

**Deccan Education Society's
Fergusson College (Autonomous), Pune
NEP 2.0**

Academic Year - 2024-25

Programme Credit Distribution Structure (As per Circular GoM dt. 13-03-2024)

Department of B.Voc Interior Design

Discipline specific courses/electives (DSC/DSE)	General/Open Electives ((GE/OE) RM-Research Methodology)	Vocational Skill /Skill enhancement course VSC/SEC	Ability enhancement/ Value educational /Indian Knowledge (AEC/VEC/IKS)	Field Project/Community Engagement Program/Research Projects/ Co -Curricular/On Job Training (OJT)
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		Major Core (36-48)		Minor (18-20)		OE (12)	VSEC (14-16)		AEC/VEC/IKS (8+4+2)			CC/FP/CEP/OJT/RP			
Level	Sem.	DSC -1		DSC-2	DSC-3	OE	VSC	SEC	AEC	VEC	IKS	CC	FP	OJT	Total
		Mandatory	Electives												
4.5 level	I	4	0	4	4	2	0	0	2	2	2	2	0	0	22
	II	4	0	4	4	2	0	2	2	2	0	2	0	0	22
5.0 level	III	6	0	2	0	4	2	2	2	0	0	2	2	0	22
	IV	6	0	2	0	4	2	2	2	0	0	2	2	0	22
5.5 level	V	12	4	0	0	0	4	0	0	0	0	0	2	0	22
	VI	12	4	0	0	0	2	0	0	0	0	0	0	4	22
	Total	44	8	12	8	12	10	6	8	4	2	8	6	4	132

Subject Credit Distribution Structure 2024-25
Department of B.Voc Interior Design

Semester -I

FY BVoc Sem-I	Theory/Practical	Paper Code	Paper Title	Credits	Exam Type
Discipline Specific Core DSC 1	Theory	BID-1001	Theory of Design	2	CE+ESE
Discipline Specific Core DSC 1	Practical	BID-1011	Basic Design	2	CE+ESE
Discipline Specific Core DSC 2	Theory	BID-1021	Basic Materials	2	CE+ESE
Discipline Specific Core DSC 2	Practical	BID-1031	Basic CAD	2	CE+ESE
Discipline Specific Core DSC3	Theory	BID-1041	Basic Construction	2	CE+ESE
Discipline Specific Core DSC3	Practical	BID-1051	Basic Visualization	2	CE+ESE
Open Elective-1 (For other faculty)	Theory	BID-1061	Introduction to Interior Design	2	Only CE

Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1001 Paper Title: Theory of Design

Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1 State the role of each element in creating visual compositions and conveying meaning in design	Remember	20
2	CO-2 Classify examples of design to understand how different elements are utilized and combined effectively	Understand	20
3	CO-3 Examine how altering design elements such as scale, proportion, and orientation can impact the perception and interpretation of a design.	Apply	15
4	CO-4 Detect the principles of design, including balance, rhythm, unity, emphasis, contrast, and harmony. Apply each principle to analyze and evaluate existing designs across different mediums and disciplines	Analyse	15
5	CO-5 Appraise the study of human body proportions and dimensions through anthropometric data and research	Evaluate	15
6	CO-6 Specify anthropometric principles to design products, environments, and interfaces that accommodate diverse human needs and preferences	Create	15

S.No.	Title and Contents	CO	Weightage
Unit-1	Elements of the design	CO-1, CO-2	20
Unit-2	Alteration of the Elements of the design.	CO-3	20
Unit-3	Principles of the Design	CO-4	15
Unit-4	Anthropometry Introduction	CO-1	15
Unit-5	Anthropometry I	CO-2	15
Unit-6	Anthropometry II	CO-1, CO-2	15

Resources :

1.The Interior Design Handbook by Frieda Ramsted.

Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1011 Paper Title: Basic Design Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1 Recall the use of different equipments & Lettering technic.	Remember	20
2	CO-2 Explain the types of the different Line angles in GRID form. Examine & workout different Line Types with their usage in Drawing	Understand	20
3	CO-3 Analyse different shapes & forms in 2D & 3D with Isometric objects.	Apply	15
4	CO-4 Compare the solid geometry objects from all angles and organize them in proper manner.	Analyse	15
5	CO-5 Appraise the difference between outside& inside study of Solid Geometry	Evaluate	15
6	CO-6 Create & explain template of furniture details. e.g Shoe rack. Produce & explain template of furniture details as per the requirement in each space. E.g TV unit, Double Bed, Study table	Create	15

S.No.	Title and Contents	CO	Weightage
Unit-1	Introduction 1.1 Teachers & Students Introduction 1.2 Use Of Equipments & Practice With Practice Of Lines	CO-1	5
Unit-2	Grid 2.1 Practice Of Lines With Different Angles 2.2 Horizontal & Vertical Lines 2.3 30,45,60 & 90 Degree Grid	CO-2	10
Unit-3	Lettering 3.1 Practice Of Lettering 3.2 Graph Paper Practice Work 4.3 4mm Lettering With Paragraph Line Types 4.1 Guide Lines 4.2 Measurement Lines 5.3 Object Lines 5.4 Dashed Lines	CO-2	10

	5.5 Center Line 5.6 Border Line		
Unit-4	Isometric Objects 6.1 Cube 6.2 Cuboid 6.3 Prism 6.4 Pyramid 6.5 Cone 6.6 Cylinder	CO-3	20
Unit-5	Solid Geometry I,II &III 5.1 Isometric View 5.2 Plan 5.3 Front Elevation 5.4 Left Side Elevation 5.5 Back Elevation 5.6 Right Side Elevation	CO-4 &5	25
Unit-6	Furniture Detail – I,II & III 10.1 Detailed Study Of Furniture Units 10.2 Material Specifications	CO-6	30

Resources :

1.Interior Designing Drawing By Alan Huges

Paper Weightage Distribution 2024-25

Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1021 Paper Title: Basic Materials Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1 State types of Stones & describe origin and uses of stones in Interior design.	Remember	20
2	CO-2 Classify Bricks & Clay products ,study their composition & uses in details	Understand	20
3	CO-3 Examine all typesTimbers used in Interior field.Classifythem as per their usage.	Apply	15
4	CO-4 Detect the different Metals available with their characteristics & usage.	Analyse	15
5	CO-5 Appraise the beauty of Glass in Interior & study different types of glasses .	Evaluate	15
6	CO-6 Specify importance of Paints in Interior & its impact on color& space. Study different types of Paints & is usage as per the requirement	Create	15

S.No.	Title and Contents	CO	Weightage
Unit-1	Stone 1.1 Types 1.2 Use 1.3 Process On Stone 1.3 1.4 Market Forms	CO-1	15
Unit-2	Brick 2.1 Types 2.2 Material Used 2.3 Tools Used 2.4 Method Of Manufacturing 2.5 Qualities & Tests 2.6 Use	CO-2	15
Unit-3	Clay Products 3.1 Introduction 3.2 Properties 3.3 Use	CO-2	10

Unit-4	Timber 4.1 introduction 4.2 Types 4.3 Properties & Drawbacks 4.3 Use 4.4 Market Forms	CO-3	15
Unit-5	Metal 5.1 Introduction 5.2 Types 5.3 Use 5.4 Market Forms	CO-4	15
Unit-6	6. Glass 6.1 Introduction 6.2 Types 6.3 Use 6.4 Market Forms	CO-5	15
Unit-7	7. Paints 7.1 Introduction 7.2 Types 7.3 Use 7.4 Market Forms	CO-6	15

Resources :

1. Engineering Material by Rangwala
2. Interior Design Materials & Specification

Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1031 Paper Title: Basic CAD Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1 State & Explain the AutoCAD interface.	Remember	15
2	CO-2 Classify different sets of commands as per their usage for different purposes.	Understand	20
3	CO-3 Examine the different Tool bars & use them in cad drawing.	Apply	15
4	CO-4 Detect the important technics of drafting Title block by using different commands.	Analyse	15
5	CO-5 Appraise relationship between 2D & 3D technics by making Isometric objects	Evaluate	15
6	CO-6 Specify importance of Geometry in Interior Design by explaining Solid Geometry from all angles	Create	20

