## DEPARTMENT OF INTERIOR DESIGN AND DECOR PROGRAMME OUTCOMES AND COURSE OUTCOMES OF UNDER GRADUATE PROGRAMME (2023 ONWARDS)

|      | NAME OF THE PROGRAMME: BACHELOR OF INTERIOR DESIGN AND DÉCOR –   |  |  |
|------|--|--|--|
|      | AMME OUTCOME   |  |  |
| PO1  | Disciplinary Knowledge and Skills  |  |  |
|      | Demonstrates theoretical and practical knowledge and understanding of subjects                                       |  |  |
|      | related to Interior Design and Decoration  |  |  |
| PO2  | Effective Communicator   |  |  |
|      | Capable of effective communication of subject specific scientific information through                                |  |  |
|      | oral and written formats using ICT wherever necessary. Explores communication  |  |  |
|      | skill set to engage key stakeholders such as domestic and commercial clientele.                                      |  |  |
| PO3  | Critical thinking, Analytical reasoning and problem solving  |  |  |
|      | Applies disciplinary knowledge, understanding and transferable skills to the given                                   |  |  |
|      | context. Capable of identifying and analysing problems and issues and finding  |  |  |
|      | solutions in planning spaces and interiors suitable to homes and commercial  |  |  |
|      | establishments   |  |  |
| PO4  | Research and Scientific Reasoning  |  |  |
|      | Demonstrates skills in research through collection of relevant qualitative and                                       |  |  |
|      | quantitative data, analysis and interpretation of data using appropriate methodologies                               |  |  |
|      | for formulating evidence-based solutions and arguments   |  |  |
| PO5  | Co-operation/ Teamwork   |  |  |
|      | Capable of contributing significantly and working enthusiastically both  |  |  |
| 701  | independently and in a group   |  |  |
| PO6  | Digital Literacy   |  |  |
|      | Demonstrates competency in accessing relevant and authentic information and data                                     |  |  |
|      | from electronic media with a motive to learn and synthesize information for academic                                 |  |  |
|      | and extension work presentation; prepare computer aided designs and use specific                                     |  |  |
| DO-  | software to plan interiors for the home and commercial establishments.   |  |  |
| PO7  | Multicultural competence   |  |  |
|      | Recognizes and assesses societal, environmental and cultural issues related to area of                               |  |  |
| DOO  | study within the local and global context  |  |  |
| PO8  | Moral and Ethical awareness/reasoning:   |  |  |
|      | Displays moral responsibility and values; Has a professional approach, is objective,                                 |  |  |
|      | unbiased and truthful in all aspects of work and refrains from unethical practices such                              |  |  |
|      | as plagiarism, fabrication, falsification, misinterpretation of the data and breaching intellectual property rights  |  |  |
| DOO  | 1 1 0 0  |  |  |
| PO9  | Leadership readiness/qualities  Develops leadership skills, takes initiative, mobilizes resources has the conscitute |  |  |
|      | Develops leadership skills, takes initiative, mobilizes resources has the capacity to                                |  |  |
| DO10 | lead group projects and initiatives successfully   |  |  |
| PO10 | Lifelong learning  Complete of staving motivated to be undeted consistently with content, consents                   |  |  |
|      | Capable of staying motivated to be updated consistently with content, concepts,                                      |  |  |
|      | theories, specializations, fields, technologies, books and avenues to meet professional                              |  |  |
|      | and personal needs at any given instant.   |  |  |

| NAME OF THE PROGRAMME: B. Sc INTERIOR DESIGN AND DECOR – COURSE OUTCOMES |  |  |
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|  | SEMESTER - I   |  |
| FUNDAMENTALS OF<br>ART AND DESIGN  | <ol> <li>Classify design types like structural and decorative design.</li> <li>Use different elements of design appropriately in creating design objects. Apply the Art principles in Interior Design.</li> <li>Apply Colour harmonies in various rooms.</li> <li>Explain the principles in planning a life space.</li> </ol>  |  |
| LIFE SPACE<br>PLANNING   | <ol> <li>Understand the principles in planning a life space.</li> <li>Examine the factors to be considered in planning different rooms.</li> <li>Develop technical terms and construction techniques in buildings.</li> <li>Discuss the types of life spaces and their application.</li> <li>Design rainwater harvesting system in residential buildings.</li> </ol>   |  |
| FLORICULTURE AND<br>LANDSCAPE DESIGN                                     | <ol> <li>Describe the Concept of Floriculture and ornamental plants.</li> <li>Experiment various flower arrangement styles and art principles in arranging flowers.</li> <li>Interpret the Importance of indoor plants in relation to use of lightings, care and use in the interiors.</li> <li>Create Landscape design with natural and artificial components of landscape.</li> <li>Apply the Modern trends in gardening and developing ornamental plants in home garden.</li> </ol> |  |
| EVENT<br>MANAGEMENT  | <ol> <li>Apply the Fundamentals of interior and exterior treatments based on climate, cost, style and location.</li> <li>Compare the types of structural and applied wall finishes.</li> <li>Analyze the different treatments of ceiling finish with innovative materials.</li> <li>Classify the types of Hard, semi-hard and soft floor finishes.</li> <li>Select and apply the various finishes based on care and maintenance.</li> </ol>  |  |

