

CSI STUDENT CHAPTER



G. NARAYANAMMA INSTITUTE OF TECHNOLOGY &SCIENCE

(AUTONOMOUS)

DEPARTMENT OF CSE

A Report on one week online International workshop on "Java Programming and Android Applications"

Date: 27/09/2021

Date(s): 20/09/2021 to 25/09/2021

Online Platform: ZOOM.

Speaker(s): Mr. Prashanth & Mr. Madhu Kumar, Industry Expert.

Audience: III B.Tech I Sem CSE Students.

Key points:

OOPS concepts (Data Abstraction, Encapsulation, Inheritance, Polymorphism)

Basic Java constructs like loops and data types.

String handling.

Collection framework.

Multithreading.

- Exception handling.
- Generics.
- Synchronization.
- Introduction to Android
- Hello World app
- Views and Layouts (xml & java)
- Ex app : Count app
- Input keyboards and Multiples Screens

Apps interaction Ex: Lifecyle app and Intents app

Number of participants: 101

Feedback: Good

CSI Coordinator(s)

Mrs. P. Sunitha Devi Vietta

Mrs. R. Mamatha

Mrs. G. Varsha