Department of Mechatronics Engineering

Course Name: Image Processing & Computer Vision
 Class: BE Mechatronics Engineering
Course Code: 417544 A (2019 Course)

Course Outcomes:

On completion of the course, the students will be able to

 1. To Apply Relevant Mathematics Required for Digital Image Processing

 2. Apply Method for Image Enhancement and Algorithmic Approaches for Image Segmentation.

 3. To Demonstrate Image Descriptors and Features for computer vision

4. To Apply the Machine Learning for Computer Vision.

5. To Demonstrate Computer Vision using OpenCV and Python

6. To Explore the application areas of image processing and computer vision