

Press Clippings



Andhra joythi 8-9-19

REPORT

A two-day workshop on GIS Professional Training is organized in Civil Engineering Department under Mylavaram Student Chapter Civil of IE (I) during 6th – 7th Sept 2018 with Dr K.B. Chari, Director GIS Labs, Hyderabad acting as Resource Person.

The students were briefed about the fundamental concepts of RS & GIS and the several applications that are currently used. The GIS analysis is very useful in identifying suitable locations for pipe lines, canal works, Irrigation projects, road & railway networking, waste management etc. without causing much of environmental damage. It is widely used in the flood and disaster management, assessment of spread of sporadic diseases, environmental impact assessments, urban expansions, town planning etc. Hence GIS analysis is important for the civil engineering students to meet diversified demands of the subject and an exposure to GIS software will also increase the job opportunities to the civil engineering students.

The students were introduced to the widely used **QGIS** software in GIS analysis. The students were taught the basic steps in using the software through hands-on-practice sessions along with examples for working with vectors, raster, mosaicing, creating digital layers, and spatial queries etc. The workshop is fully interactive and all the students participated enthusiastically and got enriched with the technical contents of the subject in the end.