Interior Design First Year Syllabus





BASIC DESIGN

- > Interior Design As a Profession
- > Types of Interior Design Spaces
- > Elements Of Design
- > Principles Of Design
- > Styles Of Interiors
- Positive Negative Spaces
- > Forms & Spaces
- Organization Of Spaces
- Anthropometry
- Room Planning

MATERIALS & ITS APPLICATION

- Metals
- > Fixtures & Finishes
- Wallpaper
- Artificial Material
- Sanitation & Plumbing Materials
- PVC
- Curtains
- Concrete



INTERIOR DESIGN - 2 BHK

- > Anthropometrics
- > Client Profile
- Mood Board & Material Board
- Planning
- > Dimensions
- > Flooring Layout
- > Elevations & Sections

FURNITURE DESIGN

- > Wooden Chair
- > Wooden Table
- > Single Seater Sofa
- > TV Unit
- Wardrobe
- > Bed
- Kitchen Planning

AUTOCAD

Advanced Line Options



- > Advance In Editing
- > Patterns In Drawing
- Layers
- Introduction To Multileader
- Introduction To Text
- Introduction To Blocks
- Introduction To Dimensions

GOOGLE SKETCHUP

- Drawing Toolbar
- > Sandbox Toolbar
- Default Tray
- Import Export
- > Warehouse
- > Extra Tools
- > Introduction To Vray
- > Vray Tools

INTERIOR CONSTRUCTION TECHNIQUES I

- > Types Of Structure
- Drafting
- Stone Masonary



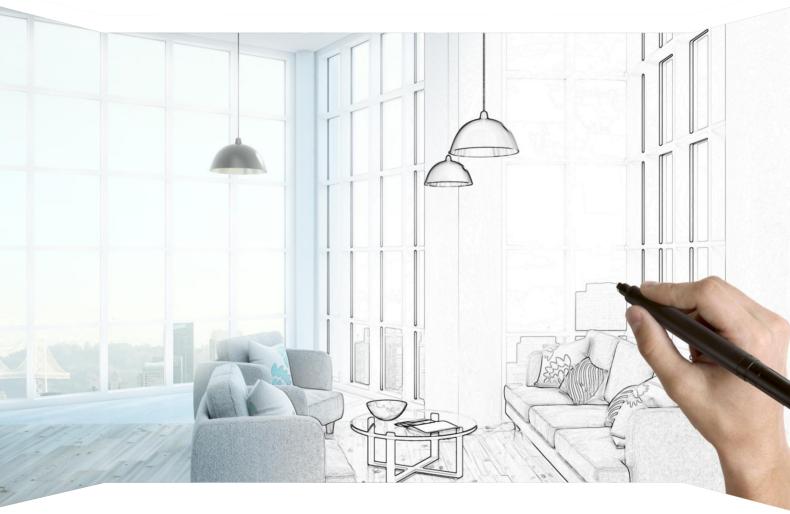
- Brick Masonary
- ➤ Lintel
- > Arches
- > Door & Window
- ➤ Roofs & Roof Coverings

ESTIMATION & COSTING

- Units & Modes Of Measurement
- Units Of Measurement For The Item Of Works
- > Bill Quantities
- ➤ Estimation & Types Of Estimation
- ➤ Estimation Example On Abstract Sheet



Interior Design Second Year Syllabus





RESIDENTIAL INTERIOR SPACE DESIGN

- > The design Rule
- Case Study
- > Anthropometrics
- Client Profile & Concepts
- > Furniture Planning
- > False Ceiling

INTERIOR SPACE PLANNING (COMMERCIAL)

- Introduction Of Project
- Data Collection
- Electrical Layout
- > 3D Views
- Flooring Layout
- False Ceiling Layout

3DS MAX

- > Introduction To 3D Max
- > Extended Primitive
- > Parameters Modifier
- > Concept Of 2D Shapes



- Using Editable Spline
- ➤ Editable Patch & Editable Nurms

INTERIOR CONSTRUCTION II

- > Introduction
- > Types of Material Staircase
- > Classification Of Staircase
- > Drafting
- > Flooring
- > Drafting
- > False Ceiling
- > Drafting

