



TULSIRAMJIGAIKWAD-PATIL College of Engineering and Technology

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institute Affiliated to RTM Nagpur University)



Department of Civil Engineering

M.Tech Structural Engineering

Course Name **MSE1209: Soil Structure Interaction**

MSE1209	Course Outcomes
CO1	Apply the knowledge Of Two parameter Elastic Modeling to analyse the behavior of Soil under loading.
CO2	Categorized the behavior of beam under Elastic Foundation Soil Models.
CO3	Formulate the Plates on Elastic Continuum
CO4	Compare the behavior of pile under loading conditions.
CO5	Point out the effect of structure on ground-foundation interaction under Static and dynamic loading conditions.