



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: ARC225 History of Architecture IV

Class: B. Arch IIVr IVSem A.Y. 2023-24

Instructors: Deepak Kumar

Internal Assessment: 50
External Theory Exam: 50
Total Marks: 100
Credits: 3

Contact Periods/ week: 03 periods.(50 min each)

Time Table: Monday: 09:00am-11:45am

Attendance: Min 75%

Objective:

- 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.

Out Line of the Course: The History of architecture in IVrd semester is in continuation of the HOA which was taught in IIIrd Semester i.e Classical architecture: Greek and Roman & Early chirstian architecture. To bring a different approach towrds the subject and break the monotonoy Unit III and Unit IV i.e Islamic Architecture is dealt first. There will be lecture for each topic and then students will be working in groups for working as a seminar presentation for the subtopic.

LECTURE PLAN

WEEK	DATE	TOPIC OF CLASS LECTURE & DISCUSSION	TOPIC OF STUDIO WORK& ASSIGNMENTS / REMARKS
1	Week-1	Unit I. Architecture of the Romanesque, Byzantine and Gothic Phases: Study of Architectural character, evolution and transformation of Church form, building typologies and building elements viz., Pointed arch, church towers etc. and their influence on the church form	Lecture/Assignments in class(Sketch)
2	Week-2	Influence of structural elements like Pendentive, Flying buttress, Stained glass etc. on the built form and the resultant settlement planning.	Lecture/Assignments in class(Sketch)
3	Week-3	Unit II. European Renaissance: Renaissance in art and architecture in Italy and elsewhere; Changing relationship between Church and State;	Lecture/Assignments in class(Sketch)
4	Week-4	Rebirth of Graeco-Roman classicisms, building typologies and building elements, Baroque and Rococo styles, Public Squares, Plazas and ornamentation	Lecture/Assignments in class(Sketch)
5	Week-5	Unit V. Architecture Styles in 18th century: Rococo, Late Baroque, Age of Enlightenment and Reason, Works of sir Christopher Wren	Lecture/Assignments in class(Sketch)
6	Week-6	Neo-Classicism, Romanticism and Gothic revival, Palladianism, Industrial Revolution and its effect in architecture, Crystal Palace and Joseph Paxton.	Lecture/Assignments in class(Sketch)

7	Week-7	Seminar on Sub topics for internal assessment	Internal Assessment -1
8	Week-8	Seminar on Sub topics for internal assessment	
9	Week-9	Examination	Mid-semester examination
10	Week-10	Unit III. Architecture of Delhi Sultanate - Introduction to Islamic Architecture History of Islam: advent, development and principles – architectural character of the Islamic style - Advent of Islam into the Indian	Lecture/Assignments in class(Sketch)
11	Week-11	Establishment of the Delhi Sultanate: Imperial style - Delhi: Slave, Khalji, Tughlaq, Sayyid & Lodhi dynasties;	Lecture/Assignments in class(Sketch)
12	Week-12	Development of basic mosque and tomb prototypes.	Lecture/Assignments in class(Sketch)
11	Week-13	Development of Provincial Styles and phase of Mughal Architecture Establishment of the Mughal Empire and evolution of Indo-Islamic architecture under the Mughal emperors through synthesis of Rajput architectural styles as a corollary of political	Lecture/Assignments in class(Sketch)
12	Week-14	Building of Fatehpur-Sikri and Shahjahanabad,	Lecture/Assignments in class(Sketch)
13	Week-15	Variations in Mughal architecture and evolution of distinct provincial architecture based on geographic, cultural, political and other influences, with a special focus on Deccan region.	Lecture/Assignments in class(Sketch)
14	Week-16	Submission of presentation on subtopics	Internal Assessment -2

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

Reference Books:

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:

Head of Department :

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sd/-

(Deepak Kumar)

Head of Department :

sd/-

(Dr. Uma Sankar Basina)