**ANNAMALAI UNIVERSITY**

**(Affiliated Colleges)**

**219 – B. Sc. Interior Design and Decor**

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Part | Course Code | Study Components & Course Title | Credit | Hours/Week | Maximum Marks |
| CIA | ESE | Total |
|  |  | SEMESTER – I |  |  |  |  |  |
| I | 23UTAML11/23UHINL11/23UFREL11 | Language– InghJ jkpo; - IHindi-I/French-I | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL12 | General English – I | 3 | 6 | 25 | 75 | 100 |
| III | 23UIDDC13 | Core – I: Fundamentals of Art and Design | 5 | 5 | 25 | 75 | 100 |
| 23UIDDC14 | Core – II : Residential Space Planning | 5 | 5 | 25 | 75 | 100 |
| 23UIDDE15 | Elective – I:(Generic / Discipline Specific) Floriculture and Landscape Design  | 3 | 4 | 25 | 75 | 100 |
| IV | 23UTAMB1623UTAMA16 | Skill Enhancement Course-1 (NME-I) /\*Basic Tamil – I /Advanced Tamil – I | 2 | 2 | 25 | 75 | 100 |
| 23UIDDF17 | Foundation Course: Design Basics | 2 | 2 | 25 | 75 | 100 |
|  |  | Total | 23 | 30 |  |  | 700 |
|  |  | SEMESTER – II |  |  |  |  |  |
| I | 23UTAML21/23UHINL21/23UFREL21 | Language– IInghJ jkpo; - IIHindi-IIFrench-II | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL22 | General English – II | 3 | 6 | 25 | 75 | 100 |
| III | 23UIDDC23 | Core –III: Building Finishes | 5 | 5 | 25 | 75 | 100 |
| 23UIDDP24 | Core – IV: Residential Space Planning Practical | 5 | 5 | 25 | 75 | 100 |
| 23UIDDE25 | Elective – II:(Generic / Discipline Specific) Front Office Management | 3 | 4 | 25 | 75 | 100 |
| IV | 23UTAMB2623UTAMA26 | Skill Enhancement Course – 2 (NME-II) /\*Basic Tamil – II /Advanced Tamil - II | 2 | 2 | 25 | 75 | 100 |
| 23USECG27 | Skill Enhancement Course – 3Internet and its Applications(Common Paper) | 2 | 2 | 25 | 75 | 100 |
|  |  | Total | 23 | 30 |  |  | 700 |

Non-major (NME) Electives offered to other Departments

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| IV | 23UIDDN16 | Event Management | 2 | 2 | 25 | 75 | 100 |
| 23UIDDN26 | Accessories | 2 | 2 | 25 | 75 | 100 |

\* PART-IV: NME / Basic Tamil / Advanced Tamil (Any one)

Students who have not studied Tamil upto 12th Standardand have taken any Language other than Tamil in Part-I, must choose Basic Tamil-I in First Semester & Basic Tamil-II in Second Semester.

Students who have studied Tamil upto 10th & 12th Standardand have taken any Language other than Tamil in Part-I, must choose Advanced Tamil-I in First Semester and Advanced Tamil-II in Second Semester.

**SEMESTER - I**

|  |  |
| --- | --- |
| **Title of the Course** | **Core – I : FUNDAMENTALS OF ART & DESIGN** |
| **Course Code:****23UIDDC13** | **L** | **T** | **P** | **O** | **Credits** | **Inst Hrs** | **Marks** |
| **CIA** | **External** | **Total** |
|  | Y |  | Y |  | 5 | 5 | 25 | 75 | 100 |

|  |
| --- |
| **Learning Objectives** |
| To enable the students to : |
| Understand the elements, principles of design. |
| Learn the concepts of color and create color scheme for interiors. |
| Learn the application of decorative styles and wall decorations in creating aesthetic interiors. |

|  |  |  |
| --- | --- | --- |
| **UNIT** | **CONTENT** | **HOURS** |
| **UNIT I** | **Introduction to art and design –** Definition – Art & Design, Good Taste - Importance of Good Taste and Role of good designer. Types of design- Structural and Decorative design. Classification of Decorative Design - Naturalistic, Conventional, Abstract and Geometrical Design.  | **10** |
| **UNIT II** | **Elements of design -** Line and its types – horizontal, vertical, diagonal, curved, zigzag; Shape; Form – 2D&3D, Size, Texture- tactile and visual; Space- positive & negative and Colour-warm and cool. Application of elements to form design. | **10** |
| **UNIT III** | **Principles of Design -** Harmony – harmony of line, shape, size, texture and ideas. Balance – symmetrical, asymmetrical and radial. Proportion – proportional relationships, Greek oblong and Scale. Emphasis – emphasis through grouping of objects, use of contrast color, decoration, plain background space, unusual lines, shapes, and sizes. Rhythm – achieving rhythm through repetition of shapes, progression of size, continuous line movement, radiation, and gradation. | **15** |
| **UNIT IV** | **Colour -** Definition, Qualities of colour, Hue, Value, Intensity. Tints and Shades. The colour wheel/systems - Prang colour system, Physicist’s Theory, Psychologist’s Theory, Harmonies of related colors- Monochromatic, Analogous and Accented Neutral; Harmonies of contrasting colours – Direct, double, split and triad. | **15** |
| **UNIT V** | **Decorative Styles –** Concept and Characteristic features of Contemporary, Modern, Traditional, Transitional and Eclectic styles. Wall decoration–Origin, Motifs, Styles and Technique of Madhubhani, Warli, Pithora, Fresco and Tempera. | **10** |
|  | PRACTICALS:1. Sketching different types of designs.
2. Creating pattern using elements of design.
3. Compiling Pictures of Interior rooms with Application of Art Principles.
4. Painting different rooms with various colour harmonies.
5. Painting Madhubani, Warli and Pithora art.
 | **15** |
|  | **TOTAL** | **75** |

# COURSE OUTCOMES

After successful completion of the course, the student will be able to:

CO1: Classify design types like structural and decorative design

CO2: Use different elements of design appropriately in creating design objects.