|                   | 1 II adamston d the seems of interior design                          |
|-------------------|---|
|                   | 1. Understand the scope of interior design.                           |
| FOUNDATION        | 2. Identify the qualities and skills required for interior designer.  |
| COURSE IN         | 3. Execute the Interior Design path.                                  |
| INTERIOR DESIGN   | 4. Organizing work with co-workers.                                   |
|                   | 5. Building career in interior design.                                |
|                   | SEMESTER-II   |
|                   | 1. Apply the Fundamentals of interior and exterior materials,         |
|                   | treatments based on climate, cost, style and location.                |
|                   | 2. Compare the types of structural and applied wall finishes.         |
|                   | 3. Analyze the different treatments of ceiling finish with            |
| BUILDING FINISHES | innovative materials. Classify the types of Hard, semi-hard           |
|                   | and soft floor finishes.  |
|                   | 4. Select and apply the various finishes based on care and            |
|                   | maintenance.  |
|                   |   |
|                   | 1. Experiment with drafting tools and techniques.                     |
| LIFE SPACE        | 2. Analyze different ways of arranging furniture in a given           |
| PLANNING          | space.  |
| (PRACTICAL)       | 3. Design of simple layout for rooms.                                 |
|                   | 4. Understand the features of Site plan.                              |
|                   | 5. Examine the Vaastu aspects of a house.                             |
|                   | 1. Understand the Concept, Scope, importance of front office          |
|                   | department.   |
|                   | 2. Understand and apply the services provided in various areas        |
| FRONT OFFICE      | of front office in a hotel.   |
| MANAGEMENT        | 3. Develop the Qualities, duties and responsibility of front          |
|                   | office personnel. Analyze the duties of front office                  |
|                   | personnel.  |
|                   | 4. Examine the essential trait of front office personnel.             |
|                   | <ol> <li>Define and classify accessories.</li> </ol>                  |
| ACCESSORIES IN    | 2. Criticize various kinds of art forms used as accessories.          |
| INTERIORS         | 3. Appraise the folk-art styles in interiors.                         |
|                   | Identify traditional crafts of India.                                 |
|                   | <ol> <li>Classify various craft materials.</li> </ol>                 |
| HANDICRAFTS OF    | <ul><li>3. Compare and organize craft items in interiors.</li></ul>   |
| INDIA             | <ul><li>4. Criticize the craft process and techniques.</li></ul>      |
| II (DIA           | <ul><li>5. Design new products for craft revival and income</li></ul> |
|                   | generation.   |
|                   | generation.   |

