Gokaraju Rangaraju Institute of Engineering and Technology
(Autonomous)

Report of the Event

Title of the Event: Faculty Development Program on Scilab, Latex, Linux, Git, R Programming, Drupal, Python

Organized Date: 06th September 2016 to 17th September 2016

Summary:

The Spoken Tutorial Project is about teaching and learning a particular FOSS (Free and Open Source Software) like Linux, Scilab, LaTeX, PHP & MySQL, Java, C/C++, LibreOffice etc. via an easy Video tool - Spoken Tutorials. Some of the salient features of SELF (Spoken Tutorial based Education and Learning through Free FOSS study) are as follows**.**

1. This distance education method is highly conducive to self-learning.

2. Once one gets started any student or faculty can master the FOSS and get certificates, Silver/Learner's and Gold/Completion (based on clearing an assessment test)

3. UG, PG or Research scholar students and even teachers of Science, IT, Engineering, Commerce, Management, MCA disciplines can learn any of the FOSS.

4. Typically, the first Training at any college is of 2 hours duration. Timing is per the group's convenience.

5. To start off, any college which is organising the Training needs to get a computer lab ready with machines that support sound. There is no lower or upper limit on the number of participants. This just depends on the number of computers available. For additional participants, laptops if available can be used.

6. Support from IIT Bombay is available over Skype, in such cases the main organiser's computer should have a webcam via which the Spoken Tutorial team can monitor the Training and answer questions.

7. If the participants wish to take the test they must do so a month after the Training.