

## OFFICE OF THE DoRD

No. DoRD/ADMIN/2021-22/029

Date: 09.02.2022

## RECRUITMENT FOR RESEARCH ASSOCIATE -II

Applications are invited for the position of Research Associate-II under the Project titled “**Development of optimised and learning based transportation model/algorithm for swarm of autonomous vehicles**”, in the School of Electrical Sciences, IIT Goa.

<b>Nature of work</b>	Research and Development work on Autonomous Vehicles-Simulations and Real-time Implementation.
<b>Contract No.</b>	DYSL-AT/CARS/CA/21-22/02
<b>No. of Position</b>	<b>One</b>
<b>Duration of appointment</b>	For a period of 1 year.
<b>Eligibility</b>	<p><b>Essential qualification:</b></p> <ul style="list-style-type: none"> <li>- M. E/M. Tech in Electrical Engineering/Electronic &amp; Communication/Control System Engineering/ Instrumentation/Embedded System /Robotics /Mechatronics.</li> <li>-B.E. or B. Tech in Electrical Engineering/Electronics &amp; Communication Engineering /Mechanical Engineering/Mechatronics Engineering/ Instrumentation &amp; Control</li> <li>- Must have a GATE score.</li> </ul> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>-Exposure in the following.               <ol style="list-style-type: none"> <li>1) ROS, Gazebo</li> <li>2) Python Programming , C Programming , MATLAB/SIMULINK</li> <li>3) Robotics</li> </ol> </li> </ul>
<b>Consolidated Salary</b>	Rs.49,000/- P.M.
<b>DA</b>	Not be entitled to DA.
<b>Medical Benefits</b>	As per the Institute norms.
<b>Leave entitlements</b>	Casual leaves of 8 days per annum are available. If the RA-II joins during the mid-year, CL would be calculated as per pro-rata basis.
<b>How to apply</b>	Interested candidates can fill the below form. <a href="https://forms.gle/yjbXMZUHtfffaiba8">https://forms.gle/yjbXMZUHtfffaiba8</a>
<b>Last Date of application</b>	23.02.2022, 5:00 PM. (For any update regarding the last date of submission of application candidates have to visit <a href="https://iitgoa.ac.in/project_position/">https://iitgoa.ac.in/project_position/</a> )

**Additional Instructions:**

1. If the number of applications received in response to advertisement is large. The constituted selection committee may restrict the number of candidates to be called for interview to a reasonable limit of desirable qualification and /or on the record of academic performance and/or any other benchmark decided by a committee constituted to screen the applications. No communication will be entertained with candidates who are not called for Interview.
2. If the applicants have any questions, they can write to [res-staff-rect@iitgoa.ac.in](mailto:res-staff-rect@iitgoa.ac.in) and in the subject they have to mention the Institute project number “2021/C/BS/015”.
3. Informal inquiries via email may be made with PI- Prof. Bidyadhar Subudhi, School of Electrical Sciences: [bidyadhar@iitgoa.ac.in](mailto:bidyadhar@iitgoa.ac.in)

4. The appointment is purely temporary and will terminate automatically without any notice or on termination of the research project.
5. The appointed person shall have no claim of appointment / absorption in funding Agency or in IIT Goa.
6. The qualification prescribed should have been obtained from recognized Universities / Institutions.
7. No TA/DA will be admissible for appearing for the interview.
8. Selected candidates will have to join in a reasonable time upon receipt of the offer.

**Sd/-**  
**Assistant Registrar (R&D)**