DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Unleashing Innovation-Visit to NITK Research Laboratory

The Department of Artificial Intelligence and Data Science at AJIET, Mangalore, organized an industrial visit to the Central Research Facility (CRF) and the SEARCH Lab at NITK Surathkal on November 6, 2025. The visit aimed to provide students with hands-on exposure to advanced research laboratories and instrumentation facilities used for interdisciplinary applications in science and technology. A total of 56 students from the 5th Semester AI&DS were present during this visit.

During the visit, students interacted with faculty members and researchers at the SEARCH Lab, gaining insights into state-of-the-art research areas such as robotics, embedded systems, and sensor technologies. The CRF team provided an overview of high-end analytical instruments, including electron microscopes and material characterization setups.

The visit enabled students to understand how AI and Data Science can integrate with experimental research and industrial applications. The faculty members guided students on possible research collaborations, project development opportunities, and the importance of interdisciplinary learning for innovation and problem-solving.The whole event is coordinated by Prof.Sleeba Mathew C and supported by Dr. Padmanayana, HOD AI&DS.