

SCHEME OF EXAMINATION – B.ARCH PROGRAM
(UNIVERSITY DEPARTMENTS) R - 2012

TABLE 1- SEMESTER I

A. THEORY COURSES

Code	Subject	Duration	Part A	Part B
AR8101	Mathematics	3 hrs	10 questions X 2 Marks=20 1. Objective/ short answer type Questions covering all units depending on the weightage of the Units 2. All Questions compulsory	5 questions X 16 Marks=80 1. Essay questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern
AR8102	History of Architecture & Culture I	3 hrs		
AR8103	Theory of Architecture- I	3 hrs		
AR8104	Building Materials I	3 hrs		

B. STUDIO COURSES

Code	Subject	Duration	
AR8111	Architectural Drawing I	2 day	Design Port folio Examined through a Viva Voce Examination by one internal Examiner and one External Examiner appointed by HOD and approved by Chairman- FAP
AR8112	Art Studio		
AR8113	Basic Design	2 day	Design Port folio Examined through a Viva Voce Examination by two External Examiners appointed by HOD and approved by Chairman- FAP

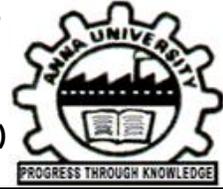


TABLE 2- SEMESTER II

A. THEORY COURSES

Code	Subject	Duration	Part A	Part B
AR8201	Mechanics of Structures – I	3 hrs	10 questions X 2 Marks=20 1. Objective/ short answer type Questions covering all units depending on the weightage of the Units 2. All Questions compulsory	5 questions X 16 Marks=80 1. Essay questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern
AR8202	History of Architecture & Culture II	3 hrs		
AR8203	Theory of Architecture-II	3 hrs		
AR8204	Building Materials II	3 hrs		

B. STUDIO COURSES

Code	Subject	Duration	
AR8211	Building Construction I	2 days	Design Port folio Examined through a Viva Voce Examination by one internal Examiner and one External Examiner appointed by HOD and approved by Chairman- FAP
AR8212	Architectural Drawing II		
AR8213	Architectural Design – I	2 days	Design Port folio Examined through a Viva Voce Examination by two External Examiners appointed by HOD and approved by Chairman- FAP

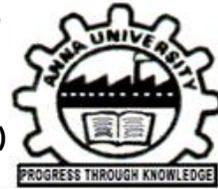


TABLE 3- SEMESTER III

A. THEORY COURSES

Code	Subject	Duration	Part A	Part B
AR8301	Mechanics of Structures – II	3 hrs	10 questions X 2 Marks=20 1. Objective/ short answer type Question covering all units depending on the weightage of the Units 2. All Questions compulsory	5 questions X 16 Marks=80 1. Essay questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern
AR8302	History of Architecture & Culture III	3 hrs		
AR8303	Climate and Built Environment	3 hrs		
AR8304	Building Materials III	3 hrs		

B.THEORY CUM STUDIO COURSES

Code	Subject	Duration	Part A	Part B
AR8305	Computer Aided Visualisation	3 hrs	10 questions X 2 Marks = 20 1. Objective/ short answer type Question covering all units to be answered in answer books 2. All Questions compulsory	1 questions X 80 Marks = 80 1. One Question to evaluate the skill of the student in Either or Pattern 2. Print out of the answer to be submitted along with the answer book

C. STUDIO COURSES

Code	Subject	Duration	
AR8311	Building Construction II	2 days	Design Port folio Examined through a Viva Voce Examination by one internal Examiner and one External Examiner appointed by HOD and approved by Chairman- FAP
AR8312	Architectural Design II	2 days	Design Port folio Examined through a Viva Voce Examination by two External Examiners appointed by HOD and approved by Chairman- FAP

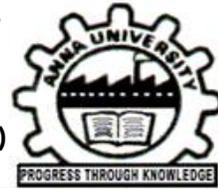


TABLE 4- SEMESTER IV

A. THEORY COURSES

Code	Subject	Duration	Part A	Part B
AR8401	Design of Structures – I	3 hrs	10 questions X 2 Marks=20 1. Objective/ short answer type Question covering all units depending on the weightage of the Units 2. All Questions compulsory	5 questions X 16 Marks=80 1. Essay questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern
AR8402	History of Architecture & Culture IV	3 hrs		
AR8403	Environmental Science	3 hrs		
AR8404	Building Materials IV	3 hrs		

