PSG INSTITUTE OF TECHNOLOGY AND APPLIED RESEARCH



(Approved by AICTE and Affiliated to Anna University) Neelambur, Coimbatore - 641062



Report on the "Survey Camp 2025"

As a part of Anna University Regulation 2021 curriculum, Department of Civil Engineering conducted Survey camp for 3rd year Civil Engineering students during **12.09.2025 to 14.09.2025** at PSG Academic Centre, Anaikatti. Totally, 65 (40 boys + 25 girls) students were stayed during the camp period and carried out the following experiments,

- 1. Traverse using Total station
- 2. Contouring
- (i). Radial contouring Radial Line at Every $45^{\rm 0}$ and Length not less than 60 m on each Radial Line
- (ii). Block Level/ by squares of size at least 100 Meter x 100 Meter at least 20 Meter interval.
- 3. L.S & C.S Road and canal alignment for a Length of not less than 1 Kilo Meter at least L.S at Every 30 m and C.S at every 90 m.
- 4. Traversing using DGPS and GPS Essential mobile App

The Survey was camp coordinated by Dr.R.Rajkumar, Mr.K.Sakthiprasanth

