

Advertisement for the post of Junior Research Fellow

Applications are invited from enthusiastic candidates to work on an NTPC-NETRA sponsored project as Junior Research Fellow in the areas of catalyst development and fabrication of electrolyser system for hydrogen production.

Project No: P-2401

Title: Technical upgradation of electrode and membraneless electrolyzer for sea water electrolysis

Agency: NTPC-NETRA

Project Duration: 14 months

Fellowship: Rs.37000/- per month with valid GATE score

No. of Position: 01

Eligibility:

- B.Tech/M.Tech degree from recognized Institute/University in Chemical Engineering/Mechanical Engineering/Material Science and Engineering with minimum 60% marks
- The upper age limit is 28 years on 31st March 2024. Age and percentage relaxation as per norms of GoI.
- Knowledge of electrochemical processes will be an advantage.

Salient Points:

- i. The offer will be for a period of 12 months or is co-terminus with the project, whichever is earlier.
- ii. In campus residence facility in hostel will be provided.
- iii. Full fellowship will be available for the candidate possessing a valid GATE score or selected through national level test conducted by a central Government agency or Institution will be eligible for full stipend.
- iv. A reduced fellowship of 25000/- per month as Project Associate for the candidate possessing essential qualification but not satisfying (iii).
- v. The candidate on satisfactory performance in the project is likely to be enrolled in the PhD programme of the respective department.

Documents Required (in PDF):

- Biodata (check format at http://serb.gov.in/pdfs/Database/PI_Biodata.pdf)
- Age Proof Certificate (10th Class certificate).
- Qualification Certificate.
- Category Certificate (in case of Age Relaxation).

Interested candidates are encouraged to submit application along with the above documents to mkumar@rgipt.ac.in by 6th August 2024, 6 PM. The Subject of the application shall be “*Application for Junior Research Fellow*”.