



Capital University of Science and Technology

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Three Days Autodesk REVIT Electrical Workshop

Capital University of Science and Technology hosted a 3 days “REVIT Electrical Workshop” on 02nd-04th January 2020. Office of Research, Innovation and Commercialization in collaboration with the Department of Electrical Engineering organized the particular workshop aiming to enlighten CUST future Electrical Engineers and students with the practical knowledge and applications of REVIT in Construction Industry and Building Electrification in particular.



Autodesk Revit is a 4D Building Information Modeling (BIM) software for architects, engineers, designers and contractors with tools to plan and track various stages in the building's lifecycle, from concept to construction and later maintenance and/or demolition. The software allows users to design a building and structure and its components in 3D, annotate the model with 2D drafting elements, and access building information from the building model's database. The participants of the workshop were provided hands on experience of complete Building Electrification using REVIT.

A total of 30 participants including CUST Undergraduate and Postgraduate students from Electrical Engineering Department and Alumni attended the workshop. The resource person for the particular workshop was Mr. Shafaqat Iftikhar from Designmen Consulting Engineers, Islamabad. The participants were also provided certificates at the end of the workshop.

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