

Software Testing and Quality Assurance

Department of Information Technology Report on Orientation Program

For making the students aware of the latest technologies, Mumbai University periodically makes changes to the syllabus. In the academic Year 2010-2011, it has made substantial changes in the syllabus of B.E. (Sem-VII) of IT stream. We at Terna Engineering College, jointly in association with Mumbai University organized Orientation Program on "Software Testing and Quality Assurance" on August 4, 2010.



The program was inaugurated by Dr. K. T. V. Reddy, principal Terna Engineering College, at 10:00 Hrs. Mrs. Indrani Thakur briefed about the program. There were six participants from the other colleges of Mumbai University. Eminent speakers

Mr. Chetan Agarwal from Thadomal. Shahani Engineering College and Mr. Nilesh Wadkar from Optimism Computer Education delivered the lectures on this subject.

Mr. Chetan Agarwal covered Introduction to Software Testing, Unit Testing, Control Flow



Testing, and Data Flow Testing. He explained the section with good software examples and gave valuable suggestions on practical.

Mr. Nilesh Wadkar covered remaining STQA syllabus and conducted couple of practicals using WinRunner software. He emphasized the importance of Software Testing and Quality Assurance in the industry. He further demonstrated the software testing automation process using WinRunner.

The overall program was convened by Mr. Shivaji S. Nawatake and coordinated by Mr. Ravi Mathur and Mrs. Varsha Wahane.



The program concluded with the vote of thanks by Shivaji S. Nawatake.

Mr. H K Chavan
HOD IT