

THIRUVALLUVAR UNIVERSITY

SERKKADU, VELLORE-632115

B.Sc. INTERIOR DESIGN AND DECOF

SEMESTER - II SYLLABUS

FROM THE ACADEMIC YEAR
2023 - 2024

Credit Distribution for UG Programmes

		Study Components		Ins.						
S.No.	Part	Course T	Fitle	Hrs /wee k	Credit	Title of the Paper	Maximum Marks			
	SEME	STER II					CIA	Uni. Exam	Total	
1.	I	Language	Paper-2	6	3	Tamil/Other Languages	25	75	100	
2.	II	English	Paper-2	4	3	English	25	75	100	
3.	II	NMSDC: Language Proficiency for Employability	Paper-1	2	2	Overview of English Communication	25	75	100	
4.	III	Core Course –CC	Paper-2	5	5	Building Finishes	25	75	100	
5.	III	Core Course –CC IV	Paper -3	5	5	Life Space Planning (Practical)	25	75	100	
6.	III	Elective II Generic/ Discipline Specific	Elective II	6	3	Front Office Management	25	75	100	
7.	IV	Skill Enhancement Course SEC-2	Paper2	2	2	Accessories in Interior	25	75	100	
8.	IV	Skill Enhancement Course SEC-3 (Discipline Specific)	Paper 1	2	2	Handicrafts of India	25	75	100	
		Sem. Total		32	25		200	600	800	

Title of th	e Course	BUILDING FINISHES								
	Year I						InstH	Marks		
Category	1 cal 1	L	T	P	0	Credits		CIA	Extornal	Total
	Sem						rs	CIA	External	Total
CC3	II	Y		Y		5	5	25	75	100

Learning Objectives

Toenable thestudents to:

Enable the students to understand the special care needed for floors, wall, and ceilings.

Gain knowledge on different materials available in the market to increase the strength of a building.

UNIT	CONTENT	HOURS
UNIT I	Building Materials : Stones, Bricks wood, cement, concrete and Tiles Properties in relation to their structural requirements, classification and its uses.	10
	Woll finished Maning Structural well finished Cladding	10
UNIT II	Wall finishes – Meaning, Structural wall finishes – Cladding - Tiles, Wood, Terracotta and Stone finishes. Applied wall finishes – Glass, Mica, Murals, Fabric and Mirror Wall papers – Kinds of wall papers, Application of wall papers. Metal wall Art and Stencil Art.	20
UNIT III	Paint – Wall Painting requirements - Paint roller, Drop cloths, Paintbrushes, Paint tray, Sandpaper, Painter's tape, Rags and Putty knife. Classification of paints - Water Based (Distemper – Acrylic and Synthetic properties and emulsion – Interior and Exterior) and Oil Based – Uses of oil base painting.	15
UNIT IV	Ceiling Finishes – Definition, types, Treatment – plastering, embossing, fresco, glass, false ceilings and other innovative materials. Floor finishes – Definition, Hard floors - Terrazzo, wood, mosaic, tiles, marble and granite. Semi hard Floors – Vinyl, linoleum, Rubber and cork. Soft Floor Furnishings – PVC, Rubber	15
UNIT V	Wood finishes – Types of hardwood and softwood, Process of varnishing and Characteristics of an ideal varnish. Fundamentals for interior and exterior treatments. Termite proofing, water proofing, acoustics, thermal comfort, fire protection.	15
	TOTAL	75

COURSEOUTCOMES

Aftersuccessfulcompletion of the course, the student will be able to:

CO1: Apply the Fundamentals of interior and exterior materials, treatments based on climate, cost, style and location.

CO2: Compare the types of structural and applied wall finishes.

CO3: Analyze the different treatments of ceiling finish with innovative materials.

CO4: Classify the types of Hard, semi-hard and soft floor finishes.

CO5: Select and apply the various finishes based on care and maintenance.