CO3: Apply the Art principles in Interior Design.

CO4: Apply colour harmonies in various rooms.

CO5: Apply Decorative styles and Wall art in interiors.

# References:

* Andal. A and Parimalam.P, (2008), “A Text Book of Interior Decoration”, Satish Serial Publishing House.
* Chaudhari, S.N. (2006), “Interior Design”, Aavishkar Publishers, Jaipur.
* Goldstein, (1976), “Art in Every Day Life”, Oxford and IBH Publishing House.
* Kasu, A.A. 2005, “Interior Design”, Ashish Book centre Delhi.
* P.C. Varghese (2013), “Building Construction”, PHI Learning Private Limited.
* Premavathy Seetharaman and Parveen Pannu, (2009), “Interior Design and Decoration”, CBSPublishers and Distributors Pvt Ltd. New Delhi.

# e-Learning Resources:

* [https://www.google.co.in/?gfe\_rd=cr&ei=oJE8VvucFMOl8wfe0ZnICw#tbm=vid&q= prin ciples+of+design+in+interior+design](https://www.google.co.in/?gfe_rd=cr&ei=oJE8VvucFMOl8wfe0ZnICw%23tbm%3Dvid&q=principles%2Bof%2Bdesign%2Bin%2Binterior%2Bdesign)
* <http://www.docstoc.com/docs/108663367/The-Munsell-and-Prang-Color-Systems>
* <https://www.decorilla.com/online-decorating/transitional-interior-design/>
* [https://www.apartmenttherapy.com/modern-vs-contemporary-vs-minimalist-](https://www.apartmenttherapy.com/modern-vs-contemporary-vs-minimalist-design-261783) [design- 261783](https://www.apartmenttherapy.com/modern-vs-contemporary-vs-minimalist-design-261783)

# Mapping with Programme Outcomes

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** |
| **CO1** | S | S | S | M | S | S | L | L | M | S |
| **CO2** | S | S | S | M | S | S | L | L | M | S |
| **CO3** | S | S | S | M | S | S | L | L | M | S |
| **CO4** | S | S | S | M | S | S | L | L | M | S |
| **CO5** | S | S | S | M | S | S | L | L | M | S |

**Mapping with Programme Specific Outcomes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CO/PSO** | **PSO1** | **PSO 2** | **PSO 3** | **PSO 4** | **PSO 5** |
| **CO1** | 3 | 3 | 3 | 3 | 3 |
| **CO2** | 3 | 3 | 3 | 3 | 3 |
| **CO3** | 3 | 3 | 3 | 3 | 3 |
| **CO4** | 3 | 3 | 3 | 3 | 3 |
| **CO5** | 3 | 3 | 3 | 3 | 3 |
| **Weightage** | 15 | 15 | 15 | 15 | 15 |
| **Weighted percentage (rounded of) of Course Contribution to POs** | 3 | 3 | 3 | 3 | 3 |

**Strong 3 Medium 2 Low 1**

|  |  |
| --- | --- |
| **Title of the Course** | **Core-II: RESIDENTIAL SPACE PLANNING** |
| **Course Code:****23UIDDC14** | **L** | **T** | **P** | **O** | **Credits** | **Inst Hrs** | **Marks** |
| **CIA** | **External** | **Total** |
|  |  | Y |  | Y |  | 5 | 5 | 25 | 75 | 100 |

|  |
| --- |
| **Learning Objectives** |
| To enable the students to: |
| 1. Understand various technical aspects of building structures.  |
| 2. Acquire knowledge in planning a Residential space. |

|  |  |  |
| --- | --- | --- |
| **UNIT** | **CONTENT** | **HOURS** |
| **UNIT I** | **Housing** – Selection of site and functions of house. Basic principles of planning a Residential space - Orientation, Grouping, Roominess, Lighting, Circulation, Storage Facilities and Privacy. | **10** |
| **UNIT II** | **Types of house plans** – Site plan, Floor plan, Elevation, Cross section and Perspective view. Organizing space plan - One Room Apartment, Twin Houses, Row houses and Multistorey flats | **15** |
| **UNIT III** | **Creating a residential space**- Factors in planning different rooms – Living Room, Bedroom, Dressing Room, Dining, Kitchen, Study Room, Storeroom, Bathroom, Utility space, Staircase and Verandah. | **15** |
| **UNIT IV** | **Types of Doors –** Hinged, Sliding, Swing, Revolving, Paneled and Louvered; Windows – Casement, Pivoted, Sliding, Bay window and Clerestory; Arches – Segmental, Semicircular, Pointed; Roofs – Flat roofs – Madras Terrace and RCC Roof and Pitched roofs  | **20** |
| **UNIT V** | **Rainwater harvesting** – meaning, purpose, Benefits of using rainwater, components of rainwater harvesting system, methods - surface runoff and roof top rainwater harvesting. | **15** |
|  | **TOTAL** | **75** |

# COURSE OUTCOMES

After successful completion of the course, the student will be able to:

CO1: Understand the principles in planning a residential space.

