BELGAUM INSTITUTE OF MANAGEMENT STUDIES DEGREE COLLEGE (BCA DEPARTMENT) ORGANIZED A SESSION ON "ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING" FOR BCA STUDENTS ON 25-05-2022

Belgaum Institute of Management Studies Degree College BCA department organized a session on "ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING" for BCA students on 25-05-2022. The resource person for the said event was Miss. Rashmi Ankle Co-ordinator, **KEONICS** (IT Education Center Belagavi). Prof. S.B. Hunashal gave introduction and welcome of the resource person.

Resource person highlighted about the applications of Artificial Intelligence and Machine Learning:

Applications of Artificial Intelligence:

1. E-Commerce: Personalized Shopping, AI-powered Assistants, Fraud prevention

2. Education: Administrative Tasks Automated to Aid Educators, Creating Smart Content, Voice Assistants, Personalized Learning

3. Lifestyle: Autonomous Vehicles, Spam Filters, Facial Recognition, Recommendation System

4. Robotics: Carrying goods in hospitals, factories, and warehouses, Cleaning offices and large equipment, Inventory management

5. Agriculture: Artificial Intelligence is used to identify defects and nutrient deficiencies in the soil.

6. Gaming: Another sector where Artificial Intelligence applications have found prominence is the gaming sector.

Applications of Machine Learning:

1. Speech Recognition.	2. Image Recognition	3.Traffic Prediction
4. Traffic Prediction	5.Product recommendation	6. Self driving cars
7. Automatic Language Translation	8. Medical Diagnosis	

Further the resource person highlighted about the IT related short term certification courses like AI, Embedded System, and Machine Learning etc. This session helped a lot for BCA students to gain the knowledge of AI and machine learning concepts and applications. All the students of BCA interacted with the resource person and clarified their doubts. All the Faculty members of BCA department attended this session.