

**ADVERTISEMENT FOR HIRING MANPOWER FOR R&D****Form PS- 01****Post-Doctoral Fellow Under NTPC funded Research Project**

Applications are invited from motivated and eligible candidates under the research project at Indian Institute of Petroleum and Energy, Visakhapatnam. The details of the position are given below:

Name of the Position	Post - Doctoral Fellow
Number of Position (s)	One
Project Title	DEVELOPMENT OF SUSTAINABLE AND COST-EFFECTIVE STRATEGY FOR CORROSION MITIGATION IN NTPC SIMHADRI
Name of the PI and email-id	Dr. Dipankar Pal dipankar.che@iipe.ac.in
Name of the co-PI and email-id	Dr. Ravi Kumar Sonwani ravikumar.che@iipe.ac.in Dr. Chanchayya Gupta Chandaluri chchgupta.chm@iipe.ac.in
Sanction Number with date	IIPE/DORD/PROJECT/20 - 02; Date: 30.11.2023
Tenure of the Project	2 years or till the end of the project, whichever is earlier.
Job Description	<ol style="list-style-type: none">1. The candidate is expected to perform various works related to corrosion prevention, like, lab experiments, fieldwork, data collection, industrial visits, etc.2. Various advanced coating techniques to minimize the corrosion.3. Optimum painting formulation through fundamental investigation and characterization for corrosion prevention.4. Appropriate Surface preparation technique for corrosion prevention.5. Able to operate various equipment related to corrosion study.6. 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. in Chemical Engineering or Technology/ Chemistry/ Materials Science or Engineering/ Mechanical Engineering/ Metallurgical/ Paint Technology or any other discipline relevant to the project from recognized institutions with at least two research papers in Science Citation Index (SCI/ SCIE) journal.
Desirable Qualification(s)/ Experience (s)	The candidate preferably has experience related to corrosion prevention studies.
Age limit and Relaxation (if any)	-No-
Fellowship (consolidated range) and term of appointment	Rs. 58,000/- + HRA
Application deadline date and Time	29 th December 2023. Initial appointment for 12 months. Depending upon the performance of the candidate, further extension may be considered.

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). 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 - PDF -<Name of Candidate>" on or before the application deadline.

Refer Annexure-I (Terms and Conditions) before applying for the Position.

Dipankar Pal,

08/12/2023

Signature of PI with date

Terms & Conditions

1. Scrutiny/Selection committee of IPE Visakhapatnam reserves the right to fix suitable criteria for short-listing of eligible candidates.
2. Candidates will be shortlisted for the interview based on the 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 and time of interview will be informed by email to candidates, and hence a valid email ID should be provided by the candidate in the application.
4. Qualification should be from a recognised University. Mere fulfilling of essential qualifications does not guarantee for interview call or selection.
5. Eligibility and age will be considered as on the last date of application.
6. Candidates should furnish original certificates at the time of interview and joining.
7. The post to be filled up only on a purely temporary basis and is co-terminus with the project.
8. The engagement can be terminated at any time by giving a one-month notice on either side. The recruited staff's engagement can be terminated forthwith or before expiry of the notice period by making payment of a sum equivalent to one-month amount. However, recruited staff will not be permitted to surrender one-month amount in lieu of the period of notice of unexpired portion thereof and you will be required to serve the full period of notice.
9. 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.
10. Benefits of provident fund, CCA, TA/DA, Medical benefits etc. are not applicable.
11. No TA/DA shall be paid to attend interview or joining post and candidates should have make her/his own arrangement for stay for interview/joining.
12. Canvassing in any form will lead to disqualification and disciplinary action.

13. Selected candidates are required to take insurance to cover medical treatment for self and accident insurance for self. This insurance cover must be maintained by the candidates during the entire period of employment under the project, failing which salary will not be released.

Check List for Submission of Application

1. Filled Application Form with signature.
2. Self-Attested copies of
 - a. DoB Proof / 10th Class certificate / 12th Class certificate/ Aadhaar Card.
 - b. Bachelor's degree and Mark sheets
 - c. Master's degree and Mark sheets, if applicable
 - d. Ph.D. degree or Provisional Certificate
 - e. Experience certificate (if any)
 - f. Publications in science Citation Index (SCI/ SCIE) journal
 - g. Summary of Technical Expertise of the applicant (Max. 250 words)

Merge all of the above self-attested documents in a single pdf and send email to the PI as per the instructions provided in the advertisement.