COURSE CONTENT

REGISTER NOW!

AutoCAD (2 Day- Free)

- AutoCAD 2021 or 2022 new features
- AutoCAD 3D modeling

Revit Architecture (10 Day)

- Introduction to Building Information Modeling (BIM) Concepts and Revit Architecture
- Create Walls, Doors, Windows and modifying them to suite current project. Usage of library items, create new library items and customization of the UI.
- Adding New Levels, Column Grids and multi-story buildings.
- Creating & modifying Floors, Walls, Curtain Walls, Stairs, Railings, Roofs & Ceilings
- Applying annotations, Alignments & Constraints
- Generate Plan, Section, Elevation, Callouts, 3D Views, and Controlling Visibility of Objects to match view requirements.
- Detailing and Drafting Views & Editing them, Annotation & Detailing Tools
- Generating Door, Windows, Walls Schedules etc.
- Preparation of paper sheets for Print outs and create & Edit title sheet.
- Linking & Inserting of Revit, AutoCAD and other drawing objects to Revit Project
- Conceptual Design & convert them to floors, Walls etc to generate detailed design.
- Creating new Families & modifying them.
- Rendering the Model with different views and render settings. Or export to other software for better rendering.
- Sun path & Shadow analysis and Walkthroughs

Project

Participants need to create a project as fulfillment of the training program which
is compulsory.

Course fee	:	Rs.20,000/= + Vat (full payment)
Duration	:	03 Months
Targeted group	:	Members of SLIA / Staff of Registered Practices and firms
Class Mode	:	Online via ZOOM app.
Assessment	:	Assignment upon the completion of the course
Commencement	:	September, 2023 onwards (7.00pm to 9.00pm on every Tuesday)

✓ Certificate will be awarded by SLIA upon the completion of the course