



**SEMESTER: I**

**ID 4501 INTERIOR DESIGN FUNDAMENTALS - I**

After completion of this course the student will be able to:

- CO1: Demonstrate the importance of elements and principles of design.
- CO2: Apply the knowledge of psychology in design.
- CO3: Demonstrate the application of colour creatively.
- CO4: Analyse design processes through case studies.
- CO5: Interpret Design processes.

**ID 4503 MATERIAL & CONSTRUCTION - I**

After completion of this course the student will be able to:

- CO1: Understand foundational building components and material specifications.
- CO2: Learn brick and stone masonry techniques, including material types, finishes & technical details.
- CO3: Classify various flooring materials, their properties, finishes, applications & technical details.
- CO4: Understand the insight of roofing and ceiling materials their properties, finishes, application & technical details.
- CO5: Develop an ability for selection & detailing of doors & windows, integrating them into interior space.

**ID 4505 INTERIOR GRAPHICS - I**

After completion of this course the student will be able to:

- CO1: Understand the process of measured drawing and scale in design presentation.
- CO2: Develop technical design drawings, typography, symbols, and representation signs.
- CO3: Translate simple geometry through drafting techniques.
- CO4: Demonstrate 2D projections through drafting techniques.
- CO5: Develop 3D projections through drafting techniques.

**ID 4507 HISTORY OF WORLD INTERIOR DESIGN - I**

After completion of this course the student will be able to:

- CO1: Explain the progression of the historical interior design as a reflection of changing influences in the social and cultural context across world cultures.
- CO2: Understand the key features and characteristics of various art and architectural movements pertaining to Interior Design.

- CO3: Interpret the materials and construction methods employed in interior design and its aspects that relate to various art movements and their notable works.
- CO4: Apply the knowledge of historical design in contemporary context.
- CO5: Analyse present day design on how it takes inspiration from art movements.

**ID 4509 VISUALIZATION & REPRESENTATION**

After completion of this course the student will be able to:

- CO1: Illustrate with focus on proportion, scale, and spatial relationships.
- CO2: Translate the elements and principles of design to represent design ideas.
- CO3: Analyze the various drawing techniques for the interpretation of nature in art, and human proportions in varied environments.
- CO4: Apply the elements and principles of design in graphical representation of the project developed.

**ID 4511 PROFESSIONAL COMMUNICATION SKILLS**

After completion of this course the student will be able to:

- CO1: Recall the importance of graphic and verbal communication in professional settings. Recognize the role of presentation skills in effective communication with clients and stakeholders.
- CO2: Explain the significance of confidence in both graphic and verbal communication.
- CO3: Apply refined presentation skills in real-world scenarios, specifically when engaging with clients and stakeholders.
- CO4: Compare the components of efficient communication, including graphic and verbal elements.
- CO5: Assess the impact of enhanced graphic and verbal communication skills on successful interactions with clients.

**SEMESTER: II**

**ID 4502 INTERIOR DESIGN FUNDAMENTAL-II**

After completion of this course the student will be able to:

- CO1: Understand the character and nature of spaces, scale, and various layers of design within a space.
- CO2: Analyze and infer required learnings from the relevant case and literature studies.



- CO3: Justify design concepts and apply appropriate materials.
- CO4: Propose design solutions based on Form, function, space planning, user perception and behavior.
- CO5: Compile the final design proposal in the form of portfolio and models.

#### **ID 4504 MATERIAL & CONSTRUCTION – II**

After completion of this course the student will be able to:

- CO1: Understand different staircase types, materials & technical detailing.
- CO2: Identify timber characteristics & its application in interiors construction.
- CO3: Categories industrial wood derivatives based on properties & its application in interiors construction.
- CO4: Apply knowledge of glass, based on its properties & application in interiors construction.
- CO5: Apply knowledge of metals, based on its properties & application in interiors construction.

#### **ID 4506 INTERIOR GRAPHICS – II**

After completion of this course the student will be able to:

- CO1: Develop complex geometric forms.
- CO2: Develop basic perspective drawings.
- CO3: Translate interior designs and elements to perspective drawings.
- CO4: Demonstrate the need for sciography in interior representation.
- CO5: Apply various rendering techniques to interior design drawings.

