## TULSIRAMJIGA!KWAD-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

## **BCE3603: Geotechnical Engineering**

	Course Outcomes	CL	Class Sessions
BCE3603.1	Classify various types of soil its properties and origin.	4	8
BCE3603.2	Relate index and engineering properties of various type of soil	4	8
BCE3603.3	Estimate the permeability and seepage properties of soil.	4	10
BCE3603.4	Evaluate the concept of effective stress and shear strength of soil.	5	9
BCE3603.5	Evaluate the compaction and consolidation effect of soil.	5	10

Prof. Divyani Harpal

Course Co-ordinator

(Dr. Snehen Abyana) Dr. Snehal Abhyankar

HOD CE