



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade & NBA Accredited (EE, ME, CE & ECE)

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)



Department of Civil Engineering

M. Tech. Structural Engineering

Course Name: MSE21208 Elective-IV-Advanced Design of Foundations

MSE21208	Course Outcomes
CO1	Analyse the footings with different loading conditions.
CO2	Evaluate the effect of eccentric loads on Foundation.
CO3	Apply the Knowledge of I. S. code Method in Raft Foundation Design.
CO4	Analysis and design of pile foundations
CO5	Analysis and design of machine foundation

HoD(CE)