



**ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE**

Accredited by the NAAC with 'B' Grade  
Vaniyambadi – Tamil Nadu

## **INTERIOR DESIGN & DÉCOR DEPARTMENT**

**PSOs and Cos**

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### **PROGRAM SPECIFIC OUTCOMES (PSOs)**

PSO1: Design consultant for interior work.

PSO2: Work as landscape Designer and space planner or allocator for commercial areas

PSO3: Take up interior projects on contract basis

PSO4: Work as the drafter for plans and colour consultant.

PSO5: Work as set and costume designer

### **COURSE OUTCOME:**

#### **SEMESTER I**

##### **COURSE: DESIGN BASICS**

**CREDIT: 6**

CO1: Understand the elements of design.

CO 2. Understand the various principles of design

CO 3. Learn the application of principles of design in creating beautiful interiors.

CO 4. Learn to develop own innovative designs

CO 5. Compare and contrast the modern trends with the classical interiors.

CO 6. Impart different types of design in interior spaces.

CO 7. Understand the aesthetic concept and its application in interior.

##### **COURSE: APPLIED ARTS ON TEXTILES-I**

**CREDIT: 4**

CO1: Understand art and apply its principles in the creation and selection of  
Textiles.

CO2: Develop design in textiles and apply the same on materials.

CO3: Understand and interpret the various finishing process of fabrics.

CO4: Identify Different type of Fabrics and its uses in soft furnishings.

CO5: Understand the manufacturing Techniques of yarn and fabrics.

#### **SEMESTER II**

##### **COURSE: COLOUR AND LIGHTING**

**CREDIT: 6**

CO1: Formulate the innovative approach on color and lighting and its application in interior

CO2: Understand the sources of color and color and lighting and its dimension

CO3: Compare and contrast various colour theories

CO4. Learn the psychological aspects of lighting and colour in interior spaces.

CO5. Develop colour scheme and lighting fixtures.

CO6. Learn the amount of lighting required in each space.

CO7. Learn the various materials in lighting system.

**COURSE: APPLIED ARTS ON TEXTILES-II**

**CREDIT: 4**

CO1: Create surface enrichment of fabric using embroidery, appliqué, etc.

CO2: Identify and analyse the various folk embroideries in India

CO3: Evaluate figure irregularities and eliminate using optical illusion

CO4. Learn the various stitching techniques.

CO5. Understand the importance of fabrics in soft furnishings.

CO6. Learn to enhance fabric with decoration.

**COURSE: DESIGN CONCEPTS (PRACTICAL)**

**CREDIT: 3**

CO1: Have acquired skills in planning spaces for interior.

CO2: Develop fabric surface enrichment using embroidery, sequins, etc.

CO3: Formulate design and color the fabric using printing techniques like stencilling, block printing, etc.

CO4. Create motifs and designs for window grills, Foot mats and bed spreads.

**COURSE: APPLIED ARTS ON TEXTILES (PRACTICAL)**

**CREDIT: 2**

CO1: Create fabric using knitting and crochet.

CO2: Develop fabric surface enrichment using embroidery, sequins, etc.

CO3: Formulate design and color the fabric using printing techniques like stencilling, block printing, etc.

### **SEMESTER III**

#### **COURSE: BASIC COMPUTER APPLICATION &AUTOCAD-I CREDIT: 4**

- CO1: Understand the need for AutoCAD software.
- CO2: Compare and contrast point fixing methods.
- CO3: Identify various tools in AutoCAD software.
- CO4. Learn how to use modification tools effectively.
- CO5. Understand the tools used for drafting plan.
- CO6. Learn the dimensioning techniques in AutoCAD.

#### **COURSE: INTERIOR DESIGN STUDIO & BUILDING SYSTEM TECHNOLOGY**

**CREDIT: 4**

- CO1: Analyse various construction techniques in interiors.
- CO2: Identify various transportation systems in interiors like elevators, staircases, etc.
- CO3: Plan and design rain water harvesting techniques for residential.
- CO4. Learn the various materials and finishes used in building construction.
- CO5. Understand the types of foundation and its techniques.
- CO6. Learn the structural elements of buildings.

#### **COURSE: DRAFTSMAN SHIP-I (SKILL BASED)**

**CREDIT: 3**

- CO1: Compare and contrast various drafting tools and techniques
- CO2: Understand dimensioning and its methods
- CO3: Develop skills in technical and free hand sketching
- CO4. Develop manual drafting skills.

#### **COURSE: LANGUAGE SKILLS AND COMMUNICATION I (NME)**

**CREDIT: 2**

- CO1: understand the importance of language in communication
- CO2: Understand and apply knowledge of human communication and language.
- CO3: Develop Skills like interpersonal, intrapersonal, intercultural skills and technology mediated communication.

## **SEMESTER IV**

### **COURSE: BASIC COMPUTER APPLICATION &AUTOCAD-II      CREDIT: 4**

CO1: Understand 3D modelling concepts

CO2: Compare and contrast various primitive tools such as box, cone, wedge etc.

CO3: Understand the steps and process of installing lighting and rendering.

CO4. Learn the various inquiry tools in AutoCAD software.

CO5. Learn various dimensioning styles and lettering styles.

CO6. Learn to draw isometric drawings of furniture.

### **COURSE: INTERIOR DESIGN STUDIO & BUILDING SYSTEM TECHNOLOGY-II CREDIT: 4**

CO1: Understand the importance of acoustics in interior

CO2: Compare and contrast various HVAC systems

CO3: Develop electrical plans for residential and commercial spaces.

CO5. Learn the plumbing plans for residential and commercial spaces.

CO6. Analyse various building by- laws formulated by government.

