



REGENT EDUCATION & RESEARCH FOUNDATION

Group of Institutions

DEPARTMENT OF CIVIL ENGINEERING

Organizes

“3 DAYS SKILL DEVELOPMENT WORKSHOP ON AUTODESK REVIT”

Date: 21.08.2025 to 23.08.2025

Venue: Room No. 316, RERFGI

Course Instructors: Mr. Rajib Das, Manager & Mr. Sk Maidul Islam, Sr. Faculty, SiDb Learning Solutions Pvt. Ltd

DATE	EVENT	TIME
21.08.2025 (Thursday) Day 1	Welcome Address by Host	11:40 AM to 11:45 AM
	Inaugural Speech by HOD, CE	11:45 AM to 11:50 AM
	Session 1: Introduction to Autodesk Revit Architecture, Revit File Type Understanding Project, Project Templates, Families	11:50 AM to 1:30 PM
	Lunch Break	1:30 PM to 2:30 PM
	Session 2: GUI: Exploring Recent Files, Understanding Primary user Interface Exploring Application Menu, Quick access	2:30 PM to 4:00 PM
22.08.2025 (Friday) Day 2	Session 3: Construction Modeling Tools Understanding Parts, Divide Parts, Dividing Parts, create a Building Plan, and adding Column	11:40 AM to 1:30 PM
	Lunch Break	1:30 PM to 2:30 PM
	Session 4: Components : Placing Components, Working with Modern Medium Library , Roof: Adding Roof by Footprint, Adding Roof by Extrusion, Adding Sloped Glazing and Editing Roof, Roof Fascia, Roof Gutter	2:30 PM to 4:00 PM
23.08.2025 (Saturday) Day 3	Session 5: Introduction: About BIM, & Revit Terminologies, Live Demonstration - Exploring Revit and its user interface	11:40 AM to 1:30 PM
	Lunch Break	1:30 PM to 2:30 PM
	Session 6: Understanding Structural and Architectural Elements in the Structure tab	2:30 PM to 3:30 PM
	Q&A Session	3:30 PM to 4:00 PM
	Valedictory Session	4:00 PM to 4:30 PM