

**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	<b>IIT (ISM) Project No.</b> MeitY/2022-2023/958/ECE	Date: 29/12/2025
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**Project Leader position under MeitY Project**

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

<b>Name of the Position</b>	Project Leader
<b>Number of Position (s)</b>	1
<b>Title of The Project</b>	Capacity building for human resource development in Unmanned Aircraft System (Drone and related Technology)
<b>Principal Investigator</b>	<b>Prof. Ravi Kumar Gangwar (PI &amp; Head)</b> 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)
<b>Tenure of Project</b>	2 years or till completion of project, whichever is earlier
<b>Job Description (in maximum of 100 words)</b>	Contributing effectively to various activities of the project e.g., Proof-of-Concept development, generation of IPR, organization of Bootcamps, assisting in the design of Master Trainer courses, etc. concerned with the development of manpower and research in drone electronics. The candidate will be responsible for all developments in the project in these areas.
<b>Essential Qualification</b>	<b>Ph.D. with 2 year of post-PhD industrial experience or, Masters with 5 years of research/industrial experience or B.Tech. with 7 years of industrial experience in streams like Electronics &amp; Communication Engineering/Computer Science/Aerospace/Mechanical with good academic background. The Ph.D. specialization of the candidate must be aligned with subjects relevant to drone electronics.</b>
<b>Desirable Qualification</b>	<ul style="list-style-type: none"> <li>• At least two publications in SCI journals</li> <li>• Post-PhD/Post-Masters/Post-Bachelors industrial experience in drone technologies</li> <li>• Good communication skills, both in scientific writing as well as presentation</li> </ul>
<b>Fellowship</b>	90750 INR per month
<b>Last Date &amp; Time</b>	<b>Date: 15<sup>th</sup> Jan, 2026 until 11:59 pm</b> <b>Online Application link: <a href="https://forms.gle/vXcM8itZcJRJ593fA">https://forms.gle/vXcM8itZcJRJ593fA</a></b>
<b>Application Procedure</b>	Interested candidates are requested 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, age proof, valid cast certificate (if applicable), copies of publications, awards, recommendation letter, CV with Photo, etc.).
Shortlisted candidates will be informed through email about the interview. The interview would be on online/offline mode. 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.	

**Dr. Ravi Kumar Gangwar**  
(Principal Investigator)