

SEMESTER 2

Examination Slot	Course Number	Name	L-T-P	Internal Marks	End Semester Examination		Credits
					Marks	Duration (hours)	
A	03 CS 6092	Image Analysis and its Applications	4-0-0	40	60	3	4
B	03 CS 6102	Computer Vision in Image Processing	3-0-0	40	60	3	3
C	03CS 6112	Pattern Recognition	3-0-0	40	60	3	3
D		Elective II	3-0-0	40	60	3	3
E		Elective III	3-0-0	40	60	3	3
V	03 CS 6902	Mini Project	0-0-4	100			2
U	03 CS 6812	Image Analysis and Computer Vision Laboratory	0-0-2	100			1
		TOTAL	16-0-6	400	300	-	19

TOTAL CONTACT HOURS : 22
TOTAL CREDITS : 19

Elective II

- 03 CS 6122 Medical Imaging Techniques
- 03 CS 6042 Image Forensics and Biometric Security
- 03 CS 6132 Artificial Intelligence and Robotics

Elective III

- 03 CS 6142 Random Processes
- 03 CS 6152 Fractals and its Applications
- 03 CS 6162 Soft Computing Techniques in Image Processing