# International Institute of Information Technology (I²IT)

## Hinjawadi, Pune- 411057

### Department of Electronics & Telecommunication
### Activity Report

### "Value-added Course on Open Source Web GIS"

**Academic Year**: 2019-20                                                 **Semester: I**

**Name of Event:** Value added

**Date of Conduction:** 14/09/2019

**Time:** 10.00 AM onwards

**Targeted Audience:** TE and TE E&TC Students

**Number of Participants: 169**

**Venue:** PPCRC, Pune

**Topic: "Value-added Course on Open Source Web GIS"**

**Resource Person: Prof. Venkatesh Raghavan, Osaka City University, Japan.**

**Coordinator:** Prof. Ashok Shinde

**Objectives :**

1) To introduce MapMint framework that provides quick and easy access to build and manage geospatial web application using open source, open standards, and open data.
2) To perform hands on session on open data kit (ODK) which is an open source set of tools which help organization author, fields and manage mobile data collection solution.

**Outcomes:**

After attending the a session, Students will be able to
1) Understand the basic of geospatial web application using open source solutions.

> 2) Develop the forms for data collection and uploading data to the web server and visualize in open GIS software.

## Activity Description:

Department of Electronics and Telecommunication had organized value added course on web GIS by Prof. Raghavan, for students get brief of Geoinformatics and its applications.

## Event Photos:



Image 1: Prof. Raghavan addressing students



Image 2: Students attending session