



**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)**



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**Department of Civil Engineering**

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M.Tech Structural Engineering

Course Name **MSE1207: Design of Advanced Concrete Structures**

MSE1207	Course Outcomes
CO1	<b>Apply</b> basic principles of concrete mix design in the advanced concrete structures.
CO2	<b>Analyse</b> the Frames & advanced storage structures
CO3	<b>Evaluate</b> the forces coming on plates w. r t. codal provisions
CO4	<b>Illustrate</b> the knowledge of Foundation design.
CO5	<b>Evaluate</b> & analyses the effect of the stresses coming on concrete structure.