



Value Added Program on QGIS Software

03rd to 07th November, 2025 | 09:00 AM to 04:00 PM

Civil Seminar Hall, ANA block, Acharya Campus



About the Program

The Value Added Program on QGIS Software is designed to equip students with practical skills in Geographic Information Systems (GIS) using the open-source QGIS platform. The program focuses on spatial data analysis, mapping, and visualization techniques essential for urban planning, environmental studies, and infrastructure development. It provides hands-on training to enhance technical proficiency and promote data-driven decision-making in geospatial applications.

Objectives of the Program

- To introduce students to the fundamental concepts and applications of Geographic Information Systems (GIS) in civil engineering.
- To provide hands-on experience in using GIS software for spatial data collection, analysis, and visualization.
- To develop skills in Map creation and Georeferencing.

Expected Outcomes of the Program

- Students will understand the fundamental principles and practical applications of GIS in civil engineering.
- Students will be able to operate GIS software efficiently for spatial data analysis and visualization.
- Students will gain the ability to create, edit, and manage digital maps and geospatial data.

Target Audience: 3rd Semester of Civil Engineering Department

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Committee Members

ADVISORY COMMITTEE

- Dr. C K. Marigowda, Principal, AIT
- Dr. Rajeswari, Dean Academics, AIT
- Dr. Rajanna K R, Dean, Student Affairs, AIT

CONVENER

- Dr. P S Niranjana, Professor & Head, Dept. of Civil Engineering, AIT.

COORDINATORS

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- Prof. Tejas K, Asst. Professor, Dept. of Civil Engineering, AIT. ☎ +91 94498 90035, ✉ tejask@acharya.ac.in

Resource Persons Details



Ms. Manasa R

Designation: (MTech in Geoinformatics),
Karnataka State Remote Sensing Application
Centre (KSRSAC)
Topic: Certified in GIS and Remote Sensing from
EDQI



Prof. Brunda G S

Designation: Assistant Professor,
Dept. of Civil Engineering, AIT
Topic: Expertise in Water Resources Engineering



Prof. Tejas K

Designation: Assistant Professor,
Dept. of Civil Engineering, AIT
Topic: Expertise in Geology & Remote Sensing &
GIS



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LOCATE US

Event Coordinator

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