

No. 01 Project No: IITM/ANRF/KH/528

Date: 16th September 2025

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Applications from Indian nationals are invited under the following project on temporary basis with consolidated salary. The renewal of services for few months/a year or up to the duration of the project will be based on satisfactory performance. The initial appointment will be for a period of 12 months or the end of the project (whichever is earlier).

Title of the Project	Cloud-based distributed observer and robust control of connected autonomous systems	
Funding Agency	ANRF	
Name(s) of the Project Investigator(s)	Dr. Kaushik Halder	
School/Center	School of Computing and Electrical Engineering (SCEE)	
Duration of the Project	In months: 36 Months	End date (dd/mm/yyyy):08/06/2028
Post (s)	Consolidated Pay-slab / Salary	Qualifications
1) Junior Research Fellow (JRF) Or, Project Associate-I (PA-I)	Rs 37000 p.m. plus HRA as applicable for JRF Or, Rs 30000 p.m. plus HRA as applicable for PA-I	Essential for JRF or PA-I: B. Tech. (or equivalent) in Electrical Engineering / Electrical and Electronics Engineering / Electronics and Communication Engineering / Electronics and Instrumentation Engineering/ Instrumentation and Control Engineering / Computer Science Engineering OR M. Tech. (or equivalent) in Control Systems Engineering/ Mechatronics/ robotics or related discipline AND 65% or 6.5 CGPA throughout AND GATE or NET Qualified is required for JRF. Not required for PA-I

2) Project Assistant	Rs 27000 p.m. plus HRA as applicable for Project Assistant	<p>Essential for Project Assistant:</p> <p>Bachelor's degree in science</p> <p>Or,</p> <p>3 years Diploma in Electrical Engineering / Electrical and Electronics Engineering / Electronics and Communication Engineering / Electronics and Instrumentation Engineering/ Instrumentation and Control Engineering</p> <p>Or,</p> <p>B. Tech (or equivalent) in Electrical Engineering / Electrical and Electronics Engineering / Electronics and Communication Engineering / Electronics and Instrumentation Engineering/ Instrumentation and Control Engineering.</p> <p>AND</p> <p>60% or 6.0 CGPA throughout</p> <p>Desirable for both the position (above mentioned):</p> <p>Experience in conducting Hardware-in-Loop (HiL) simulation and working with robotic systems and control or relevant field is preferred.</p>
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The candidates who are interested to apply for the above post should send the complete CV (having personal details, academic qualifications, research experience, publications, name, affiliation and mobile number, email address of two referees, information regarding educational qualifications indicating percentage of marks/division, details of work experience, etc. as pdf attachment **by e-mail with advertisement No. on the subject line to the PI Dr. Kaushik Halder at email id: kaushik@iitmandi.ac.in**

IIT Mandi reserves the right to fix higher criteria for shortlisting of eligible candidates from those satisfying advertised qualifications and requirement of the project post. The name of the shortlisted candidates will be either displayed on website or communicated individually along with **the offline/online interview details.**

Relaxation of marks may be granted to the SC/ST Candidates as per GoI norms. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing GoI rules/norms. **The last date for submitting the completed applications by email is 5th October 2025 by 5.00 p.m.** In case any clarification is required on eligibility regarding the above post, the candidate **may** contact at email id: kaushik@iitmandi.ac.in