

Bachelors in Arts with With Community Science
Category-V

**DISCIPLINE SPECIFIC ELECTIVE COURSE – DSE-RMDA 3-HSC:
BASICS OF DESIGN APPLICATION**

CREDIT DISTRIBUTION, ELIGIBILITY, PRE-REQUISITES OF THE COURSE

Course Title & Code	Credits	Credit distribution of the course			Eligibility Criteria	Prerequisite of the course
		Lecture	Tutorial	Practical		
Basics of Design Application	4	2	0	2	Class XII	Appeared in Introduction to Resource Management

Learning Objectives

- To comprehend the concept of design as applicable to interior spaces.
- To develop proficiency in making working and presentation drawings to be used by interior space design professional.
- To understand the application of materials and finishing for creating an aesthetic and sustainable interior

Learning outcomes

- Students will be able to comprehend the concept of design applicable to interior spaces.
- Students will gain proficiency in preparing presentation drawings to be used in design profession.
- Students will understand the application of materials and finishes for designing interior spaces

THEORY
(Credits 2; Hours 30)

UNIT I: Design Fundamentals

6 Hours

This unit will develop understanding regarding basics of design.

- Objectives of design
- Types of design: structural & decorative
- Elements of design
- Principles of design

UNIT II: Design Application in Interiors

8 Hours

This unit will acquaint students with the concept & application of color, lighting & furnishes in interior spaces.

- Color in design
- Lighting for interiors
- Surface finishes – wall, floor, ceilings (types and usage)

UNIT III: Furniture & Furnishings

8 Hours

This unit will help students learn about furniture, furnishings and accessories in interiors.

- Furniture – styles, types, construction, selection and purchase, arrangement, care and maintenance
- Furnishings – types & selection
- Accessories

UNIT IV: Contemporary trends

8 Hours

This unit will acquaint students with the contemporary trends in interiors.

- Recent trends in design: Bio-Mimicry, Bio-philic
- Sustainable design & materials

PRACTICAL (Credits 2; Hours 60)

1. Introduction to drawing interiors: Basic drawing techniques
2. Concept of scale
3. Lettering
4. Presentation drawings: Drawing & identification of common symbols
5. Drawing 1 BHK floor plans
6. Elevations
7. Rendering: Rendering Techniques
8. Application of rendering in plans

Essential Readings

Unit I

This unit aims to build a foundational understanding of design by introducing key concepts, principles, and elements that shape creative thinking. It encourages learners to explore visual composition, balance, proportion, and aesthetics, while developing their ability to analyze and apply design ideas effectively in various contexts and practical applications.

- **Riley & Bayen.,** (2003). *The Elements of Design*. Mitchell Beazley.
- **Coleman C.** (2002). *Interior Design Handbook of Professional Practice*. McGraw-Hill Publishing.
- **Pandya, Y.** (2005). *Concept of Space in Traditional Indian Architecture*. Mapin Publishing Pvt. Ltd. Ahmedabad.
- **Hudson, J.** (2007). *Interior-Architecture Now*. Laurence King Publishers.

Unit II

This unit introduces students to the concepts and practical applications of color, lighting, and furnishings in interior spaces. It explores how these elements influence mood, functionality, and aesthetics, while helping learners understand their effective selection, combination, and arrangement to create visually appealing, comfortable, and well-balanced interior environments.

- **Portillo, M.** (2009). *Color Planning for Interiors: An Integrated Approach to Color in Designed Spaces*. John Wiley & Sons.

- **Gordon, G.** (2010). *Interior Lighting for Designers*. John Wiley & Sons.
- **Christian Schittich. (Ed)** (2008). *Interior Surfaces and Materials: Aesthetics, Technology, Implementation*. Edition DETAIL.

Unit III

This unit helps students understand furniture, furnishings, and accessories used in interior design. It explores their types, functions, materials, and styles, while emphasizing their role in enhancing comfort, utility, and aesthetics. Students learn how to select and arrange these elements effectively to create harmonious, functional, and visually appealing interior spaces.

- **Lawrence M,** (1987). *Interior Decoration*, New Jersey: Chartwell Books.
- **Harriet Goldstein & Vetta Goldstein**, Fourth Edition, (1988). *Art in Everyday Life*. Oxford & IBH Publishing Co.
- **Pratap R.M** (1988), *Interior Design Principles and Practice*, Standard Publishers Distribution, Delhi.

Unit IV

This unit familiarizes students with contemporary trends in interior design, highlighting modern styles, materials, and innovations. It explores evolving aesthetics, sustainable practices, and technological influences shaping current interiors. Students gain insight into how trends reflect lifestyle changes and learn to incorporate these ideas creatively into functional and visually appealing spaces.

- **Olusegun Aanuoluwapo Oguntona, Clinton Ohis Aigbavboa.** (2024). *Biomimicry and Sustainable Building Performance: A Nature-inspired Sustainability Guide for the Built Environment*. CRC Press.
- **J. William Thompson, Kim Sorvig.** (Iled) (2008). *Sustainable Landscape Construction: A Guide to Green Building Outdoors*. Island Press.

Suggested Readings

- **Caroline Cliften et. al.** (1991) *The Complete Home Decorator*, Portland House New York.
- **Faulkner, S. and Faulkner, R.** (1975). *Inside Today's Home*. Rinehart Publishing company, New York
- **Premavathy Seetharaman & Parveen Pannu,** (2001). *Interior Design & Decoration*. CBS publishers.

Note: Examination scheme and mode shall be as prescribed by the Examination branch, University of Delhi, from time to time.