

**INDIRA TECHNICAL INSTITUTE EDUCATION SOCIETY
NASHIK**

**CERTIFICATE COURSE
INTERIOR DESIGNING AND DECORATION [ID]**

EXAM SCHEME: THEORY PAPER 100 MARKS – 3 HRS.

[ID - I]

THEORY SYLLABUS

1. history of Interior Design -
 - 1.1 Interior decoration as a profession.
 - 1.2 Emergence of professional interior designer.
 - 1.3 Modern Interior design features.

2. Basic of Design Composition -
 - 2.1 The Elements – Line, Form, Texture, Colour, Pattern, Light.
 - 2.2 The Principles – Balance, Emphasis, Rhythm, Proportion, Unity or Harmony.

3. Introduction to building material -
 - 3.1 one, Clay Products Cement, Mortor, Concrete, Timber, Plywood and related Products, Plywood and Related Products, Plastic and Related Products, Glass and Related Products, Paints and Related Products, Ferrous and Non-ferrous metals, Gypsum and Related Product, Adhesives.

4. Air Conditioning -
 - 4.1 The need for Air – Conditioning.
 - 4.2 Air – Conditioning under Indian Climatic Condition.

5. Lighting -
 - 5.1 Different types of light arrangement.
 - 5.2 Variety of lamps
 - 5.3 Lighting Accessories.
 - 5.4 Electrical Wiring.

6. Acoustics -
 - 6.1 Properties of Sound.
 - 6.2 Acoustic design of a hall.
 - 6.3 Guidelines for good acoustic design.

7. Building Protection -
 - 7.1 Dampness Protection.
 - 7.2 Termite Protection.
 - 7.3 Fire Protection.

- 8. Interior furnishing -
 - 8.1 Ceiling – Suspended Ceiling.
 - 8.2 Walls – Painting, Wallpaper, Panelling, Cladding, Glass, Fabrics.
 - 8.3 Doors and Windows – Curtains, Blinds.
 - 8.4 Flooring – Stone Flooring, Marble Flooring, Tiled Flooring etc.

- 8.5 Furniture – Upholstery, Partition, Built in Furniture.
- 8.6 Decorative Items – Plants, Flowers, Paintings, Sculptures, Pictures.

- 9. Painting Interiors -
 - 9.1 Ingredients of Paint.
 - 9.2 Types of Paints – Water – Based Paints, Oil – Based Paints.
 - 9.3 The Painting process.
 - 9.4 Common painting defects and remedies.

- 10. Quantities and Estimating -
 - 10.1 Need of Estimating.
 - 10.2 Method of Estimating.

- 11. Vastushastra -
 - 11.1 Introduction to Vastushastra.

GUIDELINE FOR PAPER SETTER :

Q. 1 Compulsory - Objective on Total Syllabus - Marks 20
 Q. 2 To Q. 8 - Solve any give each Question - Marks 16

Q. 1 - On All Topics
 Q. 2 and Q. 3 - Topic 1 To 4
 Q. 4 and Q. 5 - Topic 5, 6, 7.
 Q. 6, Q. 7 and Q. 8 - Topic 8, 9, 10, 11.

Topic 1 - 05 Marks
 Topic 2 - 10 Marks
 Topic 3 - 10 Marks
 Topic 4 - 05 Marks
 Topic 5 - 15 Marks
 Topic 6 - 10 Marks
 Topic 7 - 10 Marks
 Topic 8 - 15 Marks
 Topic 9 - 10 Marks
 Topic 10 - 05 Marks
 Topic 11 - 05 Marks



INTERIOR DESIGNING AND DECORATION [ID]

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[ID - II] DRAWING PAPER SYLLABUS

List of Sheets –

1. Study of Lines
2. Study of Scales
3. Study of Views
4. Orthographic Projection of a cube
5. Orthographic Projection of an oblong
6. Iso and Ortho of a dressing table.
7. Iso and Ortho of a chair.
8. Iso and Ortho of a wardrobe
9. Various Types of Materials
10. Sitting Arrangement
11. Colour Schemes
12. Residential Drawing in British and Metric Scale –
A) Plan B) Elevation
13. Designing Furniture in Living Room.
A) Plan B) Elevation C) Section
14. Designing Furniture in Kitchen
A) Plan B) Elevation C) Section
15. Designing furniture in bed Room
A) Plan B) Elevation C) Section
16. Commercial Drawing – shops
17. Different types of board
18. Different types of bats of bricks
19. Different types of Carpentry joints.
20. Details of Doors and Windows
21. Construction of Kitchen Platform
22. Shades and Shadows
23. Colour Wheels
24. Different types of accessories
25. Designing dressing table
26. Different types of table lamps
27. Different types of plants
28. Different types of curtains
29. One Point perspective –
A) Bed Room B] Kitchen C] Living Room
30. Two Point perspective –
A) Bed Room B] Kitchen C] Living Room

SCHEME OF EXAMINATION :

Theory paper – I	3 hours	100 Marks
Drawing paper – II	3 hours	100 Marks
Sessional Marks (Internal)		50 Marks
Total		250 Marks

