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**CHALAPATHI INSTITUTE OF ENGINEERING & TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**A Report on Two-day workshop on  
Geographic Information System**

In collaboration with  
Computer Society of India

Two-day workshop on “Geographic Information System” was organized by department of CSE on 29<sup>th</sup> & 30<sup>th</sup> Dec 2017 in association with CSI Student Chapter and Chalapathi Institute of Engineering & Technology.

The workshop is inaugurated by Principal Prof. P.Pandarinath garu. He opined that such workshops would be useful in developing services to the society. In these days of mobile revolution he said that such programs would help in locating a place using the app(OSMAND) already developed.

The first day session was started at 9:00am in CIET research lab with an interactive session by Mr.Samdani, developer, Swecha and Mr. Javed, Microirrigation Engineer, Metafim. They told the participants how by using this App(OSMAND) and GIS different places can linked to the internet. For doing this one should install OSMAND app in the android mobile and then register in OpenStreet website. After that we should go to the place which we want incorporate in internet and upload the name and location details in the APP.

The second day of workshop scheduled from 9:00am to 4:00pm with live demonstration .all the participants along with the resource persons went to LAM village and uploaded the details of the places in the App. the places uploaded were medical shops, Bus stands, hotels, ATM, Banks, postoffice, Panchayathi office, Temples, Maszid, Milk centers, Mechanic shops, Streets were uploaded into the App. Also the participants uploaded the details of CIET like various departments, Canteen, Food-court, library, Playgroud, Parking place, ATM, Boys hostel and Girls hostel.

About 60 students participated from CSE department in the workshop and acquired good amount of knowledge about GIS. Entire workshop was coordinated by Dr. K.Kiran Kumar, HOD-CSE, CIET and he gave away the participation certificates to the participants towards end of the program. We thank each and every faculty who has put their sincere effort to make this event successful.