



CE-105	Surveying	4.0	4.0
	Introduction to Survey, Reconnaissance Survey, Chain Survey, Traverse Survey, Plane Table Survey, Leveling and Contouring, Earthwork Calculation, Problems on height and distance. Horizontal and vertical curves, Route survey, Tachometry and Range Finding; Triangulation, Errors in surveying, Engineering Astronomy; Photogrammetry: Introduction, Terrestrial Photography, Aerial Photography; Air photo interpretation, Remote Sensing, Introduction to Global Positioning System (G.P.S.).		