## DEPARTMENT OF INTERIOR DESIGN & DÉCOR

## PROGRAMME OUTCOMES AND COURSE OUTCOMES OF UNDER GRADUATE (2022 ONWARDS)

| NAME OF THE PROGRAM: B.Sc INTERIOR DESIGN & DECOR |  |  |  |  |
|---|--|--|--|--|
| PROGRAMME OUTCOME                                 |  |  |  |  |
| PO1   | A strong understanding of basic concepts of design principles to an advanced level.                          |  |  |  |
| PO2   | Capacity to identify, analyze and design space to provide efficient solutions by interpretation of data.     |  |  |  |
| PO3   | Perfect gain insight into an interior design field for production of quality.                                |  |  |  |
| PO4   | Make them able to express ideas persuasively in written and oral form to develop their leadership qualities. |  |  |  |
| PO5   | Apply appropriate knowledge and modern tools of software for solving problems.                               |  |  |  |
| PO6   | Demonstrate professional and ethical attitude with enormous responsibility to serve the society.             |  |  |  |
| PO7   | Compilation and interpretation of interiors data using computer software.                                    |  |  |  |
| PO8   | Demonstrate, solve and an understanding of major concepts in all disciplines of Interior Design.             |  |  |  |
| PO9   | Train students in professional skills related to Software Industry.  |  |  |  |
| PO10  | Develop interdisciplinary approach among the students.   |  |  |  |

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|---|--|--|--|--|--|
| SEMESTER I  |  |  |  |  |  |
| DESIGN BASICS                                     | <ol> <li>After studied unit-1, the student will be able to identify artistically appealing interiors as a designer.</li> <li>After studied unit-2, the student will be able to create objects with good design.</li> <li>After studied unit-3, the student will be able to apply the various elements of design in producing an interior.</li> <li>After studied unit-4, the student will be able to Using the elements and principles knowledge to interiors.</li> <li>After studied unit-5, the student will be able to create tastefully decorated interiors with good motifs.</li> </ol> |  |  |  |  |
| APPLIED ARTS ON                                   | 1. After studied unit-1, the student will be able to understand  |  |  |  |  |
| TEXTILES-I  | the types of fibers, yarns and basic weaves.   |  |  |  |  |

|   | <ol> <li>After studied unit-2, the student will be able to create textile designs by apply its principles.</li> <li>After studied unit-3, the student will be able to be familiar with effects of various textile finishes.</li> <li>After studied unit-4, the student will be able to create and a design on textile materials.</li> <li>After studied unit-5, the student will be able to implement the art principles on different fabrics.</li> </ol> SEMESTER II |  |  |  |  |
|---|---|--|--|--|--|
| 1. After studied unit-1, the student will be able to identify color |   |  |  |  |  |
|   | and light as essential qualities in the physical world.   |  |  |  |  |
|   | 2. After studied unit-2, the student will be able to apply color in all art forms.  |  |  |  |  |
| COLOR AND LIGHTING  | 3. After studied unit-3, the student will be able to solve complex color and lighting problems using the principles.  |  |  |  |  |
|   | 4. After studied unit-4, the student will be able to apply color and light in various functional contexts.  |  |  |  |  |
|   | 5. After studied unit-5, the student will be able to gain knowledge on recent trends in the usage of color and lighting in interiors.   |  |  |  |  |
|   | After studied unit-1, the student will be able to prepare samples for various hand embroidery stitches  |  |  |  |  |
|   | After studied unit-2, the student will be able to use various surface enrichment methods on fabrics.  |  |  |  |  |
| APPLIED ARTS ON<br>TEXTILES-II                                      | After studied unit-3, the student will be able to acquire knowledge on embroideries of different states of India  |  |  |  |  |
|   | After studied unit-4, the student will be able to gain knowledge about knitting and its types.  |  |  |  |  |
|   | After studied unit-5, the student will be able to recognizing the design of specific body types.  |  |  |  |  |
|   | SEMESTER III  |  |  |  |  |
| COMPUTER AIDED<br>DESIGN-I  | After completion of the course, the student will be able to 1. Learn the different types of using Auto CAD commands. 2. Identify the use of inquiry tools and modification tools. 3. Know the various types of text and dimensions. 4. Understand about 3D modeling. 5. Learn to exchange data and rendering techniques.  |  |  |  |  |
| INTERIOR DESIGN<br>STUDIO & BUILDING<br>SYSTEM TECHNOLOGY-I         | After completion of the course, the student will be able to 1. Understand the properties and uses of various building materials. 2. Gain knowledge on the key terms and techniques used in brick bonding, flooring and roofing. 3. Identify various types of doors, windows, arches and partitions.   |  |  |  |  |

