2012-13

A TWO DAY WORKSHOP ON PYTHON AND TESTING TOOLS

A two day workshop is conducted by VRSACM in association with SWECHA on 24th and 25th August 2012 related to the topics Python Programming (24-08-2012) Testing Tools (25-08-2012). Around thirty five students attended the workshop. All participants were provided with participation certificates.

Python is a widely used general-purpose, high-level programming language. Its design philosophy emphasizes code readability, and its syntax allows programmers to express concepts in fewer lines of code than would be possible in languages such as C++ or Java. The language provides constructs intended to enable clear programs on both a small and large scale. Python supports multiple programming paradigms, including object-oriented, imperative and functional programming or procedural styles. It features a dynamic type system and automatic memory management and has a large and comprehensive standard library. Python interpreters are available for installation on many operating systems, allowing Python code execution on a wide variety of systems. This two day workshop aims to help participants gain practical knowledge of these.

The next day sessions was conducted on Software Testing Tools. The session dealt with an Introduction to Software Testing, manual & Automated Testing, introduction to Automated Testing, WINRUNNER, QC, LOAD RUNNER, Automated Tool installation for WINRUNNER,MENUS, Hands on Training – Automated Tool Lab – WINRUNNER, Introduction to Automated Tool- QC. & Menus, Testing Execution using Automated Tool – QC, Hands on Training – Automated Tool Lab – QC, Introduction to Automated Tool- LOAD RUNNER & Menus, Testing Execution using Automated Tool – LOAD RUNNER, Hands on Training – Automated Tool Lab – LOAD RUNNER