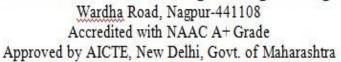




## TULSIRAMJI GAIKWAD-PATIL College of Engineering and Technology





(An Autonomous Institution Affiliated to RTM Nagpur University)

## Department of CSE (Data Science)

## **B.** Tech V Semester in CSE (Data Science)

**Course Name: BDS XX17 Open Elective-I: Soft Computing Techniques** 

BDS XX17	Course Outcomes
After the completion of this course, students will be able to-	
BDS XX17.1	Understand soft computing techniques and their applications
BDS XX17.2	Analyze various neural networks architectures
BDS XX17.3	Implement the fuzzy system based on the fuzzy rules
BDS XX17.4	Evaluate the fuzzy propositions and decomposition rules
BDS XX17.5	Generalize the genetic algorithm based on fuzzy rule