

## Tulsiramji Gaikwad-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 Institution Affiliated to RTM Nagpur University, Nagpur)

## **Department of Computer Science & Engineering**

## M. Tech. Computer Science & Engineering

**Course Name: MCS21105: Elective – I Digital Image Processing** 

MCS21105	Course Outcomes
CO1	<b>To study</b> the development of two dimensional (2D) transforms and their properties.
CO2	Understand Image enhancement by using spatial domain techniques such as point processing, histogram processing and spatial filtering.
CO3	<b>Deals</b> with Image enhancement by using frequency domain techniques such as filtering and homomorphic systems.
CO4	To Study formulation of the image restoration problem
CO5	<b>Deals</b> with subdivides and image into its constituent parts or objects by using thresholding and region oriented segmentation methods