

**Rajiv Gandhi Institute of Petroleum Technology**  
(An Institute of National Importance established under an Act of Parliament)  
Jais, Amethi – 229304, Uttar Pradesh

Dated: 24/08/2026

**Advertisement for the Position of JRA/SRA under CSTUP Research Grant (P-2613)**

Applications are invited from eligible and motivated candidates for **One (01) JRA/SRA** to work in the CSTUP funded research project under the supervision of **Dr. Bheemaiah Chikondra (Principal Investigator)**. The selected candidate will contribute to research on Cost-Effective and High-Performance Indigenous Motor Controller for Two/Three-Wheeler Electric Vehicles. The details of the project are given below.

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| <b>Title of the Project</b>    | <b>Design and Development of a Cost-Effective and High-Performance Indigenous Motor Controller for Two/Three-Wheeler Electric Vehicles (Project Id-7297)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Project Code</b>            | P-2613                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Sponsoring Agency</b>       | Council of Science & Technology U.P (CSTUP)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Name of the Post</b>        | JRA/SRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>No. of Post</b>             | 01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Project Duration</b>        | Three Years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Duration of Appointment</b> | Initially for Six Months; extendable based on satisfactory performance and continuation of the project.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Essential Qualification</b> | <p><b>JRA:</b></p> <ol style="list-style-type: none"><li>1. B.E/B.Tech with high academic attainment and First Class in graduate from a recognized University/Institute.</li></ol> <p><b>SRA:</b></p> <ol style="list-style-type: none"><li>2. M.Tech/Integrated M.Tech with high academic attainment and First Class in postgraduate from a recognized University/Institute.</li></ol> <p>Both 1 &amp; 2 are in Electrical Engineering/Electronics Engineering/Control Engineering/Energy Engineering/Instrumentation and Measurements Engineering/Automation and Robotics Engineering or equivalent with minimum 60% marks (or equivalent CGPA) from a recognized University/Institute.</p> <p>Qualified NET/GATE will give more advantages in selection.<br/>The upper age limit shall be 28 years as on 1st April 2026 (relaxation as per CST-UP norms).</p> <p><b>Eligibility condition:</b> Only Indian citizens who are residents of Uttar Pradesh are eligible.</p> |

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| <b>Desirable Qualification</b>   | 1. Knowledge of sensors, actuators, PLCs, microcontrollers, embedded systems, IoT, data acquisition.<br>2. Programming skills in /MATLAB/C/C++ are desirable.                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Research Responsibilities</b> | The selected candidate will participate in research related to Design and Development of a Cost-Effective and High-Performance Indigenous Motor Controller for Two/Three-Wheeler Electric Vehicles                                                                                                                                                                                                                                                                                                                                                      |
| <b>Fellowship</b>                | <b>₹25000 (JRA) &amp; 28,000 (SRA) per month</b> (Consolidated, as per CSTUP norms).                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Terms &amp; Conditions</b>    | Relaxation in the minimum qualifying percentage of marks and age limit will be applicable as per Government of India and CST-UP rules for SC/ST/OBC/PWBD candidates. The appointment is <b>purely temporary</b> and co-terminus with the project. Only shortlisted candidates will be informed through <b>Email/Phone</b> . <b>No TA/DA</b> will be paid for appearing in the interview. RGIPT reserves the right <b>not to fill the position</b> if suitable candidates are not found or to modify the selection process without assigning any reason. |
| <b>Silent Point</b>              | Based on satisfactory performance, the selected candidate may be considered for admission to the Ph.D. Programme at RGIPT, subject to fulfilling the Institute's eligibility criteria and selection procedure.                                                                                                                                                                                                                                                                                                                                          |
| <b>How to Apply</b>              | Interested candidates should send a <b>detailed Curriculum Vitae, self-attested copies of educational certificates, mark sheets, NET/GATE score card, research publications (if any), and experience certificates (if any)</b> in a single PDF file to <a href="mailto:bchikondra@rgipt.ac.in">bchikondra@rgipt.ac.in</a> on or before <b>16<sup>th</sup> September 2026 (06:00 PM)</b> . The subject of email should be <b>"Application for JRA/SRA (P-2613)"</b> . Original documents must be produced at the time of the interview.                  |

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*24/08/2026*

**Dr. Bheemaiah Chikondra**

**Principal Investigator (P-2613)**

Assistant Professor

Department of Electrical and Electronics Engineering

Rajiv Gandhi Institute of Petroleum Technology (RGIPT)

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