

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**BRANCH NAME: B. Arch**  
**SUBJECT NAME: Elective – II (Architectural Conservation Techniques)**  
**SUBJECT CODE: 2X65009**  
**3rd Year, Semester: VI**

**Prerequisite:**

There is no prerequisite for taking this course.

**Rationale:**

Understanding Ethics, Value and Philosophies of Conservation. Various methods to conserve Architectural Heritage

**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	02	NA	50	NA	50	100	VIVA

**Content:**

Sr. No.	Content	Total Hours*	% Weightage
1	History and Theory of Conservation Role of INTACH, UNESCO, ICOMOS and other such organizations	08	70%
2	Architectural Conservation Methods	12	
3	Advance techniques of Restoration & Conservation	08	30%
4	Management of Historic Sites	04	

\*: indicative

**References:**

- Conserving Buildings: Guide to Techniques and Materials, Revised Edition by Martin E. Weaver
- Structures and Construction in Historic Building Conservation BY Michael Forsyth

**List of Projects/Assignments\*:**

Tutorial/lab work shall consist of lectures/presentations on various aspects of Architectural Conservation and its techniques. Few case studies of such projects can be organized for students to give them exposure to architectural conservation sites.

\*- this is suggestive for common purpose. Faculty may decide on this, considering student group and institution's philosophy.