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PRESS-RELEASE

NVCTI, IIT (ISM) Dhanbad Organizes STEM Robotics Summer Camp 2025 to Inspire Future Innovators

The Naresh Vashisht Centre for Tinkering and Innovation (NVCTI) at IIT (ISM) Dhanbad successfully conducted a five-day **STEM Robotics Summer Camp 2025** from June 2nd to 6th. Designed exclusively for the school-going dependents of IIT (ISM) employees, the camp offered an engaging and hands-on introduction to the exciting world of **Robotics, IoT, 3D Printing**, and **STEM-based real-world problem solving**.

Over 45 students from Classes 6 to 12 participated in the immersive learning experience. With a focus on experimentation and creativity, the camp allowed students to program mobile robots, design engineering solutions, and understand the practical applications of emerging technologies.

The initiative aimed to nurture curiosity, technical aptitude, and innovative thinking among young minds, while building a solid foundation for future careers in science and technology.

The camp concluded with a demonstration session where participants showcased their projects, reflecting the skills they developed and their enthusiasm for STEM learning.

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