

ADVANCED JAVA PROGRAMMING

Semester	Subject Code	Category	Lecture Hrs		Theory Hrs		Practical		Credits
			Per week	Per Sem	Per week	Per Sem	Per week	Per Sem	
V	21CCA51	Core Practical-V	3	45	0	0	3	45	3

COURSE OBJECTIVES

This practical develops the designing skills in Advanced Java Programming Concept

SYLLABUS

1. Program to implement class and object .
2. Program to implement inheritance
3. Program to implement Compile time polymorphism
4. Program to implement run time polymorphism
5. program to implement file handling
6. Program to implement Applet Concept.
7. Program to implement AWT controls with layout Manager
8. Application using synchronization such as Thread based, Class based and synchronized statements.
9. CRUD operation Using JDBC
10. Displaying Query Results in a Table
11. TCP Socket
12. UDP Socket

Distribution of Marks: Program Output with Viva voce:85% and Record :15%

SYLLABUS DESIGNER

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2. Mrs.B ARULMOZHI, Assistant Prof, Dept of Computer Science & Applications