

Workshop Summary: FabFusion – 3D Printing & CNC Innovation

The Yantrax Society of Mechanical Engineering Department, Buddha Institute of Technology (BIT), GIDA, Gorakhpur, successfully organized the workshop “FabFusion: 3D Printing & CNC Innovation” on 14th March 2026 at the BIT Seminar Hall, Block 2 and Incubation Cell.

The workshop aimed to provide students with practical exposure to modern manufacturing technologies, particularly 3D Printing and CNC Machining. The session was conducted by Er. Akash Gupta, Founder & CEO of Techknights Edutech Private Limited, who shared valuable industry insights and demonstrated the applications, processes, and future scope of these advanced manufacturing technologies.

The event was organized under the guidance of Mr. Sharique Hayat, Head of the Mechanical Engineering Department, with the support of Mr. Rahul Srivastava, Head of Skill Development (SD Coordinator), Mechanical Engineering Department, and all faculty members.

A total of 45 participants attended the workshop and gained hands-on knowledge about digital fabrication, material selection, manufacturing workflows, and industrial applications. The session emphasized the growing importance of automation, innovation, and industry-oriented skills in modern engineering.

Overall, the workshop proved to be highly informative and interactive, enhancing students’ technical knowledge and providing meaningful exposure to emerging manufacturing technologies.

Thanks & Regards,
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