

COURSE TITLE : **INTERIOR DESIGN**
COURSE CODE : **4135**
COURSE CATEGORY : **B**
PERIOD/WEEK : **6**
PERIODS / SEMESTER : **108**
CREDITS : **5**

TIME SCHEDULE

MODULE	TOPIC	PERIODS
I	Introduction to interior design Elements, principles, characteristics of indoor space, space modulation, psychological effect of space	26
	Test I	1
II	Finishes and decorative accessories, finishing materials for wall, floor, ceiling and method of application, curtains and blinds, carpet and rug, interior landscaping	26
	Test II	1
III	Furniture design, role of furniture, evolution of furniture styles, ergonomic factors, modular furniture, barrier free design	26
	Test III	1
IV	Design and estimation, design interiors, estimate the cost of designed interiors	26
	Test IV	1
	TOTAL	108

OBJECTIVES

- I. 1 Understand interior design, its principles and elements
- 1.2. Understand space modulation
- 1.3 Know characteristics of indoor space
- 1.4 Know psychological effect of space
- 2.1 Understand different finishing materials for wall, floor and ceiling
- 2.2 Understand method of application of finishing materials
- 2.3 Know about different types of curtains, blinds, carpets and rugs
- 2.4 Understand the role of indoor landscaping in interior design
- 3.1 Know role of furniture in interior design
- 3.2 Familiarize with different furniture styles, modular furniture and barrier free environment
- 4.1 Design, prepare and render the interior plans of different rooms
- 4.2 Prepare estimate of the designed interior

CONTENT OUTLINE

MODULE-I

Definition of interior design-Differentiate between interior design and interior decoration- elements of interior design –point, line, plane, form, shape, texture, light and color-their roleIn visual perception-influence of light on texture- different lighting-general, task and accent- qualities ofColor- hue, value and intensity, color schemes, psychological effect of colors, influence of light on color- Enclosing –elements-wall, ceiling and floor-transition elements- doors, windows, stairs and corridor-

Principles-proportion-scale-balance-harmony-unity-variety-rhythm-emphasis-proportioning Systems-the golden section-orders-renaissance theories-modular-the ken-antropomorphic proportions-space-definition, indoor space/outdoor space, characteristics of indoor space- quantity and quality-Space modulation- definition, structural alteration, qualitative alteration, modulation of space through natural and artificial lighting, modulating thermal and sonic environment, modulation of space with art objects

Psychological effect of interior space-people's response to specific spacial factors like size, shape, color, illumination, windows, space organization and furnishings

MODULE-II

Finishing materials for floors-criteria of selection, functional and aesthetic criteria, wood flooring, tile and stone flooring, resilient flooring

Finishing materials for walls-wall as a back ground element- wall finishes -functional and aesthetic -criteria of selection-plaster, cladding, paint, texturing, wall paper, stenciling, mural Importance of ceiling in visual perception, materials used, method of application

Curtains-function-terminology-different types-blinds- different types-carpets-piles-method of Manufacturing- carpet fibers-installation-rugs-role of fabric in interior design

Role of interior landscaping-function,different plants used in interiors

MODULE-III

Role of furniture in interior design-furniture styles-ancient Egypt-Mesopotamia-Greece-Etruscan-Rome-Byzantium- Mediaeval-Romanesque-Gothic-quattrocento-cinquecento,Baroque-Settocento-Neoclassical-Directoire-Rococo-empire-Art nouveau-Tudor/Elizabethan-ergonomic factors of furniture design-chair-table-work stations

Classification according to materials used. Functional classification. Fitted furniture. Its characteristics and application -design of work counters and work stations. Modular furniture - Barrier free-design. Classification of disabilities-special needs for persons with disabilities in interior design

MODULE-IV

Design of interiors. – Bed room, living room, kitchen, dining, architect's room, Apply decorative finishes and materials. -Specification of all materials. –Colored presentation. Estimate of the designed interior plan