

Gujarat Technological University
M.E. – Computer Engineering (Software Engineering (02))
3720217 – Soft Computing (Semester – II)

REFERENCE BOOKS

#	Title	Author	Publication
1	Neuro-Fuzzy and Soft Computing	Jyh-Shing Roger Jang, Chuen-Tsai Sun, Eiji Mizutani	Prentice-Hall of India, 2003
2	Fuzzy Sets and Fuzzy Logic - Theory and Applications	George J. Klir and Bo Yuan	Prentice Hall, 1995
3	Fuzzy Logic with Engineering Applications	Timothy J. Ross	Tata McGraw-Hill
4	Genetic algorithm in search, optimization and machine learning	Goldberg, D. E	Addison- Wesley, Reading Mass
5	Principles of Soft Computing (2E)	S.N.Sivanandam, S.N.Deepa	Wiley India Pvt. Ltd
6	Neural Networks, Fuzzy Logic and Genetic Algorithms: Synthesis and Applications	S. Rajasekaran, G. A. Vijaylakshmi Pai	PHI Learning Pvt. Ltd