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)

Department of CSE (Data Science)

B. Tech VI Semester in CSE (Data Science)

Course Name: BDS3606   PEC-III Computer Vision

Course Outcomes		Cognitive Level
After the completion of this course, students will be able to-		
BDS3606.1	**Identify** basic concepts, terminology, theories, models and methods in the field of computer vision.	1
BDS3606.2	**Discriminate** the basic methods of computer vision related to multi-scale representation, edge detection and detection of other primitives, stereo, motion and object recognition.	3
BDS3606.3	**Analyze** and demonstrate various image segmentation techniques.	4
BDS3606.4	**Distinguish** the methods to use for solving a given problem and analyze the accuracy.	2
BDS3606.5	**Utilize** the techniques, skills and modern computer engineering tools, software and techniques necessary for engineering practice	2