References:

- Clifton.c.etal, (1995), The Complete Home Decorator, Conran octopus Ltd, London.
- Innes, J. (1990), Exterior Detail, Collins and Brown Ltd, London.
- Love.G. (2000), Insideout, Conron octopus Ltd, London.
- Ostrow.J. (2001), Painting rooms, Rockport publishers, USA.
- Spancer, H. and Churchill, (1990), Classic English Interiors, Anaya Publishers Ltd,

e-LearningResources:

- http://www.slideshare.net/ELFIndia/wall-finishes-and-wall-patterns
- http://www.architecture-student.com/architecture/various-types-of-wall-finishes-interior-design-and-architecture/
- http://www.architecture-student.com/architecture/different-types-of-wall-finishes-architectural-design/
- https://drc.ohiolink.edu/bitstream/handle/2374.OX/181286/Wall%20Finishes.pdf?sequence=31
- ➤ http://www.woodfloorsonline.com/products/finishes.html

MappingwithProgrammeOutcomes

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	S	S	S	M	L	L	L	L	M	S
CO2	S	S	S	M	L	L	L	L	M	S
CO3	S	S	S	S	L	M	L	L	M	S
CO4	S	S	S	M	L	M	L	L	M	S
CO5	S	S	S	S	L	M	L	L	M	S

MappingwithProgrammeSpecificOutcomes

CO/PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	3	3	3
CO2	3	3	3	3	3
CO3	3	3	3	3	3
CO4	3	3	3	3	3
CO5	3	3	3	3	3
Weightage	15	15	15	15	15
Weightedpercentage(roundedof)of					
CourseContributionto POs	3	3	3	3	3

Strong 3 Medium 2 Low 1

Title of th	ne Course		LIFE SPACE PLANNING (PRACTICAL)							
	Year I						Inct	Marks		
Category	1 ear 1	\mathbf{L}	T	P	0	Credits	IIISt Una	CIA	External	Total
	Sem						шз	CIA	External	Total
CC4	II			Y		5	5	40	60	100

LearningObjectives
To enable the students to:
Gain an understanding on tools and techniques of drafting.
Acquire knowledge in planning the room interiors.

UNIT	CONTENT	HOURS
UNIT I	Use of drawing instruments, Types of Lines, Lettering, Dimension and Use of Scales.	10
UNIT II	Technical drawing - Isometric view of simple furniture – Table, Chair, Sofa, Dining table.	15
UNIT III	Furniture arrangement of living room, bedroom, study room, dining and kitchen.	15
UNIT IV	Understanding a building and its interiors in terms of plan, elevation and section.	15
UNIT V	Floor plans for low, middle and high income group. Site plan and its features - Entry/Exit, Building layout, Pathways, Driveways, Parking lots and Landscape features. Vaastu in House plan.	20
	TOTAL	75

COURSEOUTCOMES

Aftersuccessfulcompletion of the course, the student will be able to:

CO1: Experiment with drafting tools and techniques.

CO2: Analyze different ways of arranging furniture in a given space.

CO3: Design of simple layout for rooms.

CO4: Understand the features of Site plan.

CO5: Examine the Vaastu aspects of a house.

References:

- Prabhakar, L.V. (1998), Vasthu The user's manual, The Avenue press, Chennai.
- Riggs, R. (1992), Materials and components of Interior Design, prentice Hall of
- India Pvt.Ltd, New Delhi.
- Faulkner. R, and Faulkner. S. (1987), Inside Today's Home, Rinehart publishing company, Newyork.

e-Learning Resources:

- > http://www.aboutcivil.org/site-selection-for-residential-buildings.html
- http://www.housingeducators.org/Journals/H&S_Vol_24_No_3_Space_Planning_in_Residential_Design.pdf"&
- http://dlpotts.iweb.bsu.edu/arch263/310files/310-reading2-trends.pdf

MappingwithProgrammeOutcomes

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	S	S	S	M	S	S	L	L	M	S
CO2	S	S	S	M	S	S	L	L	M	S
CO3	S	S	S	M	S	S	L	L	M	S
CO4	S	S	S	M	S	S	L	L	M	S
CO5	S	S	S	M	S	S	L	L	M	S

${\bf Mapping with Programme Specific Outcomes}$

CO/PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	3	3	3
CO2	3	3	3	3	3
CO3	3	3	3	3	3
CO4	3	3	3	3	3
CO5	3	3	3	3	3
Weightage	15	15	15	15	15
Weightedpercentage(roundedof)of					
CourseContributionto POs	3	3	3	3	3

Strong 3 Medium 2 Low 1

Titleof theC		FRONT OFFICE MANAGEMENT								
	Year I						Ingt	Mar	ks	
Category	1 car 1	L	T	P	O	Credits	Inst	CIA	Extornal	Total
	Sem						шѕ	CIA	External	Total
EC2	II	Y				3	4	25	75	100

LearningObjectives
To enable the students to:
Understand the layout and functions of front office department.
Know the organization structure of front office and their roles.
Improve the qualities and skills in guest's relation service.