B.THEORY CUM STUDIO COURSES

Code	Subject	Duration	Part A	Part B
AR8405	Building Services I	3 hrs	10 questions X 2 Marks = 20 1. Objective/ short answer type Question covering all units to be answered in answer books 2. All Questions compulsory	4 questions X 20 Marks = 80 1. Questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern

C. STUDIO COURSES

Code	Subject	Duration	
AR8411	Building Construction III	2 days	Design Port folio Examined through a Viva Voce Examination by one internal Examiner and one External Examiner appointed by HOD and approved by Chairman- FAP
AR8412	Architectural Design III	2 days	Design Port folio Examined through a Viva Voce Examination by two External Examiners appointed by HOD and approved by Chairman-FAP

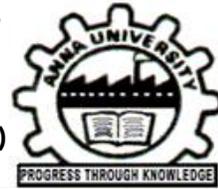


TABLE 5- SEMESTER V

A.THEORY COURSES

Code	Subject	Duration	Part A	Part B
AR8501	Design of Structures II	3 hrs	10 questions X 2 Marks=20 1. Objective/ short answer type Question covering all units depending on the weightage of the Units 2. All Questions compulsory	5 questions X 16 Marks=80 1. Essay questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern
AR8502	History of Architecture & Culture V	3 hrs		
AR****	Elective – I	3 hrs		

B.THEORY CUM STUDIO COURSES

Code	Subject	Duration	Part A	Part B
AR8503	Building Services II	3 hrs	10 questions X 2 Marks = 20 1. Objective/ short answer type Question covering all units to be answered in answer books 2. All Questions compulsory	4 questions X 20 Marks = 80 1. Questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern
AR8504	Site Analysis and Planning	3 hrs		

C. STUDIO COURSES

Code	Subject	Duration	
AR8511	Building Construction IV	2 days	Design Port folio Examined through a Viva Voce Examination by one internal Examiner and one External Examiner appointed by HOD and approved by Chairman- FAP
AR8512	Architectural Design IV	2 days	Design Port folio Examined through a Viva Voce Examination by two External Examiners appointed by HOD and approved by Chairman- FAP

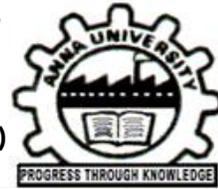


TABLE 6- SEMESTER VI

A.THEORY COURSES

Code	Subject	Duration	Part A	Part B
AR8601	Design of Structures – III	3 hrs	10 questions X 2 Marks=20 1. Objective/ short answer type Question covering all units depending on the weightage of the Units 2. All Questions compulsory	5 questions X 16 Marks=80 1. Essay questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern
AR8602	History of Architecture & Culture VI	3 hrs		
AR****	Elective – II	3 hrs		
AR****	Elective - III	3 hrs		

B.THEORY CUM STUDIO COURSES

Code	Subject	Duration	Part A	Part B
AR8603	Building Services III	3 hrs	10 questions X 2 Marks = 20 1. Objective/ short answer type Question covering all units to be answered in answer books 2. All Questions compulsory	4 questions X 20 Marks = 80 1. Questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern

C. STUDIO COURSES

Code	Subject	Duration	
AR8611	Architectural Design Development	2 days	Design Port folio Examined through a Viva Voce Examination by one internal Examiner and one External Examiner appointed by HOD and approved by Chairman- FAP
AR8612	Architectural Design – V	2 days	Design Port folio Examined through a Viva Voce Examination by two External Examiners appointed by HOD and approved by Chairman- FAP

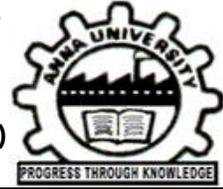


TABLE 7- SEMESTER VII

Code	Subject	Duration	
AR8911	Practical Training I	2 days	Design Port folio Examined through a Viva Voce Examination by one External Examiner appointed by HOD and approved by Chairman- FAP

