



Estd: 2001

# **NARAYANA ENGINEERING COLLEGE :: GUDUR**

(Approved by AICTE, Affiliated to JNTUA & An ISO 9001-2015 Certified Organization)

## **DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**



### **REPORT**

**Activity : Value Added Course**  
**Title : Object Oriented Concepts through Java**  
**Host : Dept. of EEE**  
**Venue : EEE Seminar Hall**  
**Date : 21<sup>st</sup> – 25<sup>th</sup> October, 2019**  
**Association with : Narayana Engineering College, Nellore**

Department of Electrical and Electronics Engineering have organized a 30+ hours Value added course on “**Object Oriented Concepts through Java**”. This course is conducted by professional expert from “Department of CSE, Narayana Engineering College, Nellore”. This course is delivered during the period from 21<sup>st</sup> October 2019 to 25<sup>th</sup> October 2019. A total number of **57** students from EEE department have benefited. The five days sessions were handled by Dr.B.Suneel Kumar, Department of CSE, Narayana Engineering College, Nellore. The main objective of the course is to enhance the skills of the students in programming and offer best class training in latest trends of programming in JAVA.

The course provides the following knowledge to the participants:

- To understand fundamentals of Java programming such as variables, conditional and iterative execution, methods, etc.
- To understand fundamentals of object-oriented programming using Java, including defining classes, invoking methods, using class libraries, etc.
- To be able to use the Java SDK environment to create, debug and run simple Java programs
- To be aware of the important topics and principles of software development and write better & more maintainable code
- To be able to program using advanced Java topic like JDBC, Servlets and JSP.
- To be able to write programs of “simple to medium complexity”.

**Coordinator**

**HoD**