

Name of the Programme: NEP

Name of the Course: Interior designing and Concept

Courses	Course Title	Course Credits	No. of Hours per Week
SEC	Interior Designing and Concept	3 Credits	4 hours

Pedagogy: Classroom lecture, Practical, Problem solving, ICT, Tutorials, Group discussion, Seminar, Performance, field work, etc.

General Objectives	Learning	<ul style="list-style-type: none">● To help the student understand the design from Prehistoric Period to the Middle Ages.● To know more on the modern movements in interior design from the beginning of 20th century.● Understanding various aspects such as form, scale, light, dimension, height, transitional elements etc. affecting interior space .
--------------------	----------	---

		<ul style="list-style-type: none"> ● Understanding and applying design principles and vocabulary such as ratio, proportion, scale, line shape , color ,texture etc. ● Understanding the process involved in design including analysis synthesis and evaluation .
SEMESTER –I		Full Mark-50
Unit	Unit Title	Contents
I	History of Interior Design	<p>A. Early Classical Period: Prehistoric Cave Paintings-Primitive design-Interiors during Egyptian, Greek, Roman & renaissance Periods.</p> <p>B. Middle Ages: Interior in Romanesque, Gothic and renaissance Periods.</p> <p>C. COLONIAL TO THE BEGINNING OF THE 20TH CENTURY Colonial, Victorian designs, Arts & Crafts movement, Art Nouveau, Eclectism, Frank Lloyd Wright.</p>

II

Theory of the
interior Design

A. INTERIOR SPACE

Space – definition; Interior space – spatial qualities: form, scale, outlook; structuring space with interior design elements; spatial form; spatial dimension – square, rectangle, curvilinear spaces; height of space; spatial transitions – openings within wall planes, doorways, windows, stairways.

B. DESIGN VOCABULARY

Form – point, line, volume, shape, texture & colour – in relation to light, pattern etc. and application of the same in designing interiors.

C. DESIGN PRINCIPLES

Ratio; proportions – golden section; relationships; scale; Balance – symmetrical, radial, occult; harmony; unity; variety; rhythm; emphasis.

D. ANTHROPOMETRICS

Definition, theory of standard dimension based on human figures for activities, functions, circulation, furniture design, spatial requirements etc.

Study of Ergonomics

Design of Furniture for Living, Dining, Kitchen, Office etc.

E. DESIGN CONTROL

Design process – Analysis, synthesis, design evaluation; Design criteria – function and purpose, utility and economy, form and style; human factors - human dimensions, distance zones, activity relationships; fitting the space – plan arrangements, function, aesthetics.

III	Elements of Interior Space	<p>A. WALL PLANES Use of wall planes to create architectural effects - Natural patterns and textures obtained in masonry walls – articulation of openings in wall planes – effect of tilting the vertical axis of wall planes - niches and alcoves - cornices and moldings etc.</p> <p>B. ROOF PLANES Different types and their visual impact – articulation of skylights and roof apertures – false ceiling – materials, finishes & patterns - types of false ceiling – various types of lighting.</p> <p>C. FLOOR PLANES Various types of flooring – mosaic, tile, stone etc. – aesthetic effects created by flooring material and pattern - graphic patterns and their visual effects – construction details – skirting, molding, embossing etc. Floor finishes and floor coverings.</p> <p>D. DOORS, WINDOWS AND VENTILATORS, ETC. Doors – types – flush doors, paneled doors, braced doors, carved wooden doors, metal embossed doors, glazed doors and their relevance – various materials and articulation. Windows – various types (casement, horizontal sliding, vertical sliding, hopper, pivoted) – various shapes (arched, circular, triangular etc) various materials (wood, aluminium, steel, pvc) and their suitability to that space – ventilators – louvered, paneled etc.</p> <p>E. CASE STUDIES Case studies for manipulation of wall, floor and roof planes to create various architectural effects – case studies of various doors, windows and ventilators – case studies of columns, beams etc for interior effects.</p>
-----	----------------------------	--

References

1. *Interior Design Course*, Mary Gilliat Coyran, Octopus Ltd., London
2. *Interior Design & Decoration*, Sherril Whiton, Prentice Hall, 1974
3. *Interior Design*, Francis D.K. Ching, John Wiley & Sons, New York
4. *History of Architecture*, Sir Banister Fletcher, CBS Publishers & distributors, New Delhi
5. *Time Saver Standards for Interior Design*, Joseph De Chiara, McGraw Hill, New York.
6. *The making of interiors – An introduction-* Allen Tate- Harper & Row Publishers, New York, 1987.
7. *Interior lighting for Designers*, Third edition – Gary Gordon & Jamco L. Nuckolls – John Wiley & Sons, New York, 1995.
8. *The Encyclopaedia of Decorative Styles* – William Hardy & Steve Adams – New Burlington books, London, 1988.

