



योजना तथा वास्तुकला विद्यालय, विजयवाड़ा
School of Planning and Architecture, Vijayawada
An Institute of National Importance, Ministry of Education, Govt. of India

Department of Architecture Lecturer Plan - Even Semester A.Y.2024-25

Course:	ARC225 - History of Architecture IV	Class:	B.Arch II Year 4th Sem Sec A
Instructors:	Ar. Samanth Kumar	Internal Assessment:	50
Contact Periods/ Week:	03 periods (2L+1T)	End Exam: Theory	50
Time Table:	Monday, 09.00 - 11:45 AM	Total Marks:	100
Attendance: Min 75 % and Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate		Credits:	03

Objectives:

- To provide an opportunity of understanding Social, religious and political character, construction methods, building materials and their influence on the built form and settlement pattern.
- To understand the combined influence of geology, geography, climate, beliefs, religion and culture on the architecture must be highlighted so as to appreciate how architecture embedded in place specific context.
- To enable students to do a comparative evaluation of various civilizations, appreciate chronological developments along the timeline and across geographies.
- To equip the students with an ability to study architectural history as a means for critical appraisal than a mere understanding of history.

Class No	Unit No	Topic / Content	Method
1	Unit I	Introduction to Romanesque, Byzantine, and Gothic Architecture	Create a visual mind map of architectural styles, showing its key features and context.
2		Study of Architectural character, evolution and transformation of Church form, building typologies and building elements	Draw a comparative sketch of the church built form and the resultant settlement planning.
3			
4			
5	Unit II	Renaissance Architecture: Principles and Innovations	Who contributed more to architecture—Michelangelo or Brunelleschi?

6		Baroque and Rococo: Ornamentation and Design Thinking	Empathy-Based Project: Redesign a space using Rococo principles.
7	Unit III	Islamic Architecture: Key Elements and Principles	Cultural Lens Workshop: Explore Islamic design principles by analyzing symmetry, calligraphy, and geometry.
8		Delhi Sultanate: Building Prototypes and Tombs	Field-Based Learning: Analyze local historical monuments (physical or virtual) to identify elements of Sultanate architecture.
9	Mid Exam		
10	Unit IV	Mughal Architecture: Synthesis of Styles	Comparative Design Lab: Students work in teams to analyze the evolution of Mughal structures through models.
11		Deccan and Provincial Styles	Storytelling with Sketching: Narrate the cultural influences behind Deccan architecture while sketching its unique elements.
12	Unit V	18th-Century Movements: Neo-Classicism and Industrial Revolution	Problem-Solving Challenge: Address a historical urban issue (e.g., overcrowding, poor sanitation) with architecture from the Industrial era. Debate the societal impacts of the Crystal Palace and similar innovations.
13		Christopher Wren and Gothic Revival	
14		Industrial Revolution's Impact on Architecture	
15	Students Presentations of final assignments		
16			

S.No	Stages of Internal Evaluation	Weightage
1	Pre Mid exam Assignments	15
2	Mid Exam	20
3	Post Mid exam Assignments	15
	Total	50

Essential Reading:

- 1. Brown, P. (1983). Indian Architecture (Islamic Period). Bombay : Taraporevala and Sons.
- 2. Catherine, A. (2001). Architecture of Mughal India. Cambridge University Press.

- 3. Faulkner, H. T. (1953). Architecture through the Ages. New York : Putnam Adult.
- 4. Grover, S. (2002). Islamic Architecture in India. New Delhi : CBS Publications.
- 5. Harris, M. C. (1977). Illustrated Dictionary of Historic Architecture. New York : M. Courier Dover Publications
- 6. Hillenbrand, R. (1994). Islamic architecture - form, function and meaning. Edinburgh : Edinburgh University Press.
- 7. Ingersoll, R. And Kostof, S. (2013). World architecture: a cross-cultural history. Oxford : Oxford University Press.
- 8. Juneja, M. (Ed). (2001). Architecture in Medieval India: Forms, Contexts, Histories. New Delhi : Permanent Black.
- 9. Mitchell, G. (1978). Architecture of the Islamic world - its history and social meaning. London : Thames and Hudson.
- 10. Nath, R. (1985). History of Mughal Architecture Vols I-III. New Delhi : Abhinav Publications.
- 11. Tadgell, C. (1990). The History of Architecture in India. New Delhi : Penguin Books.

Course Instructors:

sd/-
(Ar Samanth Kumar)

Head of Department :

sd/-
(Dr. Srinivas Daketi)