S.No.	Title and Contents	CO	Weightage
Unit-1	Introduction To Interface 1.1 Title Bar 1.2 Windows Button 1.3 Menu Bar 1.4 Standard Tool Bar 1.5 Object Properties Tool Bar 1.6 Windows Task Bar 1.7 Coordinate System Icon 1.8 Drawing Area 1.9 Cursor Cross Hair 1.10 Grip Box 1.11 Scroll Bar 1.12 Graphic Screen 1.13 Command 1.14 Object 1.15 Default Settings 1.16 Escape Key 1.17 Cascade Menu 1.18 Tool Bars 1.19 Tobbler 1.20 Function Keys	CO-1	20

	1.21 File Types 1.4 Coordinate System		
Unit-2	Command Set -1 2.1 Complete Draw Tool Bar 2.2 Complete Modify Tool Bar 2.3 Complete Layers Bar	CO-2	10
Unit-3	Command Set -2 3.1 Complete Annotation Tool Bar 3.2 Complete Block Tool Bar 3.3 Complete Properties Tool Bar	CO-2	10
Unit-4	Command Set -3 4.1 Complete Utilities Tool Bar 4.2 Complete Clipboard Tool Bar	CO-2	10
Unit-5	Title Block 5.1 Command –Rectangle,Text,Offset 5.2 Drafting Of Title Block	CO-3	10
Unit-6	Isometric Objects 6.1 Isosnap Cursor For 3d 6.2 Insert,Division,Layers 6.3drafting Of Cube,Cuboid,Prism,Pyramid,Cone ,Cylinder	CO-4	10
Unit-7	Solid Geometry I 7.1 Isometric View 7.2 Plan 7.3 Front Elevation 7.4 Left Side Elevation 7.5 Back Elevation 7.6 Right Side Elevation	CO-4	10
Unit-8	Solid Geometry Ii 8.1 Isometric View 8.2 Plan 8.3 Front Elevation 8.4 Vertical Section 8.5 Back Elevation 8.6 Sectional Plan	CO-5	10
Unit-9	Solid Geometry Iii 9.1 Isometric View 9.2 Plan 9.3 Front Elevation 9.4 Vertical Section Aa 9.5 Vertical Section Bb 9.6 Sectional Plan	CO-6	10

Resources :

1. Autocad 14 Instant Reference By George Omura
2. Mastering Autocad Civil 3d 2015 By Cyndy Davenpor

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Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1041 Paper Title: Basic Construction Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1 State types of Framed structure and explain components of buildings involved in structure.	Remember	30
2	CO-2 Classify different types of Stone masonry and give related examples . Discuss methods of construction & required equipments in details	Understand	20
3	CO-3 Examine different types of Brick masonry and give related examples . Discuss methods of construction & required equipments in details	Apply	20
4	CO-4 Detect the details of all types of Door frames with their sizes & materials	Analyse	10
5	CO-5 Appraise a variety of Doors as per their specific requirements	Evaluate	10
6	CO-6 Specify the paneled door of wooden material with all its components.	Create	10

S.No.	Title and Contents	CO	Weightage
Unit-1	Framed Structures 1.1 Pcc 1.2 Footing 1.3 Column 1.4 Plinth Beams 1.5 Plinth 1.6 Structural Column 1.7 Cill, Windows, Doors, Lintel 1.8 Masonry, Plaster 1.9 Flooring, Electrification, Painting	CO-1	20
Unit-2	Stone Masonry 2.1 Types Of Stone Masonry 2.2 Material Used 2.3 Tools Used	CO-2	20

	2.4 Method Of Costruction 2.5 Pointing		
Unit-3	Brick Masonry 3.1 Types Of Brick Masonry 3.2 Material Used 3.3 Tools Used 3.4 Method Of Construction 3.5 Pointing	CO-2	20
Unit-4	Door Frame 4.1 Parts 4.2 Materials 4.3 Hardware Used 4.3 Fixing	CO-2	20
Unit-5	Types Of Door 5.1 Types 5.2 Different Parts 5.3 Material Used 5.4 Hardware Used	CO-3	20

Resources :

1. Building Construction by Sushilkumar.

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Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1051 Paper Title: Basic Visualization Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1 Recall basics of freehand Lines,Shapes with its types.	Remember	15
2	CO-2 Explain color wheel with different color schemes	Understand	15
3	CO-3 Examine the 2D shapes & makes a combination of all.	Apply	15
4	CO-4 Analyze different objects through Isometric technic &convert them into crafts.	Analyse	15
5	CO-5 Compare2D & 3Dobjects and draw them.	Evaluate	20
6	CO-6 Create conceptual 3D Sketch by using manual method	Create	20

