CBCS COURSE STRUCTURE

SCHEME OF FIVE YEAR BACHELOR OF ARCHITECTURE
2015 — 2018.

B. ARCHITECTURE SEM I

S. No	Subject Code	Subject Name	L-T-S/L	Credits	Course Type
1.	AR 1001	Architectural Structures I	2-1-0	3	C5
	AR 1003	Humanities in Architecture	2-0-0	2	C6
2		OPEN ELECTIVE	2-0-0	2	OE1
3	AR 1005	Computer Communication	2-0-0	2	AECC1
4	AR 1011	Architectural Design I	0-0-6	6	C 1
5	AR1013	Building Construction I	0-0-4	4	C 2
6	AR 1015	Architectural Drawing I	0-0-4	4	C 3
7	AR 1017	Art & Graphics I	0-0-4	4	C4
8	AR.1019	Surveying & Leveling I	2-0-2	3	SEC1
		General Proficiency			
				30	

B. ARCHITECTURE SEM II

S. No	Subject Code	Subject Name	L-T-S/L	Credits	CBCS
1.	AR 1002	Architectural Structures II	2-1-0	3	C5
2	AR1004	Humanities II	2-0-0	2	C6
3	BS101	Human Values & Buddhist Ethics	2-0-0	2	AECC2
4.	ES101	Environment & Ecology	2-1-0	3	AECC3
5	AR 1010	Architectural Design II	0-0-8	6	C1
6	AR1012	Building Construction II	0-0-4	4	C2
7.	AR 1014	Architectural Drawing II	0-0-4	4	C3
8	AR 1016	Art & Graphics II	0-0-4	4	C4
9	AR 1018	Model Workshop	0-0-3	2	SEC2
	GP 201	GENERAL PROFICIENCY			NC
		TOTAL		30	
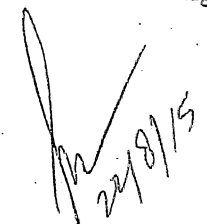
B. ARCHITECTURE SEM III ✓

S. No	Subject Code	Subject Name	L-T-S/L	Credit	CBCS
1	AR 2001	Architectural structures III	2-1-0	3	C5
2	AR 2003	History of Architecture I	2-1-0	2	C6
3.	AR 2005	Building Services I	2-0-0	2	C4
4	AR 2007	Climatology	1-1-0	2	C7
5.		OPEN ELECTIVE	3-0-0	3	OE2
6.	AR 2011	Architectural Design III	0-0-8	8	C1
7.	AR2013	Building Construction III	0-0-4	4	C2
8.	AR 2015	IT Design Tools I	0-0-4	2	SEC3
9	AR 2017	Art & Graphics III	0-0-4	4	C3
		General Proficiency			NC
				30	

B. ARCHITECTURE SEM IV

S. No	Subject Code	Subject Name	L-T-S/L	Credit	CSCS
1	AR 2002	Architectural structures IV	2-1-0	3	C5
2	AR 2004	History of Architecture II	2-1-0	2	C6
3.	AR 2006	Building Services II	2-0-2	2	C4
	CE204	Public Health Engineering	3-0-0	3	Generic Elective (GE 1)
4.	AR 2010	Architectural Design IV	0-0-8	8	C1
5.	AR2012	Building Construction IV	0-0-4	4	C2
6.	AR 2014	IT Design Tools II	0-0-4	2	SEC4
7.	AR 2016	Art & Graphics IV	0-0-4	4	C3
8.	AR 2018	Research I *(Building Appraisal)	0-0-3	2	C7
		General Proficiency			NC
		TOTAL		30	

❖ AR 2018 (Research I) – Students are required to study and document building complex important from architectural point of view. How architect has fulfilled functional spaces sense of creativity and aesthetics. Evaluation should be based on Presentation and reports submission at various stages.

DISCIPLINE SPECIFIC ELECTIVES (DSE)

S. No	Sub Codes	DSE I (Credit-02)
1	AR 4003/PB	Photography Basics
2	AR 4003/CE	Ceramics
3	AR 4003/SPL	Site Planning & Landscape
4	AR 4003/AA	Art in Architecture
5	AR 4003/DRS	Earthquake Resistant Structures

S. No	List of Electives II (Credit -03)		Subjects of Elective III (Credit-02)	
1	AR 4006/HCP	Housing & Community Planning	AR 4018/ BA	Bio-climatic & Energy Conscious Architecture
2	AR 4006/UD	Urban Design	AR 4018/MA	Modular Architecture
3	AR 4006/CV	Architectural Conservation	AR 4018/IB	Intelligent Building
4	AR 4006/AJ	Tropical Design	AR 4018/ER	Ergonomic in Product Design
5	AR 4006/TFD	Vernacular architecture	AR 4018/LCC	Low cost construction Technology

