

IV/IV B. TECH. FIRST SEMESTER MINI PROJECT

Course Code : CS 7L4

Lecture:--

Lab: 2periods/week

Credits: 2

Internal assessment: 75 Marks

Semester end examination: --

Course Overview:

This course is intended to implement an industry oriented project by applying the knowledge of Software Engineering, Programming language paradigms, Designing tools, Advanced Technologies and Tools including Testing and Deployment.

Course Outcomes:

At the end of this course student will:

CO1) Apply Process of Project Development to Analyze and design the real world problem.

CO2) Demonstrate the proficiency of Computer Programming Languages & Other Emerging technologies & Tools for Project Implementation.

CO3) Apply various testing techniques and tools to debug the software.

CO4) Deploy the software in the real environment to satisfying the functional and non functional requirements.

CO5) Document the project report of various phases for future scope of the project Development.