ACHARYA NAGARJUNA UNIVERSITY - UG SYLLABUS

Group: B.Sc **Subject:** Software Engineering Lab **Year:** III **Sem:** V

List of Experiments

- 1. Studying various phases of Water-Fall Model.
- 2. Prepare SRS for Banking or Online book store domain problem
- 3. Using COCOMO model estimate effort for Banking or online book store domain
- 4. problem.
- 5. Calculate effort using FP oriented estimation model
- 6. Analyze the Risk related to the project and prepare RMMM plan.
- 7. Develop Time-line chart and project table using PERT or CPM project scheduling
- 8. methods.
- 9. Draw E-R diagram, DFD, CFD and STD for the project.
- 10. Design of the test cases.
- 11. Prepare FTR. Version control and change control for software configuration item.