

OFFICE OF THE PRINCIPAL GOVT. DEGREE COLLEGE HANDWARA

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No: DCH/2025/

Program:- Inaugural Function of the ESDP Course on 3D-Printing and Drone Technology.

Date: March 24, 2025

Venue: [Smart Classroom, Library block]

Collaborators:-GDC Handwara & MSME Technology Development Centre Srinagar.

Organisers:- Career Counselling & Development Cell, Skill Development Committee & Department of Commerce & Management Studies.

Report

Govt Degree College Handwara in collaboration with MSME Technology Development Centre Srinagar organised an inaugural function for the newly launched ESDP course on 3D Printing and Drone Technology. The function commenced with a warm welcome address by the Prof. Iftikhar Basheer Wani who elaborated that the course is designed to equip students with advanced knowledge and practical skills in two of the most dynamic fields in modern technology. The event aimed to officially introduce the course to the students and set the tone for an innovative and engaging academic year. The course aims

Provide in-depth theoretical knowledge about 3D-printing and Drone technology.

Offer hands-on experience with the latest tools and software used in both fields. Prepare students for a successful career in emerging technologies by fostering creativity, problem-solving, and technical expertise.

Encourage interdisciplinary learning by combining engineering, design, and technology.

The inaugural function was graced by venerated faculty members and esteemed guests from MSME.

At the outset, Worthy Prinicipal Prof. Ghulam Rasool Ganie highlighted the importance of keeping pace with technological advancements and praised the introduction of the 3D-Printing and Drone Technology course, which would help students stay at the forefront of these industries. He highlighted that this course is expected to play a significant role in shaping the future careers of the students, offering them the skills and knowledge required to excel in emerging technologies.

The keynote address was delivered by Er. Basit Ahmad an expert in drone technology and 3D printing. Mr. Basit elaborated on the transformative impact these technologies are having on various industries, from manufacturing to healthcare. He also discussed the promising job opportunities and career paths that students could explore upon completing the course.

He emphasized that the course would combine both theoretical knowledge and practical experience, focusing on the latest tools, technologies, and industry standards in 3D printing and drone technology. Students would be trained in CAD (Computer-Aided Design), drone piloting, and 3D modelling, among other skills.

A live demonstration of drone flight demonstration was conducted, highlighting the capabilities of drones in real-world applications such as surveying, mapping, and monitoring.

Several students expressed their excitement and enthusiasm about enrolling in the course. They highlighted their interest in exploring new technologies and the potential this course holds for future career prospects.

The event concluded with a vote of thanks from the Prof Sajad Ahmad Shah who expressed his gratitude to the dignitaries, faculty members, and students for their active participation. He encouraged students to make the most of the course, stressing the importance of staying committed to their learning journey in these fast-evolving fields.

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