

SYLLABUS :-

Fundamentals of surveying, Levelling, Levelling instruments, Theodolites, Tachometry, Triangulation, Contouring, EDM and modern instruments, Errors and adjustments. Correlation, stope and open pit surveying, Curves, Mine plan and projection, Photogrammetry, Field astronomy, Statutory requirements. Introduction to geodesy, geodetic surveying and GPS.