CO2: Discuss the types of Residential spaces and their application.

CO3: Examine the factors to be considered in planning different rooms.

CO4: Understand and apply the technical terms of building components.

CO5: Design rainwater harvesting system in residential buildings.

**References**

* Dr. B.C. Punmia, Ashok Kumar Jain andArun Kumar Jain, (Tenth edition). Building Construction. Laxmi Publications (P) Ltd.
* Faulkner. R, and Faulkner. S. (1987), Inside Today's Home, Rinehart publishing company, Newyork.
* P.C. Varghese, (May 2013). Building Construction, PHI Learning Private Limited.
* Riggs,R. (1992), Materials and components of Interior Design, prentice Hall of India Pvt.Ltd, New Delhi.
* S.S. Bhavikatti, (2012). Building Construction, Vikas Publishing Home Pvt Ltd.

# e-Learning Resources:

* [www.mppcb.nic.in/rwh.htm](http://www.mppcb.nic.in/rwh.htm)
* <http://ocw.mit.edu/courses/architecture/4-461-building-technology-i-materials-and-construction-fall-2004/lecture-notes/>
* <http://www.mist.ac.in/pdfs/principles-of-planning.pdf>
* <http://www.aboutcivil.org/site-selection-for-residential-buildings.html>
* [http://www.housingeducators.org/Journals/H&S\_Vol\_24\_No\_3\_Space\_Planning\_in\_Residential\_Design.pdf](http://www.housingeducators.org/Journals/H%26S_Vol_24_No_3_Space_Planning_in_Residential_Design.pdf)

# Mapping with Programme Outcomes

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** |
| **CO1** | S | S | S | M | M | M | L | L | M | S |
| **CO2** | S | S | S | M | M | M | L | L | M | S |
| **CO3** | S | S | S | M | M | M | L | M | M | S |
| **CO4** | S | S | S | M | M | M | L | M | M | S |
| **CO5** | S | S | S | S | M | M | S | S | M | S |

**Mapping with Programme Specific Outcomes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CO/PSO** | **PSO1** | **PSO 2** | **PSO 3** | **PSO 4** | **PSO 5** |
| **CO1** | 3 | 3 | 3 | 3 | 3 |
| **CO2** | 3 | 3 | 3 | 3 | 3 |
| **CO3** | 3 | 3 | 3 | 3 | 3 |
| **CO4** | 3 | 3 | 3 | 3 | 3 |
| **CO5** | 3 | 3 | 3 | 3 | 3 |
| **Weightage** | 15 | 15 | 15 | 15 | 15 |
| **Weighted percentage (rounded of) of Course Contribution to POs** | 3 | 3 | 3 | 3 | 3 |

**Strong 3 Medium 2 Low 1**

|  |  |
| --- | --- |
| **Title of the Course** | **Elective-I :FLORICULTURE & LANDSCAPE DESIGN** |
| **Course Code:****23UIDDE15** | **L** | **T** | **P** | **O** | **Credits** | **Inst Hrs** | **Marks** |
| **CIA** | **External** | **Total** |
|  |  | Y |  | Y |  | 3 | 4 | 25 | 75 | 100 |

|  |
| --- |
| **Learning Objectives** |
| To enable the students to : |
| 1. Understand the importance of plants in landscape gardening. |
| 2. Enable the students to learn the principles of landscape gardening. |
| 3. Have practical knowledge in making flower arrangements and indoor plants. |

|  |  |  |
| --- | --- | --- |
| **UNIT** | **CONTENT** | **HOURS** |
| **UNIT I** | **Floriculture** - Meaning concept and importance, ornamental plants. Classifications – Based on life period - annuals, Biennials and perennials. Based on growth - Shrubs, herbs, trees, climbers and creepers.  | **10** |
| **UNIT II** | **Flower arrangement** – definition, principles, Steps in arranging flower, selection of containers, equipment used, different styles of arrangement – traditional, modern and Oriental Styles – Ikebana, Moribana, Rikka, Seika arrangement. Applying art principles in arranging flowers. | **10** |
| **UNIT III** | **Indoor plants** – meaning, importance, classification of indoor plants, care and maintenance of indoor plants. Decoration aspects in landscape area- lighting, garden furniture and dividers. Factors affecting growth of indoor plants-lighting, watering, temperature, humidity and manure. Selection of indoor plants for various rooms. | **10** |
| **UNIT IV** | **Landscaping** – Meaning and importance, The plan for landscape design – The foreground area, Private area and Service area. Types of Landscape – Soft landscape - Trees, Plants, Flowers, shrubs, Edges, Hedges, Foliage, Climbers and Hard Landscape – Fountain, Cascades, Pathway, Lighting, Seating, Gazebo, Arches and pergola.  | **15** |
| **UNIT V** | **Garden design** – formal and informal, principles of landscape gardening. Modern trends in gardening – Terrace garden, vertical gardens, Bog garden, sunken garden, Rock garden, Bonsai culture, roof gardens, plants in hanging baskets. | **10** |
| **UNIT VI** | PRACTICALS:1. Making different styles of flower arrangement2. Visit to nursery gardens.3. Compiling pictures of indoor plants.4. Sketching a landscape layout showing soft and hardscape components.  | **5** |
|  | **TOTAL** | **60** |

# COURSE OUTCOMES

After successful completion of the course, the student will be able to:

CO1: Describe the Concept of Floriculture and ornamental plants.

