



Rajiv Gandhi Institute of Petroleum Technology

(Institute of National Importance established under the Act of Parliament)
Jais, Amethi – 229304

Date: 09/02/2026

Requirement of Junior Research Fellow (JRF) for Industry sponsored project

Applications are invited for the post of Junior Research Fellow for M/s Bharat Petroleum Corporation Ltd, Noida, sponsored project entitled “Development of Hard Carbon-based Anode from Pet-Coke for Sodium-Ion Batteries”

Project Code No.: p-2415

Project Name: Development of Hard Carbon-based Anode from Pet-Coke for Sodium-Ion Batteries

Agency: Rajiv Gandhi Institute of Petroleum Technology, Jais Campus, Amethi

Project Duration: 24 Months

Fellowship: Rs. 46,250/- + HRA per month

No. of Positions: 01

Eligibility:

- M. Tech in Chemical Engineering minimum 75% marks or 7.5 CPI on a 10-point scale
- Qualified NET /GATE score of any year is desirable.

Salient Points:

- The offer is co-terminus with the project
- In campus residence facility in hostel will be provided based on availability. Based on satisfactory performance, the selected candidate may be given chance to apply for Institute's PhD programme. However, selection will be based on qualification, experience, and interview.

Documents Required (in PDF):

- Biodata
- Age Proof Certificate (10th Class certificate).
- Qualification Certificate.

Interested candidates are encouraged to submit application along with the above documents to msbala@rgipt.ac.in by 24th Feb 2026. The subject of the application shall be “Application for Junior Research Fellow (BPCL Project)”.

- M. Tech in Chemical Engineering minimum 75% marks or 7.5 CPI on a 10-point scale
- Qualified NET /GATE score of any year is desirable.

Prof. Balathanigaimani (Principal Investigator)

Department of Chemical & Biochemical Engineering

Rajiv Gandhi Institute of Petroleum Technology (RGIFT)

Jais, Amethi, U.P 229304.