The two day workshop titled ‘Software Testing – Promises and Challenges’ was held on 3rd and 4th February, 2012. Dr. V. Selladurai presided over the function and Mr. Vijay Sampath, Senior Manager, Tata Consultancy Services, Chennai inaugurated the workshop and delivered the keynote address.

The workshop was sponsored by Tata Consultancy Services, continuing in the quest for quality in education and practice. A total of sixty delegates participated in the two day workshop discussing and debating issues related to testing.

The first session on 3rd February, 2012 titled ‘Market Trends in Software Testing/Assurance’ delivered by Mr. Vijay Sampath gave a broad overview of testing. It was a very interactive session with delegates asking a number of questions with reference to testing techniques especially centered on different domains and the need thereof to tune testing. Student delegates posed a lot of questions on techniques in software testing as well as career path in software testing. The three hour session set the tone for the workshop.

Mr. Vijay Sampath delivering the Keynote Address
The two sessions in the afternoon maintained the tempo, with Mr. Krishna Kishore, Project Manager, Robert Bosch, Coimbatore discussing the healthcare domain and issues related to testing in health care domain. The second session in the afternoon titled ‘Research Challenges in Testing’ was delivered by Dr. P.G. Sapna, CIT. It explored areas of research in testing especially with reference to domain and need for building new techniques and tools.

The second day of the workshop started with the session titled ‘Software Testing – Orientation and Workshop’ by Mr. Vijay Kumar, Senior Manager, Cognizant Technology Solutions, Chennai. Mr. K.N. Vijayakumar introduced testing through test strategies and test levels and spoke about how testing is done in CTS, with emphasis on test data capture and analysis.

In the AN session, Prof. Venkatesan, Head, Dept. of CSE, PSG College of Technology, Coimbatore gave a talk titled ‘Software Quality – An Overall Perspective’ detailing how testing is one of the activities leading to quality. The last session of the workshop titled ‘Software Testing Tools – An Overview’ was presented by Ms. M. Sangeetha and Ms. J. Shana, CIT, Coimbatore detailing how testing activity is aided through use of IBM’s Rational.