HEXINOX

#startupindia

STEM.ORG ACCREDITED EDUCATIONAL PROGRAM

CIVIL ENGINEERING

INDUSTRY READY CERTIFICATION PROGRAMME

LUMION

COHORT BASED | 7 MODULES | PROJECT ORIENTED

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HEXINOX STORY

IN THE FIRST 7 MONTHS OF OUR JOURNEY



OUR GOAL

Empowering Youth, Fostering Opportunities

3850+

Students Upskilled

IN LAST 6 MONTHS

4.7

AVG. GOOGLE RATING
OUT OF 217+ REVIEWS

JUST IN H1 2025

5 Industry Training Programmes

CO-HOST EVENTS WITH

SCMS School of Engineering & Technology

AMRITA VISHWA VIDYAPEETHAM

MBITS

INDUSTRY MENTORS FROM

Google, CRED, TOYOTA, Trellix, Schneider Electric, ATLASSIAN, VOLVO, MG, BYD, SIEMENS, Concept Dash, DSA ARCHITECTS INTERNATIONAL



6+
CONTESTS HOSTED

2 LAKHS INR+ CASH PRIZE DISTRIBUTED



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THE HEXINOX EDGE

MENTORSHIP. COMMUNITY. OPPORTUNITIES.



Live Online MasterClasses by Industry Experts from Top Firms

Discord Server For Every Course
With Peers, Mentors & Subject Experts

Resume & Portfolio Building MasterClass



Success Mentors
To Keep You In Check & Provide Assistance

Weekend Doubt Clearance Sessions with Subject Experts



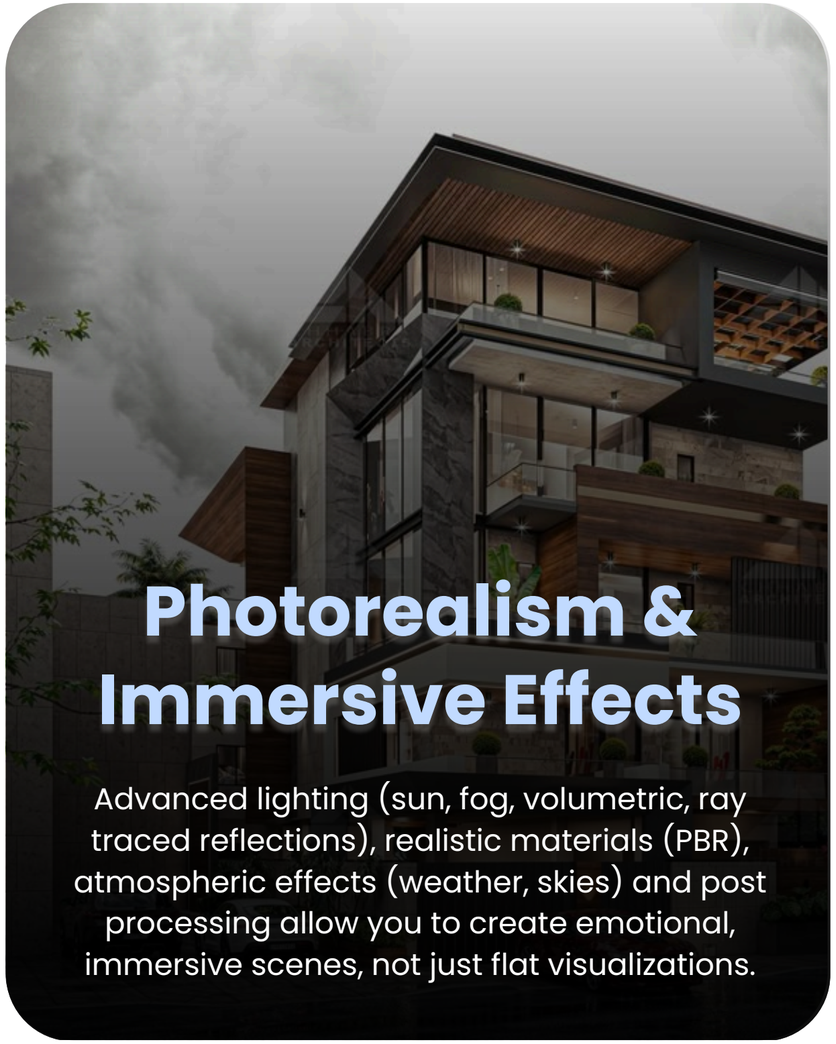
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WHY **LUMION?**

Seamless CAD Integration

Lumion supports direct imports from major CAD/BIM tools, and the LiveSync plugin makes for a smooth workflow. Models from SketchUp, Revit, ArchiCAD, AutoCAD etc. can be updated without cumbersome manual export/import.

Learning Curve & Creative Control



Photorealism & Immersive Effects

Advanced lighting (sun, fog, volumetric, ray traced reflections), realistic materials (PBR), atmospheric effects (weather, skies) and post processing allow you to create emotional, immersive scenes, not just flat visualizations.

Communicating Design with Impact

Animations, walkthroughs, 360° panoramas, and renderings help stakeholders, clients, or non-technical users visualise designs clearly. This enhances presentations, improves understanding, speeds up approvals.

Speed & Efficiency under Tight Deadlines

Lumion is built for fast rendering, whether it's a still image, panorama, or full animation. It handles large models and complex scenes smoothly, so you can deliver high quality visualizations even with limited time.

Rich Content Library & Environment Tools

With thousands of high quality assets, textures, characters, plants, and nature elements, Lumion enables you to easily build richly detailed environments.

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EXTENSIVE **SYLLABUS**

Introduction to Lumion M1

- Overview of Real-time Rendering
- Importing 3D Models (Revit, SketchUp, AutoCAD)

Materials and Textures M2

- Applying and Customizing Materials
- Adjusting Bump Maps and Reflections

Lighting and Environment Settings M3

- Sunlight, Shadows, and Time of Day
- Artificial Lighting Techniques

Landscaping and Outdoor Elements M4

- Adding Trees, Grass, and Water Features
- Customizing Terrain and Surroundings

Animation and Walkthroughs M5

- Creating Camera Paths and Animations
- Adding Special Effects

Rendering and Exporting M6

- High-Quality Image and Video Rendering
- Optimizing for Faster Rendering

FINAL PROJECT M7

MAKE YOUR **LEAP**

ENROLL TODAY.

FEE

~~₹3,499~~ 71% OFF

₹999

LIMITED TIME OFFER