TABLE 8- SEMESTER VIII

Code	Subject	Duration	
AR8081	Dissertation	2 days	Report examined through a Viva Voce Examination by one External Examiner appointed by the HOD and approved by the Chairman- FAP
AR8082	Practical Training II	2 days	Design Port folio Examined through a Viva Voce Examination by one External Examiner appointed by HOD and approved by Chairman- FAP

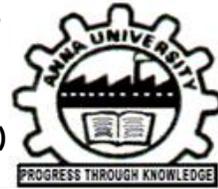


TABLE 9- SEMESTER IX

A.THEORY COURSES

Code	Subject	Duration	Part A	Part B
AR8701	Specifications and Estimation	3 hrs	10 questions X 2 Marks= 20	5 questions X 16 Marks= 80
AR8702	Human Settlements Planning	3 hrs	1. Objective/ short answer type Question covering all units depending on the weightage of the Units 2. All Questions compulsory	1. Essay questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern
AR8703	Professional Practice and Ethics	3 hrs		
AR****	Elective IV	3 hrs		
AR****	Elective V			

B.THEORY CUM STUDIO

Code	Subject	Duration	Part A	Part B
AR8704	Urban Design	3 hrs	10 questions X 2 Marks = 20 1. Objective/ short answer type Question covering all units to be answered in answer books 2. All Questions compulsory	4 questions X 20 Marks = 80 1. Questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern

C. STUDIO COURSES

Code	Subject	Duration	
AR8711	Architectural Design - VI	2 days	Design Port folio Examined through a Viva Voce Examination by two External Examiners appointed by HOD and approved by Chairman- FAP

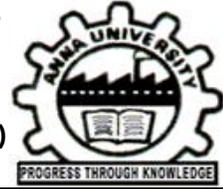


TABLE 10- SEMESTER X

Code	Subject	Duration	Part A	Part B
AR****	Elective VI	3 hrs	Refer TABLE XI	
AR8811	Thesis	2 days	Design Portfolio, report and model examined through a Viva Voce Examination by two External Examiners appointed by the HOD and approved by the Chairman, FAP	

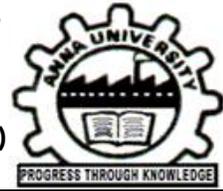


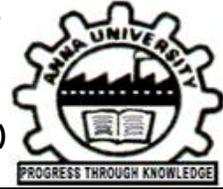
TABLE 11

ELECTIVES:

A. THEORY COURSES

SEMESTER V & VI

Code	Subject	Duration	Part A	Part B
AR8001	Art Appreciation	3 hrs	10 questions X 2 Marks=20 1. Objective/ short answer type Question covering all units depending on the weightage of the Units 2. All Questions compulsory	5 questions X 16 Marks=80 1. Essay questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern
AR8002	Earthquake Resistant Architecture	3 hrs		
AR8003	Energy Efficient Architecture	3 hrs		
AR8004	Evolution of human settlements	3 hrs		
AR8005	Interior Design	3 hrs		
AR8006	Structure and Architecture	3 hrs		
AR8007	Theory of Design	3 hrs		
AR8008	Vernacular Architecture	3 hrs		
GE8072	Disaster Management	3 hrs		
GE8073	Human Rights	3 hrs		



SEMESTER IX AND X

Code	Subject	Duration	Part A	Part B
AR8009	Advanced Structures	3 hrs	10 questions X 2 Marks=20	5 questions X 16 Marks=80
AR8010	Architectural Conservation	3 hrs	1. Objective/ short answer type Question covering all units depending on the weightage of the Units 2. All Questions compulsory	1. Essay questions covering all units 2. Question 11 is compulsory 3. All other Questions in Either OR Pattern
AR8011	Architectural Journalism and Photography	3 hrs		
AR8012	Construction and Project management	3 hrs		
AR8013	Construction Technology	3 hrs		
AR8014	Contemporary Processes in Architecture	3 hrs		
AR8015	Landscape & Ecology	3 hrs		
AR8016	Sustainable Planning and Architecture	3 hrs		
AR8017	Urban Housing	3 hrs		

Note:

An Elective cannot be taken twice by a student.