

BACHELOR OF ARCHITECTURE : COURSE STRUCTURE

S.No.	Course Code	Course Title	Pre-req	Periods per Week				Credits	Marks			End W/S/J/P	Remarks*
				L	S/F	P/I/O	Total		Int.	Ext.	Total		
1	AR17B1.1C	Basic Design	Nil	1	8	–	9	9	200	200	400	S	Open
2	AR17B1.2C	Architectural Drawing and Graphics-I	Nil	1	3	–	4	4	50	50	100	S	Open
3	AR17B1.3C	Building Construction - I	Nil	1	3	–	4	4	50	50	100	S	–
4	AR17B1.4C	Building Materials – I	Nil	2	–	–	2	2	50	50	100	W	–
5	AR17B1.5C	Structural Mechanics – I	Nil	2	–	1	3	3	50	50	100	W	–
6	AR17B1.6C	Introduction to Art and Architecture	Nil	2	–	–	2	2	50	50	100	W	Open
7	AR17B1.7C	Workshop - Carpentry & Model making	Nil	–	–	4	4	4	50	–	50	–	–
8	GN17B1.2A	Environmental Studies	Nil	2	–	–	2	2	50	50	100	W	–
		Total		10	14	6	30	30	550	500	1050		
1	AR17B2.1C	Architectural Design -I	AR17B1.1C	1	8	–	9	9	200	200	400	S	–
2	AR17B2.2C	Architectural Drawing and Graphics - II	AR17B1.2C	1	3	–	4	4	50	50	100	S	Open
3	AR17B2.3C	Building Construction – II	AR17B1.3C	1	3	–	4	4	50	50	100	S	–
4	AR17B2.4C	Building Materials - II	AR17B1.4C	2	–	–	2	2	50	50	100	W	–
5	AR17B2.5C	Structural Mechanics – II	AR17B1.5C	2	–	1	3	3	50	50	100	W	–
6	AR17B2.6C	History of World Architecture -I	Nil	3	–	–	3	3	50	50	100	W	Open
7	AR17B2.7C	Surveying and Leveling	Nil	2	–	1	3	3	50	50	100	W	Open
8	GN17B2.1A	Communication Skills	Nil	1	–	1	2	2	50	50	100	–	Open
		Total		12	14	2	30	30	550	550	1100		
1	AR17B3.1C	Architectural Design -II	AR17B2.1C	1	8	–	9	9	200	200	400	S	–
2	AR17B3.2C	Architectural Drawing and Graphics - III	AR17B2.2C		3	–	3	3	50	50	100	S	Open
3	AR17B3.3C	Building Construction - III	AR17B2.3C	1	3	–	4	4	50	50	100	S	–
4	AR17B3.4C	Structural Mechanics – III	AR17B2.5C	2	–	1	3	3	50	50	100	W	–
5	AR17B3.5C	History of Architecture - II	Nil	3	–	–	3	3	50	50	100	W	Open
6	AR17B3.6C	Building Services - I	Nil	3	–	–	3	3	50	50	100	W	–
7	AR17B3.7C	Climatology	Nil	3	–	1	3	3	50	50	100	W	–
8	GN17B2.2A	Value Education	Nil	2	–	–	2	2	50	0	50	W	Open
		Total		13	14	2	30	30	550	500	1050		
1	AR17B4.1C	Architectural Design -III	AR17B3.1C	1	8	–	9	9	200	200	400	S	–
2	AR17B4.2C	Building Construction - IV	AR17B3.3C	1	3	–	4	4	50	50	100	S	–
3	AR17B4.3C	Design of Structures - I	AR17B3.4C	2		1	3	3	50	50	100	S	–
4	AR17B4.4C	History of Architecture - III	AR17B3.5C	3	–	–	3	3	50	50	100	W	Open
5	AR17B4.5C	Building Services - II	AR17B3.6C	3	–	–	3	3	50	50	100	W	–

