

SYLLABUS REVISION – 2023 (B.Arch)

STRUCTURE OF BACHELOR OF ARCHITECTURE (BARCH UG PROGRAMME)

FIRST YEAR [I SEMESTER]							
Subject Code	Subject	L (Periods / week)	T (Periods / week)	P (Periods / week)	Credit	Contact Hrs.	Category of Course
PROGRAM CORE - THEORY SUBJECTS							
AR 101	Principles of Architecture	3	0	0	3	3	PC
AR 102	Primary Building Materials	3	0	0	3	3	PC
AR 103	History of Indian Architecture	3	0	0	3	3	PC
NON-DEPARTMENTAL THEORY SUBJECTS							
MA104	Mathematics for Architects	3	0	0	3	3	FS
PROGRAM CORE - SESSIONAL SUBJECTS							
AR 111	Architectural Design – I	0	0	6	9	6	PC
AR 112	Descriptive Geometry	0	0	6	3	6	PC
AR 113	Construction Technique and Model Making Workshop	0	0	4	2	4	PC
MANDATORY COURSE							
MC 101/ 102/ 103/ 104	Choice of: NCC/NSS/ PT & Games/ Creative Arts (CA)	0	0	2	1	2	MC
TOTAL CREDIT					27		
Total Contact hours						30	

FIRST YEAR [II SEMESTER]							
Subject Code	Subject	L (Periods/ week)	T (Periods/ week)	P (Periods/ week)	Credit	Contact Hrs.	Category of Course
PROGRAM CORE - THEORY SUBJECTS							
AR 151	Advanced Building Materials	3	0	0	3	3	PC
AR 152	History of Architecture-Western	3	0	0	3	3	PC
AR 153	Statics & Strength of Materials	3	0	0	3	3	PC
PROGRAMCORE - SESSIONAL SUBJECTS							
AR 161	Architectural Design – II	0	0	6	9	6	PC
AR 162	Building Construction – I	0	0	4	6	4	PC
AR 163	Architectural Rendering Techniques	0	0	4	2	4	PC
NON-DEPARTMENTAL SESSIONAL SUBJECTS							
MT132	Communication Skills -I	0	0	0	1.5	4	
MANDATORY COURSE							
MC 105/ 106/ 107/ 108	Choice of: NCC/NSS/ PT & Games/ Creative Arts (CA)	0	0	2	1	2	MC
TOTAL CREDIT					28.5		
Total Contact hours						29	

SECOND YEAR [III SEMESTER]							
Subject Code	Subject	L (Periods / week)	T (Periods/ week)	P (Periods / week)	Credit	Contact Hrs.	Category of Course
PROGRAM CORE - THEORY SUBJECTS							
AR 201	Climatology	3	0	0	3	3	PC
AR 202	Building Construction and Codes	3	0	0	3	3	PC
AR 203	Contemporary Architecture	3	0	0	3	3	PC
AR 204	Structural Mechanics	3	0	0	3	3	PC
NON-DEPARTMENTAL THEORY SUBJECTS							
CE 101	Environmental Sciences	2	0	0	2	2	FS
PROGRAM CORE - SESSIONAL SUBJECTS							
AR 211	Architectural Design - III	0	0	6	9	6	PC
AR 212	Building Construction – II	0	0	4	6	4	PC
AR 213	Computer Application in Architecture	0	0	4	2	4	PC
MANDATORY COURSE							
MC 201/ 202/ 203/ 204	Choice of: NCC/NSS/ PT & Games/ Creative Arts (CA)	0	0	2	1	2	MC
TOTAL CREDIT					32		
Total Contact hours						30	

FOURTH YEAR [VIIISEMESTER] [Architectural Apprenticeship/ Internship]							
Subject Code	Subject	L (Periods/ week)	T (Periods/ week)	P (Periods/ week)	Credit	Contact Hrs.	Category of Course
SESSIONAL SUBJECTS							
AR 461	Architectural Apprenticeship	0	0	0	6	0	Office Training
AR 462	Field Studies	0	0	0	3	0	Office Training
AR 463	Comprehensive Viva & Time Test	0	0	3	3	3	
TOTAL CREDIT					12		
Total Contact Hours						3	

