

## DEPARTMENT OF CIVIL ENGINEERING

30/01/2025

### A Report on Guest Lecture on “Importance of Digital Land Survey”

The Department of Civil Engineering in association with IIC had conducted a guest lecture on “**Importance of Digital Land Survey**” by Dr. Naraga Ramesh, CEO, RNR Civil Surveyors on 29/01/2025 in conference hall. The session started at 11:00 AM in the conference hall. Dr. G. Janardhana Raju, Dean – SoE, Prof. Y. Srinivas, HoD-CE, Dr. G. Subba Rao, Professor-CE, Civil Engg Faculty and Students from II, III & IV Year, are present in the session. A total of 45 students and 8 faculty members were present in the lecture.

Ms. Anusha, III Year Civil Engineering student introduced the speaker with a brief information about him. The speaker introduced about the basics of surveying and the conventional methods of surveying. He told that the advances in surveying equipment like Total Station and DGPS are playing a major role in today’s surveying which is helping the people to make the things quicker.

The speaker is a renowned surveyor in Telangana State and is familiar through his social media channels. He motivated the students to go through the regular updates on equipment DGPS using which surveying of different earth conditions, missing areas, conflicts, and many other works are done using this equipment. The speaker demonstrated DGPS in front of the students and explained its working condition.

The speaker also motivated the students to become an entrepreneur after getting proper knowledge on the area and the environment to work with the people which is also an important task to cope with. Civil Engineering is a branch of engineering where every student has the capability to be an entrepreneur which greatest scope.

After the session, Queries are asked by students and the speaker has replied them with the answers to students. A few students also gave their feedback about the session.

After a felicitation to the guest by Dr. G. Janardhana Raju, Dean –SoE, asnd Prof Y. Srinivas, HoD-CE, the session completed at 03:00 PM



Demonstration of DGPS by the speaker.



Mr. Nishanth, III Year student interacting with the speaker



Mr. K. Laxman, II Year Student expressing his view about the lecture.



Felicitation to the speaker by Dr. G. Janardhana Raju, Dean –SoE & Prog Y. Srinivas, HoD-CE



Group Photograph with II, III & IV Year Students, Dean – SoE, HoD, Professor, Faculty Members with RNR Surveyor team

**HoD-CE**