#### **ID 4508 HISTORY OF WORLD INTERIOR DESIGN – II**

After completion of this course the student will be able to:

- CO1: Explain the progression of the historical interior design as a reflection of changing influences in the social and cultural context across world cultures.
- CO2: Understand the key features and characteristics of various art and architectural movements pertaining to Interior Design.
- CO3: Interpret the materials and construction methods employed in interior design and its aspects that relate to various art movements and their notable works.
- CO4: Apply the knowledge of historical design in contemporary context.
- CO5: Analyse present day design on how it takes inspiration from art movements.

#### **ID 4510 DIGITAL MODELLING - I**

After completion of this course the student will be able to:

- CO1: Demonstrate the knowledge of two-dimensional drawing manipulation using photo editing/ CAD/ BIM for various spaces.
- CO2: Understand the commands for drafting in given timeframe.
- CO3: Apply the skill of the development of two-dimensional drawings for indoor spaces.
- CO4: Analyze the available commands and determine the most optimal one to use.
- CO5: Develop intricate two-dimensional drawings by manipulating options in the user interface.

#### **ID 4512 ENVIRONMENTAL SCIENCES**

After completion of this course the student will be able to:

- CO1: Infer the scope and multidisciplinary nature of Environmental Sciences course
- CO2: Interpret the concept of ecosystem and importance of biodiversity conservation
- CO3: Identify recent environmental pollution and resource management strategies
- CO4: Interpret the climate change challenges for sustainable development
- CO5: Adapt awareness of sustainable environmental design.

### **SEMESTER: III**

#### **ID 5001 INTERIOR DESIGN STUDIO-I**

After completion of this course the student will be able to:

- CO1: Explain various fundamental factors that go into designing an ideal habitational spaces and environment.
- CO2: Identify issues and concerns contextually through comparative study.
- CO3: Design solutions that seamlessly integrate aesthetics and functionality to meet the practical requirements of clients.
- CO4: Choose material, services, and its selection involved in the interior design.
- CO5: Develop technical details that translates to create innovative designs while effectively communicating the design process.



### **ID 5003 MATERIAL & CONSTRUCTION – III**

After completion of this course the student will be able to:

- CO1: Apply understanding of interior finishes by selecting and utilizing materials for effective design implementation.
- CO2: Identify different types of polymers, based on their properties & application in interior construction.
- CO3: Develop expertise in selecting and installing hardware and accessories essential for different applications.
- CO4: Build the knowledge of soft and hard furnishings for functional and visually appealing interiors.
- CO5: Analyze the advanced materials and technologies, by their properties and technical specifications for enhancing interior design solutions.

### **ID 5005 USER STUDY PROCESSES IN DESIGN**

After completion of this course the student will be able to:

- CO1: Explain the adaptation of pre-design process and explore diverse strategies for design development.
- CO2: Understand the difference between various predesign processes and select appropriate to the design project.
- CO3: Interpret the design processes to real-world design issues, considering the feasibility and benefits, also challenges associated with these approaches.
- CO4: Evaluate the strengths, weaknesses, and impact of various design approaches.
- CO5: Develop comprehensive plans and solutions that incorporate predesign, participatory, and sustainable design processes.

### **ID 5007 HISTORY OF ASIAN INTERIOR**

After completion of this course the student will be able to:

- CO1: Explain with the help of a timeline, the eras, and the development of art and design.
- CO2: Interpret the key features and characteristics of these eras (Chinese, Japanese, and Indian).
- CO3: Relate the Built forms, mediums, and techniques used, significant motifs, patterns, and courses to the mentioned styles with significant and relevant examples.
- CO4: Apply the knowledge of Interior art and design in the contemporary context.
- CO5: Analyse present day condition and its relevance in today's context and situation.

### **ID 5009 DIGITAL MODELLING - II**

After completion of this course the student will be able to:

- CO1: Understand the basic skills of two-dimensional drawing to 3D for various spaces.
- CO2: Comprehension of 3-dimensional modelling for Interiors using relevant software.
- CO3: Develop renderings for the design presentation.
- CO4: Make use of Adobe Photoshop/In design to render and visualize presentation.
- CO5: Develop a portfolio of works.

### **ID 5011 INTERIOR SERVICES - I**

After completion of this course the student will be able to:

- CO1: Understand principles behind water resources, collection and treatment process and enabling them to calculate demand, size storage facilities.
- CO2: Understand design for water distribution, and conservation methods like rain harvesting and recycling.
- CO3: Understand design efficient wastewater systems, including drainage, treatment, and disposal methods.
- CO4: Analyse waste disposal methods while emphasizing the importance of sustainability and emerging trends in waste management.
- CO5: Analyse fire dynamics, materials' response to fire, and the design and integration of fire safety systems within the interiors.

