

Shri Rawatpura Sarkar University, Raipur



Examination Scheme & Syllabus

for

B.Sc Interior Design

Semester – V

(Effective from the session: 2022-23)



SHRI RAWATPURA SARKAR UNIVERSITY, RAIPUR CHHATTISGARH
FACULTY OF ENGINEERING

Three Years B.Sc. Programme
Scheme of Teaching and Examination
B.Sc Fifth Semester Interior Design

Outcome Based Education (OBE) and Choice Based Credit System (CBCS)

(Effective from the Academic Year 2022-2023)

S.No.	Course Code	Course Title	Hours / Week			Credits	Maximum Marks			Sem End Exam Duration (Hrs)
			L	T	P		Continuous Evaluation	Sem End Exam	Total	
1	BSCID501P	Interior Design Textiles and Accessories for Interiors	-	-	16	8	90	210	300	4
2	BSCID502P	Model Making and Furniture Design	-	-	16	8	90	210	300	4
3	BSCID503P	Design Studio III	-	-	12	6	60	140	200	4
						22			800	



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Course Title	INTERIOR DESIGN TEXTILES AND ACCESSORIES FOR INTERIORS				
Course Code	BSCID501				
Course Credits	L	T	P	TC	
	-	-	16	8	
Prerequisites	Introduction to the Interior Design Textiles And Accessories For Interiors				
Course objectives	<ul style="list-style-type: none"> To impart the knowledge of Interior Design Textiles 				
Course Contents	<p>UNIT -1 Sketch and develop a design for a living room with sofa, draperies, cushion and accessories for wall and side table.</p> <p>UNIT -II Sketch and develop a design for a bedroom with bed, bed covering, pillows, cushions, draperies and other accessories.</p> <p>UNIT -III Sketch and develop a design for kid's rooms with all amenities and accessories.</p> <p>UNIT -IV Design and develop a table linen for a four seater dining table and kitchen line (Oven gloves, pot holder and apron). Lamp shades - Designing and development of thematic lampshade (any material). Designing of wall frames for living room (glass/terracotta/wood/bamboo/embossing).</p> <p>UNIT-V Visit to any handicraft cluster and report with photograph and development of fabric catalogue with details of type of fabric, cost, textures for draperies, cushions, upholstery material, table linen and kitchen linen.</p>				
Course Outcome	Learn The Concepts Of Interior Design Textiles				
Text Books	<ol style="list-style-type: none"> Bindra, S.P. and Arora, S.P. Building Construction: Planning Techniques and Methods of Construction, 19th ed. Dhanpat Rai Pub., New Delhi, 2000. Moxley, R. Mitchell's Elementary Building Construction, Technical Press Ltd. 				
Reference Books	<ol style="list-style-type: none"> .Sushil Kumar. T.B. of Building Construction 19th ed. Standard Pub. Delhi, 2003. Chowdary, K.P. Engineering Materials used in India, 7th ed. Oxford and 				



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	IBH, New Delhi,1990.
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Course Title	MODEL MAKING AND FURNITURE DESIGN				
Course Code	BSCID502				
Course Credits	L	T	P	TC	
	-	-	16	8	
Prerequisites	To enable the students to learn about the types and importance of furniture, know about the selection, care and arrangement of furniture.				
Course objectives	<ul style="list-style-type: none"> To learn product development 				
Course Contents	<p>UNIT -I Introduction to model making, development of prisms, development of pyramids, development of cylinders, development of cones, development of spheres.</p> <p>UNIT -II Principles of isometric projection, isometric of pyramid, isometric of cones, isometric of spheres, isometric views, principles of oblique projection its applications in interiors.</p> <p>UNIT -III Introduction to simple geometrical objects, principles of perspective projection, development of plans and elevations of furniture, preparation of furniture details, technical drawing of furniture.</p> <p>UNIT -IV Furniture - Types of furniture, creation of furniture using different materials.</p> <p>UNIT -V Lighting - Introduction, types and concepts, study of shades and shadows of model with the help of artificial light.</p>				
Course Outcome	To create awareness of Model Making to design process				
Text Books	<ol style="list-style-type: none"> Criss B Mills, "Designing With Models", Wiley Publications, 2011. David Neat, "Model Making Materials and Methods", The Crowood Press Ltd., 2008 				
Reference Books	<ol style="list-style-type: none"> Stuart Lawson, "Furniture Design: An Introduction to Development, Materials and Manufacturing", Laurence King Publishing, 2013. Werner Megan, "Architecture Drawing and Model Making", Princeton Architectural Press, 2011. 				



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Course Title	DESIGN STUDIO- III				
Course Code	BSCID503				
Course Credits	L	T	P	T C	
	-	-	12	6	
Prerequisites	It helps in understanding the process involved in full-fledged interior projects.				
Course objectives	<ul style="list-style-type: none"> Develops skills and work culture in handling interior design projects. 				
Course Contents	<p>UNIT- I</p> <p>Minor project - Complete design process - Literature study, Case study, Site Analysis, Governing Bylaws, Area calculation, bubble and circulation diagram, block diagram adjacency matrix for a Conference/Convention hall</p> <p>UNIT-II</p> <p>Development of a Concept, Plan, Section, elevation, Working drawing, Services and 3D Model for a Conference/Convention hall</p> <p>UNIT-III</p> <p>Major project - Complete design process - Literature study, Case study, Site Analysis, Governing Bylaws, Area calculation, bubble and circulation diagram, block diagram adjacency matrix for a MNC/Architect office</p> <p>UNIT-IV</p> <p>Development of a Concept, Plan, Section, elevation, Working drawing, Services and 3D Model for a MNC/Architect office</p>				
Course Outcome	Helps to impart knowledge about the importance of Interior Design Studio				



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Text Books	NIL
Reference Books	NIL