Subject: Computer Science   **Semester: V/VI**

Course Title: Digital Imaging-Practical   **Course Code: 20CSP642DI2**

No. of Hours: 45   LTP: 003   **Credits: 2**

Objectives

- To Develop a balanced view of modern image processing studies between theoretical aspects and practical implementations.
- To Implement computer vision techniques with emphasis on practical aspect.

Couse Outcomes

CO1: Implement their skills in editing and altering photographs

CO2: Apply selection and drawing tools to digitalize the images

CO3: Apply filters and touchup tools to modify the images

List of Practicals: (30 Hrs.)

1. Designing a Visiting card
2. Design Cover page of a book
3. Paper add for calling tenders
4. Design a Pamphlet
5. Brochure designing
6. Titles designing
7. Custom shapes creation
8. Image size modification
9. Background changes
10. Texture and patterns designing

Skill/Hands-on: Field Work/Mini Project   (15 Hrs.)

1. Create pamphlets for any organization about their business.

MARIS STELLA COLLEGE (AUTONOMOUS), VIJAYAWADA-8
(Affiliated to Krishna University, Machilipatnam)
Practical-Scheme of Valuation

Time: 3 Hrs.   **Max. Marks: 50**

Practical	Marks
Program Writing	15 M
Program Execution	15 M
Viva	10 M
Practical Record	10 M
Total	**50 M**