## **SEMESTER: IV**

### **ID 5002 INTERIOR DESIGN STUDIO II**

After completion of this course the student will be able to:

- CO1: Explain various fundamental factors that go into designing an ideal commercial spaces and environment.
- CO2: Identify issues and concerns contextually through comparative study.
- CO3: Design solutions that seamlessly integrate aesthetics and functionality to meet the practical requirements of clients.
- CO4: Choose material, services, and its selection involved in the interior design.
- CO5: Develop technical details that translates to create innovative designs while effectively communicating the design process.

### **ID 5004 FURNITURE DESIGN & DETAILING**

After completion of this course the student will be able to:

- CO1: Relate various design fundamentals and ergonomics with existing day to day furniture.



- CO2: Understand the evolution of furniture design to apply in real world situations.
- CO3: Apply the knowledge of the user and space relationship in terms of furniture systems and design in context of different built spaces.
- CO4: Analyze the details of designed furniture based on the material and processes involved in furniture design and making.
- CO5: Develop details of furniture.

### **ID 5006 RESEARCH METHODOLOGY**

After completion of this course the student will be able to:

- CO 1: Demonstrate an understanding of the basic framework of research process and design.
- CO 2: Identify various sources of Research Approaches for research.
- CO 3: Plan the sampling method used for data collection.
- CO 4: Analyse various methods for data collection data analysis.
- CO 5: Compile the report or research work based on knowledge.

### **ID 5008 INTERIOR SERVICES - II**

- After completion of this course the student will be able to:
- CO 1: Understand electrical distribution, safety systems, and circuits within buildings, optimizing fixture and appliance selection while considering operational costs.
- CO 2: Apply lighting principles effectively, design diverse lighting systems, including special effects lighting, and integrate strategies like daylighting.
- CO 3: Understand mechanical ventilation and air-conditioning systems, considering design conditions & integration of natural ventilation and have a basic knowledge about communication systems like intercoms, Wi-Fi and CCTV systems.
- CO 4: Apply acoustics in design including sound insulation, absorption, and control techniques, applying them appropriately to diverse space types.
- CO 5: Analyse the sizing, construction, and installation of lifts, escalators, and other mobility systems within interiors, including automated parking systems.

## **SEMESTER: V**

### **ID 5501 INTERIOR DESIGN STUDIO III**

After completion of this course the student will be able to:

- CO1: Explain various fundamental factors that go into designing an ideal educational spaces and environment.

- CO2: Identify issues and concerns contextually through comparative study.
- CO3: Design solutions that seamlessly integrate aesthetics and functionality to meet the practical requirements of clients.
- CO4: Choose material, services, and its selection involved in the interior design.
- CO5: Develop technical details that translates to create innovative designs while effectively communicating the design process.

### **ID5503 LANDSCAPE DESIGN FOR INTERIOR SPACES**

After completion of this course the student will be able to:

- CO1: Understand the Foundations of Interior Landscape Design.
- CO2: Apply Design Parameters for Various Built Forms.
- CO3: Integrate Graphics, Branding, and Sculptural Aspects into Interior Landscape Design.
- CO4: Demonstrate Understanding of Interior Landscape Services and Sustainability.
- CO5: Design Courtyards, Atriums, and Balconies Based on Interior Landscape Concepts.

### **ID5505 ESTIMATION AND SPECIFICATIONS**

After completion of this course the student will be able to:

- CO1: Develop Specification of materials, Specification of workmanship & Specification Writing.
- CO2: Understand the fundamentals of estimation and costing for an interior design project.
- CO3: Identify the different methods of estimation and costing for an interior space.
- CO4: Construct the estimation and costing for an existing project.
- CO5: Explain several types of tenders and tender contracts.

### **ID 5507 PROJECT MANAGEMENT**

After completion of this course the student will be able to:

- CO1: To define project management, the stages involved, various terms and meanings, project life cycle, analysis, Project Management processes, role and responsibilities of project manager.
- CO2: To explain Project Management through Networks-Network techniques; Interrelationship of events & activities, Fulkerson's rule, Scope Management, Time Management and Scheduling.



- CO3: To analyze Project Management Techniques, Critical Path Method (CPM), Program Evaluation and Review Technique (PERT).
- CO4: To demonstrate Project Initiation and Execution, project selection consideration, develop winning proposals, project selection, quality in projects, Risk management, outsourcing project management.
- CO5: To relate Project Communication, its importance, project management information, systems and negotiations.

