

GUJARAT TECHNOLOGICAL UNIVERSITY

Conservation and Urban Renewal

SUBJECT CODE: 1065502

B.PLAN 6th SEMESTER

Aim: To study the Concepts of Urban Renewal and Conservation

Objective:

1. To understand Concepts and Techniques of Urban Renewal and Conservation
2. To study Legal and Administrative Aspects of Urban Renewal and Conservation

Teaching and Examination Scheme:

Teaching Scheme			Credits	Examination Marks				Total Marks
L	T	P	C	Theory Marks		Practical Marks		
				ESE (E)	PA (M)	ESE (V)	PA(I)	
2	0	1	3	40	30	0	30	100

L- Lectures; T- Tutorial/Teacher Guided Student Activity/Field work; P- Practical; C- Credit; ESE- End Semester Examination; PA- Progressive Assessment.

Contents:

Sr. No.	Contents	Total Hrs
Unit-1	Introduction Overview and introduction of the basic concepts of conservation; values, attitudes and principles for judging the conservation importance of sites, areas and related typology; scope and basic technique of urban conservation; Urban renewal as a part of metropolitan plan; identification of urban renewal areas; conservation, rehabilitation and redevelopment urban renewal policies and strategies.	12
Unit -2	Economic, Financial and Management Aspects Economic and spatial implications of urban renewal programs, mobilization of resources; incentive zoning -management of urban renewal areas.	6
Unit -3	Conservation and Development Economic and social aspects of conservation, traffic and management issues; Conservation policies -case studies.	9
Unit - 4	Slums Clearance and improvement schemes, planning aspects, land management, social economic issues, public participation, government schemes and their critical evaluation.	12
Unit - 5	Legal and Administrative Aspects National and international experience in implementing urban renewal programs; Legal and administrative aspects, archaeological acts/ charters pertaining to conservation, development and conservation; Case studies of proposals for urban conservation of sites/ areas in India and abroad.	9
Total		48

Text / Reference Books:

S. No.	Name of Authors	Titles of the Book	Edition	Name of the Publisher
1.	Geoffrey Alan Jellicoe, Susan Jellicoe	The landscape of man: shaping the environment from prehistory to the present day	Illustrated Edition	Viking Press
2.	William M. Marsh	Landscape Planning: Environmental Applications	5th Edition	John Wiley & Sons
3.	John O. Simonds	Landscape Architecture: A Manual of Site Planning and Design	New/latest Edition	Mcgraw-Hill Professional
4.	Wenche E. Dramstad, David M. Gillilan, James D. Olson	Landscape Ecology Principles in Landscape Architecture and Land-Use Planning	New/latest Edition	Island Press
5	Norman K. Booth	Basic elements of landscape architectural design	illustrated, reprint	Elsevier

Course Outcome:**List of Exercises / Practicals:**

Review ofn case studies conservation/urban renewal influences

List of Assignments/Tests / Seminars:

- 1 Seminar on conservation & urban renewal Concepts
2. Case studies on conservation & urban renewal

ACTIVE LEARNING ASSIGNMENTS: Preparation of power-point slides, which include videos, animations, pictures, graphics for better understanding theory and practical work – The faculty will allocate chapters/ parts of chapters to groups of students so that the entire syllabus to be covered. The power-point slides should be put up on the web-site of the College/ Institute, along with the names of the students of the group, the name of the faculty, Department and College on the first slide. The best three works should submit to GTU.