

# **Diploma in Interior Design**

Duration : 12 month

Basic: 1st 6month

Eligibility : 10+2

## **Course structure:**

Basic Training course	:	Duration - For 6 months	
Interior Design and Construction and Furnitur	e		
Detailing & Sanitary- Theory	:	Paper – 1	Marks - 100
Project design -Practical	:	Paper – 2	Marks - 100
Work Sheet- Practical (20 drawing sheets)	:	Paper – 3	Marks - 100
Project & Viva	:	Paper – 4	Marks - 80+20
Total Marks	:		Marks - 400
Advance Training Course	:	Duration- 6 months after the basic course	
Software applications and Construction			
materials and Finishing – Theory	:	Paper – 5	Marks - 100
Project design -Practical	:	Paper – 6	Marks - 100
Work Sheet- Practical (manual and software)	:	Paper – 7	Marks - 100
Project practical & Viva	:	Paper – 8	Marks - 80+20
Total Marks	:		Marks - 400

# SYLLABUS OF INTERIOR DECORATION FOR 6 MONTHS BASIC COURSE

## Paper 1A (Theory): Interior Design and Construction

- 1. Interior decoration and its Principle
- 2. Projection and uses
- 3. Plan, Elevation and Section
- 4. Concept of Beam, column. Foundation, Roof, floors, Stair case etc.
- 5. Door & Windows
- 6. Brick Masonry (Brick Bond, Types of brick and Size)
- 7. Stone Masonry Bonds and types, Construction tools
- 8. Lintel and Arches
- 9. Isometric, Perspective Projection(definition)

## Paper 1B (Theory): Furniture Detailing and Sanitary - Plumbing

- 10. Carpentry joints.
- 11. Concept of furniture Layout.
- 12. Concept of Colour and Lights.
- 13. Paints, Varnishes, Distemper.
- 14. Concept of False Ceiling.
- 15. General Plumbing system.
- 16. General Sanitary fittings.
- 17. General layout of kitchen and toilets.
- 18. Concept of Showroom, Shop, Classroom, Residence etc.

## Paper 2(Practical): Project Design

Planning and Drawing of a Single Room with kitchen and toilets with Sectional Elevation in a drawing plate of A1 size sheet with furniture and sanitary layout.

# Paper 3 (Practical): Different Interior layouts and Its detailing

(Total 20 sheets for practical)

- 1. Scale and scale factor.
- 2. Introduction of Drawing tools
- 3. Projection and line drawing
- 4. Object drawings
- 5. Brick and Brick bond
- 6. Staircase
- 7. Door windows
- 8. Isometric view of furniture
- 9. Carpentry joints
- 10. Room furniture layout with elevation
- 11. Kitchen Layouts with elevation
- 12. Toilets Layouts with elevation
- 13. Plan of shop, class room, Showroom
- 14. Concept of colour and colour wheel.
- 15. Lettering

#### SYLLABUS OF INTERIOR DECORATION FOR 6 MONTHS ADVANCE COURSE

## Paper 5A (Theory): Geometric Design by software and Vastu shastra

- 19. Introduction of basic Drawing software (Computer Aided Drafting)
- 20. Application of software
- 21. Different command and uses of Auto Cad
- 22. Limitation and Benefits of Auto Cad
- 23. Vastu Sastra uses in interior design
- 24. Foundation Detailing(simple)
- 25. Curving system.
- 26. Perspective projection (Station points, Picture plane etc.)
- 27. Method of drawing Perspective View.

## Paper 5B (Theory): Construction materials and Finishing

- 28. Different types of Flooring.
- 29. Paints, Varnishes, Distemper.
- 30. Basic construction materials Cement, Sand, POP etc.
- 31. Colour composition and Lights.
- 32. False Ceiling, Wall Lining and Partition.
- 33. Concept of Air-conditioning.
- 34. Concept of Gardening
- 35. Choice and selection of interior materials.
- 36. Entrepreneurship (Estimating, Billing, Concept of Tax and Sources of finance)

## Paper 6 (Practical): Project Design

Planning and Drawing of a Class room and a Restaurant with Pantry and toilets by Drafting software (Auto cad) with furniture and sanitary layout.

# Paper 7 (Practical): Different Interior layouts and Its detailing

- 16. Uses of Commands Practically.
- 17. Auto cad Scale and drawing area
- 18. Auto cad drawing Editing
- 19. Auto cad drawing Dimensioning
- 20. Auto cad drawing Text
- 21. Auto cad drawing Plotting and Printing
- 22. Plan and four wall elevation of a Residence, Shop, Showroom, and Clinic.
- 23. Perspective Projection (one point and two points)
- 24. Drawing of a simple foundation
- 25. Auto cad drawing rendering

**Notes**: Syllabus may be changed on the basis of demand of the industry.