



# Rajiv Gandhi Institute of Petroleum Technology

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

Jais, Amethi – 229304

## Requirement of Junior Research Assistant (JRA) for UPCST sponsored project

Applications are invited for the post of Junior Research Assistant at a fixed stipend of Rs. 28000.00 per month (Rupees Twenty eight thousand per month) for Council of Science and Technology (CST), UP, sponsored project entitled “Real Time AI-Driven Critical Infrastructure Identification for Industrial Cyber Physical System (PID:4450)”.

**Project Code No.:** P-2404

**Project Title:** Real Time AI-Driven Critical Infrastructure Identification for Industrial Cyber Physical System (PID:4450)

**Agency:** Council of Science and Technology, Uttar Pradesh (UPCST)

**Project Duration:** 24 Months

**Fellowship:** Rs. 28000/- per month

**No. of Position:** 01

**Eligibility:**

- B.Tech. or B.E. in Electronics Engineering/ Electronics & Communication Engineering/ Computer Science Engineering/ Mathematics & Computing Engineering or allied branch with minimum 60% marks or 6.0 CPI on a 10 point scale
- AND
- M. Tech in Electronics Engineering/ Electronics & Communication Engineering/ Computer Science Engineering/ Mathematics & Computing Engineering or allied branch with minimum 60% marks or 6.0 CPI on a 10 point scale
  - The candidate must have been born in Uttar Pradesh, India.
  - Age: Upper age limit is 28 years as on 1st April 2024.
  - Qualified NET /GATE score of any year is desirable.
  - Knowledge of Engineering Mathematics, Algorithms, Implementation of Artificial Intelligence/Machine learning algorithms in Python/MATLAB environment will be an advantage.

**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.
- Category Certificate (in case of Age Relaxation).

Interested candidates are encouraged to submit application along with the above documents to [sghosh@rgipt.ac.in](mailto:sghosh@rgipt.ac.in) by 21st September 2024. The Subject of the application shall be “Application for Junior Research Fellow (UPCST Project)”.

*Saptarshi Ghosh*

**Dr. Saptarshi Ghosh (Principal Investigator)**

**Department: Electrical & Electronics Engineering**

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