CO2: Experiment various flower arrangement styles and art principles in arranging flowers.

CO3: Interpret the Importance of indoor plants in relation to use of lightings, care and use in the interiors.

CO4: Create Landscape design with natural and artificial components of landscape.

CO5: Apply the Modern trends in gardening and developing ornamental plants in home garden.

**References:**

* Desh raj (2017) Floriculture at a glance, Kalyani publishers
* [G. S. Randhawa](https://www.amazon.in/s/ref%3Ddp_byline_sr_book_1?ie=UTF8&field-author=G.+S.+Randhawa&search-alias=stripbooks) , [A.N. Mukhopadyay](https://www.amazon.in/s/ref%3Ddp_byline_sr_book_2?ie=UTF8&field-author=A.N.+Mukhopadyay&search-alias=stripbooks), [A. Mukhopadhyay](https://www.amazon.in/s/ref%3Ddp_byline_sr_book_3?ie=UTF8&field-author=A.+Mukhopadhyay&search-alias=stripbooks) , 1998 Floriculture in India, Jai deep publishers Delhi.
* R.A.Preece,(1992), Designs on the Landscape, CBS publishers, NewDelhi
* Ross, R. (1999), colorful gardening – Bulbs, Ryland peters and small, London.
* Ross, R. (1999), colorful gardening – climbers, Ryland peters and small, London.

# e-Learning Resources:

* <http://www.megagriculture.gov.in/PUBLIC/floriculture_objectives.aspx>
* <http://ncert.nic.in/vocational/pdf/kegr101.pdf>
* <http://agritech.tnau.ac.in/horticulture/horti_Landscaping_freshflower.html>
* <https://www.basicsofgardening.com/types-of-garden>

# Mapping with Programme Outcomes

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** |
| **CO1** | S | S | S | M | M | M | S | M | M | S |
| **CO2** | S | S | S | M | S | M | S | M | M | S |
| **CO3** | S | S | S | M | M | M | S | M | M | S |
| **CO4** | S | S | S | M | M | S | S | M | M | S |
| **CO5** | S | S | S | M | M | S | S | M | M | S |

**Mapping with Programme Specific Outcomes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CO/PSO** | **PSO1** | **PSO 2** | **PSO 3** | **PSO 4** | **PSO 5** |
| **CO1** | 3 | 3 | 3 | 3 | 3 |
| **CO2** | 3 | 3 | 3 | 3 | 3 |
| **CO3** | 3 | 3 | 3 | 3 | 3 |
| **CO4** | 3 | 3 | 3 | 3 | 3 |
| **CO5** | 3 | 3 | 3 | 3 | 3 |
| **Weightage** | 15 | 15 | 15 | 15 | 15 |
| **Weighted percentage (rounded of) of Course Contribution to POs** | 3 | 3 | 3 | 3 | 3 |

**Strong 3 Medium 2 Low 1**

|  |  |
| --- | --- |
| **Title of the Course** | **FOUNDATION COURSE****23UIDDF17: DESIGN BASICS**  |
| **Category** | **Year I** | **L** | **T** | **P** | **O** | **Credits** | **Inst Hrs** | **Marks** |
| **CIA** | **External** | **Total** |
| **Sem** |
|  | I | Y |  |  |  | 2 | 2 | 25 | 75 | 100 |

|  |
| --- |
| **Learning Objectives** |
| To enable the students to : |
| Understand the importance of interior design. |
|  Learn the Qualities, roles and job description of interior designer. |
| Understand the specific requirements and desires of the client, considering their lifestyle, budget and personal taste in interiors.  |

|  |  |  |
| --- | --- | --- |
| **UNIT** | **CONTENT** | **HOURS** |
| **UNIT I** | **Interior design –** Definition, Concept, Scope of Interior Design, Elements of design and Principles of design. | **5** |
| **UNIT II** | **Interior Designer** – Essential qualities and skills required for Interior Designers, Job Description of Interior Designer – Planning layouts, 3D modelling, Building materials and Finishes, Color Schemes, Lighting, Decorations, Landscaping, Furniture design, Furnishings.  | **10** |
| **UNIT III** | **Interior Design Path** – Core and Elective Courses, Practical Sessions, Projects, Internships, Software knowledge, Portfolio making, Communication and Soft Skills. | **5** |
| **UNIT IV** | **Interior Design Profession –** Interior designer Co-ordinating with Clients, Engineers, Architects and Builders.  | **5** |
| **UNIT V** | **Interior Design Career** – Seeding importance of higher studies and its role in enhancing job opportunities.Residential and commercial building plans, Landscape Garden Designing, Modular Kitchen Designing, Ergonomic Furniture designing, Lighting design, Event Management, Graphic designing, Free-lancing.Startup with their own business-basic knowledge | **5** |
|  | **TOTAL** | **30** |

# COURSE OUTCOMES

After successful completion of the course, the student will be able to:

CO1: Understand the scope of interior design.

CO2: Identify the qualities and skills required for interior designer.

CO3: Execute the Interior Design path.

CO4: Organizing work with co-workers.

CO5: Building career in interior design.

# References:

* Andal. A and Parimalam.P, (2008), “A Text Book of Interior Decoration”, Satish Serial Publishing House.
* Chaudhari, S.N. (2006), “Interior Design”, Aavishkar Publishers, Jaipur.
* Goldstein, (1976), “Art in Everyday Life”, Oxford and IBH Publishing House.

