## Office of the Chief Public Relations Officer Jamia Millia Islamia

## Press Release

## JMI inaugurates AICTE-sponsored ATAL Online Faculty Development Programme on Sustainable Additive Manufacturing and Industry 4.0

New Delhi, November 12, 2025

The Department of Mechanical Engineering, Faculty of Engineering & Technology, Jamia Millia Islamia (JMI), inaugurated the AICTE-sponsored ATAL Online One-Week Faculty Development Programme (FDP) on "Advancements and Applications of Sustainable Additive Manufacturing and Industry 4.0" on November 10, 2025. Scheduled from November 10 to 15, 2025, the FDP aims to provide a dynamic academic platform for faculty members, researchers, and industry professionals to explore the latest developments in sustainable additive manufacturing and Industry 4.0 technologies.

The **inaugural session**, held in online mode, was graced by **Er. K. K. Pathak**, Former Director, (DFTM) DRDO, as the *Chief Guest*, and **Prof. Md. Mahtab Alam Rizvi**, Registrar, JMI, as the *Guest of Honour*. **Prof. Mohammad Sharif**, Dean, Faculty of Engineering & Technology, attended the event as the *Special Guest*, while **Prof. Mohd Suhaib**, Officiating Head, Department of Mechanical Engineering, also addressed the gathering and shared his valuable insights.

In his address, **Prof. Md. Mahtab Alam Rizvi** commended the Department of Mechanical Engineering for organizing a forward-looking and impactful programme. He emphasized that Faculty Development Programmes play a vital role in enhancing the quality of higher education by fostering collaboration, innovation, and research excellence. Highlighting the theme, he remarked, "Industry 4.0 technologies — including automation, robotics, IoT, and data analytics — are reshaping the global manufacturing landscape. When integrated with sustainable additive manufacturing, they hold immense potential to revolutionize industries by reducing waste, improving efficiency, and ensuring environmental responsibility."

The event began with a warm **welcome address** by **Dr. Tauseef Uddin Siddiqui**, Coordinator of the FDP, followed by remarks from **Dr. Mohd Javaid**, Co-Coordinator. Dr. Siddiqui briefed the participants about the objectives of the programme and

expressed gratitude to AICTE for its continued support in promoting technical education and research excellence.

The programme received an overwhelming response, with **147 participants** from across India, including faculty members, research scholars, and professionals from academia and industry. The **week-long FDP** comprises **16 expert sessions** to be delivered by distinguished speakers from leading academic institutions and industries. The first technical session was conducted by **Prof. P. M. Pandey**, IIT Delhi, a renowned expert in the field of additive manufacturing.

The dignitaries congratulated the Department of Mechanical Engineering for aligning the FDP with national priorities on **sustainable development** and **technological innovation**. They also appreciated the dedicated efforts of the coordinators, **Dr. Tauseef Uddin Siddiqui** and **Dr. Mohd Javaid**, for their commitment and seamless coordination in organizing the event.

The Department extended sincere gratitude to **AICTE** for its generous funding and support, and to **Hon'ble Vice-Chancellor**, **Prof. Mazhar Asif**, and **Registrar**, **Prof. Md. Mahtab Alam Rizvi**, for their constant encouragement and leadership in promoting academic excellence. Special appreciation was also conveyed to **Prof. Mohammad Sharif**, Dean, Faculty of Engineering & Technology, for his continuous motivation and guidance in ensuring the success of the programme.

The inaugural session concluded with a **Vote of Thanks** delivered by **Dr. Mohd Javaid.** 

Prof. Saima Saeed Chief Public Relations Officer











