



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ACADEMIC YEAR 2018-2019/ODD SEMESTER**

Technical Event Report

Workshop on “**J2EE**” was conducted on 29.08.2018 for II year and III year students. Totally 85 students were participated in the event. The main goal of this workshop is

- To gain knowledge about basic Java language syntax and semantics to write Java programs and use concepts such as variables, conditional and iterative execution methods etc.
- To understand different Internet Technologies.
- To be exposed to java specific web services architecture.

The resource persons were Mr.R.Pazhaniyappan and Ms.P.Sellamani from Info systems, Thanjavur. The following topics were covered in the workshop.

- 1) Basics of Java
- 2) Implementing J2EE Applications
- 3) Database connection using JDBC API
- 4) Servlets, Java Server Pages



Resource person Mr.Pazhaniyappan delivering a lecture about java



Resource person Ms.P.Sellamani gave a brief presentation about advanced java concepts

Outcome

Upon completion of this workshop, students are able to

- Implement Java programs.
- Create a basic website using HTML and Cascading Style Sheets.
- Design and implement dynamic web page with validation using JavaScript objects and by applying different event handling mechanisms.
- Design and implement simple web page in PHP, and to present data in XML format.