

<p>Position: Junior Research Fellowship - Research PI: Banibrata Mukherjee Department: Advanced Technology Development Centre Ref No.: IIT/SRIC/R/HGI/2023/102 Ref Date: 21-04-2023</p>	<p>Project Title: Development of High Performance GNSS-INS Integration Scheme for Accurate Navigation and Its Implementation in Embedded Platform(HGI) Sponsor: ISRO, IIT KHARAGPUR CELL(Space Technology Cell,IIT Kharagpur - 721 302, West Bengal,India.) Consolidated Compensation: Upto Rs.31000(depending upon qualification & experience) Qualifications: B.E/B.Tech in Instrumentation/ Electrical/Electronics or allied relevant specialization with valid GATE score; OR M.E/M.Tech in Instrumentation/Sensing Technology/Electrical/Electronics/Embedded system/Avionics or allied areas. (Throughout First class in career starting from 10th upto the highest qualification. Relevant Experience: Hands on experience in MATLAB software; Hardware Sensors, Embedded systems and interfacing of sensors with microcontrollers is preferable. Application Fees: NIL Age Limit: Upper age limit is 28 years. Relaxable upto 5 years in the case of SC/ST/OBC/Physically Handicapped / Visually Handicapped and female applicant.</p>	<p>12- 1 05- 2023 Apply Now</p>
<p>Position: Junior Research Fellowship - Research PI: Gargi Das Department: Chemical Engineering Ref No.: IIT/SRIC/R/HVL/2023/102 Ref Date: 21-04-2023</p>	<p>Project Title: Establishing and Stabilising Core Annular Flow of High Viscous Liquid for Energy Efficient Transport - experiments and Numerical Simulations(HVL) Sponsor: Science and Engineering Research Board (SERB) (3rd and 4th Floor, Block II, Technology Bhavan, New Mehrauli Road, New Delhi 110016) Consolidated Compensation: Upto Rs.31000(depending upon qualification & experience) Qualifications: B. Tech in Chemical and allied fields (Mechanical, Bio-Tech, Chem Tech etc.) with valid GATE score OR M. Tech in Chemical and allied fields (Mechanical, Bio-Tech, Chem Tech etc.) with GATE score 1st Class throughout with good academic records Relevant Experience: Working in Multiphase Flow / CFD Application Fees: NIL Age Limit: Upper age limit is 28 years. Relaxable upto 5 years in the case of SC/ST/OBC/Physically Handicapped / Visually Handicapped and female applicant.</p>	<p>12- 1 05- 2023 Apply Now</p>
<p>Position: Junior Research Fellowship - Research PI: Nilanjan Das Chakladar Department: Mechanical Engineering Ref No.: IIT/SRIC/R/IHN/2023/102 Ref Date: 21-04-2023</p>	<p>Project Title: Fabrication of Impact-tolerant hybrid composite for naval applications(IHN) Sponsor: Naval Research Board(DRDO HQ, Room No. 410, 4th Floor, Metcalfe House, New Delhi - 110054) Consolidated Compensation: Upto Rs.31000(depending upon qualification & experience) Qualifications: (i) X and XII Standard - minimum 60% marks or 6.5 CGPA (ii) BE/BTech in Mechanical/Manufacturing Engineering - minimum 70% marks or 7.5 CGPA with valid GATE score (iii) ME/MTech in Mechanical/Manufacturing Engineering - - minimum 70% marks or 7.5 CGPA (iv) Masters project was on the topic of fabrication or modelling of polymer composites</p>	<p>1 12- 05- 2023 Apply Now</p>

Relevant Experience: (i) Practical experience with compression moulding or VARTM process (ii) Practical experience with Abaqus and Fortran coding (iii) Interested to pursue PhD at a later stage

Application Fees: NIL

Age Limit: Upper age limit is 28 years. Relaxable upto 5 years in the case of SC/ST/OBC/Physically Handicapped / Visually Handicapped and female applicant.