 68440
Application deadline date	29.03.2024

Shortlisted Candidates will be informed regarding the date and time of Interview by the PI and the list of shortlisted candidates will be published on institute website ([www.iipe.ac.in](http://www.iipe.ac.in)). Mere possession of essential qualifications doesn't guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and as per the requirements of the project. No correspondence will be entertained from the candidates not called for interview.

**How to Apply:** Eligible and interested candidates are requested to send the scan copy of filled application form with a copy of self-attested certificates to the Principal Investigator via e-mail with subject line “**NTPC(1)-Junior Project Scientist-<Name of Candidate>**” on or before application deadline.

**Refer Annexure-I: Terms and Conditions before applying for the Position**

**Dr Somnath Ghosh,  
Principal Investigator (PI)**

## **Annexure – I**

### **Terms and Conditions**

1. Scrutiny/selection committee of IPE Visakhapatnam reserves the rights to fix suitable criteria for short listing of eligible candidates
2. Candidates will be shortlisted for the interview based on merit and experience of the available candidates. Short listed candidates will be notified for interview and decision of selection committee will be final
3. The date, time, venue and mode of interview (online/offline) will be informed by email only to short listed candidates. Hence, a valid email ID should be provided by the candidate in the application
4. Qualification should be from a recognized university. Mere fulfilling of essential qualification does not guarantee for interview call or selection.
5. Eligibility and age will be considered as on the last date of application
6. Incomplete application form without signature, requisite information, certificates/documents, is liable to be rejected
7. Candidates should furnish all original certificates, signed application form, accompanied with self-attested photocopies of all the requisite certificates, mark sheet in support of age, educational qualifications, experience (if any), at the time of interview and joining
8. False or fake information detected at any point of time will lead to cancellation/termination of the candidature without assigning any reason
9. The post to be filled up only purely on temporary basis and is co-terminus with the NTPC project
10. The appointment can be terminated with one-month notice or one-month salary from either side without assigning any reason
11. The appointment against this post is temporary and the incumbent selected shall have no claim for terminal benefits/regular appointment under institute or contention of her/his in any other project
12. Benefits of PF, CCA, TA/DA, Medical benefits etc., are not applicable
13. No TA/DA shall be paid to attend interview or joining post and candidates should have to make her/his own arrangement for stay for interview/joining
14. No hostel facilities are available for project staffs