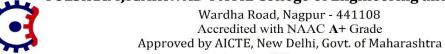


# TULSIRAMJIGAIKWAD-PATIL College of Engineering and Technology





#### (An Autonomous Institute Affiliated to RTM Nagpur University)

### **Department of Civil Engineering**

## M.Tech Structural Engineering

## **Course NameMSE1113: Matrix Analysis of Structures Laboratory**

MSE1113	Course Outcomes
CO1	Apply the concept of stiffness method for plane truss
CO2	Evaluate the method for analysis of space frame
СОЗ	Analyze the effect of shear deformation internal member and end release
CO4	Judge dynamics analysis of system with distributed properties
CO5	Design the solution techniques with banded sky line technique