Value Added Program on "3D Modelling and Visualization Using SketchUp"



23rd - 27th Nov 2026
9:30 PM to 4:30 PM
Five Days
3rd Semester Civil Engineering Students
Civil Seminar Hall

REGISTER NOW | BROCHURE

VAP 400+ Interested

I'm Interested

About Program

The program is designed to provide students with practical knowledge of SketchUp software and its applications in civil engineering. It focuses on developing 3D modelling and visualization skills, enabling students to convert 2D drawings into realistic 3D models and understand structural components through simulation. The training aims to strengthen students' digital design capabilities and prepare them for industry-oriented applications in construction and civil engineering.

Objectives of the Program

- To introduce students to SketchUp software and its applications in 3D modelling and visualization for civil engineering projects.
- To enhance students' ability to visualize, interpret, and transform 2D drawings into realistic 3D models and check structural component behaviour using stimulation.
- To improve students' digital design skills and prepare them for industry-oriented applications in civil engineering and construction.

Resource Persons



Ar. Navya Naik
Architect, Nirvana Architects



Prof. Karthik B S
Assistant Professor,Dept.Of Civil Engineering



Prof. Sunil S K
Assistant Professor,Dept.Of Civil Engineering



Prof. Santhosh R
Assistant Professor,Dept.Of Civil Engineering



Prof. Vinod Krishna M Savadi
Assistant Professor,Dept.Of Civil Engineering

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 Niranjan, Professor & Head, Department of Civil Engineering, AIT.

Coordinators

- Prof. Brunda G S, Asst. Professor, Dept. of Civil Engineering, AIT.
- Prof. Karthik B S, Asst. Professor, Dept. of Civil Engineering, AIT.

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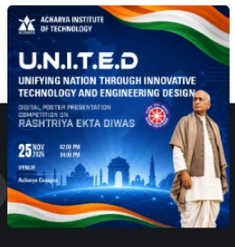

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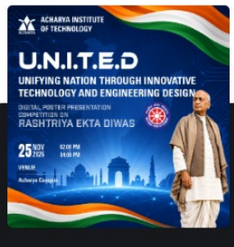

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Acharya Institue Of Technology

Acharya Dr. S. Radhakrishnan Road, Acharya P.O.,
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LOCATE US

Event Coordinator

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