



Rajiv Gandhi Institute of Petroleum Technology

(Institute of National Importance established under the Act of Parliament)

Jais, Amethi – 229 304

Dated: 08/08/2026

Requirement of Junior Research Fellow (JRF) Institute Research Grant (IRG-2601)

Applications are invited for the post of 01 Junior Research Fellow at a fixed fellowship amount of Rs. 37000/- per month to work on Institute Research Grant (IRG) funded research project entitled "**Development of high return biogas slurry processing system for CO₂ absorption, energy and fertilizer**" sanctioned for 3 year.

Note: Knowledge on CO₂ utilization and biogas slurry will be an advantage.

Knowledge of programming in Python, MATLAB, or C++ will be an added advantage.

Duration: 6 months initially, extendable based on the performance in project.

Last date of receipt of application: 23rd August, 2026

Essential qualifications:

1. Bachelor's/Master's degree or equivalent in Mechanical Engineering/Chemical Engineering/Petrochemical/ Petroleum Engineering with minimum 60% Marks from a recognized university or equivalent.

Or

M.Sc. in Chemistry with minimum 60% marks from a recognized university or equivalent

2. Qualified NET/GATE valid score of any year.
3. Relaxation in minimum qualifying %age of marks and age limit will be as per Government of India guidelines for candidates belonging to SC/ST/OBC/Physically Challenged candidates.

Salient Points:-

1. The project duration: Three years
2. Based on satisfactory performance, the selected candidate may be given chance to apply for Institute's PhD program. However, selection will be based on qualification, experience, and interview.
3. The shortlisted candidates will be informed *via* E-mail/Phone.
4. No TA/DA will be paid if called for interview.

Applications on a plain paper are invited along with detailed CV, scanned copies of relevant certificates, grade/mark sheets, research publications and send them on **tsharma@rgipt.ac.in** by **23-08-2026, 6:00 PM**. The subject of application will be "Application for Junior Research Fellow".

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