UNIT	CONTENT	HOURS
UNITI	Introduction to front office - Layout of front office, Organization structure of front office in small and large hotel, Front office equipment.	10
UNITII	Areas of Front office – Reservation, Reception, Telecommunication, Guest relation Desk, Front office Cashier, Front office co-ordination with other departments – Lobby, Housekeeping, Interior Decoration, Engineering, Food and Beverage.	15
UNITIII	Ideal Qualities of front office staff, Ongoing responsibilities of front office department- Manager, Assistant manager, Supervisor, attendants and front office cashier, Inter departmental communication.	10
UNITIV	Essentials of Front office personnel – Guest service – Understanding guest service, components of good service – positive and negative attitudes, customer needs and wants – physiological, security, belonging, self-actualization, status and self-esteem.	10
UNITV	Personnel management - definitions, system, personal record-HRIS, Benefits of HRIS, Improving HR productivity. Uniformed services – duties performed in Lobby desk, Concierge, Bell desk, Transport services, Doorman, Valet parking attendant.	15
	TOTAL	60

COURSEOUTCOMES

CO1: Understand the Concept, Scope, importance of front office department.

CO2: Understand and apply the services provided in various areas of front office in a hotel.

CO3: Develop the Qualities, duties and responsibility of front office personnel.

CO4: Analyze the duties of front office personnel.

CO5: Examine the essential trait of front office personnel.

References:

- Austin, M. a et al (2008), Professional Front Office management, New Delhi: Dorling Kindersley Publication
- Ismail, A (2005) Front Office Operations and Management, Singapore: Thomson Delmar Publications
- Khan, M. A (2005), Front Office, New Delhi: Anmol Publications
- Negi, J. et. al (2011), Reception and Front Office Management, New Delhi; Kanishka Publications
- Subban, T.R (2008), Front Office Management, New Delhi: Cyber Tech Publications.

e-LearningResources:

- http://uru.ac.in/uruonlinelibrary/Hospitality Management/Hotel%20Front%20Office%20 Management%203rd%20Edition%20-%20John%20Wiley%20and%20S.pdf
- https://www.ihmbbs.org/upload/5)%20Front%20Office%20organisation.pdf
- http://cbseacademic.nic.in/web_material/Curriculum/Vocational/2018/FRONT%20OFFI CE%20OPERATIONS%20XII%20(753-754)/FRONT%20OFFICE%20OPERATIONS%20(753).pdf
- http://elearning.nokomis.in/uploaddocuments/Front%20office%20operations/chp%201% 20Introduction%20to%20Front%20Office/PPT/Chapter%201%20-%20%20Introduction%20to%20Front%20Office.pdf

MappingwithProgrammeOutcomes

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	S	S	S	M	L	L	L	L	M	S
CO2	S	S	S	M	L	L	L	L	M	S
CO3	S	S	S	M	L	L	L	S	S	S
CO4	S	S	S	M	L	L	L	M	M	S
CO5	S	S	S	M	L	L	L	S	S	S

MappingwithProgrammeSpecificOutcomes

CO/PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	3	3	3
CO2	3	3	3	3	3
CO3	3	3	3	3	3
CO4	3	3	3	3	3
CO5	3	3	3	3	3
Weightage	15	15	15	15	15
Weightedpercentage(roundedof)of					
CourseContributionto POs	3	3	3	3	3

Strong 3 Medium 2 Low 1

Title of th		ACCESSORIES IN INTERIORS								
	Year I				O	Credits	Inst Hrs	Marks		
Category	i ear i	L	T	P				CIA	Extornal	Total
	Sem							CIA	External	Total
SEC-2	II	Y		Y		2	2	25	75	100

Learning Objectives
To enable the students to:
Learn proper utilization of various kinds of accessories in interiors.

UNIT	CONTENT	HOURS
UNITI	Accessories - Definition and importance in interiors, Classification – functional, decorative and both accessories. Factors influencing the selection of accessories, Placement, location and background for accessories.	3
UNITII	Kinds of Accessories - Decorative - mural, photographs, pictures, artifacts, drawings, antiques and Functional - books, Mirror, Clock, Accent furniture, indoor plants and flower arrangement as accessories.	5
UNITIII	Art and Crafts – definition, kinds of art and crafts-pot painting, idols, sculptures, glass painting, wall hanging, pillows, cushions,	5
UNITIV	Kinds of Art - Pebble art, shell art, folk arts, Metal Art, Stencil Art and its application in Interiors- Materials required and techniques.	5
UNITV	Materials required and techniques- Origami, Papier Mache, Macramé, Collage, Decoupage, Doll making from waste materials.	5
	 PRACTICALS: Create functional and decorative Accessories Accessories-Recycle and Reuse 	7
	TOTAL	30

After successful completion of the course, the student will be able to:

CO1: Define and classify accessories.

