DEPARTMENT OF CIVIL ENGINEERING
REPORT ON
TWO-WEEK WORKSHOP PROGRAM ON REVIT - ARCHITECTURE

Event Type   : Two-week Workshop Program

Date / Duration   : 13-05-2019 to 25-05-2019.

Resource Person   : Ms. M. Pravalika, Ms. B. Divya Gayathri, Mentors, APSSDC

Name of Coordinator   : P. Mohana Gangaraju

Target Audience   : II Year B.Tech Students

Total no of Participants : Students: Internal - 31
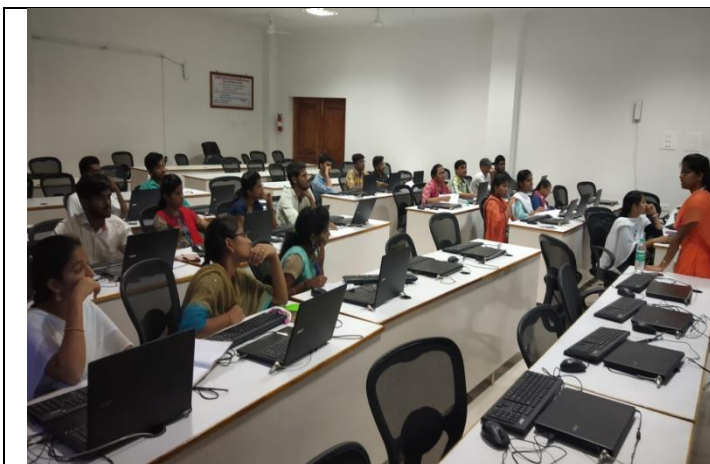
Objective of the event   :

     To teach students the basic commands and tools necessary for professional building design, drawing and modeling process using Revit-Architecture.

Outcome of event   :

➢ Use basic Revit commands and features to create parametric models and produce architectural drawings.
➢ Display basic Revit skills needed for an intermediate level course.

Feedback / Suggestions : Students gave positive feedback on the workshop and requested to conduct more workshops like certified courses

Photographs   :

Resource person delivering class on
Revit-ARCHITECTURE

Resource person delivering class on
Revit-ARCHITECTURE

Press Clippings : Nil

REPORT

Skill Development Centre, LBRCE (SDC-LBRCE) in association with Andhra Pradesh State Skill Development Corporation (APSSDC) conducted Two week Certification programme on "Revit-ARCHITECTURE" for II-B.Tech Civil students from 13 May 2019 to 25 May 2019. Dr.K.Apparao, Principal of LBRCE welcomed the participants and stated the importance of Revit-ARCHITECTURE in latest application areas and also insisted the students to follow the sessions carefully. Dr.K.S.M.V.Kumar, SDC-LBRCE co-ordinator suggested the students that it is an opportunity to add additional skill set, so that students can capture the jobs easily. He promised to arrange many hands-on training programs in future. Dr.V.Ramakrishna, HOD of Civil Department addressed the students to be interactive in these sessions and take positive output from the program as civil engineering building modeling using Revit-ARCHITECTURE has become an integral part in their career. The Resource persons Ms.M.Pravalika and Ms.B.Divya Gayathri trained the students on Revit-ARCHITECTURE with both theory and practical knowledge.

He has covered following topics with hands-on practice:

♣ Introduction of Revit-ARCHITECTURE

♣ Building Information Modeling

♣ Working with Elevation and Section Views

♣ Dimensions, Doors & Windows

♣ Openings, Modify Tools & Components

♣ Detailing about Roofs

♣ Camera, Walkthrough Tools & Import & Exporting Files

♣ Rendering, Massing & site Tools