6	AR17B4.6C	Landscape Design and Site Planning	Nil	2	_	1	3	3	50	50	100	W	Open
7	AR17B4.7C	Computer Applications - I	Nil		_	3	3	3	50	50	100	W	_
8	GN17B4.1A	Liberal Arts	Nil	2	_	_	2	2	50	0	50	W	Open
		Total		12	11	5	30	30	550	500	1050		
1	AR17B5.1C	Architectural Design -IV	AR17B4.1C	1	8	_	9	9	200	200	400	S	_
2	AR17B5.2C	Building Construction -IV	AR17B4.2C	1	3	_	4	4	50	50	100	S	_
3	AR17B5.3C	Design of Structures - II	AR17B4.3C	2	_	1	3	3	50	50	100	S	_
4	AR17B5.4C	History of Architecture - IV	AR17B4.4C	3	_	_	3	3	50	50	100	W	Open
5	AR17B5.5C	Computer Applications -II	AR17B4.7C	_	_	4	4	4	50	50	100	W	_
6	AR17B5.6C	Building Estimating, Costing and Specifications	AR17B5.2E	2	_	2	4	4	50	50	100	S	_
7	AR17B5.xE	ELECTIVE - I	Nil	1	2	_	3	3	50	50	100	W	Open
	AR17B5.1E	Workshop - Vernacular Architecture											
	AR17B5.2E	Workshop - Universal Design											
		Total		10	13	7	30	30	500	500	1000		
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1	AR17B6.1C	Architectural Design -V	AR17B5.1C	1	8	_	9	9	200	200	400	S	_
2	AR17B6.2C	Working Drawing and Details	AR17B3.2C&	1	3	_	4	4	50	50	100	S	_
3	AR17B6.3C	Architectural Acoustics	Nil	3	_	_	3	3	50	50	100	W	_
4	AR17B6.4C	Building Economics and Sociology	Nil	4	_	_	4	4	50	50	100	W	_
5	AR17B6.5C	Human Settlements & Town Planning	Nil	4	_	_	4	4	50	50	100	W	Open
6	AR17B6.6C	Environment Responsive Design		3			3	3	50	50	100		
7	AR17B6.xE	ELECTIVE -2		3	_	_	3	3	50	50	100	S	Open
	AR17B6.1E	Theory of Design and Architecture											
	AR17B6.2E	Advanced Construction Technology & Structural Systems											
		Total		19	11	0	30	30	500	500	1000		
1	AR17B7.1C	Architectural Design -VI	AR17B6.1C	1	9	_	10	10	200	200	400	S	_
2	AR17B7.2C	Advanced Services	AR17B4.5C	3	2	_	5	5	50	50	100	S	_
3	AR17B7.3C	Energy Conservation Building Code		3		2	5	5	50	50	100	P	
4	AR17B7.xE	ELECTIVE -3		4			4	4	50	50	100		
	AR17B7.1E	Urban Design											
	AR17B7.2E	Housing											
	AR17B7.3E	Building Construction Management											
	AR17B7.4E	Interior Design											
	AR17B7.5E	Landscape Architecture											

5	Open Elective - 1					*	*						
6	GN17B7.1A	Personality Development		2		1	3	3	50	50	100	P	
		Total		13	11	3	30	30	400	400	800		
1	AR17B8.1C	Design Studio	AR17B7.1C	1	10	-	11	11	200	200	400	S	-
	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	-	2	2	4	4	100	0	100	S	-
3	AR17B8.xE	ELECTIVE - 4											
	AR17B8.1E	Architectural Illumination					4	4	50	50	100		
	AR17B8.2E	Architectural Journalism											
4	AR17B8.xE	ELECTIVE - 5											
	AR17B8.3E	Structures Project		3			4	4	50	50	100		
	AR17B8.4E	Workshop - Tall Buildings											
5	AR17B8.xE	ELECTIVE - 6											
	AR17B8.5E	Furniture and Product Design		2	2	4	4	4	50	50	100		
	AR17B8.6E	Architectural Documentation											
	AR17B8.7E	Building Information Modeling											
6		Open Elective - 2					*	*					
		Total		6	14	6	30	30	450	350	800		
1	AR17B9.1C	Design Thesis	AR17B8.1C	2	21	-	23	23	300	300	600		-
2	AR17B9.2C	Professional Practice & Building Codes	Nil	4	-	-	4	4	50	50	100		-
3	AR17B9.xE	ELECTIVE - 7	Nil										-
	AR17B9.1E	Disaster Resistant Architecture		3	-	-	3	3	50	50	100		
	AR17B9.2E	Intelligent Buildings											
		Total		9	21	0	30	30	400	400	800		
1	AR17B10.1C	Practical Training	AR17B8.1C	-	-	30	30	30	150	150	300		-
		Total					300	300	4600	4350	8950		