



List of Provisionally Selected Project Assistant for Industry-Focused Research

The following candidates have been **PROVISIONALLY SELECTED*** as Project Assistant for Industry-Focused Research at RGPT Jais Campus, RGPT Bengaluru Campus & RGPT Sivasagar Campus against the advertisement published on Institute website dated 20th August 2025

Mechanical Engineering

Sl. No.	Candidates Name	Title of the Project
1	Mr. Ganesh Manikandan	Multiphase Flow Pipeline Design
2	Mr. Achyutanand Mishr	Digitalization/Automation for Oil and Gas industry Processes.
3	Mr. Bhargov Kalita	Predictive Maintenance of Rigs and Pipelines (<i>Title from: PEGE</i>)

Mathematical Sciences

Sl. No.	Candidates Name	Title of the Project
1	Mr. Devy Prakash Mishra	Digital Twin

Computer Science & Engineering

Sl. No.	Candidates Name	Title of the Project
1	Mr. Sayak Mandal	AI-Based Corrosion Prediction Models
2	Mr. Challa Ranga Swami	AI-Driven Metallurgical Failure Analysis

Electrical & Electronics Engineering

NIL		
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Chemical & Biochemical Engineering

Sl. No.	Candidates Name	Title of the Project
1	Ms. Swati Tiwari	Catalyst for Mercaptan to Disulfides Conversion

Petroleum Engineering & Geoengineering

Sl. No.	Candidates Name	Title of the Project
1	Mohd Aakib	Advance cement design with reduced WOC

Energy & Human Sciences

Sl. No.	Candidates Name	Title of the Project
1	Mr. Joseph Sanat Ram Hansda	Electrocatalytic upcycling of plastic waste into high-value chemicals.
2	Ms. Akanksha Pathak	Next-Gen Energy Materials for Sensors, Storage, & Conversion
3	Ms. Santoshi Gorai	Thermoelectric materials
4	Mr. Pothala Uday Sankar	Solid-State & Flexible Batteries
5	Ms. Shivangi Dubey	Molecular & Hybrid Catalysts, Water Splitting, CO ₂ Photoreduction, Integrated Solar Reactors

Bengaluru Campus

Sl. No.	Candidates Name	Title of the Project
1	M. Harikrishna Mukeshkumar	Heat Exchanger Optimization in Energy Industries (<i>Robotics & Automation</i>)
2	Ms. Ashna K. Iqbal	Social and Environmental Impact Assessment of Energy Systems (<i>Sustainability & Management</i>)

Sivasagar Campus

NIL

Instructions:

*The admission is provisional, the confirmation of which is subjected to satisfactory verification of documents on the date of joining (03rd October 2025). Offer letters will be sent through E-Mail to the candidates with further information from respective departments.

Financial Assistance and Terms of Engagement

- Remuneration @ ₹9000/- per month (consolidated)
- Accommodation: Hostel accommodation @ ₹75/day (mess facility on daily payment basis)
- Duration: Initially until March 31, 2026; extendable based on performance and project requirements.
- Appointment Mode: Purely Temporary.

In case, if it is found that any information provided by you is incorrect, your appointment is liable to be cancelled at any time.