

Advertisement No.: IITM/ANPL/DD/572/2026/01

Date: 20-03-2026

Project No.: IITM/ANPL/DD/572

Applications are invited for the following post (temporary) from Indian nationals for the project related to Marine Robotics. The project position is initially upto 12 months, and the renewal of services up to the project duration will be based on satisfactory performance.

Title of the Project	Brownfield Multi-Vendor 4G/5G Network Optimization	
Funding Agency	Adavya Networks	
Name(s) of the Project Investigator(s)	Prof. Dipankar Deb	
School/Center	Centre for AI and Robotics	
Duration of the Tenure	12 months (extendable up to the project duration, subject to performance)	
Post (s)	Consolidated Pay-slab / Salary	Minimum Qualifications
JRF/Project Associate-I (No. of positions: 02) Job profile: The role involves designing, analyzing, and optimizing existing 4G/5G telecom networks operating in multi-vendor environments, with a focus on improving performance, interoperability, and efficiency. The candidate will work on advanced optimization, control strategies, and AI-driven solutions to manage complex, heterogeneous network systems.	Rs. 31,250 per month (Consolidated)	B.E/B.Tech/ in Electronics & Communication/ Electrical/ Electronics/ Computer Science/ IT/ AI or Data Science Engineering or equivalent in the related areas <u>Desirable Experience</u> <ul style="list-style-type: none">Telecom domain knowledge, systems/control expertise, and data-driven optimization

The candidates who are interested in the above post can [apply here](#). The candidates are required to attach their complete CV (having personal details, academic qualifications, research experience, publications, name, affiliation and mobile number, e-mail address of two referees, information regarding educational qualifications indicating percentage of marks/division, details of work experience, etc. as pdf attachment. If any clarification is required regarding the above posts, the candidate may contact [dipankar\[AT\]iitmandi.ac.in](mailto:dipankar[AT]iitmandi.ac.in).

IIT Mandi reserves the right to fix higher or lower criteria for shortlisting/selection or call for written test/interview of eligible candidates from those satisfying the advertised qualifications and requirements of

भारतीय प्रौद्योगिकी संस्थान मण्डी
कमान्द – 175 075, जिला – मण्डी,
हिमाचल प्रदेश, भारत



Indian Institute of Technology Mandi
Kamand – 175 075, District – Mandi,
Himachal Pradesh, India

the project post without any further explanation or any justification in this regard. The shortlisted candidates will be contacted individually with the additional details.

The last date for the application is 5th April, 2026 by 11.59 p.m.