

GUJARAT TECHNOLOGICAL UNIVERSITY

BRANCH NAME: M. Arch. (INTERIOR ARCHITECTURE)

SUBJECT NAME: Elective (Facilitation for Green Interior Ratings)

SUBJECT CODE: X26209

1st Year

Semester: II

Prerequisite:

There is no prerequisite for taking this elective course.

Rationale:

To introduce fundamental aspects of Green Interior Ratings

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	1	2	00	50	00	50	100	Viva

Content:

Sr. No.	Content	Total Hours*	% Weightage
1	Introduction to various rating systems and assessment criteria for rating building's performance and its impact on the environment.	08	25%
2	Introduction to various frameworks for energy-efficient interiors (design performance, material performance etc) considering occupant comfort and energy savings	16	75%

*: indicative

References:

- IGBC Green Interiors Rating System
- Guide to Green Building Rating Systems by Linda Reeder, 2010

List of Projects/Assignments*:

Projects/assignments may consist of a series of lectures/presentation based on various examples / case studies to understand various aspects of the subject.

*- This is suggestive for common purpose.