|                      | 4. Design vertical transportation for a building.  |  |  |  |  |
|----------------------|--|--|--|--|--|
|                      | 5. Analyze the ways of storing rain water by installing rain water   |  |  |  |  |
|                      | harvesting system.   |  |  |  |  |
| DRAFTMANSHIP-I       | <ol> <li>After completion of the course, the student will be able to</li> <li>Use drawing instruments and drafting techniques.</li> <li>Adopt scale, dimensioning and lettering techniques in presentation drawings.</li> <li>Draw orthographic and isometric drawings.</li> </ol> |  |  |  |  |
|                      | <ul><li>4. Exhibit drafting skills to express design ideas.</li><li>5. Draft perspective projections using different methods.</li></ul>  |  |  |  |  |
| SEMESTER IV          |  |  |  |  |  |
|                      | After completion of the course the student will be able to   |  |  |  |  |
|                      | 1. Know the concept of life space  |  |  |  |  |
| DI ANNING THE        | 2. Understand the functions of a house.  |  |  |  |  |
| PLANNING THE         | 3. Learn to divide the life space based on activities.   |  |  |  |  |
| LIFESPACE            | 4. Analyze the principles of planning the house.   |  |  |  |  |
|                      | 5. Know the technique of prefabrication and cast in site   |  |  |  |  |
|                      | construction.  |  |  |  |  |
|                      | After completion of the course, the student will be able to  |  |  |  |  |
|                      | 1. Learn the concept of acoustical design in interiors.  |  |  |  |  |
| INTERIOR DESIGN      | 2. Analyze the features of different lighting methods used in  |  |  |  |  |
| STUDIO & BUILDING    | buildings.   |  |  |  |  |
| SYSTEM TECHNOLOGY-II | 3. Understand the importance of ventilation system and their   |  |  |  |  |
|                      | merits.  |  |  |  |  |
|                      | 4. Design electrical and plumbing services for a building.   |  |  |  |  |
|                      | <ul><li>5. Summarize the building bye laws.</li><li>After completion of the course, the student will be able to</li></ul>  |  |  |  |  |
|                      | 1. Use drawing instruments and drafting techniques   |  |  |  |  |
|                      | 2. Adopt scale, dimensioning and lettering techniques in   |  |  |  |  |
| DRAFTMANSHIP-II      | presentation drawings  |  |  |  |  |
|                      | 3. Draw orthographic and isometric drawings  |  |  |  |  |
|                      | 4. Exhibit drafting skills to express design ideas   |  |  |  |  |
|                      | 5. Draft perspective projections using different methods   |  |  |  |  |
|                      | SEMESTER V   |  |  |  |  |
|                      | After completion of the Course, students will be able to   |  |  |  |  |
|                      | 1. Identify and select furniture for different areas of residence  |  |  |  |  |
| FURNITURE IN         | 2. Analyze the furniture for the process involved, joints,   |  |  |  |  |
| INTERIORS            | joineries used and finishes applied in furniture construction  |  |  |  |  |
| INTERIORS            | 3. Differentiate or interpret the styles in furniture  |  |  |  |  |
|                      | 4. Analyze the trends in furniture usage   |  |  |  |  |
|                      | 5. Care and maintain furniture used in a given area.   |  |  |  |  |
|                      | After completion of the course, the student will be able to  |  |  |  |  |
|                      | 1. Do floral arrangements based on principles and elements of  |  |  |  |  |
| FLORICULTURE AND     | design.  |  |  |  |  |
| LANDSCAPING          | <ul><li>2. Classify flowering and ornamental plants.</li><li>3. Make different types of floral arrangements.</li></ul>   |  |  |  |  |
|                      | <ul><li>4. Design and plan landscape garden.</li></ul>   |  |  |  |  |
|                      | <ul><li>5. Acquire knowledge on modern trends in gardening.</li></ul>  |  |  |  |  |
|                      | 5. Mequite knowledge on modern dends in gardening.   |  |  |  |  |

