

## COURSE OBJECTIVE AND LEARNING OUTCOME

### M.Sc.(INFORMATION TECHNOLOGY) SEMESTER III

#### COURSE: 303A MACHINE LEARNING

S.No	Learning Objective	Learning Outcomes
1.	To discover patterns in your data and then make predictions based on often complex patterns to answer business questions, detect and analyse trends and help solve problems.	Students Understand the key issues in Machine Learning and its associated applications in intelligent business and scientific computing
2.	To understand Human learning aspects	Acquire the knowledge about classification and regression techniques where a learner will be able to explore his skill to generate data base knowledge using the prescribed techniques
3.	To Learn primitives in learning process by computer	Students understand and implement the techniques for extracting the knowledge using machine learning methods
4.	To learn nature of problems solved with Machine Learning	Students achieve adequate perspectives of big data analytics in various applications like recommender systems, social media applications