Bachelor of Architecture (ARUG)

Prog	Sl.No.	Sem	Code	CourseTitle	L	T	P	Credits
ARCH	1	1	GE101	Parichay	0	0	1	0
ARCH	2	1	1HS101	English Literature	2	1	0	3
ARCH	3	1	1MA103	Engineering Mathematics	3	1	0	4
ARCH	4	1	1CS101	Introduction to Computing	2	1	0	3
ARCH	5	1	1CS102	Computing Lab	0	0	3	1
ARCH	6	1	1ME102	Workshop Practice	0	0	3	1
ARCH	7	1	1AR101	Basic Design- I	2	0	4	3
ARCH	8	1	1AR102	Architectural Graphics-I	1	0	6	3
ARCh	9	1	1AR103	History of Art, Architecture and culture	2	0	2	3
					12	3	19	21
				Semester-II				
ARCH	10	2	2HS102	Communication Skills Development & Technical writing	0	1	3	2
ARCH	11	2	2CE101	Engineering Mechanics	3	1	0	4
ARCH	12	2	2HS105	Science, Society and Ethical Values	1	1	0	2
ARCH	13	2	2AR111	Basic Design II	1	1	6	4
ARCH	14	2	2AR112	Architectural Graphics-II	1	0	6	3
ARCH	15	2	2AR113	Architectural workshop	0	0	4	1
ARCH	16	2	2AR114	History of Architecture-I	2	0	2	3
ARCH	17	2	2AR115	Principle of Architecture	2	1	0	3
ARCH	18	2	2AR119	Seminar/Educational tour/ NASA/Zonasa-I	0	0	0	0
ARCH	19	2	2GE105	EAA-II NSS	0	0	1	0
					10	5	22	22
Prog	Sl.No.	Sem	Code	CourseTitle	L	T	P	Credits
ARCH	20	3	3AR121	Architectural Design-I & Field Study	3	0	6	5
ARCH	21	3	3AR122	Building Construction-I	2	0	4	3
ARCH	22	3	3AR123	History of Architecture-II	2	0	2	3
ARCH	23	3	3AR124	Building Materials (Material Science & Technology)	1	1	0	2
ARCH	24	3	3AR125	Climatology and Solar Passive Architecture	2	1	0	3
ARCH	25	3	3AR127	Structure, Form & Architecture	2	1	0	3
ARCH	26	3	3AR126	Computer Application in Architecture	0	0	4	1

ARCH	27	3	3CH104	GreenTechnology (Environmental Science)	3	0	0	3
ARCH	28	3	3GE105	EAA-III NSS	0	0	1	0
					15	3	17	23
				Semester- IV				
ARCH	29	4	4AR131	Architectural Design-II & Field Study	3	0	6	5
ARCH	30	4	4AR132	Building Construction-II	2	0	4	3
ARCH	31	4	4AR133	Contemporary Architecture	2	1	0	3
ARCH	32	4	4AR142	Building Services (Water Supply and Sanitation)	2	1	0	3
ARCH	33	4	4AR149	Seminar/Educational Tour/NASA/ZONASA-II	0	0	1	0
ARCH	34	4	4CE201	Basic Surveying	3	0	3	4
ARCH	35	4	4CE202	Structural Mechanics	3	0	0	3
ARCH	36	4	4CH105	Bio Science	3	0	0	3
ARCH	37	4	GE105	EAA-IV NSS	0	0	1	0
					18	2	15	24
				Semester- V				
ARCH	38	5	5AR141	Architectural Design-III & Field Study	3	0	6	5
ARCH	39	5	5AR143	Building Construction-III	1	0	4	2
ARCH	40	5	5AR144	Human Settlement & Vernacular Architecture	3	0	0	3
ARCH	41	5	5AR145	Building Services (Illumination, Electrical Services and Acoustics)	3	0	0	3
ARCH	42	5	5AR146	Quantity Survey and Specification	2	1	0	3
ARCH	43	5	5HS106	Sociology and Building Economics	3	0	0	3
ARCH	44	5	5CE203	Indeterminate Structures	3	0	0	3
ARCH	45	5	GE105	EAA-V NSS	0	0	1	0
					18	1	11	22
				Semester-VI				
ARCH	46	6	6AR151	Architecture Design- IV and Field Study	3	0	6	5
ARCH	47	6	6AR152	Building Construction-IV	1	0	4	2
ARCH	48	6	6AR153	Housing	2	0	2	3
ARCH	49	6	6AR2XX	Departmental Elective –I	2	1	0	3
ARCH	50	6	6ME130	Building Services (HVAC)	3	0	0	3

