# Statica & Bases

### SHRI SHANKARACHARYA TECHNICAL CAMPUS

#### **Shri Shankaracharya Group of Institutions**



Faculty of Engineering & Technology
(Managed by Shri Gangajali Education Society, Bhilai)
JUNWANI, BHILAI-490 020 (CHHATTISGARH), INDIA
Phone: 0788-2291605, 2291607, Fax: 0788-2291606, E-mail: ssgi@ssgi.edu.in

### **Department Of Computer Science & Engineering**

# FET (CSE), SSGI, Bhilai has organized three days

## Workshop on Software Testing From 14<sup>th</sup> To 15<sup>th</sup> Sept. 2013

Workshop is organized for the students of B.E/MCA disciplines of SSTC. It was conducted students learned about how the web technologies are practically implemented in current IT companies and also learned about the job opportunities in web technologies as career. Students were also guided the certification path through which they can learn more on SOFTWARE TESTING so that they can cope with current IT scenario.

In first day session of workshop i.e. on 14<sup>th</sup> Sept. 2013, overview and importance of RATIONAL ROSE with its syntax and functionalities was discussed with students. In addition to this, various dimensions of RATIONAL ROSE were discussed which covers Introduction and Installation of RATIONAL ROSE – IDLE, Naming Conventions and Language Evolution, Language basics – Components & Collections and its primary defined Functions.

In second session of workshop i.e. on 15<sup>th</sup> Oct. 2013, overview of Object Oriented Programming concepts – Creating Classes, Instance Methods and Inheritance, File Handling Methods – Reading to and Writing from Files in different file modes and basics of networking concepts using Sockets.

In third session of workshop i.e. on 10<sup>th</sup> Oct. 2015, GUI Programming using GUI tools and database connectivity was discussed. In addition to this, basics of MySQL – syntax and semantics, MySQL database connection with RATIONAL ROSE IDE is also covered and students also learned an insight demonstration of how controls – GUI Components are programmed to perform database connection using MySQL with RATIONAL ROSE on XAMPP Server – Web Server & Database Server.

#### **Number of Participants:**

B.E. & MCA Students: 120 FET (CSE) Faculties: 06

SSTC, Bhilai

**Workshop Coordinators (FET-CSE):** 

Prof. Reetika Singh Prof. Abhishek Kr. Dewangan SSTC (SSGI), Bhilai

Professamta Gajbhiye
Cepartment of Compos Hodocspa Enga (FET)
Shri Shaskeracherya Group of Institutions
Shri Shankaracharya Technisal Campus, Bhilai

Prof. Samta Gajbhiye HOD(CSE)SSTC Bhilai

### **Snapshots of the Workshop:-**







