



Jansons Institute of Technology

Karumathampatti, Coimbatore – 641 659
Approved by AICTE and Affiliated to Anna University
An ISO 9001:2015 certified institution

Industry Readiness Course / Value Added Course
Syllabus
Department of Computer Science and Engineering
JAVA PROGRAMMING
2017 - 2018 (Odd)

Course Objectives:

- To understand the basics of java program.
- To understand about multithreading in java.
- To understand GUI in java.

Course Outcomes:

- The student gains knowledge about basics of java.
- The student gains knowledge about multithreading concept in java.
- The student can write the program for using GUI in java.

Syllabus:

Module I: Introduction to Java 10

Foundations of java – Hands on Session. Packages – Hands on Session.

Module II: Java Multithreading 10

Multithreading – Hands on Session. The Collections Framework – Hands on Session.

Module III: GUI in Java 10

Swing Application, Applets – Hands on Session.

Approved By

Mr. M. Sharrath
Assistant Professor / CSE

IRC / VAC Coordinator

Approved By

Mrs. A. Rathika,
Head /CSE

Head of Department

Approved By

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