SREE VIDYANIKETHAN ENGINEERING COLLEGE

Department of Information Technology

ONE DAY Skill Development Programme

on

"PYTHON IN PRACTICE"

One Day Skill Development Programme on **"Python in Practice"** was organized by Department of IT under TEQIP-II on March 05, 2016.

Mr. Srinivas Kongara, Lead E&R, Infosys Ltd, Mysore invited as resource person. About 70 students from III, IV B.Tech (IT) and M.Tech (SE) of Sree Vidyanikethan Engineering College were participated in the programme.

The detailed report of **SDP** as given below.

The session1 was delivered by **Mr. Srinivas Kongara**, Lead E&R, Infosys Ltd, Mysore. He explained the concepts of Python such as Python Shell, Variable, Lists, Tuple, Dictionary, Sets, Sequence Generators & Operations and Object Oriented Programming using Python.

In the second session he delivered the concepts Slicing, Comparisons & Conditionals and Function Definition Recipe (FDR) with real time scenarios.

In the third session, he conducted practical session on Developing Persistent Applications using Python. In this session, students have undergone various case studies such as KShop-an online book store, KInsure-an insurance portal and Karpool- a collaborative travel system.

Mr.Srinivas Kongara, Lead E&R, Infosys Ltd, Mysore delivering lecture on "Python in Practice"

Students developing Persistent Applications using Python