

MARIS STELLA COLLEGE (AUTONOMOUS), VIJAYAWADA -8
(Affiliated to Krishna University, Machilipatnam)
SYLLABUS

Subject: Computer Science

Semester: VI

Course Title: Mini Project

Course Code: COMPC090

No. of Hours: 30

Credits: 2

Objectives

- To provide an opportunity for a student to focus her creativity on good causes helping to address local, national, regional, global development needs.
- To promote student inquiry, independent study and creativity among students

Course Outcomes

CO1: Analyze a problem, identify and define the appropriate requirements to its solution.

CO2: Design, implement, and evaluate the requirements of a project.

CO3: Develop and deploy the project after fulfillment of requirements.

Guidelines:

1. The project will be opted according to the area of interest.
2. The project should be new, original and not a replica of existing work
3. The project report should be submitted at the 6th SEE
4. Guidance will be given by the project instructor till the completion of mini project.
5. Record of attendance will be maintained by the project instructor.
6. The student should submit a hard copy of the project report and a soft copy of the same to the instructor.
7. Group project: Max.3 to 5 students only
The group project includes the names of 3 to 5 students are to be mentioned on the title page and certificate page.

Structure of the Project Report:

I. Preliminary pages:

1. Title page
2. Certificate page
3. Table of contents
4. Abstract of the project

II. Main Document:

- Chapter 1: Introduction
- Chapter 2: Software Development Environment
- Chapter 3: Software Requirements Analysis
- Chapter 4: System Design
- Chapter 5: Object Design
- Chapter 6: Sample Code
- Chapter 7: Testing
- Chapter 8: Screens and Reports
- Chapter 9: Conclusion

III. References (Bibliography)

Formatting Guidelines:

1. The project report should be an MS word document
2. Page Size: A4
3. Font Size: Topics & Titles: 14; Body text: 12;
4. Font Type: Times New Roman
5. Line Spacing: 1.3
6. Topics & Subtopics should be bolded
7. The project report has to be submitted in hardcover bookbinding/spiral binding

Evaluation criteria:

1. Evaluation has to be done by the internal examiner & project supervisor
2. Maximum marks: 50
(Project Report: 20M, Project Execution:30M (execution: 20M and viva: 10M))
3. Minimum pass marks: 20M