# e-Learning Resources:

* <https://www.hamstech.com/scope-of-interior-designing>
* <https://jdinstitute.co/scope-of-interior-designing-in-india/>
* <https://www.shrm.org/resourcesandtools/tools-and-samples/job-descriptions/pages/interior-designer.aspx#:~:text=The%20Interior%20Designer%20will%20create,building%20code%2C%20and%20inspection%20requirements>.
* <https://spextrum.net/whatsnext/?q=YToyOntzOjEyOiJrZXl3b3JkX3R5cGUiO3M6MzoiYWxsIjtzOjQ6InBhZ2UiO2k6OTt9&bmode=view&idx=6167394&t=board#:~:text=An%20interior%20design%20portfolio%20is,or%20hired%20by%20a%20company>.

# Mapping with Programme Outcomes

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** |
| **CO1** | S | S | S | M | S | S | L | L | M | S |
| **CO2** | S | S | S | M | S | S | L | L | M | S |
| **CO3** | S | S | S | M | S | S | L | L | M | S |
| **CO4** | S | S | S | M | S | S | L | L | M | S |
| **CO5** | S | S | S | M | S | S | L | L | M | S |

**Mapping with Programme Specific Outcomes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CO/PSO** | **PSO1** | **PSO 2** | **PSO 3** | **PSO 4** | **PSO 5** |
| **CO1** | 3 | 3 | 3 | 3 | 3 |
| **CO2** | 3 | 3 | 3 | 3 | 3 |
| **CO3** | 3 | 3 | 3 | 3 | 3 |
| **CO4** | 3 | 3 | 3 | 3 | 3 |
| **CO5** | 3 | 3 | 3 | 3 | 3 |
| **Weightage** | 15 | 15 | 15 | 15 | 15 |
| **Weighted percentage (rounded of) of Course Contribution to POs** | 3 | 3 | 3 | 3 | 3 |

**Strong 3 Medium 2 Low 1**

**SEMESTER - II**

|  |  |
| --- | --- |
| **Title of the Course** | **Core –III: BUILDING FINISHES** |
| **Course Code:** **23UIDDC23** | **L** | **T** | **P** | **O** | **Credits** | **Inst** **Hrs** | **Marks** |
| **CIA** | **External** | **Total** |
|   |  | Y |  | Y |  | 5 | 5 | 25 |  75 | 100 |

|  |
| --- |
| **Learning Objectives** |
| To enable the students to: |
| Understand the special care needed for floors, wall, and ceilings. |
| Gain knowledge on different materials available in the market to increase the strength of a building. |

|  |  |  |
| --- | --- | --- |
| **UNIT** | **CONTENT** | **HOURS** |
| **UNIT I** | **Wall finishes** – Meaning, Structural wall finishes – Cladding - Tiles, Wood, Terracotta and Stone finishes. Applied wall finishes – Glass, Mica, Murals, Fabric and Mirror Wall papers – Kinds of wall papers, Application of wall papers. Metal wall Art and Stencil Art.  | **10** |
| **UNIT II** | **Paint –** Wall Painting requirements - Paint roller, Drop cloths, Paintbrushes, Paint tray, Sandpaper, Painter’s tape, Rags and Putty knife. Classification of paints - Water Based (Distemper – Acrylic and Synthetic properties and emulsion – Interior and Exterior) and Oil Based – Uses of oil base painting.  | **20** |
| **UNIT III** | **Ceiling Finishes** – Definition, types, Treatment – plastering, embossing, fresco, glass, false ceilings and other innovative materials. | **15** |
| **UNIT IV** | **Floor finishes** – Definition, Hard floors - Terrazzo, wood, mosaic, tiles, marble and granite. Semi hard Floors – Vinyl, linoleum, Rubber and cork. Soft Floor Furnishings – PVC, Rubber | **15** |
| **UNIT V** | **Wood finishes** – Types of hardwood and softwood, Process of varnishing and Characteristics of an ideal varnish. Termite proofing, water proofing, acoustics, thermal comfort, fire protection. | **15** |
|  | **TOTAL** | **75** |

# COURSE OUTCOMES

After successful completion of the course, the student will be able to:

CO1: Compare the types of structural and applied wall finishes.

CO2: Understand various paint finishes and its application.

CO3: Analyze the different treatments of ceiling finish with innovative materials.

CO4: Classify the types of Hard, semi-hard and soft floor finishes.

# CO5: Select and apply the various wood finishes based on care and maintenance.

**References**:

* Clifton.c.etal, (1995), The Complete Home Decorator, Conran octopus Ltd, London.
* Innes,J. (1990), Exterior Detail, Collins and Brown Ltd, London.
* Love.G. (2000), Insideout, Conron octopus Ltd, London.
* Ostrow.J. (2001), Painting rooms, Rockport publishers, USA.
* Spancer, H. and Churchill, (1990), Classic English Interiors, Anaya Publishers Ltd,

# e-Learning Resources:

* <http://www.slideshare.net/ELFIndia/wall-finishes-and-wall-patterns>
* <http://www.architecture-student.com/architecture/various-types-of-wall-finishes-interior-design-and-architecture/>
* <http://www.architecture-student.com/architecture/different-types-of-wall-finishes-architectural-design/>
* <https://drc.ohiolink.edu/bitstream/handle/2374.OX/181286/Wall%20Finishes.pdf?sequence=31>
* <http://www.woodfloorsonline.com/products/finishes.html>

