

Course: Java & J2EE
Course Code: 10CS753

Scheme : 2010
Sem : 7

Sl no.	Course Outcome	POs/ PSOs	CL	Class Sessions (approximate)	Tutorial (Hrs)	Lab Sessions (Hrs)
CO1	Understand the concepts of object oriented programming, applications of Java, data types, tokens, operators, expressions, control statements.	PO1	U	8	NA	NA
CO2	Design Applet classes, Applet window, audio clip, Applet stub interface and swing applications using components and containers.	PO1, PO3, PO5, PSO1	C	10	NA	NA
CO3	Understand the concept of classes, inheritance, inner classes, exception Handling and multi-threading to do parallel programming.	PO1, PO3	U	9	NA	NA
CO4	Apply the concepts of JDBC, Transaction processing, statement objects and Resultset to perform operations on Database	PO1, PO3, PO5, PSO1	AP	8	NA	NA
CO5	Develop distributed web application using RMI, Servlets and JSP.	PO1, PO3, PO5, PSO1	C	9	NA	NA
CO6	Apply the concept of Cookies, Session, Enterprise JavaBeans and JAR files to develop server side applications	PO1, PO3, PO5, PSO1	AP	8	NA	NA
Total Hours of instruction				52		