B. ARCHITECTURE SEM V
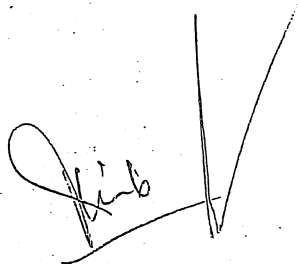
S. No	Subject Code	Subject Name	L-T-S/L	Credit	CBCS
1	AR 3001	Architectural structures V	2-1-0	3	C5
2	AR 3003	History of Architecture III	2-1-0	3	C4
3.	AR 3005	Building Services III	2-2-0	3	C3
4	AR 3007	Specification & Costing, Contracts	3-1-0	4	C6
		Studios			
5	AR 3011	Architectural Design V	0-0-8	8	C1
6.	AR3013	Building Construction V	0-0-4	4	C2
8.	AR 3015	IT Design Tools II	1-0-3	3	SEC5
9	AR 3017	Research II & Dissertation(Architects)	0-0-3	2	DP1
		General Proficiency			
		TOTAL		30	

* AR 3019 Research III - Based on study of works & philosophy of legend International architects whose contribution to the field of architecture considered remarkable, and significance of learning for students.

B. ARCHITECTURE SEM VI

S. No	Subject Code	Subject Name	L-T-S/L	Credit	CBCS
1	AR 3002	Architectural structures	2-1-0	3	C6
2	AR 3004	Modern & Contemporary History IV	2-1-0	3	C7
3.	AR 3006	Building Services IV (Bye laws, codes & Environment Services)	1-2-0	4	C5
5.	AR 3010	Architectural Design VI	0-0-8	8	C1
6.	AR3012	Building Construction VI	0-0-4	4	C2
7	AR 3014	Working Drawing	0-0-4	2	C4
8	AR3016	Art & Graphics IV (Interior Design)	0-0-4	4	C3
9.	AR 3018	Research III * & Dissertation II	0-0-4	2	DP2
	GP 301	General Proficiency			NC
		TOTAL		30	

⊚ AR 3018 Research III – Seminar on topics of recent and upcoming issues & trends in building technology, to widen perspective of students to cross cutting contemporary themes in Architecture & development sector.
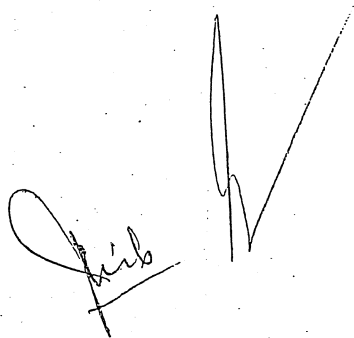
B. ARCHITECTURE SEM VII

S. No	Subject Code	Subject Name	L-T-S/L	Credit	CBCS
1	AR 4001	Building Economics	2-1-0	3	C4
2	AR 4003	Discipline Specific Sub Elective I	1-0-2	3	DSE 1
3.	AR 4005	Building Services V(Acoustics)	2-0-2	3	C5
5	AR 4011	Architectural Design VII	0-0-8	8	C1
6.	AR 4013	Advance Construction I (Equipments)	0-0-4	4	C2
7.	AR 4015	Principle Of Human Settlement	2-0-2	3	C3
8.	AR 4017	Project & Construction Management I	2-0-2	3	SEC8
9.	AR 4019	Research IV (Professional Summer Training Evaluation)	0-0-2	3	DP3
		General Proficiency			NC
		TOTAL		30	

B. ARCHITECTURE SEM VIII

S. No	Subject Code	Subject Name	L-T-S/L	Credit	CBCS
1	AR 4002	Building Service IV	1-0-2	4	C4
2	AR 4004	Professional Practice I	2-1-0	3	C5
3	AR 4006	Discipline Sub Elective II	2-0-2	3	DSE2
		STUDIO			
4	AR 4010	Architectural Design VIII	0-0-8	8	C1
5.	AR4012	Advance Construction II	0-0-4	4	C2
6.	AR 4014	Project Management II	2-0-2	3	SEC 9
7.	AR 4016	Town Planning	2-0-2	3	C3
8	AR 4018	Discipline Sub Elective III	1-0-2	2	DSE 3
		General Proficiency			NC
		TOTAL		30	

B. ARCHITECTURE SEM IX

S. No	Subject Code	Subject Name	L-T-S/L	Credit	CBCS
1	AR 5002	Professional Practice II	2-1-0	3	C2
2	AR 5004	Development Legislation	3-0-0	2	C3
3.	AR 5010	Thesis Project	10 hrs contact / week	25	DP4
	GP 502	General Proficiency		NC	
		TOTAL		30	

B. ARCHITECTURE SEM X

S. No	Subject Code	Subject Name	L-T-S/L	Credit	CBCS
1	AR 5011	Professional Internship with Practicing Architect	20 Weeks	18	C1
2	AR 5013	Seminar II (Tour Report)		2	AECC5
	GP501	General Proficiency		NC	NC
		TOTAL		20	