

Value Added Program (VAP): Advanced Surveying in Civil Engineering

11th May to 15th May, 2026 | 9:00 AM - 5:00 PM

Venue: ANA Block, Acharya Campus

About the Program

Objectives of the Program

- To provide students with a comprehensive understanding of modern surveying techniques and technologies used in civil engineering projects
- To bridge the gap between theoretical knowledge and practical applications.
- Enhancing students ability to collect, analyse, and interpret spatial data accurately for planning, design, and execution of infrastructure projects.

Expected Outcomes of the Program

- Understand the principles and working of advanced surveying instruments such as Total Station, GPS, and GIS.
- Analyse and interpret spatial data for mapping, planning, and design purposes.
- Develop practical skills to conduct field surveys using advanced equipment with improved accuracy and efficiency

Target Audience: 4th Semester Students

Committee Members

ADVISORY COMMITTEE

- Dr. Mari Gowda C K, Principal of AIT

CONVENER

- Dr. P S Niranjan, Professor & Head, Department of Civil Engineering, AIT

COORDINATORS

- Mrs. Chaithra B E, Assistant Professor, Department of Civil Engineering, AIT
- Mr. Dhananjay M, Assistant Professor, Department of Civil Engineering, AIT

Resource Persons



Dr. P S Niranjan

Designation: Professor & Head,
Dept. of Civil Engineering, AIT



Mr. Dhananjay M

Designation: Assistant Professor,
Dept. of Civil Engineering, AIT



Mrs. Chaithra B E

Designation: Assistant Professor,
Dept. of Civil Engineering, AIT



Mrs. Shashikala

Designation: Alumni
Dept. of Civil Engineering, AIT



Dr. Akshay J

Designation: Assistant Professor,
Dept. of Civil Engineering, SSAHE, Tumkur



Mrs. Nisarga

Designation: Assistant Professor,
Dept. of Civil Engineering, SJBIT



Mr. Karthik B S

Designation: Assistant Professor,
Dept. of Civil Engineering, AIT



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LOCATE US

Event Coordinator

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