

Savitribai Phule Shikshan Prasarak Mandal's SKN SINHGAD COLLEGE OF ENGINEERING (Approved by AICTE & Affiliated to Solapur University) Korti, Pandharpur.

## Department of Electronics & Telecommunication Engineering

## **Raspberry Pi with Python**

A one day workshop is arranged on "**Raspberry Pi with Python**" scheduled on 07/02/ 2017, Time-9:00am-5:30pm. Prof. RavikantKhamitkar, who is working as aassistant professor in NBN College of Engineering was the resource person for the workshop. His current research interest includes Advanced Electronics, Microcontroller, PIC, ARM, Raspberry Pi. He has delivered significant number of workshops in this and related areas.

The objective of the workshop is to comprehend the Raspberry Pi. The Raspberry Pi is a series of small singleboard computers developed in the United Kingdom by the Raspberry Pi Foundation to promote the teaching of basic computer science in schools and in developing countries. The original model became far than anticipated, selling more popular outside of its target market for uses such as robotics. Peripherals (including keyboards, mice and cases) are not included with the Raspberry Pi. Some accessories however

## Date: 07 /02 /2017

have been included in several official and unofficial bundles.

He elaborated on various applications of Raspberry Pi as in education, in home automation, in commercial products and many more.

With the full day on **Raspberry Pi**, the target audience: TE and BE (E&TC) students gained knowledge in using **Raspberry Pi with Python** for specific applications.









The student representative Mr. Kiran Swami proposed vote of thanks.