PROFESSIONAL PRACTICE

- ➤ Need For An Interior Designer
- ➤ Roll Of Interior Designer
- Scope Of The Profession
- Code Of Conduct
- ➤ Project Execution & Sequence Of Work Schedule
- Method Of Checking Site
- > Professional Fees & Business Acumen
- > Arbitration



SERVICES II

- ➤ Plumbing & Drainage System
- ➤ Fire Protection
- > Sound
- > Hvac
- > Security System
- > Electrification
- ➤ Solar System
- > Landscaping



Interior Design Third Year Syllabus





INTERIOR SPACE PLANNING II (RESTAURANT / BAR)

- > The design Rule
- Case Study
- > Anthropometrics
- Client Profile & Concepts
- Space Planning , Block, Bubble Diagram, Pie Chart
- Mood Board & Material Board
- > Furniture Planning
- False Ceiling
- Electrical Layout
- > AutoCAD
- > 3D Views
- > Furniture Details

SPECIALITY INTERIOR DESIGN III (RETAIL)

- Introduction to what is retail design
- > Design Considerations For Different Retail Stores



- Briefing About Elements Of Store Design
- Introduction Presentation Of Merchandise
- Importance Of Exterior Design In Retail
- Importance Of Interior Design In Retail
- ➤ Introduction To Different Store Layouts
- Introduction To Types Of Fixtures & Display Used
- > Types Of Lightening Used In Retail Design
- What Is Visual Merchandising?
- Case Study I For Merchandise Store
- Case Study II For Planet Sports Store.
- Case Study III For Food Bazar Store
- > Design Problem To Be Introduced
- > Presentation Of Data & Case Studies

ELECTIVE - PRODUCT DESIGN

- ➤ Introduction To Elective Furniture Design
- Specialty Of Furniture Design Elective
- Product Development Process
- Selection Of Inspirations
- Deriving To Final Product
- Final Product Making
- Presentations By Students Of Their Product



ELECTIVE - SET DESIGN

- > Introduction Of Set Design
- > Performances
- ➤ Limitation & Process
- > History
- Design Theory
- > Elements & Principles
- > Script Reading
- > Breakdowns Theory
- Construction
- Practical Aspects
- > Story Boarding
- ➤ Lightening & Other Services
- > Estimation
- Concept Development
- Location Planning
- Constructional Detailing
- Material Board
- Model Making



LANDSCAPE DESIGN

- > Basics Of Landscape Design
- > Principles Of Landscape Design
- > Elements Of Landscape Design
- Conceptual Variations In Landscape Design
- Aesthetic Aspects In Landscape Design
- Types Of Plants For Landscape Design
- Need Of Landscaping
- ➤ Role Of Lightening In Landscape Design
- Rooms Throughout The Landscape
- Landscape Accessories
- Landscaping Stones
- Innovative Landscaping
- Aspects Of Landscape Design
- Cost Effective Landscaping
- ➤ Limitations & Opportunities In Landscape Design
- Design Process
- Case Study
- ➤ Layout
- > Elevations
- > 3d Views



ENVIRONMENTAL STUDIES

- > Introduction Of Subject
- Importance Of Subject
- > Relative Study Of Earth
- ➤ Thermal Comfort & Passive Design
- ➤ Energy Efficiency In Interior Design
- Making Furniture Model From Upcycling

DISSERTATION (THESIS PROJECT)

- > Introduction Of Project
- The Dissertation Is The Outline
- Dissertation Supervision
- Writing The Dissertation
- ➤ Case Study
- ➤ Location Of Map Of Project
- > Submission Deadline
- Presentations & Arrangements



INTERIOR CONSTRUCTION III

- ➤ Modular Furniture
- > Types Of Materials
- ➤ Method Of Installation
- ➤ Knockdown Furniture
- Drafting
- > Foldable Furniture
- > Installation
- Drafting
- > Kitchen Furniture
- Drafting

