Artificial Intelligence

- ✓ The Artificial Intelligence Lab is state of the art lab with all high- end machines and AI development kits. The lab is designed to give students hands-on experience in everyday Artificial Intelligence Applications like Predictive Analysis, Image Detection and Analysis, Natural Language Processing tools and applications.

- ✓ It prepares the students for the future by running courses like
    - o Six weeks in Programming Fundamentals, Data Science, Machine Learning and Deep Learning
    - o Six months Industrial training in Artificial Intelligence and Machine Learning in collaboration with **IIT Ropar**.
    - o Short term workshops in OpenAI, Deep Learning, TensorRT, PyTorch, Artificial Intelligence of Things (AIoT) to boost the interest of students, corporates and professionals in the AI ecosystem
- ✓ Our modular design ensures that students learn a variety of skills, stay enthusiastic about learning, and develop their creative interest and also enable research and development of Artificial Intelligent applications.
- ✓ Students undergo various mini projects throughout the course and develop major live projects in Computer Vision, Natural Language Processing and Predictive Analysis
- ✓ The Artificial Intelligence Lab has trained more than 1500 participants under short term, long term and other technology awareness workshops in last three years.
- ✓ The alumni of Artificial Intelligence Lab has been placed in top notch companies like Nvidia, Quickheal, etc.