Late Shri. Vishnu Waman Thakur Charitable Trust's



VIVA Institute of Technology

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Civil Engg. Department

Topic Name: SURVEYING I

Name of the Guest Speaker: Mr. Ramesh Parmar

Designation: Surveyor

Organization/Institution: Lawrence and Mayo

Date: 09/07/2019

Time: 11.00 Onwards

<u>Programme Summary/ Details:</u> A Guest delivered the topic of the lecture was "Plane Table Surveying" in which he explained to the students about the feature and characteristics of Surveying. Also he told to the students about chain Surveying, Leveling and Contouring. He also taught the students about the role of Advanced Surveying Technology in fields. Surveying or land surveying is the technique, profession, art, and science of determining the terrestrial two-dimensional or three-dimensional positions of points and the distances and angles between them. A land surveying professional is called a land surveyor. The topic covered for the lecture was 'Modern techniques of Surveying using GPS. These points are usually on the surface of the Earth, and they are often used to establish maps and boundaries for ownership, locations, such as the designed positions of structural components for construction or the surface location of subsurface features, or other purposes required by government or civil law, such as property sales.

