

# DEPARTMENT: INTERIOR DESIGNING AND DECORATION

Lesson plan for 2022 - 2023

CLASS: CERTIFICATE COURSE

TEACHERS NAME: AARUSHI JAIN

SNO.	DATES(MONTHLY)		TOPICS TO BE COVERED
	TO	FROM	
1.	25th August	30th September	<ul style="list-style-type: none"> <li>STUDY OF ELEMENTS OF ART AND PRINCIPLES OF DESIGN. a) Elements of Art – Line, form, texture, colour --- types and their effect on interiors b) Principles of Design – Proportion, Balance, Emphasis, Harmony, Rhythm and their applications in interiors. c) Types of Design— Structural and Decorative and their importance in interiors.</li> <li>ECONOMY IN COST OF CONSTRUCTION a) Economy in cost of construction. b) Methods of reducing cost of construction.</li> <li>COLOUR a) Types of Colours – Primary, Secondary and Tertiary, Colour Wheel. b) Qualities of Colour – Hue, Value and Intensity. c) Advancing &amp; Receding Colours/ Cool &amp; Warm Colours -- and its effect on Interiors.</li> <li>PRINCIPLES OF PLANNING a) Site Selection – General considerations, orientation of the house. b) General principles in planning— Aspect, Prospect, Grouping, Roominess, Flexibility, Light, Ventilation and Sanitation.</li> </ul>
2.	1 <sup>st</sup> October	25 <sup>th</sup> November	<ul style="list-style-type: none"> <li>COLOUR STUDY - a) Effect of Light on Colours &amp; Textures. b) Colour Schemes – Monochromatic, Analogous, Triadic, Complementary, Split-complimentary--- and suitability in different rooms.</li> <li>ESTIMATION OF COST OF CONSTRUCTION – a) Rough Cost of construction. b) Calculating cost pertaining to different areas—floor area, wall area, ceilings, finishes, etc.</li> </ul>
3.	16 <sup>th</sup> January	28 <sup>th</sup> February	<ul style="list-style-type: none"> <li>BASIC INTRODUCTION TO INTERIOR DESIGN a) Study of the factors influencing Interior Design. b) Role of Aesthetics in Interior Design. c) Role of Principles of Art in Interior Design.</li> <li>PRACTICALS -Making simple designs – Abstract, Geometrical, Structural and Decorative. II. Preparing charts for – Elements of Art and Principles of Design.</li> </ul>
4.	1 <sup>st</sup> march	29 <sup>th</sup> April	<ul style="list-style-type: none"> <li>PRACTICALS - Drawing of Colour Wheel and explaining Primary, Secondary and Tertiary Colours. IV. Colour Planning – Tints, Tones and Shades --- their application in Interiors.</li> <li>PRACTICALS - Colour Schemes—Making different colour schemes--- Monochromatic, Analogous, Triadic, Complementary and Split-</li> </ul>

			<p>complimentary. VI. Floor Decoration – Making of Alpana and Rangoli Designs.</p> <ul style="list-style-type: none"> <li>PROJECT WORK I. Survey--- students must make a survey regarding basic building materials, their cost and suitability. Latest trends in building materials, low cost building materials and submit a REPORT on this. II. Visit to well-kept houses to analyse the colour schemes, interiors and exterior finishes. III. Visit to Museums, Art Galleries and Handicraft centers to create awareness regarding Art/ Culture/PROJECT WORK I. Survey--- students must make a survey regarding basic building materials, their cost and suitability. Latest trends in building materials, low cost building materials and submit a REPORT on this. II. Visit to well-kept houses to analyse the colour schemes, interiors and exterior finishes. III. Visit to Museums, Art Galleries and Handicraft centers to create awareness regarding Art/ Culture/Accessories.</li> </ul>
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CLASS – DIPLOMA COURSE

TEACHER NAME – AARUSHI JAIN

SNO.	DATES (MONTHLY)		TOPICS TO BE COVERED
	TO	FROM	
1.	25th August	30th September	<ul style="list-style-type: none"> <li>VASTU SHASTRA. a) Introduction to Vastu Shastra. b) Basic aspects and Elements involved in it.</li> <li>FURNITURE a) Selection of furniture—general principles, cost, construction and durability.. b) Materials used in furniture—kinds of wood and other materials used in furniture--- plastic, cane, fiber-glass, metals and alloys. c) Furniture arrangement—general principles, arrangements in specific rooms--- drawing, dining and bedrooms.</li> <li>ROOM PLANS— a) Making simple room plans for various areas of the house --- drawing room, dining room and bedrooms, showing furniture arrangements. b) Designing of a kitchen--- making plans of different shapes – one-walled, two-walled, L-shaped, U-shaped and broken U-shaped. II. Designing different types of windows--- arched, domer, hopper, casement, awning and bay.</li> </ul>
2.	1 <sup>st</sup> October	25 <sup>th</sup> November	<ul style="list-style-type: none"> <li>FURNISHINGS – Selection &amp; care of different types of furnishing materials. a) Upholstery fabrics— types and general characteristics. b) Draperies and curtains—materials used, their general characteristics and suitability. c) Slip covers— materials used, their characteristics and suitability.</li> </ul>

