



Expert Program: Architecture Visualization

120 Hours, 7 Months

This program focuses on executing 3D Architectural views from various perspectives and lighting conditions. At the end, it enables you to create walkthroughs as per client requirements. It is a challenging process, where you develop new ideas to accomplish every project.

The program is designed to help all interior and exterior designers, architectural students and 3D visualizers to sharpen their skills and render photo realistic views. The complete design process will enable you to create the structure, which remains true to all creative, technical and aesthetic aspects.

What will you learn in this Program?

- Techniques to read the 2D drawings
- Tips and tricks to manipulate 3D models, textures and lighting as per the requirement
- Optimization process of the entire scene
- Industry standard rendering techniques for photo realistic Architectural views
- Creation of 3D Architectural Walkthroughs
- Presentation techniques
- Marketing collaterals for print and digital media
- Brochure creation

Applicable jobs after successful completion of Architecture Visualization Expert Program:





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|------------------------------|--------------------|
| -3D Architectural Visualizer | -Lighting |
| -Modeling | -Interior Designer |
| -Texturing | -Exterior Designer |

This program is aligned with MESC QPNOS: MES/Q0401, Q0504, Q0506, Q0507, Q0601, Q0701, Q1401, Q2503, Q3503, Q3505.







Fees: Rs. 85,000



Module 1 : Foundation (4 Months)

Sr. No.	Softwares	Hours
1	 Photoshop (Photo editing and compositing)	20
2	 Foundation AutoCAD Designer	6
3	 +  Google Sketchup + V-Ray (3D Designing & rendering)	18
		44

Module 2 : Expert (2 Months)

Sr. No.	Softwares	Hours
1	 +  3ds Max + V-Ray (Powerful 3D software for gaming, architecture, assets and Rendering)	50
2	 Corona Render (Renderer for architectural visualization)	5
3	 Lumion (3D Rendering software)	6
4	 After Effects (Visual effects, motion graphics and compositing)	9
5	 Premiere Pro (Video editing and effects)	6
		76

Module 3

Portfolio Development: 1 Month

