

## **BSCsP6.4 Project Lab**

**3 Hrs/Week**

**Total Marks: 50**

### **Guidelines:**

- The aim of the Project work is to acquire practical knowledge on the implementation of the programming concepts studied.
- Project should be carried out in batch with minimum of three and maximum of five students, and it may be a work using the software packages that they have learned or the implementation of Concepts from the papers studied or implementation of any innovative idea.
- The Project work should be compulsorily done in the college under the supervision of the concerned department staff.

### **University Exam will be conducted as follows.**

- Viva-voce will be conducted at the end of VI semester for 50 marks.
- Both the Examiners (50%+50%) should conduct the Viva-Voce Examination during practical session. Out of 50 marks, 25 for Project Evaluation and 25 for Viva. For awarding a pass, a candidate should have obtained 40% of the Total 100 marks.
- Report should be in A4 paper & book binding with the following table of contents
  - 1) Certificate
  - 2) Acknowledgement
  - 3) Synopsis
  - 4) Contents
  - 5) About the project
  - 6) Analysis
  - 7) Design
    - a. DFD
    - b. ER Diagram
  - 8) Coding
  - 9) Testing
  - 10) Reports/output
  - 11) Conclusion
  - 12) Bibliography