|                                   | SEMESTER III  |
|-----------------------------------|---|
| LIGHTING AND<br>LIGHTING FIXTURES | <ol> <li>Describe the importance of selection and arrangement of accessories.</li> <li>Classify and apply arts and crafts in interiors.</li> <li>Compare the types of lighting accessories.</li> <li>Discuss lighting and select the appropriate lighting in interiors.</li> <li>Identify different kinds of accessories and utilize them in</li> </ol>   |
| BASICS OF AUTOCAD                 | <ol> <li>interiors appropriately.</li> <li>Understand the significance, configuration and working requirements of AutoCAD software.</li> <li>Illustrate the point fixing methods in AutoCAD</li> <li>Apply drawing aids in working.</li> <li>Criticize the draw tools in a drawing.</li> <li>Design and develop plans using the modify tools.</li> </ol>  |
| APPLIED ART ON<br>TEXTILES        | <ol> <li>Understand and relate the art principles in an effective way in surface embellishment of fabrics.</li> <li>Identify the appropriate technique of fabric painting in terms of fabric and utility.</li> <li>Apply basic and decorative embroidery stitches in designing fabrics.</li> <li>Evaluate and select the appropriate method of hand printing.</li> <li>Create an exhibit or a decorative item using the appropriate surface embellishment technique.</li> </ol> |
| DECORATIVE<br>STYLES              | <ol> <li>Understand the characteristics and aesthetic features in various styles of interiors.</li> <li>Classify and distinguish decorative styles in interiors.</li> <li>Analyze the styles of a house in interiors styling steps in interior rooms.</li> <li>Compare and summarize the different Classic and modern styles in interiors.</li> <li>Choose and organize an appropriate style of interiors to satisfy customer needs.</li> </ol>                                 |
| FREE HAND<br>SKETCHING            | <ol> <li>Understand the concept of drawing and sketching and know the basic material and mediums used for sketching.</li> <li>Describe the Role and scope of scale models in design.</li> <li>Sketch designs for ceramic, glass and grills.</li> <li>Compare diagramming and geometric modeling techniques in design.</li> <li>Develop Standards and conventions in drawing design.</li> </ol>  |

|                                      | SEMESTER IV  |  |  |
|--------------------------------------|--|--|--|
| FURNISHINGS IN<br>INTERIORS          | <ol> <li>Outline the factors to be considered in the selection of fabric for furnishings.</li> <li>Describe the methods of drafting and construction of various furnishings.</li> <li>Identify and list out the various soft furnishings used in interiors and ways of maintaining them.</li> <li>Explore the hard and soft window treatments for interiors.</li> <li>Summarize the history, construction and uses of traditional fabrics in interiors.</li> </ol> |  |  |
| COMPUTER AIDED<br>DESIGN - PRACTICAL | <ol> <li>Identify the advanced tools used for 2D drafting of house plans.</li> <li>Distinguish the significance of 3D models of objects over 2D drafting.</li> <li>Devise design using Boolean operations.</li> <li>Compare the materials using 3D tools for different areas.</li> <li>Compose interior viewing using camera tools.</li> </ol>   |  |  |
| BUILDING SERVICES                    | <ol> <li>Understand the general principles in providing plumbing system for building.</li> <li>Examine the requirements for electrical supply and distribution system.</li> <li>Discuss the role of ventilation and its types.</li> <li>Explain the concept of Fire safety in designing the buildings.</li> <li>Relate the building by laws and standards.</li> </ol>  |  |  |
| VISUAL<br>MERCHANDISING              | <ol> <li>Identify Visual merchandising and retailing.</li> <li>Classify and assess the different types of display.</li> <li>Compare the materials and its purpose in planning fixtures.</li> <li>Appraise and recommend Merchandise presentation.</li> <li>Justify and anticipate the current trend and follow SOPs.</li> </ol>  |  |  |
| COMPUTER APPLICATION IN HOME SCIENCE | <ol> <li>Recall the features of MS Office package.</li> <li>Understand the application of Google Sketch UP for design.</li> <li>Explain computer applications in the field of Nutrition.</li> <li>Compare and apply design using computer.</li> <li>Create Google forms for data collection.</li> </ol>  |  |  |

|  | SEMESTER V  |
|--|---|
| FURNITURE DESIGN                         | <ol> <li>Recognize the history of various styles of furniture design like Chippendale, Hepplewhite.</li> <li>Understand the factors influencing the selection of furniture for various uses.</li> <li>Identify Different types of Furniture and its uses.</li> <li>Apply the guidelines in the arrangement of furniture.</li> <li>Develop new ideas to design furniture in residential spaces by implementing ergonomic principles.</li> </ol>  |
| APPLICATION OF<br>COLOUR IN<br>INTERIORS | <ol> <li>Outline the importance of Colour combination and analyse various colours on human moods.</li> <li>Identify colours based on designs, elements, themes and lighting.</li> <li>Understand the types of emulsion paint and apply to achieve different texture.</li> <li>Suggest Colour for various interior rooms.</li> <li>Explore various wall materials and finishes for commercial spaces.</li> </ol>   |
| KITCHEN DESIGN                           | <ol> <li>Draw and Apply the Principles of planning and standards in Kitchen design. Apply various types of Kitchens for suitable interiors.</li> <li>Examine the Material and finishes of kitchen well suited for performance. Interpret the Current trends in modular kitchen</li> <li>Analyze the types of household equipment and design to the needs of customers</li> <li>Create a Design for major, minor equipment, storage spaces and their requirements for kitchen.</li> </ol>                            |
| PROJECT VIVA VOCE                        | <ol> <li>State a research problem on a topic relevant to their field.</li> <li>Prepare a systematic literature review on the topic selected.</li> <li>Select and execute the most appropriate methodology for the study.</li> <li>Acquire basic skill in collecting, analyzing, presenting and interpreting data</li> <li>Present findings of the study in a logical and sequential manner and discuss them against a backdrop of available scientific literature; Cite references in prescribed format.</li> </ol> |

