

To
Head of the Department,
Information Technology,
Kamaraj College of Engineering & Technology,
Virudhunagar.

Sub: **Web Application Training**

Dear Sir,

Greetings from **SILICON SOFTWARE SERVICES!**

We are pleased to submit this proposal for conducting a **JAVA Application** Training program through offline mode. **SILICON SOFTWARE SERVICES** conceived with the vision of building skilled manpower pool for industry requirements with a focus on Technical Skills, Hands-on practice and standardized assessments. **SILICON SOFTWARE SERVICES** is one among the leading software Training companies in South India to render Technical (Coding), Technologies and Aptitude services in Training.

Training Plan:

Day - 1

- a. Introduction to Java programming
- b. Understanding of syntax of class, variable and method
- c. Usage of object creation

Day - 2

- a. Understanding the concepts of Inheritance in the application and its rules to follow when we write our code
- b. Knowing the rules of polymorphism – method overriding and method overloading and its real application
- c. Usage of encapsulation in application development
- d. Why do we use abstraction and interface in the application development and need to understand the rules

Day - 3

- a. Knowing the constructor is much important in industry.
- b. Understanding the reality of package creation manually and its usage in projects
- c. Exploration of APIs (Application Programming Interfaces) documentation, its very important to write code/application in the industry
- d. To understand APIs clearly, need to understand the Math class

Day - 4

- a. Clear understanding of String, StringBuffer and StringBuilder classes and its usages to build applications.
- b. Gathering the knowledge of Exception handling and how it must be used in coding/application development
- c. Creation of various files and usage of those files with build-in classes

Day - 5

- a. Knowledge in wrapper classes much useful to understanding the build-in data structures of Java
- b. Understanding the build-in data structures to development of real-world applications.

Commercial:

Fee: Rs. 1800 per student (Inclusive of GST)

Requirements:

Trainers' accommodation with Food

Thanks & warm regards,

Rajendran Subramanian B.E., M.Tech (IIT-Kanpur),

Founder,

Silicon Software Services.

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