**ID 5509 OPEN ELECTIVE**

The students would be given an opportunity to choose the open elective from the courses offered by MAHE.

**SEMESTER: VI**

**ID 5502 INTERIOR DESIGN STUDIO IV**

After completion of this course the student will be able to:

- CO1: Explain various fundamental factors that go into designing an ideal cultural spaces and environment.
- CO2: Identify issues and concerns contextually through comparative study.
- CO3: Design solutions that seamlessly integrate aesthetics and functionality to meet the practical requirements of clients.
- CO4: Choose material, services, and its selection involved in the interior design.
- CO5: Develop technical details that translates to create innovative designs while effectively communicating the design process.

**ID 5504 DESIGN DISSERTATION**

After completion of this course the student will be able to:

- CO1: Define the domain of research.
- CO2: Outline the gaps in the domains of their interests.
- CO3: Develop research methodology and examine and research on an identified domain.
- CO4: Demonstrate research as an application on the design project.
- CO5: Apply theoretical research into practical requirements.

**ID 5506 WORKING DRAWING - I**

After completion of this course the student will be able to:

- CO1: Demonstrate proficiency in creating floor plans, elevations, and sectional drawings for interior design projects.

- CO2: Develop comprehensive floor plans by integrating built-in furniture effectively to optimize functionality and aesthetic appeal.
- CO3: Develop detailed elevation drawings and cross-sections to illustrate wall details, vertical elements, and interior structures.
- CO4: Apply knowledge of fenestrations, including doors, windows, and ventilators, to design interior spaces, creating door and window schedules as needed.
- CO5: Develop drawings of various furniture including built-in furniture, while considering construction details and materials for durability and aesthetic coherence.

**SEMESTER: VII**

**ID 6001 THESIS**

After completion of this course the student will be able to:

- CO1: Demonstrate knowledge of the research as application for a design project in the same identifiable manner.
- CO2: Analyse issues and concerns contextually through comparative study.
- CO3: Categorise design program through inferences of data, case study & site study.
- CO4: Apply design thinking and process to develop creative designs and demonstrate through relevant communication skills.
- CO5: Develop the study into practical details of the project.

**ID 6003 INTERIOR PORTFOLIO  
DEVELOPMENT**

After completion of this course the student will be able to:

- CO1: List the different attributes of portfolio design.
- CO2: Explore the various formats used for portfolio development.
- CO3: Demonstrate, skills, designs, values, and attributes in the preparation of portfolio.
- CO4: Apply the different mediums used in preparation of a portfolio.
- CO5: Develop a portfolio design for highlighting various aspects of their design.

**ID 6005 WORKING DRAWING II**

After completion of this course the student will be able to:

- CO1: Develop reflected ceiling plans (RCPs) that gives details about ceiling materials, and detail the placement of fixtures such as lights, ceiling fans, and A/C vents.



- CO2: Develop lighting plans with fixture types based on lighting design principles, requirements and develop electrical plans with precise wiring, placements along with connections to distribution and mains.
- CO3: Develop plumbing plans for toilets and kitchens, encompassing water supply, sewage and drainage systems, and rainwater harvesting systems.
- CO4: Understand HVAC systems and ductwork, enabling the development of detailed HVAC plans with fixture specifications.
- CO5: Organize all drawings, schedules, and specifications into a comprehensive set of construction documents, including specifications for materials and finishes.

#### **ID 6007 OPEN ELECTIVE**

- The students would be given an opportunity to choose the open elective from the courses offered by MAHE.

#### **SEMESTER: VIII**

#### **ID 6501 INTERNSHIP**

After completion of this course the student will be able to:

- CO 1: Understand the organizational structure, ethics and aspects of teamwork to coordinate and execute various tasks assigned in an Architect / Interior Design office.
- CO 2: Take part in the process of design and decision making through various tools for effective communication.
- CO 3: Apply acquired learning to carry out tasks assigned at the firm.
- CO 4: Relate to the challenges of professional practice.
- CO 5: Develop and represent the design knowledge gained from the internship experiences.

#### **ID 6503 STUDY REPORT**

After completion of this course the student will be able to:

- CO 1: Understand the design philosophy of the project.
- CO 2: Study the trend report/clientele/market requirement as shared by the Architecture / Interior firm.
- CO 3: Analyze the requirements of the market/clientele/trend report.
- CO 4: Interpret and critically evaluate the clientele / trend being incorporated in the profession.
- CO 5: Compile the range into a study report as per the instructions of the internship manual.