# Mapping with Programme Outcomes

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** |
| **CO1** | S | S | S | M | L | L | L | L | M | S |
| **CO2** | S | S | S | M | L | L | L | L | M | S |
| **CO3** | S | S | S | S | L | M | L | L | M | S |
| **CO4** | S | S | S | M | L | M | L | L | M | S |
| **CO5** | S | S | S | S | L | M | L | L | M | S |

**Mapping with Programme Specific Outcomes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CO/PSO** | **PSO1** | **PSO 2** | **PSO 3** | **PSO 4** | **PSO 5** |
| **CO1** | 3 | 3 | 3 | 3 | 3 |
| **CO2** | 3 | 3 | 3 | 3 | 3 |
| **CO3** | 3 | 3 | 3 | 3 | 3 |
| **CO4** | 3 | 3 | 3 | 3 | 3 |
| **CO5** | 3 | 3 | 3 | 3 | 3 |
| **Weightage** | 15 | 15 | 15 | 15 | 15 |
| **Weighted percentage (rounded of) of Course Contribution to POs** | 3 | 3 | 3 | 3 | 3 |

**Strong 3 Medium 2 Low 1**

|  |  |
| --- | --- |
| **Title of the Course** | **Core-IV: RESIDENTIAL SPACE PLANNING (PRACTICAL)** |
| **Course Code:****23UIDDP24** | **L** | **T** | **P** | **O** | **Credits** | **Inst Hrs** | **Marks** |
| **CIA** | **External** | **Total** |
|  |  |  |  | Y |  | 5 | 5 | 40 | 60 | 100 |

|  |
| --- |
| **Learning Objectives** |
| To enable the students to : |
| Gain an understanding on tools and techniques of drafting.  |
| Acquire knowledge in planning the room interiors. |

|  |  |  |
| --- | --- | --- |
| **UNIT** | **CONTENT** | **HOURS** |
| **UNIT I** | Use of drawing instruments, Types of Lines, Lettering, Dimension and Use of Scales. | **10** |
| **UNIT II** | Technical drawing - Isometric view of simple furniture – Table, Chair, Sofa, Dining table. | **15** |
| **UNIT III** | Furniture arrangement of living room, bedroom, study room, dining and kitchen. | **15** |
| **UNIT IV** | Understanding a building and its interiors in terms of plan, elevation and section. | **15** |
| **UNIT V** | Floor plans for low, middle and high income group. Site plan and its features - Entry/Exit, Building layout, Pathways, Driveways, Parking lots and Landscape features. Vaastu House plan. | **20** |
|  | **TOTAL** | **75** |

# COURSE OUTCOMES

After successful completion of the course, the student will be able to:

CO1: Experiment with drafting tools and techniques.

CO2: Apply technical drawing methods in drafting furniture.

CO3: Analyze different ways of arranging furniture in a given space.

CO4: Understand the building terms.

CO5: Create floor plans in given area with application of Vaastu aspects.

**References:**

* Prabhakar, L.V. (1998), Vasthu – The user’s manual, The Avenue press, Chennai.
* Riggs, R. (1992), Materials and components of Interior Design, prentice Hall of India Pvt.Ltd, New Delhi.
* Faulkner. R, and Faulkner. S. (1987), Inside Today’s Home, Rinehart publishing company, Newyork.

# e-Learning Resources:

* <http://www.aboutcivil.org/site-selection-for-residential-buildings.html>
* [http://www.housingeducators.org/Journals/H&S\_Vol\_24\_No\_3\_Space\_Planning\_in\_Residential\_Design.pdf"&](http://www.housingeducators.org/Journals/H%26S_Vol_24_No_3_Space_Planning_in_Residential_Design.pdf%22%26%20)
* <http://dlpotts.iweb.bsu.edu/arch263/310files/310-reading2-trends.pdf>

# Mapping with Programme Outcomes

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** |
| **CO1** | S | S | S | M | S | S | L | L | M | S |
| **CO2** | S | S | S | M | S | S | L | L | M | S |
| **CO3** | S | S | S | M | S | S | L | L | M | S |
| **CO4** | S | S | S | M | S | S | L | L | M | S |
| **CO5** | S | S | S | M | S | S | L | L | M | S |

**Mapping with Programme Specific Outcomes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CO/PSO** | **PSO1** | **PSO 2** | **PSO 3** | **PSO 4** | **PSO 5** |
| **CO1** | 3 | 3 | 3 | 3 | 3 |
| **CO2** | 3 | 3 | 3 | 3 | 3 |
| **CO3** | 3 | 3 | 3 | 3 | 3 |
| **CO4** | 3 | 3 | 3 | 3 | 3 |
| **CO5** | 3 | 3 | 3 | 3 | 3 |
| **Weightage** | 15 | 15 | 15 | 15 | 15 |
| **Weighted percentage (rounded of) of Course Contribution to POs** | 3 | 3 | 3 | 3 | 3 |