### **COURSE: DRAFTSMAN SHIP-II (SKILL BASED)      CREDIT: 3**

CO1: Understand plumbing systems in buildings.

CO2: Analyze orthographic views.

CO3: Understand the need for symbols used for developing plans

CO4. Compare and contrast the isometric and perspective views.

CO5. Learn to draft plans in perspective, orthographic and isometric view.

### **COURSE: INTERIOR DESIGN STUDIO & BUILDING SYSTEM TECHNOLOGY (PRACTICAL)**

**CREDIT: 2**

CO1: Develop skills on manual line drafting floor plan

CO2: Create elevation view of the buildings

CO3: Develop perspective and isometric drawings

**COURSE: BASIC COMPUTER APPLICATION &AUTOCAD (PRACTICAL)**

**CREDIT: 3**

CO1: Create orthogonal views for the layouts

CO2: Utilize various text and dimension styles in AutoCAD.

CO3: Design furniture and furnishings using AutoCAD software

**COURSE: LANGUAGE SKILLS AND COMMUNICATION II (NME)      CREDIT: 2**

CO1: understand the importance of improving fluency while speaking.

CO2: Develop skills in usage of grammar in writing and speaking.

CO3: Develop Skills in public communication.

**SEMESTER V**

**COURSE: FURNITURE IN INTERIOR**

**CREDIT: 5**

CO1: Learn the various types of furniture used for activities.

CO2: Develop the knowledge on various styles of furniture.

CO3: Understand the selection techniques in furniture.

CO4. Develop skills in furniture arrangement for each room.

CO5. Learn the concepts of techniques in maintaining the furniture.

CO6. Understand the various materials used in furniture and its construction techniques.

**COURSE: FLORICULTURE AND LANDSCAPING**

**CREDIT: 5**

CO1: Learn the various types of plants and Flowers.

CO2: Develop the knowledge on Landscaping Plans.

CO3: Understand the various styles of garden.

CO4. Develop skills in flower arrangement.

- CO5. Learn the concepts of lawn growth techniques.  
CO6. Understand the various plant growing techniques.

**COURSE: PLANNING THE LIFE SPACE**

**CREDIT: 5**

- CO1: Learn the various types of Spaces.  
CO2: Develop the knowledge on allocating Spaces.  
CO3: Understand the various architectural plans.  
CO4. Develop skills in traffic pattern and circulation in interior.  
CO5. Learn the concepts of Space saving Techniques.  
CO6. Understand the modern building construction techniques.

**COURSE: KITCHEN DESIGN**

**CREDIT: 3**

- CO1: Learn the various types Kitchen Layouts and its selection.  
CO2: Develop the knowledge on various finishes and materials used in kitchen.  
CO3: Understand the anthropometric measurement of human body and its effect in kitchen.  
CO4: Learn to design effective kitchen plan which reduces fatigue and discomfort.

**COURSE: RESIDENTIAL SPACE DESIGNING (SKILL BASED)      CREDIT: 3**

- CO1: Learn the housing problems in India and its solution.  
CO2: Develop the knowledge on housing Standards.  
CO3: Understand the various funding agency and the government schemes for housing.  
CO4. Develop zoning and bye laws for building construction.

**SEMESTER VI**

**COURSE: SOFT FURNISHINGS**

**CREDIT: 5**

- CO1: Learn the various types of furnishings used in interior.
- CO2: Develop the knowledge on various floor coverings and curtain.
- CO3: Understand the selection techniques in furnishings.
- CO4. Learn various window treatments and its purpose in interior.
- CO5. Learn the concepts of techniques of care and maintenance of soft furnishings.
- CO6. Understand the various materials used in furnishings and its manufacture techniques.

**COURSE: APPLIED ARTS**

**CREDIT: 5**

- CO1: Learn the various Techniques in enrichment of material.
- CO2: Develop the knowledge on creating art pieces.
- CO3: Understand the various accessories and its placement.
- CO4. Develop skills in table setting with decoration.
- CO5. Learn the concepts of craft with various skills.
- CO6. Understand techniques of art.

**COURSE: PROFESSIONAL PRACTICE**

**CREDIT: 3**

- CO1: Learn the space planning for residence and commercial interior.
- CO2: Develop the knowledge on estimation of construction.
- CO3: Develop skill to formulate quotation and tender for construction.
- CO4. Learn the concepts of Specifications.

**COURSE: ERGONOMICS**

**CREDIT: 3**

- CO1: Learn the concept of ergonomics.
- CO2: Develop the knowledge on various ergonomic factors and its effect in interior.
- CO3: Understand the anthropometric dimensions.
- CO4: Learn to design ergonomic work areas and improve the work efficiency.



**COURSE: COMMERCIAL SPACE DESIGNING (SKILL BASED)**

**CREDIT: 3**

CO1: Learn the concept of commercial art.

CO2: Develop the knowledge on designing various commercial interiors.

CO3: Understand the window display and interior display techniques.

CO4: Learn various trends in commercial architecture.

**COURSE: FURNITURE AND FURNISHINGS (PRACTICAL)**

**CREDIT: 3**

CO1: Learn the correct usage of furniture and furnishings in the effective way.

CO2: Develop the knowledge on designing various furniture layouts.

CO3: Understand the techniques in stitches and pleats.

CO4: understand the evaluation of furniture.

**COURSE: FLORICULTURE AND LANDSCAPING (PRACTICAL) CREDIT: 3**

CO1: Learn the techniques of raising various gardens.

CO2: Develop the skill in flower arrangements.

CO3: Understand the method of cultivation.

CO4: Learn to identify various ornamental plants.