#### **ELECTIVES**

#### **ALLIED ELECTIVES**

#### **ID 5508 INTERIOR PHOTOGRAPHY AND STYLING**

After completion of this course the student will be able to:

- CO1: Understand the foundational principles and techniques of interior photography.
- CO2: Apply composition techniques to effectively capture interior spaces.
- CO3: Demonstrate proficiency in using photography equipment, including cameras, lenses, and lighting.
- CO4: Utilize post-processing tools to edit and enhance interior photographs to professional standards.
- CO5: Enhance the aesthetics of interior photographs for indoor and semi-indoor through styling principles and practices.

#### **ID 5510 CINEMATIC DESIGN**

After completion of this course the student will be able to:

- CO1: Understand the evolution of stage design and its types, and learn about script terminology, lighting, sound, and colour schemes for effective stage visualization and set creation.
- CO2: Develop comprehensive skills in film set design, camera dynamics (indoor and outdoor shooting) and creating virtual environments.
- CO3: Understand the diverse signage theories and layout principles in film, theatre, and mediated exhibitions for effective design application.
- CO4: Applying stop motion and computerized animation, mastering storytelling concepts, miniature model creation, lighting, special effects, voice-over, music integration, and final editing for compelling presentations.
- CO5: Create design event stages, incorporating ambient lighting, special effects, and audio-visual elements and analyse the estimate costs for impactful stage presentations.

#### **ID 5512 ADVANCED COMPUTER GRAPHICS**

After completion of this course the student will be able to:

- CO1: Proficiently use prominent graphics software tools, demonstrating advanced skills in 3D modeling and design to craft precise and robust models and surfaces.
- CO2: Develop expertise in interior design, capable of creating compelling interior views and designs in different



software tools that effectively balance aesthetic and functional considerations.

- CO3: Master the application of materials, showcasing their ability to use various textures and finishes in 3D models to enhance realism and visual appeal.
- CO4: Show proficiency in creating visually stunning rendered images through sophisticated graphics and rendering software tools, elevating the quality of their 3D design presentations.
- CO5: Master the use of software tools for creating dynamic walkthroughs for seamless transitions from static design to immersive experiences and enhance design presentations with engaging and realistic elements.

### **ID 5514 DESIGN JOURNALISM**

After completion of this course the student will be able to:

- CO1: Relate various integral aspects of journalism.
- CO2: Interpret the purpose and significance of journalism in design.
- CO3: Construct a method and develop techniques of different kinds of narratives.
- CO4: Discover the publishing process involved in design journalism.
- CO5: Appraise the importance of emerging media and the role of ethics.

### **SKILL DEVELOPMENT ELECTIVES**

#### **ID 5516 CREATIVE ARTS & CRAFTS**

After completion of this course the student will be able to:

- CO1: Understand the foundation of the traditional and ethnic arts and crafts of India.
- CO2: Experiment with various art and crafts in interior design.
- CO3: Utilize & apply the knowledge of traditional Indian arts and crafts in the context of design.
- CO4: Evaluate acquired knowledge in arts and crafts in designing of interior elements & space.

#### **ID 5518 INDUSTRIAL ARTS**

After completion of this course the student will be able to:

- CO1: Comprehensive understanding of the historical evolution of industrial arts and its impact on interior design.
- CO2: Apply knowledge of various manufacturing processes and materials to design and produce interior elements.

- CO3: Analyze the integration of technology in industrial arts and its implications for interior design.
- CO4: Synthesize principles of furniture design to create innovative and functional furniture pieces for interior spaces.
- CO5: Evaluate ethical considerations related to materials, labor, and technology in industrial design, and apply these considerations to design decisions.

### **ID 5520 PRODUCT DESIGN**

After completion of this course the student will be able to:

- CO1: Relate various design fundamentals and ergonomics with products.
- CO2: Analyze the products based on the user needs, cognitive and physical conditions, usage of materials and manufacturing techniques.
- CO3: Perceive the design language, form and values while designing a product. Apply design for sustainability principles in the design process.
- CO4: Apply design thinking and process to solve the problem creatively.
- CO5: Develop prototype and test.

### **ID 5522 FABRICS IN INTERIOR DESIGN**

After completion of this course the student will be able to:

- CO1: Explain the importance and classification of Fabrics pertaining to interior design.
- CO2: Interpret the textile arts and crafts of India by illustrating using mix media.
- CO3: Experiment with the yarns and fabrics to create aesthetic designs and prototypes.
- CO4: Demonstrate different types of furnishings through visual representation.
- CO5: Develop a collection of home furnishing creatively presented and documented.