**Strong 3 Medium 2 Low 1**

|  |  |
| --- | --- |
| **Title of the Course** | **Elective-II: FRONT OFFICE MANAGEMENT** |
| **Course Code:****23UIDDE25** | **L** | **T** | **P** | **O** | **Credits** | **Inst Hrs** | **Marks** |
| **CIA** | **External** | **Total** |
|  |  | Y |  | Y |  | 3 | 4 | 25 |  75 | 100 |

|  |
| --- |
| **Learning Objectives** |
| To enable the students to : |
| Understand the layout and functions of front office department. |
| Know the organization structure of front office and their roles. |
| Acquire skills and qualities that improve relation and service to guests  |

|  |  |  |
| --- | --- | --- |
| **UNIT** | **CONTENT** | **HOURS** |
| **UNIT I** | **Introduction to front office** – Importance of Front Office, Layout of front office, Organization structure of front office in small and large hotel, Front office equipment.  | **10** |
| **UNIT II** | **Areas of Front office** – Reservation, Reception, Telecommunication, Guest relation Desk, Front office Cashier, Front office co-ordination with other departments – Lobby, Housekeeping, Interior Decoration, Engineering, Food and Beverage. | **15** |
| **UNIT III** | **Ideal Qualities of front office staff,** Ongoing responsibilities of front office department- Manager, Assistant manager, Supervisor, attendants and front office cashier, Inter departmental communication. | **10** |
| **UNIT IV** | **Essentials of Front office personnel** – Guest service – Understanding guest service, components of good service – positive and negative attitudes, customer needs and wants – physiological, security, belonging, self-actualization, status and self-esteem.  | **10** |
| **UNIT V** | **Personnel management** - definitions, system, personal record-HRIS, Benefits of HRIS, Improving HR productivity. Uniformed services – duties performed in Lobby desk, Concierge, Bell desk, Transport services, Doorman, Valet parking attendant.  | **15** |
|  | **TOTAL** | **60** |

# COURSE OUTCOMES

After successful completion of the course, the student will be able to:

CO1: Understand the importance, layout and necessary equipment in front office department.

CO2: Understand and apply the services provided in various areas of front office in a hotel.

CO4: Analyze the duties of front office personnel.

CO5: Examine the essential qualities of front office personnel in guest service.

CO5: Apply HRIS for effective management of Front office personnel.

**References:**

* Austin, M. a et al (2008), Professional Front Office management, New Delhi: Dorling Kindersley Publication
* Ismail, A (2005) Front Office – Operations and Management, Singapore: Thomson Delmar Publications
* Khan, M. A (2005), Front Office, New Delhi: Anmol Publications
* Negi, J. et. al (2011), Reception and Front Office Management, New Delhi; Kanishka Publications
* Subban, T.R (2008), Front Office Management, New Delhi: Cyber Tech Publications.

# e-Learning Resources:

* <http://uru.ac.in/uruonlinelibrary/Hospitality_Management/Hotel%20Front%20Office%20Management%203rd%20Edition%20-%20John%20Wiley%20and%20S.pdf>
* [https://www.ihmbbs.org/upload/5)%20Front%20Office%20organisation.pdf](https://www.ihmbbs.org/upload/5%29%20Front%20Office%20organisation.pdf)
* [http://cbseacademic.nic.in/web\_material/Curriculum/Vocational/2018/FRONT%20OFFICE%20OPERATIONS%20XII%20(753-754)/FRONT%20OFFICE%20OPERATIONS%20(753).pdf](http://cbseacademic.nic.in/web_material/Curriculum/Vocational/2018/FRONT%20OFFICE%20OPERATIONS%20XII%20%28753-754%29/FRONT%20OFFICE%20OPERATIONS%20%28753%29.pdf)
* <http://elearning.nokomis.in/uploaddocuments/Front%20office%20operations/chp%201%20Introduction%20to%20Front%20Office/PPT/Chapter%201%20-%20%20Introduction%20to%20Front%20Office.pdf>

# Mapping with Programme Outcomes

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** |
| **CO1** | S | S | S | M | L | L | L | L | M | S |
| **CO2** | S | S | S | M | L | L | L | L | M | S |
| **CO3** | S | S | S | M | L | L | L | S | S | S |
| **CO4** | S | S | S | M | L | L | L | M | M | S |
| **CO5** | S | S | S | M | L | L | L | S | S | S |

**Mapping with Programme Specific Outcomes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CO/PSO** | **PSO1** | **PSO 2** | **PSO 3** | **PSO 4** | **PSO 5** |
| **CO1** | 3 | 3 | 3 | 3 | 3 |
| **CO2** | 3 | 3 | 3 | 3 | 3 |
| **CO3** | 3 | 3 | 3 | 3 | 3 |
| **CO4** | 3 | 3 | 3 | 3 | 3 |
| **CO5** | 3 | 3 | 3 | 3 | 3 |
| **Weightage** | 15 | 15 | 15 | 15 | 15 |
| **Weighted percentage (rounded of) of Course Contribution to POs** | 3 | 3 | 3 | 3 | 3 |

**Strong 3 Medium 2 Low 1**

|  |  |
| --- | --- |
| **Title of the Course** | **NON-MAJOR ELECTIVE: EVENT MANAGEMENT** |
| **Course Code:****23UIDDN16** | **L** | **T** | **P** | **O** | **Credits** | **Inst Hrs** |  **Marks** |
| **CIA** | **External** | **Total** |
|  SEC-1 | I | Y |  | Y |  | 2 | 2 | 25 | 75 | 100 |

|  |
| --- |
| **Learning Objectives** |
| To enable the students to : |
| Understand the concepts of event management.  |
| Effectively adjust, grow and excel in the field of Event Management. |

|  |  |  |
| --- | --- | --- |
| **UNIT** | **CONTENT** | **HOURS** |
| **UNIT I** | Introduction to event Management, Size & type of event, Event Team, Code of ethics. | **5** |
| **UNIT II** | Principles of event Management, concept & designing. Analysis of concept, Logistics of concept.  | **6** |
| **UNIT III** | Feasibility, Keys to success, SWOT Analysis, Leadership, Traits and characteristics. | **6** |
| **UNIT IV** | Aim of event, develop a mission, Establish Objectives Preparing event proposal, Use of planning tools  | **5** |
| **UNIT V** | Protocols, Dress codes, staging, staffing, event safety and security - Occupational safety, Crowed management. | **8** |
|  | **TOTAL** | **30** |

