



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

DEPARTMENT - COMPUTER SCIENCE

Course Pack FOR JAVA PROGRAMMING LAB-CSC451

CSC451 - JAVA PROGRAMMING LAB

Total Teaching Hours For Semester : 30

Total Teaching Hours For Semester : 2

Max Marks : 50

Credits : 2

Course Objectives/Course Description:

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Learning Outcome

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Unit-1

Teaching Hours:30

CSC451: JAVA Programming Lab

•Demonstration the use of methods of Math class. •Implementation of various methods of String class
•Implementation of the concept of array •Demonstrate the concept of command line arguments
•Demonstrate inheritance •Implementation of super and this keyword •Demonstration of static variables and methods
•Implementation of interface. •Implementation of Abstract class •Implementation of Exception Handling
•Implementation of multithreading by extending Thread class •Demonstration of FileInput Stream and File Output Stream Classes
•Creation of applets and passing parameters to applets •Implementation of Mouse and Keyboard events in an applet.

Text Books And Reference Books:

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Essential Reading / Recommended Reading:

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Evaluation Pattern

CIA (Weightage)	ESE (Weightage)
50%	50%