|                   | After completion of the course the student will be able to         |
|-------------------|--|
|                   | 1. Know the concept of life space                                  |
| PLANNING THE      | 2. Understand the functions of a house.                            |
| LIFESPACE         | 3. Learn to divide the life space based on activities.             |
| LII LSI ACL       | 4. Analyze the principles of planning the house.                   |
|                   | 5. Know the technique of prefabrication and cast in site           |
|                   | construction.  |
|                   | After completion of the course the student will be able to         |
|                   | 1. Understand the advantages and disadvantages of different        |
|                   | layouts of kitchen.  |
|                   | 2. Recognize individual requirements in kitchen.                   |
| KITCHEN DESIGN    | 3. Select the appropriate finishing materials for different areas  |
|                   | of the kitchen.  |
|                   | 4. Arrange essential services required for optimum utilization     |
|                   | of kitchen.  |
|                   | 5. Plan proper storage areas in the kitchen.                       |
|                   | After completion of the course the student will be able to         |
|                   | 1. Demonstrate knowledge of space designing and its principles     |
|                   | 2. Use basic principles of spatial lay out to create well designed |
|                   | residential floor plans  |
| RESIDENTIAL SPACE |  |
| DESIGN            | 3. Analyze and apply client's needs to create effectively well     |
| DESIGN            | designed floor plans   |
|                   | 4. Understand the factors that influence the buying, building or   |
|                   | the renting of houses  |
|                   | 5. Identify key issues in housing finance, affordability and       |
|                   | technology systems   |
|                   | SEMESTER VI  |
|                   | After completion of the course the student will be able to         |
|                   | 1. Understand the composition, construction, and finishes          |
|                   | applied on fabrics for furnishings.                                |
| COET ELIDNICHING  | 2. Analyze recent trends in furnishings                            |
| SOFT FURNISHING   | 3. Gather information on various household linen, their            |
|                   | selection and care.  |
|                   | 4. Adopt various window treatments in interiors.                   |
|                   | 5. Calculate the cost of furnishing a house.                       |
|                   | After completion of the course, the student will be able to        |
|                   | 1. Appreciate art and evaluate art objects.                        |
|                   | 2. Understand the process of enriching wood, metal, ceramics       |
|                   | and glass.   |
| APPLIED ARTS      | 3. Create craft items like macramé, collage, decoupage and         |
|                   | basket weaving   |
|                   | 4. Understand the importance, selection and placement of           |
|                   | accessories.   |
|                   | 5. Know the different styles of food service.                      |
|                   | After completion of the course, the student will be able to        |
| PROFESSIONAL      | 1. Differentiate different types of residential buildings.         |
| PRACTICE          | 2. Understand the factors involved in commercial space             |
|                   | 2. Charistana the factors involved in commercial space             |

|                  | <ul><li>designing.</li><li>3. Understand the types of estimates and quantity surveying methods.</li><li>4. Learn the importance and uses of specification in construction.</li></ul> |
|------------------|--|
|                  | 5. Know the difference between tenders, quotation and contract.  |
|                  | After completion of the course the student will be able to   |
|                  | 1. Understand the green building concepts.   |
| GREEN BUILDING   | 2. Learn the characteristics of green building materials.  |
| TECHNOLOGY       | 3. Know the green building practices.  |
|                  | 4. Importance of solar energy utilization.   |
|                  | 5. Know the methods of rain water harvesting.  |
|                  | After completion of the course, the student will be able to  |
|                  | 1. Recognize the role of art in merchandising.   |
| COMMERCIAL SPACE | 2. Identify techniques of display.   |
| DESIGN           | 3. Make various types of window display.   |
|                  | 4. Design commercial space for various uses.   |
|                  | 5. Create retail space for different requirements of customers.  |