

**Department of Civil Engineering**

**Report On**

**REVIT AND GREEN STUDIO**

**DATE: 25/04/2022 TO 29/04/2022**

**Activity : Certification Course Training Program on REVIT AND GREEN STUDIO**

**VENUE:** Mechanical block, CAD LAB, East point College of Engineering and Technology, Bangalore

**FACULTY CO-ORDINATOR:** Mrs. Preethi Blessy, Assistant Professor, Department of Civil Engineering , East point College of Engineering and Technology, Bangalore.560049

**STUDENT CO-ORDINATOR:** Mohan babu

A certificate of course training program on REVIT AND GREEN STUDIO was organized **Department of Civil Engineering** in associate with Medini for students of 6<sup>th</sup> semester and 4<sup>th</sup> semester from 25/04/2022 to 29/4/20232 with the collaboration of “Medini” a software construction company.

The inaugural function happened in the presence of Dr Satheesh, Principal EPCET and Dr Nagaraj Sitaram Prof and HOD, Department of Civil Engineering on 25/4/2022 and the session was started as per the schedule. There were 26 students of 6<sup>th</sup> semester and 4<sup>th</sup> semester joined this 5 days certificate course and the training was conducted by the Resource person **Er Kiran** and the other resource persons from Medini group.

**NOTICE FOR THE EVENT:**



**EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**DEPARTMENT OF CIVIL ENGINEERING**

**REVIT AND GREEN STUDIO**  
IN ASSOCIATION WITH M/S MEDINI

**RESOURCE PERSON**  
Er. KIRAN,  
M/S MEDINI

HOD  
DEPARTMENT OF CIVIL  
ENGINEERING, EPCET

PRINCIPAL  
EPCET

DATES - 25/04/2022 to 29/4/2022

MECHANICAL SEMINAR  
HALL  
2nd Floor, Mech Block,  
EPCET

ALL ARE CORDIALLY INVITED

### Program Schedule

<b>Date</b>	<b>Session-1 (9.00-11.00AM)</b>	<b>11.00-11.15</b>	<b>Session-2 (11.15AM-1.15PM)</b>	<b>1.15-2.00</b>	<b>Session-3 (2.00PM-4.00PM)</b>
25.04.2022	Integration of Revit and Green Studio for Sustainable Building Design, Energy Analysis and Simulation in Revit with Green Studio	T e a  B r e a k	Parametric Design for Energy Efficiency using Revit and Green Studio, Case Studies of Sustainable Building Projects using Revit and Green Studio by M/S Medini	L U N C H	Daylight and Thermal Comfort Analysis in Revit and Green Studio, Material Selection for Sustainability in Revit and Green Studio
26.04.2022	HVAC System Optimization in Revit and Green Studio, Life Cycle Assessment (LCA) with Revit and Green Studio		HVAC System Optimization in Revit and Green Studio, Life Cycle Assessment (LCA) with Revit and Green Studio		HVAC System Optimization in Revit and Green Studio, Life Cycle Assessment (LCA) with Revit and Green Studio
27.04.2022	Building Energy Performance Optimization with Revit and Green Studio, BIM (Building Information Modeling) and Sustainability with Revit and Green Studio		Net-Zero Energy Building Design using Revit and Green Studio		Net-Zero Energy Building Design using Revit and Green Studio
28.04.2022	Water Efficiency Analysis with Revit and Green Studio		Carbon Footprint Reduction using Revit and Green Studio		Carbon Footprint Reduction using Revit and Green Studio
29.04.2022	Case Studies of Sustainable Building Projects with Revit and Green Studio		Case Studies of Sustainable Building Projects with Revit and Green Studio		Case Studies of Sustainable Building Projects with Revit and Green Studio

## GALLERY

