

# **ALAGAPPA UNIVERSTIY STUDY CENTRE TUTICORIN**

## **4<sup>TH</sup> SEM ASSIGNMENT QUESTION**

**INTERNAL MARK: 25 / PER SUBJECT**

### **MSC INFORMATION TECHNOLOGY (IT)**

#### **31341 WEB TECHNOLOGY**

1. Write notes on Java Beans API
2. Elucidate about Java script array handling and array methods
3. Explain about Servlet life cycle with example
4. Write a Java program to demonstrate session tracking through cookie
5. Elucidate about how to access the database from JSP page.

#### **31342 SOFTWARE ENGINEERING**

1. Explain briefly about CMMI
2. Describe the non-functional requirements with example
3. Explain the issues in user interface design
4. Distinguish between white box testing and block box testing.
5. Describe the Formal technical review for software quality control

#### **31343 CLOUD COMPUTING**

1. Write short notes on collaborating on schedules
2. Discuss shortly about cloud computing
3. Briefly explain the working of Web-based word processor
4. Shortly discuss about privacy in cloud
5. With a neat diagram explain the OpenNebula architecture

#### **31344 WEB TECHNOLOGY LAB**

1. Write the html code to display a simple table
2. write a simple Registration rjsp program
3. write a program for Database connectivity using console
4. Write the html code with javascript to display a dynamic html page