# COURSE OUTCOMES

After successful completion of the course, the student will be able to:

CO1: Classify and understand the concept of event management

CO2: Analyze the principles of event management

CO3: Assess the keys to success and analyze the SWOT of event managers

CO4: Preparation of event proposal by applying the tools

CO5: Identify the protocols of event managers and thereby ensuring safety

**References**:

* Judy Allen, (2000), Event Planning, the ultimate guide, 2nd Edition, John Willey & Sons Inc, ISBN: 978-0470155745.
* Meegan Jones, (2017), Sustainable Event Management – A Practical guide, 3rd edition, Routledge, ISBN: 978-1138217621

# e-Learning Resources:

* <https://www.uou.ac.in/sites/default/files/slm/HM-402.pdf>

# Mapping with Programme Outcomes

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** |
| **CO1** | S | S | S | M | S | M | L | S | M | S |
| **CO2** | S | S | S | M | S | M | L | S | M | S |
| **CO3** | S | S | S | M | S | M | L | S | M | S |
| **CO4** | S | S | S | M | S | M | L | S | M | S |
| **CO5** | S | S | S | M | S | M | L | S | M | S |

**Mapping with Programme Specific Outcomes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CO/PSO** | **PSO1** | **PSO 2** | **PSO 3** | **PSO 4** | **PSO 5** |
| **CO1** | 3 | 3 | 3 | 3 | 3 |
| **CO2** | 3 | 3 | 3 | 3 | 3 |
| **CO3** | 3 | 3 | 3 | 3 | 3 |
| **CO4** | 3 | 3 | 3 | 3 | 3 |
| **CO5** | 3 | 3 | 3 | 3 | 3 |
| **Weightage** | 15 | 15 | 15 | 15 | 15 |
| **Weighted percentage (rounded of) of Course Contribution to POs** | 3 | 3 | 3 | 3 | 3 |

**Strong 3 Medium 2 Low 1**

|  |  |
| --- | --- |
| **Title of the Course** | **NON-MAJOR ELECTIVE: ACCESSORIES** |
| **Course Code:****23UIDDN26** | **L** | **T** | **P** | **O** | **Credits** | **Inst Hrs** | **Marks** |
| **CIA** | **External** | **Total** |
|  |  | Y |  | Y |  | 2 | 2 | 25 | 75 | 100 |

|  |
| --- |
| **Learning Objectives** |
| To enable the students to : |
| Learn proper utilization of various kinds of accessories in interiors. |

|  |  |  |
| --- | --- | --- |
| **UNIT** | **CONTENT** | **HOURS** |
| **UNIT I** | **Accessories** - Definition and importance in interiors, Classification – based on Utility – Functional & Decorative, Size – Minor & Major, Area – Living room, Bedroom, Study area, Bathroom. Factors influencing the selection of accessories, Arrangement of accessories with application of art principles. | **5** |
| **UNIT II** | **Kinds of accessories** - Decorative - mural, photographs, pictures, artifacts, drawings, antiques and Functional - books, Mirror, Clock, Accent furniture, indoor plants and flower arrangement as accessories. | **5** |
| **UNIT III** | **Art and Crafts** – definition, kinds of art and crafts-pot painting, idols, sculptures, glass painting, wall hanging, pillows, cushions, pebble art, shell art, folk arts, Metal Art, Stencil Art and crafts. | **10** |
|  | PRACTICALS:* 1. Create functional and decorative accessories
	2. Accessories - Recycle and reuse
 | **10** |
|  | **TOTAL** | **30** |

# COURSE OUTCOMES

After successful completion of the course, the student will be able to:

CO1: Define and classify accessories.

CO2: Criticize various Kinds of art forms used as accessories.

CO3: Appraise the folk art styles in interiors.

# References:

* Premavathy Seetharaman and Parveen Pannu, (2009). Interior Design and Decoration. CBS Publishers and Distributors Pvt Ltd. New Delhi.
* Andal. A and Parimalam. P, (2008). A Text Book of Interior Decoration. Satish Serial Publishing House.

# e-Learning Resources:

* <https://wbdg.org/ccb/AF/AFDG/interior.pdf>
* <http://download.nos.org/sec225new/Lesson-4.pdf>
* <http://www.archive.india.gov.in/knowindia/culture_heritage.php?id=99>

# Mapping with Programme Outcomes

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** |
| **CO1** | S | S | S | M | S | S | L | L | M | S |
| **CO2** | S | S | S | M | S | S | L | L | M | S |
| **CO3** | S | S | S | M | S | S | L | M | M | S |

**Mapping with Programme Specific Outcomes**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CO/PSO** | **PSO1** | **PSO 2** | **PSO 3** | **PSO 4** | **PSO 5** |
| **CO1** | 3 | 3 | 3 | 3 | 3 |
| **CO2** | 3 | 3 | 3 | 3 | 3 |
| **CO3** | 3 | 3 | 3 | 3 | 3 |
| **Weightage** | 15 | 15 | 15 | 15 | 15 |
| **Weighted percentage (rounded of) of Course Contribution to POs** | 3 | 3 | 3 | 3 | 3 |

**Strong 3 Medium 2 Low 1**