

## भारतीय सूचना प्रौद्योगिकी संस्थान सेनापति, मणिपुर INDIAN INSTITUTE OF INFORMATION TECHNOLOGY SENAPATI, MANIPUR

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## **Press Release**

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## IIIT Manipur and IIT(ISM) Dhanbad Launch Bootcamp on Unmanned Aerial Systems

Imphal, Manipur, 19th July, 2025: The Indian Institute of Information Technology (IIIT) Manipur, in collaboration with the Indian Institute of Technology (Indian School of Mines) Dhanbad, today commenced a five-day Bootcamp on Unmanned Aerial Systems, Sensors, and Communication. Running from July 19th to July 23rd, 2025, the program is being held at the IIIT Manipur city campus at Mantripukhri and aims to significantly enhance capacity in the rapidly evolving field of Unmanned Aircraft Systems (UAS).

The bootcamp focuses on crucial aspects of guidance, navigation, and control (GNC) for drones. It features a comprehensive curriculum that includes both theoretical sessions to build foundational knowledge and intensive hands-on training in Drone Electronics, providing participants with practical skills essential for the industry. The inaugural address was delivered by Professor Krishnan Baskar, Director of IIIT Manipur, who emphasized the growing importance of UAS technology. A special address was given by Dr. Suvrokamal Dutta, an acclaimed international conservative economic and foreign policy expert, sharing his insights on the broader implications of technological advancements. The welcome address was delivered by Dr. Nagesh Ch, setting the stage for the week's intensive learning. The vote of thanks was proposed by Dr. Navanath Saharia, Head of the Computer Science and Engineering Department at IIIT Manipur.

The program has drawn significant interest, with a total of 135 participants, including 40 members from the armed forces, highlighting the critical role UAS plays in various sectors, from defense to civilian applications. This collaborative initiative underscores the commitment of both IIIT Manipur and IIT (ISM) Dhanbad to fostering expertise and innovation in cutting-edge technologies crucial for national development and security.

Simultaneously, IIIT Manipur also organised a faculty development lecture on the topic "Research & Innovation: A Way Forward for a Developed Bharat" which was delivered by Dr. MK Surappa, INSA Senior Scientist and Adjunct Professor, National Institute for Advanced Studies, Bangalore, Former Director, IIT Ropar, Former Dean, FE, IISc, Bangalore, Former VC, Anna University. Prof Surappa's lecture focused on the research environment in India in comparison with the rest of the world, and how India can excel in the field of research and innovation based on incisive observations.

Sd/-

(Dr. Nongmeikapam Kishorjit) Registrar

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