			<ul style="list-style-type: none"> <li>• IV. FLORAL ARRANGEMENTS a) Design principles and Elements for flower arrangements. b) Floral types, equipments/materials/tools used... Some basic tips for creating the arrangements.</li> <li>• PROJECT I. Visit to furniture shops to identify the types of wood used, types of joints &amp; finishes used on wooden furniture and effect of these on the cost of furniture, and submit a report. II. Visit to furnishing shops and collecting the samples related to furnishing materials. III. Collecting samples for light fixtures and evaluating their uses in interiors, and submit a report. IV. Making models of window treatments, using fabrics, plastics and thermocol, etc.</li> </ul>
3.	16 <sup>th</sup> January	28 <sup>th</sup> February	<ul style="list-style-type: none"> <li>• WINDOW TREATMENTS a) Parts of windows and types of windows. b) Various treatments used-- cornices and valances, swags and cascades, venetian blinds, roller shades. c) Treatment of problem windows.</li> <li>• WALL TREATMENT --- Different types of treatments used for wall – plaster, different types of paints, wood panelling, wallpaper and wall tiles.</li> <li>• LIGHTING a) Types of lighting — General and Specific, and its effect on general efficiency. b) Types of light fixtures and their suitability in different areas of the house --- kitchen, study, bedrooms and TV room... Care of light fixtures.. c) Lighting and colours—importance of lighting in décor, relationship between lighting and colour in furnishing and interior optical illusions.</li> </ul>
4.	1 <sup>st</sup> march	29 <sup>th</sup> April	<ul style="list-style-type: none"> <li>• FLOOR TREATMENTS --- Selection of different types of floor coverings. a) Carpets and Rugs : Selection factors, fibres used in relation to their characteristics, suitability &amp; care. b) Resilient floor coverings : Tiles-- asphalt tiles, vinyl tiles, asbestos, cork, linoleum and laminated plastics.</li> <li>• Drawing of different window treatments--- cornices, valances, swags and cascades, venetian blinds. IV. Interior designing of different rooms showing furniture arrangements and furnishings using Auto-Cad. V. Flower Arrangements --- Fresh &amp; Dry.</li> </ul>

CLASS – ADVANCED DIPLOMA COURSE

TEACHER NAME – AARUSHI JAIN

SNO.	DATES (MONTHLY)		TOPICS TO BE COVERED
	TO	FROM	

1.	25th August	30th September	<ul style="list-style-type: none"> <li>• ACCESSORIES – Introduction and importance in décor. a) Expression of personality, individually, good task in decoration, selection and arrangement of accessories to harmonize with overall decorating plan. b) Types of accessories like pictures, wall hangings, sculpture, mirror, wall clock, lamps, flower arrangement.</li> <li>• DISPLAYS a) Introduction, importance and scope in the modern world. b) Types of displays – Window display, furniture display, special occasion display [X-mas, New Year, and Diwali], Displays of exhibitions, counter and pillar display, wall and floor display. c) Principles of display – Its four fundamentals – to catch the eye of the viewer, to impress the personality, to transfer his interest to objects displayed and to increase the sale of the product.</li> </ul>
2.	1 <sup>st</sup> October	25 <sup>th</sup> November	<ul style="list-style-type: none"> <li>• INTERIOR SERVICES – Water supply and drainage a) Sources of water supply – hot and cold. b) Types and sizes of pipes, water supply of different areas of house like bathrooms, kitchens. c) Different types of fittings related to these areas – water closet, sinks, bath tubs, wash-basin, bidets, and showers. d) Use of appropriate insulating materials in different interiors for different purposes like auditoriums, conference halls.</li> <li>• AIR CONDITIONING a) Basic definition such as latent heat, ton of refrigeration, etc. b) Different systems of air conditioning- central air conditioning and direct expansion system- split, window, etc.</li> </ul>
3.	16 <sup>th</sup> January	28 <sup>th</sup> February	<ul style="list-style-type: none"> <li>• LANDSCAPING a) Units of landscaping- Fore ground, private living space, service space, play space. b) Materials of landscaping design. c) Planning of fences and hedges, indoor and outdoor plants.</li> <li>• ERGONOMICS a) Definitions. b) Factors affecting efficiency of a home maker- Thermal comfort, noise, etc. suggestions to improve working conditions. c) Work measurement – Meaning, objectives, techniques and equipment.</li> <li>• PROECT - Design and prepare built in furniture – cup board, side board for crockery.</li> <li>• Free hand sketching of furniture items likes chair, table, bed, etc.</li> <li>• Drawing of human figures showing relevant dimensions.</li> <li>• Making of complete house designs showing electric fixtures [natural and artificial], plumbing, and sanitary fittings.</li> <li>• Reading of blue prints – Independent houses, Flats.</li> <li>• Making a plan of full house showing all relevant details using Auto-CAD.</li> </ul>

4.	1 <sup>st</sup> march	29 <sup>th</sup> April	<ul style="list-style-type: none"><li>• ERGONOMICAL PRINCIPLES USED IN DESIGNING A WORK PLACE. a) Introduction. b) Factors involved in designing a workplace. c) Developing work places for different household activities like cooking, washing, ironing and study.</li><li>• DOORS AND WINDOWS a) Materials used – Wood, Aluminum, steel, their advantages and disadvantages. b) Partitions- Types, modern materials available in market. c) Paneling materials used- Wood, ply wood, method of fixing panellings.</li></ul>
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