S.No.	Title and Contents	CO	Weightage
Unit-1	Line Drawing 1.5 Freehand Line Work With Different Angle	CO-1	10
Unit-2	Basic Shapes 2.1 Freehand Shapes Drawing	CO-2	10
Unit-3	Color Wheel 3.1 Introduction Of Primary,Secondary& Tertiary Colors 3.2 Color Wheel 3.3 Types Of Color Schemes	CO-2	10
Unit-4	2d Design 4.1 Practice Of 2d Shapes & Design 4.2 Composition	CO-3	15
Unit-5	Craft Work 5.1 Craft Work For 3d Understanding 5.2 Visualisation Techniques	CO-5	15
Unit-6	3d Objects I 6.1 Visualizing Actual 3d Objects 6.2 Sketching Of 3d Objects	CO-6	20
Unit-7	3d Objects II 7.1 Visualizing Actual 3d Objects 7.2 Sketching Of 3d Objects	CO-6	20

Resources : 1.Sketching for the absolute beginners by Peter Cronin

Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1061 Paper Title: Introduction to Interior Design

Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1 Explain the Interior Design Concept	Remember	25
2	CO-2 Specify the foundation of Interior Design and explain historical and cultural context of Indian Interior Design	Understand	25
3	CO-3 Classify the knowledge of Interior Design to understand discipline specific case studies.	Apply	25
4	CO-4 Analyze critical thinking and problem-solving skills in the context of Interior Design	Analyse	25

S.No.	Title and Contents	CO	Weightage
Unit-1	Interior History	CO-1	25
Unit-2	Interior As A Carrier	CO-2	25
Unit-3	Good & Bads of the Field.	CO-3	25
Unit-4	Opportunities & Challenges Of The Field	CO-5	25

Resources :

1.The Interior Design Handbook by Frida Ramsted

Semester -II

F. Y. B. Voc. Sem-II	Theory / Practical	Paper Code	Paper Title	Credits	Exam Type
Discipline Specific Core DSC 1	Theory	BID-1002	Residential Theory of Design	2	CE+ESE
Discipline Specific Core DSC 1	Practical	BID-1012	Residential Design	2	CE+ESE
Discipline Specific Core DSC 2	Theory	BID-1022	Residential Services	2	CE+ESE
Discipline Specific Core DSC 2	Practical	BID-1032	CAD projects	2	CE+ESE
Discipline Specific Core DSC3	Theory	BID-1042	Construction Methods	2	CE+ESE
Discipline Specific Core DSC3	Practical	BID-1052	Visualization Techniques	2	CE+ESE
Open Elective-2 (For other faculty)	Theory	BID-1062	History of Interior Design	2	Only CE
Skill Enhancement Course , SEC-1	Theory/Practical	BID-1072	Furniture Design & Prototyping	2	Only CE

Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1002 Paper Title: Residential Theory of Design

Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1 Explain the role of the Living room with is detailed study along with its dimensions, design and circulation space.	Remember	25
2	CO-2 Specify the role of the Kitchen & dining room with is detailed study along with its dimensions, design and circulation space.	Understand	25
3	CO-3 Classify the role of the Master bedroom & attached toilet with is detailed study along with its dimensions, design and circulation space.	Apply	25
4	CO-4 Analyze the role of the Children's bedroom with is detailed study along with its dimensions, design and circulation space.	Analyse	25

S.No.	Title and Contents	CO	Weightage
Unit-1	1.Space – Living Room	CO-1	20
Unit-2	2. Space – Kitchen & Dining Room	CO-2	20
Unit-3	3.Space – Master Bedroom	CO-2	20
Unit-4	4.Space - Toilet	CO-3	20
Unit-5	5.Space – Children Bedroom	CO-5	20

Resources :

1. The Interior Design Handbook by Frida Ramsted
2. Theory of Design by Lucas Baker
3. Suggestions in Design by John Leighton.
4. Bases of the design by Crane, Walter.

Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1012 Paper Title: Residential Design

Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1 Recall basics uses of measuring tape & working out the civil layout.	Remember	10
2	CO-2 Explain the brief for building drawing and workout all details of building drawing.	Understand	10
3	CO-3 Examine the different residential aspects of design with Living room design	Apply	20
4	CO-4 Analyse the services part of residential design with Kitchen & dining zone	Analyse	20
5	CO-5 Appraise the relation between master bedroom & all services of Toilet zones.	Evaluate	20
6	CO-6 Create relation between all rooms of residential apartment and design the 2bhk space with all Principles of design.	Create	20

S.No.	Title and Contents	CO	Weightage
Unit-1	Measuring Spaces.	CO-1,CO-2	15
Unit-2	Building Drawing	CO-3,CO-4	10
Unit-3	Designing Living Room	CO-5 ,CO-6	15
Unit-4	Designing Kitchen & Dining	CO-5 ,CO-6	15
Unit-5	Designing Master Bedroom With Toilet	CO-5 ,CO-6	15
Unit-6	Designing 2 B H K	CO-5 ,CO-6	30

Resources :

1. Residential Interior Design by Maureen Mitton

Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1022 Paper Title: Residential Services

Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1 State & explain the types of Lights & its factors with usages.	Remember	10
2	CO-2 Classify different factors of Electrification in Electric layout.	Understand	10
3	CO-3 Examine the space & prepare a Electrical layout for the residential space	Apply	30
4	CO-4 Detect the Plumbing need in different zones in the residential space and study it	Analyse	10
5	CO-5 Appraise the difference between plumbing layout of each zone with its sizes & requirement of the placement along with drawing	Evaluate	10
6	CO-6 Specify importance of Air conditioner in Interior Study different types of AC's & is usage as per the requirement along with drawing	Create	30

S.No.	Title and Contents	CO	Weightage
Unit-1	Services – Electrification	CO-1,CO-2,CO-3	40
Unit-2	Services - Plumbing	CO-4,CO-5	40
Unit-3	Services – Air Conditioning	CO-6	20

Resources :

1.Building services handbook by Fred Hall & Roger Greeno.

Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1032 Paper Title: CAD Projects

Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1. State & teach all remaining types of commands in Autocad .	Remember	15
2	CO-2. Classify different commands as per their usage for different purposes with Building drawing.	Understand	15
3	CO-3. Examine the remaining technics with first residential project.	Apply	15
4	CO-4. Detect the important technics of drafting by using different methods & making different objects for executional level residential projects.	Analyse	15
5	CO-5. Appraise relationship between all drawings of one single project.	Evaluate	20
6	CO-6. Specify all details of the projects through the 2D & 3D	Create	20

S.No.	Title and Contents	CO	Weightage
Unit-1	Furniture Detail – I	CO-1	15
Unit-2	Furniture Detail – II	CO-1	15
Unit-3	Furniture Detail – III	CO-1	15
Unit-4	Building Drawing	CO-2	15
Unit-5	Living Room	CO-3,4,5,6	20
Unit-6	Kitchen & Dining Room	CO-3,4,5,6	20

Resources :

1. Autocad 14 Instant Reference By George Omura
2. Mastering Autocad Civil 3d 2015 By Cyndy Davenport

Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1042 Paper Title: Construction Methods

Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1. State details of Kitchen platform and explain key factors associated with the kitchen platform.	Remember	20
2	CO-2. Classify different types of windows & focus on details of Casement windows.	Understand	10
3	CO-3. Examine Sliding windows & study it with its material.	Apply	10
4	CO-4. Detect the types of Staircase in details with all its components & materials.	Analyse	20
5	CO-5. Appraise the carpentry work and focus on different types of Joinery used in wooden furniture.	Evaluate	20
6	CO-6. Specify the use and details of False ceiling with all levels, sizes, dimensions & materials .	Create	20

S.No.	Title and Contents	CO	Weightage
Unit-1	Types Of Windows	CO-2 & 3	20
Unit-2	False Ceiling	CO-6	20
Unit-3	Types Of Kitchen Platform	CO-1	20
Unit-4	Wooden Joinery	CO-5	20
Unit-5	Staircases	CO-4	20

Resources :

- 1.The A to Z of Practical Building Construction and its management by Sandeep Mantri**
- 2. Building Construction by M.K.Gupta**

Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1052 Paper Title: Visualization Techniques

Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1. Recall all basic technics for next level visualization technic	Remember	15
2	CO-2. Expalin3D objects with different types by making 3D craft objects to improvise the 3D visualization.	Understand	15
3	CO-3. Examine the Furniture as an object & use 3D technics to draw it.	Apply	15
4	CO-4. Analyze different spaces through Isometric view technic e.g Living room, etc.	Analyse	15
5	CO-5. Compare & learn the difference between 2D plan & 3D view of the same Space. e.g Kitchen& Dining.	Evaluate	20
6	CO-6. Create conceptual 3D Sketch by using manual method .e.g Master bedroom.	Create	20

S.No.	Title and Contents	CO	Weightage
Unit-1	Furniture Object Making	CO-1 & 2	20
Unit-2	Living Room Perspective	CO-3,4,5,6	20
Unit-3	Kitchen Perspective	CO-3,4,5,6	20
Unit-4	Bedroom Perspective	CO-3,4,5,6	20
Unit-5	Children Bedroom Perspective	CO-3,4,5,6	20

Resources :

1.Perspective Handbook by Joseph Demello

2.The core perspective by Sandr Zaruba.

Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1062 Paper Title: History of Interior Design

Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1.State The History of Interior design& study it with all its revolutions.	Remember	15
2	CO-2.Classify Fundamentals of the Commercial space design	Understand	15
3	CO-3.Examine Furniture, Art & Accessories for the projects with respect to Color, Light & Texture.	Apply	15
4	CO-4 Detect the need of recent society & work on Sustainable Interiors	Analyse	15
5	CO-5. Appraise relationship between Products, Furniture Designs & Ergonomics.	Evaluate	20
6	CO-6. Specify Design Trends & Future considering Human factors & Psychology of design.	Create	20

S.No.	Title and Contents	CO	Weightage
Unit-1	Interior History	CO-1	15
Unit-2	Fundamentals of the Interiors	CO-2	15
Unit-3	Furniture, Art & Accessories	CO-2	15
Unit-4	.Sustainable Interior	CO-3	15
Unit-5	Products, Furniture Designs & Ergonomics	CO-5	20
Unit-6	Human factors & Psychology of design.	CO-6	20

Resources :

1.History of Interior Design by John Pile & Judith Gura

2. History of Interior Design by Jennie Ireland

Paper Weightage Distribution 2024-25
Department of B.Voc Interior Design

Class : F.Y.B.Voc Interior Design Sem.I

Paper code: BID 1072 Paper Title: Furniture Design & Prototyping

Number of Credits:2

Subject code – BID – Y P P S (Year/Paper code/Paper code/Semester)

S.No.	Course Outcomes	Blooms Taxonomy Level	Weightage in % (For Example)
1	CO-1.State The History of Furniture design & study it with all its revolutions.	Remember	10
2	CO-2.Classify the materials in Furniture Design	Understand	10
3	CO-3.Examine and learn the Design Process with concepts	Apply	10
4	CO-4 Detect the need and develop the style of the furniture.	Analyse	10
5	CO-5. Appraise relationship between the materials and the products.	Evaluate	20
6	CO-6. Specify the furniture by making prototype & make a small furniture piece.	Create	40

S.No.	Title and Contents	CO	Weightage
Unit-1	Introduction to Furniture Design & Overview of Furniture Design History	CO-1	10
Unit-2	Wood as a Primary Material in Furniture Design & Alternative Materials and Sustainability in Furniture Design	CO-2	10
Unit-3	Design Process, Concept Development and Ideation, Ergonomics and Human Factors	CO-2	10
Unit-4	Furniture Styles and Movements, Overview of Furniture Styles (e.g., Modern, Contemporary, Art Deco)	CO-3	10
Unit-5	Joinery Techniques and Structural Integrity, Surface Treatments and Finishing Methods	CO-5	20
Unit-6	Furniture Prototyping and Model Making. Marketing and Branding, Project: Design and Prototype a Custom Furniture Piece	CO-6	40

Resources :

1.Furniture Design by Jim Postell

2. Designing Furniture by Seth Stem

3. 20th Century Furniture Design by Sembach .Leuthauser & Gossel

