

M. Tech. I, Semester – II

Subject Name: Urban Heritage Conservation

Subject Code: MTTC14203

Type of course: PE III

Prerequisite: Basic understanding of urbanization and understanding on significance of heritage and its conservation at very basic level.

Rationale: To understand the significance of heritage, and to learn how to conserve the heritage in urban areas of the country.

Teaching and Examination Scheme:

TEACHING SCHEME				Theory Marks			Practical Marks		Total
L	T	P	C	TEE	CA1	CA2	TEP	CA3	150
03	00	02	04	60	25	15	30	20	

CA1: Continuous Assessment (assignments/projects/open book tests/closed book tests) **CA2:** Sincerity in attending classes/class tests/ timely submissions of assignments/self-learning attitude/solving advanced problems **TEE:** Term End Examination **TEP:** Term End Practical Exam (Performance and viva on practical skills learned in course) **CA3:** Regular submission of Lab work/Quality of work submitted/Active participation in lab sessions/viva on practical skills learned in course

Content:

Sr. No.	Topics	Teaching Hrs.	Module Weightage In %

PE III : Program Elective - III

1	Introduction to Urban Heritage Typology / classification, inventories, mapping; Human habitation in historical context; Heritage as a motivating force in sustainable urban conservation and development,	10	22
2	Heritage Conservation Natural heritage conservation - typologies, policies for conservation, regulatory measures, community participation; Concept of Historic Urban Landscapes; Built heritage conservation - determinants of built form on heritage; Historic urban infrastructure and traditional water harvesting systems. Integration of historic monuments / areas / cores / urban systems in the developmental process and land use, regulatory measures and community involvement; Intangible cultural heritage and development: issues, conservation strategies. Preparation of conservation and heritage management plans.	10	23
3	Heritage and Tourism, Policies and Programmes, Legislation Cultural and heritage based tourism - nature, potential and prospects, marketing aspects; Acts and laws recognizing conservation / regeneration; Heritage toolkit; Implications of 74th Constitution Amendment Act.	15	33
4	Design in Human Habitation Social / cultural / ecological / energy determinants of design; Imagibility of the city; Structure of urban spaces – location criteria of activities and urban uses; Urban Regeneration, renewal, rehabilitation, revitalization, reconstruction and redevelopment - concepts, interventions, processes, approaches and methods, tools.	10	22

Suggested Specification table with Marks (Theory/Practical):

% Distribution of Marks					
R Level	U Level	A Level	N Level	E Level	C Level
30	20	20	10	10	10

Legends: R: Remembrance, **U:** Understanding; **A:** Application, **N:** Analyze, **E:** Evaluate **C:** Create and above Levels (**Revised Bloom’s Taxonomy**)

Note: This specification table shall be treated as a general guideline for students and teachers. The actual distribution of marks in the question paper may vary slightly from above table.

PE III : Program Elective - III

Reference Text Books:

Sr. No.	Title of book /article	Author(s)	Publisher and details like ISBN	Year of publication	Publication Edition
01	Urban Heritage Conservation and Sustainable Community Development	by Bhatta Kishan Datta (Author)	LAP Lambert Academic Publishing (4 March 2011) <ul style="list-style-type: none"> ISBN-10 : 9783844313345 ISBN-13 : 978-3844313345 	2011	I
02	Reshaping Urban Conservation The Historic Urban Landscape Approach in Action	Editors: Pereira Roders, Ana, Bandarin, Francesco (Eds.)	ISBN 978-981-10-8887-2 Springer International Publishing	2019	I
03	Cultural Urban Heritage Development, Learning and Landscape Strategies	Editors: Obad Scitaroci, Mladen, Bojanić Obad Scitaroci, Bojana, Mrda, Ana (Eds.)	ISBN 978-3-030-10612-6 Springer International Publishing	2019	I
04	Historic Cities: Issues in Urban Conservation	Edited by Jeff Cody and Francesco Siravo, 2019	Getty Publications ISBN 978-1-60606-593-8	2019	I

Course Outcome:

PE III : Program Elective - III

Sr. No.	CO Statement After learning this subject, students will be able to	Marks % weightage
CO-1	.....understand the important aspects of human habitat history. (Level R, U, A)	10
CO-2	.....understand the significance of heritage and its conservation. (Level R, U, A)	20
CO-3	.....analyze the opportunities of heritage tourism from a planners' point of view. (Level R, U, A, N, E)	20
CO-4	....understand the significance of 74 th Constitutional amendment and its context to planning. (Level R, U, A)	25
CO-5	....propose a policy for urban heritage conservation at state and national level. (Level N, E,C)	25

Mapping with POs:

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2	PSO 3
CO-1															
CO-2															
CO-3															
CO-4															
CO-5															
Rationale*															

Rationale*: Explaining why it is matching this particular program outcome

LIST OF PRACTICALS: (Minimum ----- performed.)

1. Urban heritage conservation.
2. Sustainable heritage conservation.

PE III : Program Elective - III

3. **Heritage conservation policies.**
4. **Human habitat.**
5. **Heritage and tourism.**

List of Open Source/learning website:

Sr No	Link	Information / Details
1.	https://swayam.gov.in/about	SWAYAM is a programme initiated by Government of India and designed to achieve the three cardinal principles of Education Policy viz., access, equity and quality. The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of the knowledge economy.
2.	https://archive.org/	Internet Archive is a non-profit library of millions of free books, movies, software, music, websites, and more. For almost any subject.