| HUMAN NUTRITION  MASS COMMUNICATION     | <ol> <li>Understand the concept of Balanced diet.</li> <li>Identify sources of foods rich in lipids and protein.</li> <li>Analyze the functions of vitamins and minerals</li> <li>Assess the nutritional requirements for different age groups</li> <li>Propose meal plans for lifestyle disorders</li> <li>Identify and understand the meaning, characteristics, elements and mode of Mass communication.</li> <li>Distinguish the Barriers in communication and practice the ways of overcoming barriers in communication.</li> <li>Analyze the Impact and functions of Graphic design.</li> <li>Criticize the Role of advertisement in modern society.</li> </ol> |  |  |
|---|--|--|--|
|   | 5. Develop display skills in photography.  |  |  |
| SEMESTER VI                             |  |  |  |
| ERGONOMICS                              | <ol> <li>Relate anthropometry, posture and Musculo skeletal disorder.</li> <li>Assess the static and dynamic dimensions in anthropometry.</li> <li>Analyze the problems of posture and relate the significance of exercises.</li> <li>Understand the concept of ergonomics design.</li> <li>Compare and identify the right environmental factors.</li> </ol>   |  |  |
| PRINCIPLES OF<br>RESOURCE<br>MANAGEMENT | <ol> <li>Understand the managerial process.</li> <li>Identify the resources and factors influencing the use of resources.</li> <li>Understand use of tools in time management in day-to-day life.</li> <li>Apply work simplification techniques while planning work.</li> <li>Develop skills to draw a budget within the available income and to maintain accounts.</li> </ol>   |  |  |
| 3D MODELING IN<br>DESIGN<br>(PRACTICAL) | <ol> <li>Outline the importance of 3D modeling in designing spaces.</li> <li>Create interfacing in both interior and exterior spaces using Google Sketch up.</li> <li>Identify and utilize different materials and evaluate the light and camera settings for 3D views.</li> <li>Compare features of 3Ds Max and Google Sketch up.</li> <li>Create rendered 3D views of residential and commercial spaces using 3Ds Max.</li> </ol>  |  |  |

|                              | Understand the Concept of entrepreneur and     entrepreneurship.                                   |
|------------------------------|--|
|                              | <ul><li>entrepreneurship.</li><li>Compare the financial institutions offering finance to</li></ul> |
|                              | entrepreneurs.   |
| ENTREPRENEURSHIP             | 3. Relate the role of small enterprises in economic  |
| DEVELOPMENT                  | development.   |
|                              | 4. Explain the concepts of marketing management and  |
|                              | marketing mix.   |
|                              | 5. Create project report for starting a small-scale enterprise.                                    |
|                              |  |
|                              | 1. Understand and recognize the selection criteria in purchase                                     |
|                              | of common household equipment.   |
|                              | 2. Interpret and implement the proper care and maintenance of                                      |
| DDOEECCIONAT                 | all major equipment.   |
| PROFESSIONAL<br>PRACTICE     | 3. Distinguish the merits and demerits of minor equipment.   |
| TRACTICE                     | <ol> <li>Evaluate the concepts, uses, types of electric household<br/>equipment.</li> </ol>        |
|                              | 5. Adapt to the use of smart home gadgets and automation in  |
|                              | modern living.   |
|                              | 1. Understand the basic concepts of quantitative aptitude.   |
|                              | 2. Identify the concepts underlying the tests of reasoning.  |
| APTITUDE AND                 | 3. Solve aptitude and reasoning questions in campus  |
| REASONING SKILL              | interviews.  |
| FOR COMPETITIVE EXAMINATIONS | 4. Demonstrate satisfactory competency in logical reasoning.                                       |
|                              | 5. Compete efficiently in national and international level   |
|                              | competitive exams.   |