A Two Day Skill Development Programme on “Advanced Software Engineering Tools Tools” was organized by Department of IT under TEQIP-II during December 06-07, 2013.

During the inauguration of the programme Dr. K. Ramani, Professor & Head, Dept. of IT invited Resource persons Dr. Rajesh Kulkarni, Project Manager, Business Canvas, Pune, and Mr. Srinivas Kongara, Lead E&R, Infosys Ltd, Mysore. They spoke on the need of Advanced Software Engineering Tools in IT industry. About 120 B.Tech (IT & CSSE) and M.Tech (SE) students of Sree Vidyanikethan Engineering College were participated in the programme.

Technical sessions on different ASET were conducted. The detailed report of SSDP as given below.

The session1 delivered by Dr. Rajesh Kulkarni, Project Manager, Business Canvas, Pune. He explained the installation and working on Style cop tool. In this session, students have gained practical knowledge on Style cop and few open source tools like Fx cop.

The second session is delivered by Mr. Srinivas Kongara, Lead E&R, Infosys Ltd, Mysore. He delivered a lecture on top 10 security vulnerabilities and possible vulnerabilities in .Net applications and how to fix them. In this session, students gained exposure on SkipFish tool.

The third session was handled by Dr. Rajesh Kulkarni. He has explained a case study on prototype modeling and asked students to solve them by forming groups/teams. Students actively participated in solving case study and all teams have explained their solutions.

The fourth session was delivered by Mr. Srinivas Kongara. He conducted practical sessions on Style cop. In this session, students have undergone various tools for code analyzing.
Dr. K. Ramani, Professor & Head, Dept of Information Technology inviting resource persons

Dr. Rajesh Kulkarni, Project Manager, Business Canvas, Pune Delivering Lecture on “Skip Fish” tool
Mr. Srinivas Kongara, Lead E&R, Infosys Ltd, Mysore delivering lecture on "Fx cop" tool.

Students discussing on Case Study
Students presenting their solutions of case study

Students working on different Software Engineering Tools