

Workshop on – Robotics

Date – 30th September 2023

A Robotics workshop was organized at B.I.T., Jaipur Campus on Saturday 30th Sept 2023. The workshop's aim was to introduce its participants to the fascinating world of robotics. It was designed to stimulate interest and understanding about the basics of robotics, which is a multidisciplinary field, and how it can combine concepts from multiple engineering disciplines for different domestic, industrial and defence applications and other related industries. Dr. Shishir Chandra Bhaduri, CEO of Technos Centre of Excellence, Ex Faculty of IIT Roorkee and IIT Bombay addressed the participants and conducted some of the sessions.



The participants learned about different types of sensors that can be used in robotics and their applications. They also had the opportunity to explore how robots can be controlled using gestures and mobile devices. They were also exposed to how AI can be used in robotics for tasks like navigation, object recognition, and decision-making. Participants got a chance to build their own robots using the concepts learned.







Faculty Coordinator - Dr. Archana Bhatnagar

<u>Student Coordinators – Mr. Swayam Kumar Yadav, Mr. Tejesh Kumar Pandey, Mr. Anand Priyadarshi, Mr. Lavin Rawat, Mr. Rohil Krishna</u>