### **PROFESSIONAL DEVELOPMENT ELECTIVES**

#### **ID 6009 INTRODUCTION TO UX & SYSTEM DESIGN**

After completion of this course the student will be able to:

- CO1: Understand the key components of interaction and services design.
- CO2: Analyze the application of User Experience laws for best practices in diverse design scenarios.



- CO3: Apply principles of visual language, user testing methodologies, user perception in the creation of mood boards and low-fidelity wireframes.
- CO4: Conduct usability testing on the prototype and suggest alterations for further design development.
- CO5: Critically assess user experiences and apply emerging technologies in the ever-evolving field of interaction design.

### **ID 6011 ADVERTISING & BRANDING**

After completion of this course the student will be able to:

- CO1: Understand the fundamentals of branding, marketing, and advertising within the context of interior design.
- CO2: Comprehend user aspirations, profiles, and personas specific to the interior design industry.
- CO3: Apply strategies suitable for marketing and advertising interior design brands, including discounts and packaging.
- CO4: Analyse brand value within the unique context of interior design.
- CO5: Ideate new and effective ways of brand marketing and advertising, with a focus on social media and current trends in the interior design world.

### **ID 6013 VISUAL RENDERING**

After completion of this course the student will be able to:

- CO1: To use the VR equipment for various applications.
- CO2: To develop spaces and contents based on their design abilities using 3d visualization software.
- CO3: To import spaces/contents developed in 3d Visualization software into game engines like Unreal Engine/Unity, create light, materials, animations, renderings, walkthrough/movies.
- CO4: To use game engine to create simple interactivities with the objects developed & imported from 3d Visualization software.
- CO5: To Package the contents developed in the game engine to be used on VR headsets.

### **ID 6015 PROFESSIONAL PRACTICE**

After completion of this course the student will be able to:

- CO1: Understand the professional landscape of interior design, including ethical considerations, regulatory frameworks, and the role of professional organizations.
- CO2: Demonstrate proficiency in office administration, including structuring interior design studios, managing professional fees, and maintaining accounting records.

- CO3: Apply knowledge of tendering and contractual procedures in interior design, including tender document preparation, awarding contracts, and navigating arbitration processes.
- CO4: Develop skills in interior design practice management, including office setup, collaboration strategies, and coordination with consultants.
- CO5: Demonstrate understanding of copyright laws and portfolio development strategies essential for participating in interior design contests and protecting intellectual property rights.

### **DESIGN SPECIFIC ELECTIVES**

#### **ID 6017 HERITAGE INTERIORS**

After completion of this course the student will be able to:

- CO1: Explain the Significance of Heritage Interiors and Architectural Styles in different eras.
- CO2: Understand the impact of Cultural and Historical Context of interior trends.
- CO3: Analyse and document existing interior elements in context of Heritage.
- CO4: Evaluate the heritage design elements in current context.
- CO5: Develop a proposal for adaptive reuse based on the knowledge gained of heritage interiors.

#### **ID 6019 SUSTAINABLE & GREEN INTERIOR**

After completion of this course the student will be able to:

- CO1: Explain the role of sustainability in interior design from the past to the present.
- CO2: Utilize concepts and related terminologies of sustainability and its assessment.
- CO3: Explain energy efficiency in thermal comfort and lighting elements.
- CO4: Summarize eco-friendly, sustainable practices in interior elements.
- CO5: Compare green building certification systems, automation, and software usage.

#### **ID 6021 SPATIAL NARRATIVES**

After completion of this course the student will be able to:

- CO1: Recollect various elements within space.
- CO2: Identify and grasp the design intentions of a space.
- CO3: Interpret the experiential quality shaping the built environment.





- CO4: Apply design philosophy effectively within a space considering the user and space considerations.
- CO5: Express ideas and opinions about a space creatively and effectively.

### **ID 6023 INTERIOR ILLUMINATION**

After completion of this course the student will be able to:

- CO1: Understand the fundamentals of Lighting, Lighting Terminology and Concepts and principles.
- CO2: Classify the various techniques, technologies, and materials for the designing of lighting systems.
- CO3: Identify various components of lighting based on purpose and function of interior spaces.
- CO4: Apply knowledge of lighting design to achieve energy efficiency and sustainability.
- CO5: Select the design strategies for various lighting techniques in interior spaces.