

**Draft Syllabus For Interior Decoration & Beautification**

<b>Course Name</b>	Interior Decoration & Beautification
<b>Course Code</b>	<b>STC - INT/INDB/1204</b>
<b>Occupation</b>	Interior Decorator
<b>Job Description</b>	An Interior Decorator performs planning, designing, decoration and implementation of projects related to interior decoration of residential, commercial and office building.
<b>Anticipated Volume of Training</b>	600 Hrs (Theory: 150 Hrs + Practical: 390 Hrs + Employability Skill: 60 Hrs.)
<b>Trainees' Entry Qualification</b>	Class 8 pass and pursuing continuous regular schooling, OR Class 8 Pass with 1 year experience, OR Class 8 Pass + ITI, OR Class 10 Pass OR previous relevant qualification of NSQF Level 2 with 1 yr experience
<b>Trainers Qualification</b>	Degree in Architecture from recognized college/University. OR Diploma in Architecture / Interior Decoration from recognized board of Technical Education with one yr. experience in the construction.

**Structure of Course:**

<b>Module No.</b>	<b>Outcome</b>	<b>Theory (Hrs)</b>	<b>Practical (Hrs)</b>	<b>Total (Hrs)</b>
1	Explain functional aspects of various spaces and select furniture, layout for residential spaces.	50		50
2	Explain various components of structure sanitations requirement and plumbing systems.	50		50
3	Understanding various finishing items for floor / wall / false ceiling and fixtures of toilets and kitchen and their fixing technology.	50		50
4	Draw 2d and 3d objects.		170	170
5	Apply knowledge and skill in a live Project.		220	220
TOTAL:		150	390	540

**Employability Skill: 60 Hrs.****SYLLABUS:****Module No. 1: Basics of Interior Design****Outcome**

Explain functional aspects of various spaces and select furniture, layout for residential spaces.

**Theory Content:**

1. Basics of Interior Design:

a) Elements of Design: Point – Line – Plane – Form – Texture – Colour

b) Principles of Design: Scale – Proportion – Symmetry – Balance – Rhythm – Monotony – Contrast – Harmony

c) Analysis of activity, selection of furniture and layout considering circulation of the RESIDENTIAL SPACE: Living room – Dining space – Bed room – Kitchen – Toilet.

## **Module No. 2: Construction and plumbing technology:**

### **Outcome**

Explain various components of structure sanitations requirement and plumbing systems.

### **Theory Content:**

- a) Concept of Beam, column. Foundation, Roof, floors, Stair case etc.
- b) Different types of Doors: Swing door – Revolving door – Sliding door – Sliding-folding door – Collapsible door – Rolling shutter door – Fire door..
- c) Different types of Windows Fixed window – Casement window – Sliding window – Pivoted window – Louvered (or Venetian) window – Bay window – Clerestory window – Corner window – Dormer window
- d) Brick Masonry – Brick Bond, Types of brick and Size
- e) Sanitation requirements -WASH BASINS (flat-back) — CLEANER’S SINK — DRINKING WATER FOUNTAIN — WATER CLOSETS (WC): Squatting type (Indian style) & Sitting type (European style) — URINAL – MALE: Bowl type (flat back or - 9 - angle back), Slab type, Stall type – FEMALE: Squatting plate type — FLUSHING CISTERNS — BATHS — SHOWERS — NUMBER OF SANITATION REQUIREMENTS for ‘residences’, ‘office buildings’, ‘cinemas & theatres’, ‘hotels’, ‘restaurants’, ‘hostels’ — LAYOUT DRAWINGS: Students should be able to read orthographic & isometric projections of toilets-kitchens-WCs etc (supplied by the teachers) fitted with the above mentioned sanitations
- f) House drainage pipes -SOIL PIPE (SP): Main Soil Pipe (MSP), Branch Soil Pipe (BSP) — WASTE PIPE (WP): Main Waste Pipe (MWP), Branch Waste Pipe (BWP), Rain Water Pipe (RWP) — MAIN SOIL WASTE PIPE (MSWP), BRANCH SOIL WASTE PIPE (BSWP) — VENTILATING PIPE (VP): Main Ventilating Pipe (MVP), Branch Ventilating Pipe (BVP), Drain Ventilating Pipe (DVP), Anti Siphonage Pipe (ASP) — VENT PIPE — JUNCTION PIPE [Definitions only]

## **Module No. 3: Materials**

### **Outcome**

Understanding various finishing items for floor / wall / false ceiling and fixtures of toilets and kitchen and their fixing technology.

### **Theory Content:**

- a) Floor finish: terrazzo, stone, wooden, ceramic tiles p.v.c ( def & construction)
- b) Wall finish: painting, plaster of paris, stone, ceramic tiles, wall paper, metal cladding.
- c) False ceiling: materials and construction technology.
- d) Toilet and kitchen fixtures- basin, sink, w.c., urinals, bathtub, shower tray, taps, geyser, chimney, dish washer.

## **Module No. 4: Safe working practices**

**Outcome**

Draw 2d and 3d objects.

**Practical Content:**

- a) Introduction to scale.
- b) Drawing line, circle, triangle, square.
- c) Concept of plan and elevation.
- d) Drawing plan and elevation of simple solids and combination of simple solids.
- b) Isometric and axonometric
- c) One point perspective
- d) Introduction to Autocad.

**Module No. 5: Project**

**Outcome**

Apply knowledge and skill in a live Project.

**Practical Content:**

Preparing presentation drawing (plan, elevation, 3d view, detailing) and estimate of any one of the following topic.

- i) Modular Kitchen
- ii) Living cum dining room.