Gokaraju Rangaraju Institute of Engineering and Technology
(Autonomous)

Report of the Event

Title of the Event: **Two-week FDP on open source software through TEL by spoken tutorials**

Organized Date: 6th sep 2016 to 17th sep 2016

Summary:

The Spoken Tutorials – promoted by IIT Bombay Spoken Tutorial in association with Ministry of Human Resource Development (MHRD) as part of its Mission for Education – Information and Communications Technology (ICT).

In the month of November, 2011, It was started conducting FOSS(Free Open Source Software) courses from IIT Bombay Spoken Tutorial. The courses namely Linux, Latex, Scilab, Python and PHP MySql. Once the first batch of students learnt Linux-Ubuntu, they appeared for the on-line exam and received certificates from IIT Bombay Spoken Tutorial. The courses started gaining a momentum.

The great support from the Spoken Tutorial team, IIT Bombay Spoken Tutorial made us continue our journey in FOSS.The courses were undertaken by our faculty members and they found the power of FOSS. Through the institution, we applied for migration from Matlab (Simulation software used in simulation like, Digital Signal processing) to Scilab (Science Lab which is equivalent to Matlab) and we are planning to use Scilab for the lab experiments.