



KKR&KSR Institute of Technology and Sciences

Vinjanampadu, Guntur, Andhra Pradesh-522017 Approved by AICTE, New Delhi and Permanent Affiliation from JNTUK, Kakinada Accredited with "A" Grade by NAAC & NBA

Webinar on "Revit Architecture" 6th to 12th January, 2021.

Objective of the Event: Whether you are starting in architectural modeling or design, or simply want to keep up with the newest features, these Revit Architecture will help you master the tools and techniques to create building plans and visualizations that are both beautiful and accurate. Built specifically for BIM (Building Information Modeling), Revit Architecture is software that helps in capturing and analyzing design concepts. Not only this, Revit Architecture accurately maintains the coordinated design data with the help of construction and documentation.

DATE: 6th to 12th January,2021. **TIME:** 10.00 AM to 5:00 PM, IST. **VENUE: APSSDC centre , KITS. TITLE:** "**Revit Architecture**"

ORGANISED BY: APSSDC under Skill AP and CIVIL Engineering Department

CONVENOR: Dr.M.Ravindra Krishna, Professor & HOD

CO-CONVENOR: K.V.R Karthikeyan, AsstProf

DETAILS OF RESOURCE PERSONS:

Skill AP trainers: Athota Ramya and Priyanka Panidam

NO OF PARTICIPANTS: 101 EVENT DESCRIPTION:

A good way to look at the benefits of this tool is AutoCAD is great for 2D drawing, where only precise line work is needed, such as elevation detail drawings. Revit is great for modeling, generating cost schedules, collaboration and change management. In the industry of design and construction, competition is fierce.

Autodesk Revit is easier to learn than AutoCAD – Did you know that AutoCAD is one of the most difficult software products to learn? Believe me – if you can learn AutoCAD – you can learn Revit! ... Autodesk Revit is a new product based on newer technology. Once again – this makes it friendlier and easier to use

The role of BIM is to gather and link data relating to the design, construction, and operation of a building to produce a comprehensive 3D model. Revit is BIM software widely used by architects, engineers, and contractors to create a unified model that all disciplines and trades can use to complete their work.



Social media:

Benefits of the Event:

Revit is the backbone of most modern Building Information Modelling (BIM) workflows for building design, construction and owner data. Not every project needs BIM. For building projects that would benefit from BIM at one or more stages in their lifecycle, then it is almost definitely worth it.

Benefits of Revit:

Parametric Modeling. Parametric modeling is an all-inclusive phrase referencing the creation of 3D models from a set of rules. ...

Automation. ...

Collaboration. ...

Coordination. ...

Scheduling. ...

Energy Analysis. ...

Rendering Presentation. ...

Construction Documentation.