

Course: Software Engineering

Scheme : 2010

Course Code: (10IS51)

Sem : 5

	Course Outcome	POs/ PSOs	CL	Class Sessions (approximate)	Tutorial (Hrs)	Lab Sessions (Hrs)
CO1	Understand the concepts of Software Engineering, software requirements and contents of software requirements document	PO1	U	9	NA	NA
CO2	Remember critical systems, non-critical systems and software processes	PO1	R	8	NA	NA
CO3	Apply planning, scheduling, object oriented design and risk assessment for project management.	PO1 PO11	AP	8	NA	NA
CO4	Understand system models and architectural designs for a software.	PO1	U	9	NA	NA
CO5	Understand rapid software development and software evolution process.	PO1	U	9	NA	NA
CO6	Understand the proficiency in software development cost estimation, testing methodologies and author a software testing plan.	PO1	U	9	NA	NA
Total Hours of instruction				52		