CO2: Criticize various kinds of art forms used as accessories.

CO3: Appraise the folk art styles in interiors.

References:

- PremavathySeetharaman and ParveenPannu, (2009). Interior Design and Decoration.CBS Publishers and Distributors Pvt Ltd. New Delhi.
- Andal.AandParimalam.P,(2008).ATextBookofInteriorDecoration.SatishSerial Publishing House.

e-LearningResources:

- > https://wbdg.org/ccb/AF/AFDG/interior.pdf
- http://download.nos.org/sec225new/Lesson-4.pdf
- http://www.archive.india.gov.in/knowindia/culture_heritage.php?id=99

Mapping with Programme Outcomes

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	S	S	S	M	S	S	L	L	M	S
CO2	S	S	S	M	S	S	L	L	M	S
CO3	S	S	S	M	S	S	L	M	M	S

Mapping with Programme Specific Outcomes

CO/PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	3	3	3
CO2	3	3	3	3	3
CO3	3	3	3	3	3
Weightage	15	15	15	15	15
Weightedpercentage(roundedof)of					
CourseContributionto POs	3	3	3	3	3

Strong 3 Medium 2 Low 1

Titleof th		HANDICRAFTS OF INDIA								
	Year I				PO	Credits	InstH rs	Marks		
Category	i ear i	L	T	P				CIA	External	Total
	Sem							CIA	External	Total
SEC- 3	II	Y		Y		2	2	25	75	100

Learning Objectives	
To enable the students to:	
Acquainted with crafts traditions of India and acquire Practical knowledge.	

UNIT	CONTENT	HOURS					
UNITI	Handicraft : Definition, craft traditions of India and its cultural significance, role of Handicraft in Indian economy, Kinds of handicrafts in India	5					
UNITII	Handicraft material, product and process Different kinds of handicraft materials, handicraft techniques -painting, Hand Printing, dyeing- Tie & Dye, Batik, Block and Stencil, weaving, crocheting.	5					
UNITIII	Handicrafts traditions of Southern India: Tanjore doll, Kondapalli toys, channapatna toys, basket weaving, palm craft, hand fans, wooden and stone crafts, metal crafts of Tamilnadu	5					
UNIT IV	Handicraft Traditions of North India Bagh (block print), Bherugarh, chhipa art, Dabu print, Bandhej or Bandhani, Madhubani, Kalamkari. Motifs used: Maheshwari, chanderi and bagh motifs						
UNIT V	Handicraft traditions of East and West: Comb craft, terracotta, betel nut craft, stone craft, doll craft, bamboo wooden craft, leather and clay craft	5					
	 PRACTICALS: Preparation of handicraft product with traditional techniques learnt in theory Exhibition cum sales at college premises of the prepared product 						
	TOTAL	30					

COURSE OUTCOMES

After successful completion of the course, the student will be able to:

CO1: Identify traditional crafts of India.

CO2: Classify various craft materials.

CO3: Compare and organize craft items in interiors.

CO4: Criticize the craft process and techniques.

CO5: Design new products for craft revival and income generation.

References:

- Nandhita Krishna(1999) Arts and crafts of TamilNadu (Living traditions of India) Grantha Corporation,
- Andal.AandParimalam.P,(2008).ATextBookofInteriorDecoration.SatishSerial Publishing House.
- RanjanAditi (2009), Handmade in India, Crafts of India, Mapin Publishing House

e-LearningResources:

- https://prepp.in/news/e-492-indian-handicrafts-art-and-culture-notes
- https://prepp.in/news/e-492-metal-crafts-indian-handicrafts-art-and-culture-notes
- http://www.handicrafts.nic.in/themecrafts/ThemeCrafts.aspx

MappingwithProgrammeOutcomes

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	S	S	S	M	S	S	L	L	M	S
CO2	S	S	S	M	S	S	L	L	M	S
CO3	S	S	S	M	S	S	L	M	M	S
CO4	S	S	S	M	S	S	L	M	M	S
CO5	S	S	S	M	S	S	L	M	M	S

MappingwithProgrammeSpecificOutcomes

CO/PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	3	3	3
CO2	3	3	3	3	3
CO3	3	3	3	3	3
CO4	3	3	3	3	3
CO5	3	3	3	3	3
Weightage	15	15	15	15	15
Weightedpercentage(roundedof)of					
CourseContributionto POs	3	3	3	3	3

Strong 3 Medium 2 Low 1

ഇയുകൾ