



**PSG College of Technology**  
**Coimbatore - 641 004**

Ref: MHI-PSG/IAP/T1-T8/Recruitment/2022-23/2

19.04.23

**Call for the Project Staff for the MHI Sponsored Industry Accelerator Project**

Applications are invited from suitable candidates for the following **MHI sponsored Industry Accelerator projects**, for a period of 2.5 years.

<b>Project Titles:</b> • <b>Development of Robotic Controller for Welding Applications</b> • <b>Development of Open Source CNC System for Special Purpose Machines</b> • <b>Development of IoT system for Totally Integrated Automation</b>			
Designation	Number of Vacancies	Qualification	Emoluments
<b>Project Associate - I</b>	3	B.E -R&A/EEE/ECE/CSE/IT	<b><u>Non- GATE Candidate</u></b> Rs. 25 000 + 16 % HRA <b><u>GATE Candidate</u></b> Rs. 31 000 + 16 % HRA
<b>Project Associate - II</b>	5	B.E -R&A/ EEE/ECE/ E&I/CSE/IT and 2 years' experience in Research and Development in Industrial/ Academic Institutions.	<b><u>Non- GATE Candidate</u></b> Rs. 28 000 + 16 % HRA <b><u>GATE Candidate</u></b> Rs. 35 000 + 16 % HRA
<b>Project Title: Design and Development of Technology for High power density Servomotors and Servo Amplifiers</b>			
<b>Project Associate - I</b>	1	B.E -EEE/ECE/ E&I or ME (PED, ERTS, Control system) Knowledge in Motor Design software tools is preferred	<b><u>Non- GATE Candidate</u></b> Rs. 25 000 + 16 % HRA <b><u>GATE Candidate</u></b> Rs. 31 000 + 16 % HRA
<b>Project Associate - II</b>	1	B.E -EEE/ECE/ E&I or ME (PED, ERTS, Control system) and 2 years' experience in Research and Development in Industrial/ Academic Institutions. Knowledge in Design of Power Electronics Converter is preferred	<b><u>Non- GATE Candidate</u></b> Rs. 28 000 + 16 % HRA <b><u>GATE Candidate</u></b> Rs. 35 000 + 16 % HRA

<b>Project Title: Design and Development of Special Purpose Welding Machine for Energy Efficient Induction Motor</b>			
<b>Project Associate - I</b>	1	B.E -EEE/ E&I / RAE / Mech	<b>Non- GATE Candidate</b> Rs. 25 000 + 16 % HRA <b>GATE Candidate</b> Rs. 31 000 + 16 % HRA
<b>Project Title: Design and Development of indigenous hybrid additive and subtractive machine</b>			
<b>Project Associate - I</b>	1	B.E -EEE/ E&I / RAE / Mech	<b>Non- GATE Candidate</b> Rs. 25 000 + 16 % HRA <b>GATE Candidate</b> Rs. 31 000 + 16 % HRA
<b>Senior Project Associate</b>	1	B.E -R&A/EEE/ECE/E&I/ Mech and 4 years' experience in Research and Development in Industrial/Academic Institutions or Doctoral Degree in Mechanical / Electrical Sciences	<b>Non- GATE Candidate</b> Rs. 28 000 + 16 % HRA <b>GATE Candidate</b> Rs. 42 000 + 16 % HRA
<b>Project Titles:</b> <ul style="list-style-type: none"> <li>• Design and Development of Functional Coatings and Repair Techniques for Industrial Components through Laser Metal Deposition</li> <li>• Manufacture of Industrial Components by Selective Laser Melting using Machine Learning Approach</li> </ul>			
<b>Project Associate - I</b>	5	B.E Metallurgical /Mech / Prod / allied	<b>Non- GATE Candidate</b> Rs.25 000 +16% HRA <b>GATE Candidate</b> Rs. 31 000 + 16 % HRA
<b>Technical Assistants for the above projects</b>			
<b>Technical Assistant</b>	6	DEEE / DME / DMET/DMT/ DECE	Rs. 20 000 + 16 % HRA
<b>Administrative Staffs for the above projects</b>			
<b>Administrative Co-ordinator</b>	1	BE/B.Tech and Experience in administrative work and project documentation	Rs. 40 000/-
<b>Purchase Officer</b>	1	Any UG Degree and Experience in handling PFMS and CPP tenders, GEM portal, and Central and Govt. purchase portals	Rs. 35 000/-
<b>Office Assistant</b>	1	SSLC/ HSC	Rs. 10 000/-

Please download and fill the application format attached herewith and send the hardcopy of the filled application form with copies of certificates, mark sheets and experience certificates to the below address and email **[cia@psgtech.ac.in](mailto:cia@psgtech.ac.in)** within 10 days from the date of this advertisement. Shortlisted candidates will be intimated through email and will have to attend an interview.

**Address :** Dr. B Vinod  
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Department of Robotics and Automation Engineering,  
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