

Government Engineering College, Modasa

M.E. – Computer Engineering (Semester – I)

3710216 – Machine Learning

SYLLABUS

TEXT BOOKS		
1	Title:	Machine Learning: A Probabilistic Perspective
	Author:	Kevin Murphy
	Publisher:	MIT Press
2	Title:	The Elements of Statistical Learning
	Author:	Trevor Hastie, Robert Tibshirani, Jerome Friedman
	Publisher:	Springer
REFERENCE BOOKS		
1	Title:	Machine Learning in Action
	Author:	Peter Harrington
	Publisher:	Dreamtech press
2	Title:	Machine Learning in Python
	Author:	Michael Bowles
	Publisher:	Wiley
3	Title:	Python Machine Learning By Example
	Author:	Yuxi Liu
	Publisher:	Packt
4	Title:	Advance Machine Learning with Python
	Author:	John Hearty
	Publisher:	Packt
5	Title:	Pattern Recognition and Machine Learning
	Author:	Christopher Bishop
	Publisher:	Springer
6	Title:	Deep Learning
	Author:	Ian Goodfellow, Yoshua Bengio, Aaron Courville
	Publisher:	MIT Press