

GUJARAT TECHNOLOGICAL UNIVERSITY

BRANCH NAME: M. Arch. (INTERIOR ARCHITECTURE)

SUBJECT NAME: Basic Concepts of Design

SUBJECT CODE: X16204

1st Year, Semester: I

Prerequisite:

There is no prerequisite for taking this course.

Rationale:

Study of Basic Concepts of aesthetics and design related to fundamentals of interior architecture

Teaching and Assessment Scheme:

Teaching Scheme			Credits	Examination Marks				Total Marks	University Exam Type
Field work	Lectures	Studio		External exam		Internal exam			
			(ESE)Theory	(ESE) Viva	(PA)Theory	(PA)Viva			
NA	1	2	3	00	40	00	60	100	Viva

Content:

Sr. No.	Content	Total Hours*	% Weightage
1	Introduction to aesthetics – ancient, medieval & modern brief trends of aesthetics Science of Aesthetics Introduction to the western aesthetics & Indian Aesthetics Relating to the spaces, surfaces and interior designing with aesthetics Study of relation between the traditions of architecture & aesthetics	12	25%
2	Study of space and form Principles of design – Unity, harmony, balance, hierarchy, scale & proportion, emphasis, similarity & contrast. Line, colour, shape, texture, space, form, materials Application in interior	24	50%
3	Advance study of color and textures Physics of colour, spectral colours, colour of objects. Perception, Theories of colour – Trichromatic theory. Additive & Subtractive colours. Traditional colour theories, colour wheel, RYB colour model, Warm & cool colours, tint and shades, colour harmony. Psychology of colour, Color & mood, Principles of color psychology, brand meaning. Types of textures, optical characteristics of texture in interior architecture, use of natural and manmade textures, factors affecting textures, Materials and light quality.	12	25%

*: indicative

References:

- Colour in Interior Design, Pile.
- Lighting Spaces – Yee. VRP Publications
- The Fundamentals of Interior Architecture
- Colour Harmony, Bride M Whelan
- The Fundamentals of Interior Architecture, Coles ,AVA
- Interior design Illustrated; Francis D. K. Ching

List of Projects/Assignments*:

Subject work shall consist of series of exercises for practical application of basic concepts of design with special emphasis on interior architecture. This should generate discussions in class and Presentation on various aspects can be conducted.

*- this is suggestive for common purpose. Faculty may decide on this considering subject objective and students.