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BACHELOR OF ARCHITECTURE : COURSE STRUCTURE

S. No.	Course Code	Course Title	Pre-requisite	Periods per Week				Cr
				L	S/F	P/T/O	Total	
			FIRST SEMESTER					
1	AR17B1.1C	Basic Design	Nil	1	8	_	9	
2	AR17B1.2C	Architectural Drawing and Graphics-I	Nil	1	4	_	5	
3	AR17B1.3C	Building Construction - I	Nil	1	3	_	4	
4	AR17B1.4C	Building Materials – I	Nil	2	_	_	2	
5	AR17B1.5C	Structural Mechanics – I	Nil	2	_	-	2	
6	AR17B1.6C	Introduction to Art and Architecture	Nil	2	_	_	2	
7	AR17B1.7C	Workshop - Carpentry & Model making	Nil	_	_	4	4	
8	GN17B1.2A	Communication Skills	Nil	1	_	1	2	
		Total		**10**	**15**	**5**	**30**	
			SECOND SEMESTER					
1	AR17B2.1C	Architectural Design –I	AR17B1.1C	1	8	_	9	
2	AR17B2.2C	Architectural Drawing and Graphics - II	AR17B1.2C	1	4	_	5	
3	AR17B2.3C	Building Construction – II	AR17B1.3C	1	3	_	4	
4	AR17B2.4C	Building Materials – II	AR17B1.4C	2	_	_	2	
5	AR17B2.5C	Structural Mechanics – II	AR17B1.5C	2	_	_	2	
6	AR17B2.6C	History of World Architecture -I	Nil	3	_	_	3	
7	AR17B2.7C	Surveying and Leveling	Nil	2	_	1	3	
8	GN17B2.1A	Environmental Studies	Nil	2	_	_	2	
		Total		**14**	**15**	**1**	**30**	
			THIRD SEMESTER					
1	AR17B3.1C	Architectural Design –II	AR17B2.1C	1	8	_	9	
2	AR17B3.2C	Architectural Drawing and Graphics - III	AR17B2.2C	1	4	_	5	
3	AR17B3.3C	Building Construction - III	AR17B2.3C	1	3	_	4	
4	AR17B3.4C	Structural Mechanics – III	AR17B2.5C	2	_	_	2	
5	AR17B3.5C	History of Architecture - II	Nil	3	_	_	3	
6	AR17B3.6C	Building Services - I	Nil	3	_	_	3	
7	AR17B3.7C	Climatology	Nil	2	_	_	2	
8	GN17B3.1A	Constitution of India and Value Education	Nil	2	_	_	2	
		Total		**15**	**15**	**_**	**30**	
			FOURTH SEMESTER					
1	AR17B4.1C	Architectural Design –III	AR17B3.1C	1	8	_	9	
2	AR17B4.2C	Building Construction - IV	AR17B3.3C	1	3	_	4	
3	AR17B4.3C	Design of Structures - I	AR17B3.4C	2		1	3	
4	AR17B4.4C	History of Architecture - III	AR17B3.5C	3	_	_	3	
5	AR17B4.5C	Building Services - II	AR17B3.6C	3	_	_	3	

