



Indian Institute of Technology (Indian School of Mines), Dhanbad
The Office of Dean, Research & Development

Sanction No and Date: L-14011/29/2021-HRD dated 01.08.2022	IIT (ISM) Project No. MeitY/2022-2023/958/ECE	Date: 02/10/2026
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Project Associate-1 position under MeitY Project

Applications are invited under the sponsored project. The details of the project are as under:

Position	Project Associate-1
Number of Position (s)	One (01)
Title of The Project	Capacity building for human resource development in Unmanned Aircraft System (Drone and related Technology)
Principal Investigator	Dr. Ravi Kumar Gangwar Professor, Department of Electronics Engineering IIT(ISM) Dhanbad, 826004, India E-mail: ravi@iitism.ac.in Phone no: (0326) 2235903 (Office), +91- 9771457994 (Mobile), (0326) 2235903 (Fax)
Tenure of Project	1.5 years or till the completion of the project, whichever is earlier
Job Description (in maximum of 100 words)	The candidate will perform R&D activities in UAV and drone electronics technology, including product development, proof-of-concept development, generation and protection of intellectual property, organization and execution of bootcamps, assistance in the design and development of Master Trainer courses, technical documentation and portal updating, and other assigned activities related to product development, manpower development, and research in drones and drone electronics.
Essential Qualification	B.E./B.Tech in ECE/CSE/EE/ME/Aerospace as per the following criterion: The candidates must have good academic background and good knowledge in any of the following areas: UAV systems, Communication Systems, Machine Learning, Signal Processing, Sensors, Computer Vision, Drone Applications, GPS Denied Systems
Desirable Qualification	• Experience in drone technologies • Good communication skills, both in scientific writing as well as presentation
Age and Relaxation (if any)	Maximum 28 years at the date of joining with suitable age relaxations applicable for reserved candidates as per GOI norms
Fellowship	₹30,000 per month
Last Date & Time	Date: 20th Oct, 2026 until 11:59 pm Online Application link: https://forms.gle/qVXwGNS17zUJUfZz6
Application Procedure	Interested candidates are requested to fill the online application (as per the link provided) and must attach all supporting documents (e.g. self-attested copies of educational qualifications, experience certificate, Aadhar card, age proof, CV with Photo, etc.).
Shortlisted candidates will be informed through email about the interview. The interview would be on online/offline mode depending on review panel's availability. The date and time of interview would be sent to the shortlisted candidates by email. Mere possession of the minimum qualifications does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merits and as per the requirements of the project.	

Prof. Ravi Kumar Gangwar
(Principal Investigator)