

K. S. Institute of Technology Bangalore

Placement Department

CIRCULAR

Date: 15/12/2015

Placement Department had planned to conduct the **Technical Training on Core Java** course in association with Q-spiders No.1 Technical Training Institute in India for **Java & software testing**, for our 6th semester student & 8th semester students from 10th Jan 2016 to 20th Jan 2016 at our college, premises for 40 hours 10 days.

Interested students should pay Rs- 5000/- for the above said program, at placement cell on or before 5th Jan 2016. All students undergoing for training program will get certificate from Q-spiders/ J-spiders and will entitled to appear for the Campus Drive organized by Q- spiders/J-spiders at their premises based on eligible criteria. For details refer Q-spiders/ J-spiders website. <http://jspiders.com/> or <http://qspiders.com/>. A hand on experience/ Lab sessions & Training from Industrial Experts and campus placements are added advantage.

Hurry up and avail the opportunity.

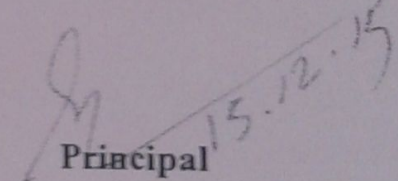
HOD's are here by informed to communicate the same to students via Email/Circular/ SMS/Pupil Pod / Website etc, so that maximum students can avail the benefit of this unique program.

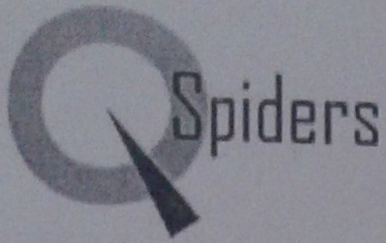
Cc:

For kind information - Management

HOD's of

1. CS
2. EC
3. TC
4. Mr. Venkata Rao to update on website. & Pupil Pod


Principal
15.12.15
Principal
K.S. INSTITUTE OF TECHNOLOGY
BANGALORE-560 062



Topics covered in Core Java - 40 hours

- JDK installation and setting environment.
- Variables and operators.
- Class and objects.
- Static and non-static members.
- Constructors and Constructors Overloading.
- Inheritance and multilevel inheritance.
- Packages and Access levels
- Abstract classes and Concrete classes
- Interfaces
- Method Overloading and Overriding.
- Type casting and types
- Polymorphism in Java
- Use of final keyword.
- Wrapper classes.
- Exception Handling
- Object class
- String class
- Arrays
- Collection Framework API
- Threads in Java
- Inner classes
- File Handling in Java
- Enumerations and Assertions
- Classpath, jar creation, javadocs