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6	AR17B4.6C	Landscape Design and Site Planning	Nil	2	_	1	3	
7	AR17B4.7C	Computer Applications - I	Nil	_	_	3	3	
8	GN17B4.1A	Cultural and Political Studies	Nil	2	_	_	2	
		Total		**14**	**11**	**5**	**30**	
			FIFTH SEMESTER					
1	AR17B5.1C	Architectural Design –IV	AR17B4.1C	1	8	_	9	
2	AR17B5.2C	Building Construction -V	AR17B4.2C	1	3	_	4	
3	AR17B5.3C	Design of Structures - II	AR17B4.3C	2	_	1	3	
4	AR17B5.4C	History of Architecture - IV	AR17B4.4C	3	_	_	3	
5	AR17B5.5C	Computer Applications -II	AR17B4.7C	_	_	4	4	
6	AR17B5.6C	Building Estimating, Costing and Specifications	Nil	2	_	2	4	
7	AR17B5.xE	**ELECTIVE - I**	Nil	1	2	_	3	
	AR17B5.1E	Vernacular Architecture						
	AR17B5.2E	Universal Design						
		Total		**10**	**13**	**7**	**30**	
			SIXTH SEMESTER					
S. No.	**Course Code**	**Course Title**	**Pre-requisite**	**L**	**S/F**	**P/T/O**	**Total**	**Cr**
1	AR17B6.1C	Architectural Design –V	AR17B5.1C	1	8	_	9	
2	AR17B6.2C	Working Drawing and Details	AR17B3.3C& AR17B4.2C	2	4	_	6	
3	AR17B6.3C	Architectural Acoustics	Nil	3	_	_	3	
4	AR17B6.4C	Building Economics and Sociology	Nil	3	_	_	3	
5	AR17B6.5C	Human Settlements & Town Planning	Nil	3	_	_	3	
6	AR17B6.6C	Environment Responsive Design	AR17B3.7C	3	_	_	3	
7	AR17B6.xE	**ELECTIVE -2**		3	_	_	3	
	AR17B6.1E	Theory of Design and Architecture	AR17B5.4C					
	AR17B6.2E	Advanced Construction Technology & Structural Systems	AR17B5.2C					
		Total		**18**	**12**	**0**	**30**	
			SEVENTH SEMESTER					
1	AR17B7.1C	Architectural Design –VI	AR17B6.1C	3	12	_	15	
2	AR17B7.2C	Advanced Services	AR17B4.5C	3	_	_	3	
3	AR17B7.3C	Energy Conservation Building Code	AR17B6.6C	3	_	_	3	
4	AR17B7.xE	**ELECTIVE -3**	Nil	3	_	_	3	
	AR17B7.1E	Urban Design			_	_		
	AR17B7.2E	Housing			_	_		
	AR17B7.3E	Building Construction Management			_	_		
	AR17B7.4E	Interior Design			_	_		
	AR17B7.5E	Landscape Architecture			_	_		

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	AR17B7.1OE	**Open Elective - 1**		3	_	_	3	
6	GN17B7.1A	Personality Development	Nil	2		1	3	
		Total		**17**	**12**	**1**	**30**	
			EIGHTH SEMESTER					
1	AR17B8.1C	Design Studio	AR17B7.1C	3	12	_	15	15
	AR17B8.1.1C	Architectural Design - VI (Design Studio)						
	AR17B8.1.2C	Building Construction Management (Design Studio)						
	AR17B8.1.3C	Landscape Architecture (Design Studio)						
	AR17B8.1.4C	Interior Design (Design Studio)						
2	AR17B8.2C	Pre-Thesis Seminar	AR17B7.1C	1	2	-	3	3
3	AR17B8.xE	**ELECTIVE - 4**		3	_	_	3	3
	AR17B8.1E	Architectural Illumination	AR17B4.5C					
	AR17B8.2E	Architectural Journalism	GN17B1.2A					
4	AR17B8.3C	Structures Project	AR17B5.3C	4	_	2	6	6
5	AR17B8.xE	**ELECTIVE -5**						
	AR17B8.5E	Furniture and Product Design	AR17B7.4E	3	_	_	3	3
	AR17B8.6E	Architectural Documentation	Nil	_	_	3		
	AR17B8.7E	Building Information Modeling	AR17B5.5C	_	_	3		
		Total						
			NINTH SEMESTER					
1	AR17B9.1C	Design Thesis	AR17B8.1C	3	21	_	24	
2	AR17B9.2C	Professional Practice & Building Codes	Nil	3	_	_	3	
3	AR17B9.xE	**ELECTIVE - 6**		3	_	_	3	
	AR17B9.1E	Disaster Resistant Architecture	Nil					
	AR17B9.2E	Intelligent Buildings	AR17B5.5C					
		Total		**9**	**21**	**0**	**30**	
			TENTH SEMESTER					
1	AR17B10.1C	Practical Training	AR17B8.1C	_	_	30	30	
						30	30	
		Total					**300**	

W- WRITTEN S- STUDIO J- JURY P-PRACTICAL

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