

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI

This course outline template acts as a guide for writing your course outline. As every course is different, please feel free to amend the template/ format to suit your requirements.

COURSE OUTLINE TEMPLATE

Course Title	HISTORY OF ARCHITECTURE-II		
Course Code	AR104	No. of Credits	3
Department	ARCHITECTURE	Faculty	G. SANGEETHA
Pre-requisites Course Code	NIL		
Course Coordinator(s) (if, applicable)	PROF. G. SANGEETHA		
Other Course Teacher(s)/Tutor(s) E-mail	NIL	Telephone No.	2503565
Course Type	<input checked="" type="checkbox"/> Core course <input type="checkbox"/> Elective course		

COURSE OVERVIEW

An insight into Indian History of architecture starting from Indus Valley civilization following which is the Hindu and Buddhist architecture which gives an insight into various regional styles of architecture such as South and North Indian Architecture belonging to various periods of the ancient past and its culminates in Indo Islamic style of architecture that extends all over the Indian sub-continent.

COURSE OBJECTIVES

To understand the architectural styles and building technology that existed during the ancient past and the extent of treasure it holds till today from the architecture point of view. This would help students to take clues from the past and appreciate the same so that it would give a great deal of insight into the life style, social and cultural way of life of people belonging to those times.

COURSE OUTCOMES (CO)

Course Outcomes	Aligned Programme Outcomes (PO)
1. Understanding of Various Architectural styles 2. Understanding of socio cultural factors governing architecture 3. Understanding of building technology and details of ancient architecture 4. To appreciate the unimaginable knowledge of architecture that existed those times and learn from that.	Understanding and appreciation of History of Architecture

COURSE TEACHING AND LEARNING ACTIVITIES

S.No.	Week	Topic	Mode of Delivery
1	Week 1 January	Outline of ancient Indian architecture	Lectures
2	Week 2 January	The Indus valley civilization - city planning, one typical residence, granary, great bath	Lectures
3	Week 3 February	Evolution of early Aryan architectural forms - impact on architecture of later days	Lectures
4	Week 4 February	Outline of Buddhist architecture: the Hinayana and Mahayana phases; Evolution of the form of the Hindu temple – Gupta and early Chalukyan temples. Introduction of Assignment 1	Lectures
5	Week 5 February	South Indian Hindu architecture Pallava Architecture Rock - cut rathas & mandapas, Shore temple, Mahabalipuram, Kailasanathar temple & Vaikunthaperumal temple, Kanchipuram; Chola Architecture: eg.:Brihadeswara temple, Thanjavur; Internal Assessment Test 1	Lectures
6	Week 6 February	Pandya & Madura Styles Evolution of the Gopuram, City planning, eg. Meenakshi temple, Madurai & Temple at Srirangam; Hoysala Styleeg. Temple at Belur; a comparative study of all the South Indian styles.	Lectures
7	Week 7 March	Hindu architecture of other Regions: Orissa Style - Eg.: Lingaraja temple, Bhubaneshwar Indo-Aryan Style Eg Khandharia Mahadev temple, Khajuraho Gujarat Style. (Hindu & Jain) Eg. Dhillwara temple, Mt. Abu	Lectures

8	Week 8 March	Indo Islamic architecture – advent and earlier phase: advent of Islamic architecture in India – background, characteristic elements, typical buildings – mosques, tombs Introduction of Assignment 2	Lectures
9	Week 9 March	Imperial era: Slave kings - eg.: Qutub mosque, Qutubminar, Tomb of Nasir - ud - din - Mohammed shah, Khilji dynasty - eg.: Alai Darwaya, Tughlaq Dynasty - eg. Tomb of Ghiyas - ud - din Tughlaq, Kirki mosque, Delhi.	Lectures
10	Week 10 March	Sayyid and Lodi Dynasty - Development of Octagonal & Square tombs, eg.: Mothi - Ki - Masjid. Provincial styles : Jaunpur Eg. Jami Masjid of Jaunpur; Malwa - royal complex at Mandu	Lectures
11	Week 11 March	Gujarat - earlier period – eg. Mosque at Broach, Jami Masjid at Ahmedabad, middle period - eg. Mosque at Champanir, Teen Darwaza Internal Assessment Test 2	Lectures
12	Week 12 April	Evolution of Tombs, later period - eg. Siddisayad mosque, Shah AlamRauza, Adalaj - step well , Rani Rupavatis Mosque; Outline idea of Bijapur style. Mughal architecture: Babur - eg. Humayuns Tomb – Delhi, Akbar - eg. Agra fort, Fathepursikri - site planning	Lectures
13	Week 13 April	Jodhabais palace, Birbal palace, Diwan-e- khas, SalimChisti's Tomb & BulandDarwaza; Jahangir -	Lectures
14	Week 14 April	Akbar's mausoleum at Sikandra, Shah - Jahan - Eg. Red fort, Jami Masjid at Delhi, Taj - Mahal – Agra	Lectures
15	Week 15 April	Final Examination	

COURSE ASSESSMENT METHODS

S.No.	Mode of Assessment	Week/Date	Duration	% Weightage
1.	Test 1	5 th week	60 minutes	20%
2.	Test 2	11 th week	60 minutes	20%
3.	Assignment 1	1 st week	2 weeks	5%
4.	Assignment 2	8 th week	2 weeks	5%
5.	Semester Examination	16 th week	180 minutes	50%

ESSENTIAL READINGS :

Reference Books

1. Brown, Percy. "Indian Architecture: Buddhist & Hindu periods", Taraporewala & Sons, 1978.
2. "History of World Architecture series", Oriental/Faber & Faber Ltd., London, 1980.
3. Brown, Percy, "Indian Architecture (Islamic period)", DB Taraporewala Sons & Co, Mumbai, 1983.

COURSE EXIT SURVEY (mention the ways in which the feedback about the course is assessed and indicate the attainment also)

1. Feedback form may be given to students to be filled in and collected back.

COURSE POLICY (including plagiarism, academic honesty, attendance, etc.)

1. **Retest:** On a genuine case, if a student is absent for any assessment tests, he/she will be permitted to give a retest providing the supporting documents of evidence and it will be held during the assessment period allotted during the last week of April before the final examination.
2. In any case, if in the specified week, the internal assessment tests could not be conducted, a **suitable alternate date** will be announced by the faculty in charge with adequate time interval.
3. **Attendance:** A minimum of 75 % attendance percentage is required to be able to attend the end semester examination.
4. **Pass Marks:** A minimum of 40% of marks is required to pass the subject.
5. **Meeting the faculty:** Any student can meet the course faculty in case of any query or difficulty faced pertaining to the subject, during the office hours with a prior appointment fixed.

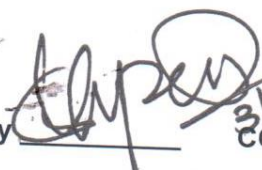
ADDITIONAL COURSE INFORMATION

NIL

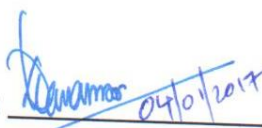
FOR SENATE'S CONSIDERATION

NIL

Course Faculty


3/11/17

CC-Chairperson


04/10/2017

HOD


4/11/17