ARCH	51	6	6AR155	Building Byelaws and Codes of Practice	2	0	0	2
ARCH	52	6	6CE204	Reinforced Concrete Structures	2	0	2	3
ARCH	53	6	6XX1XX	Engineering/Science/(Elective-I)	3	0	0	3
ARCH	54	6	GE106	EAA-VI NSS	0	0	3	0
					18	1	17	24
				Semester-VII				
ARCH	55	7	7AR161	Architectural Design- V and Field Study	3	0	6	5
ARCH	56	7	7AR162	Architecture Detailing	2	0	4	3
ARCH	57	7	7AR163	City Planning	2	0	2	3
ARCH	58	7	7AR164	Urban Design	2	0	2	3
ARCH	59	7	7AR2XX	Departmental Elective-II	3	0	0	3
ARCH	60	7	7CE205	Steel Structures	2	0	2	3
ARCH	61	7	7XX1XX	Engineering/HSS/Science(Elective-II)	3	0	0	3
					18	0	14	23
				Semester-VIII				
ARCH	62	8	8AR171	Architectural Design- VI and Field Study	3	0	6	5
ARCH	63	8	8AR172	Working Drawing	1	0	4	2
ARCH	64	8	8AR173	Landscape Design and Ecological Architecture	2	0	2	3
ARCH	65	8	8AR174	Disaster Resistance Architecture and Management	2	1	0	3
ARCH	66	8	8AR2XX	Departmental Elective-III	3	0	0	3
ARCH	67	8	8AR175	Project Planning and Management	2	1	0	3
ARCH	68	8	8XX1XX	Engineering/Science(Elective-III)	3	0	0	3
					16	2	12	22
				Semester-IX				
ARCH	69	9	9AR192	Architectural Training	0	0	60	20
					0	0	60	20
				Semester-X				
ARCH	70	10	10AR194	Project (Thesis)	0	0	60	20
ARCH	71	10	10AR193	Professional Practise , Valuation and Management	3	0	0	3
ARCH	72	10	10AR2XX	Departmental elective-IV	3	0	0	3
					6	0	60	26

				Cumulative Total	130	16	263	227

List of Electives for B. Architecture

Deptt.	Sl.no.	Electives	Course Code	Course Title	L	T	P	Credits
ARCH	1	EL-I	6AR201	Design for Barrier Free Environment	3	0	0	3
ARCH	2	EL-I	6AR202	Building Software Lab	3	0	0	3
ARCH	3	EL-I	6AR203	Vastushastra	3	0	0	3
ARCH	4	EL-I	6AR204	Art in Architecture	3	0	0	3
ARCH	5	EL-2	7AR211	Architectural Conservation	3	0	0	3
ARCH	6	EL-2	7AR212	Sustainable Architecture	3	0	0	3
ARCH	7	EL-2	7AR213	Visual Simantics	3	0	0	3
ARCH	8	EL-2	7AR214	Modular Co-ordination	3	0	0	3
ARCH	9	EL-2	7AR215	Facility Planning and Specialized Building Design	3	0	0	3
ARCH	10	EL-3	8AR221	Interior Design	3	0	0	3
ARCH	11	EL-3	8AR222	Intelligent Buildings	3	0	0	3
ARCH	12	EL-3	8AR223	Building Automation and Management System	3	0	0	3
ARCH	13	EL-3	8AR224	Behavioral Studies in Architecture	3	0	0	3
ARCH	14	EL-3	8AR225	Ergonomics and Product Design	3	0	0	3
ARCH	15	EL-4	10AR231	Energy Conscious Architecture	3	0	0	3
ARCH	16	EL-4	10AR232	Appropriate Building Technology	3	0	0	3
ARCH	17	EL-4	10AR233	Futuristic Architecture	3	0	0	3
ARCH	18	EL-4	10AR234	Marketing Skill	3	0	0	3