

SYLLABUS OF INTERIOR DECORATION FOR 2 YEARS ADVANCE

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) (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.

(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.

(Practical) : Different Interior layouts and Its detailing (Total 20 sheets for practical)

19. Scale and scale factor.

20. Introduction of Drawing tools
21. Projection and line drawing
22. Object drawings
23. Brick and Brick bond
24. Staircase
25. Door windows
26. Isometric view of furniture
27. Carpentry joints
28. Room furniture layout with elevation
29. Kitchen Layouts with elevation
30. Toilets Layouts with elevation
31. Plan of shop, class room, Showroom
32. Concept of colour and colour wheel.
33. Lettering
34. Introduction of basic Drawing software(Computer Aided Drafting)
35. Application of software
36. Different command and uses of Auto Cad
37. Limitation and Benefits of Auto Cad
38. Auto cad Scale and drawing area
39. Auto cad drawing Editing
40. Auto cad drawing Dimensioning
41. Auto cad drawing Text
42. Auto cad drawing Plotting and Printing
43. Plan and four wall elevation of a Residence, Shop, Showroom, and Clinic.
44. Perspective Projection (one point and two points)

45. Drawing of a simple foundation

46. Auto cad drawing rendering

47. Introduction of 3D max

48. Converting 3d to 3D

49. Vastu Sastra - uses in interior design

50. Foundation Detailing (simple)

51. Curving system.

52. Perspective projection (Station points, Picture plane etc.)

53. Method of drawing Perspective View Construction materials and Finishing

54. Different types of Flooring.

55. Paints, Varnishes, Distemper.

56. Basic construction materials - Cement, Sand, POP etc.

57. Colour composition and Lights.

58. False Ceiling, Wall Lining and Partition.

59. Concept of Air-conditioning.

60. Concept of Gardening

61. Choice and selection of interior materials.

62. Entrepreneurship (Estimating, Billing, Concept of Tax and Sources of finance)

(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.