



School of Planning and Architecture: Vijayawada
(An institution of National Importance under the Ministry of Education, Govt. of India)
Survey No.4/4, ITI Road, Vijayawada-520008, Andhra Pradesh, India

Department of Architecture

Course: (MACO116) Skill Enhancement for Conservation

Class: I Yr M. Arch -II SEM | AC|2026-27

Instructors: Ar. Narasimman R & Ar. Jaishree Mishra

Internal Assessment: 50

External Exam: 50

Contact Periods/Week: 03 periods. 01 Lecture + 02Lab

Total Marks: 100

Time Table: Tuesday (1:30 PM to 4:15 PM)

Credits: 3

Attendance: Min 75%

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective: To make students critically evaluate the fundamentals of communication and representation skills in conservation discipline.

LECTURE PLAN

WEEK	DATE	TOPIC OF CLASS LECTURE & DISCUSSION	TOPIC OF STUDIO WORK& ASSIGNMENTS / REMARKS
1	25th Aug 26	Introduction to the subject	Lecture and Discussion
2	1st Sept 26	With an example of Heritage Case: Understanding of visual, verbal, & verbal skills importance as communication agent	Lecture and Discussion
3	8th Sept 26	Aesthetic appraisal of Historic Buildings and Conceptual grounding	Lecture and Discussion
4	22nd Sept 26	Assessment of the methods of recording Historic Building/place- Case- Amravati- Bhimeswara Temple (Amararamam)	Recording method presentation- Stage 1
5	29th Sept 26	Palimpsest Mapping- Technique of presenting and mapping archival maps, visuals, and narratives	Lecture and Discussion
6	6th Oct 26	Case Argument (from Studio exercise)- Mapping into varied layers applying Palimpsest Mapping	Discussion
7	13th Oct 26	Palimpsest Mapping: Narrative & Graphics (Choose key Arguments by students)	Mid-semester examination- Stage 2 (Presentation)
8	20th Oct 26	Holiday- Dussehra	
9	27th Oct 26	Application of GIS in Documenting Intangible and Tangible Forms of Historic Buildings.	Lecture and Discussion
10	13th March 26	Ways to graphically present overlay thematic maps with geospatial data to understand spatial changes.	Discussion
11	3rd Nov 26	Relevance of Inventories for reconnaissance survey as a photographic mapping	Lecture and Discussion
12	10th Nov 26	Exploratory understanding of experience, perception, and behavior within Historic Settings	Lecture and Discussion
13	17th Nov 26	Relevance of INTEGRATING Photogrammetry and Digitally Driven Photography (Lidar scanning)	Lecture and Discussion
14	24th Nov 26	Case Demonstration integration: Graphics, Narrative, and Writing	Discussion
15	1st Dec 2026	Case Demonstration (Case- Amravati- Bhimeswara Temple (Amararamam) integration: Graphics, Narrative, and Writing	Final Presentation: Review- Stage 3
16	2nd Dec 2026	Exam-Oriented Query and Revision	Discussion

S. No.	Stages of Evaluation	Weightage
1	First stage: Assessment –1	15
2	Second Stage: Mid-semester Examination - Assessment -2	20
3	Third stage: Assessment –3	15
	Total	50

Reference Books:

Vijayalaxmi, J. (Ed.). (2023). Conservation of built heritage in India: Heritage mapping and spatializing values. Springer.
 INTACH. (2020). Conservation procedures: Based on hands-on sessions. Indian National Trust for Art and Cultural Heritage.
 Stubbs, J. H., & Makaš, E. G. (2011). Architectural conservation in Europe and the Americas. John Wiley & Sons.
 Feilden, B. M. (2003). Conservation of historic buildings (3rd ed.). Architectural Press.
 Myers, D., & Hansen, J. (2024). Inventories and surveys for heritage management: Lessons for the digital age. J. Paul Getty Trust.
 Aksamija, N., Maines, C., & Wagoner, P. (Eds.). (2018). Palimpsests: Buildings, sites, time. Brepols.
 Masini, N., & Soldovieri, F. (Eds.). (2017). Sensing the past: From artifact to historical site. Springer.
 Historic England. (2018). 3D laser scanning for heritage: Advice and guidance on the use of laser scanning in archaeology and architecture (3rd ed.). Historic England.

Head of Department

Course Instructors:

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Ar. Narasimman R & Ar. Jaishree Mishra

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