

Sharnbasva University, Kalaburagi

Dept. of Architecture

SCHEME OF TEACHING AND EXAMINATION OF B.ARCHITECTURE

SYLLABUS FOR 2020-21

Scheme of Syllabus for B. Architecture Course

(2019 series- 2019-20 batch onwards)

Sl. NO.	Subject Code Title of the subject	Teaching Scheme (Periods per week)				Credits	Examination Scheme							
		L	St	P/s	Total		CIE		SEE			Total Marks		
							No. of subjects	Marks	No of Exam					
Th	Viva	Pract /TW	Th Marks	Viva Marks										
1	I semester	13	22	07	42	25	8	400	4	3	1	200	200	800
2	II semester	15	19	08	42	25	8	450	5	2	2	250	200	900
3	III semester	12	26	04	42	25	8	400	4	2	2	200	200	800
4	IV semester	11	27	04	42	25	8	400	5	2	1	250	150	800
5	V semester	13	26	3	42	25	8	400	6	2	-	300	100	800
6	VI semester	13	29	-	42	25	8	400	5	3	-	250	150	800
7	VII semester	13	29	-	42	25	8	400	4	3	1	200	200	800
8	VIII semester	16	26	-	42	25	3	300	1	1	1	50	250	600
9	IX semester	Professional training I – 100 days				25	1	50	-	-	1	-	50	100
10	X semester	Professional training II – 100 days				25	1	50	-	-	1	-	50	100
TOTAL		116	143	20	288	250	61	3250	35	17	10	1750	1500	6500

Semester I

Sl. NO.	Subject Code	Title of the subject	Teaching Scheme (Periods per week)				Credits	Examination Scheme				
			L	St	P/s	Total		CIE	SEE			Total
									Exam (hrs)	Th	Viva / pract*	
1	19AT11	Architectural Design - I	03	06	-	09	5	50	-	-	50	100
2	19AT12	Building construction & Materials- I	02	04	-	06	4	50	04	50	-	100
3	19AT13	Graphics - I	02	04	-	06	3	50	04	50	-	100
4	19AT14	History of Architecture - I	02	02	-	04	3	50	03	50	-	100
5	19AT15	Structures - I	03	-	-	03	3	50	03	50	-	100
6	19AT16	Basic Design	-	06	-	06	3	50	-	-	50	100
7	19AT17	Computer applications in Architecture-I	-	-	04	04	2	50	-	-	50*	100
8	19AT18	Architectural Model Making	01	-	03	04	2	50	-	-	50	100
9	18KANKK110/ 20KANAK110	Kannada kali-1/Adalit kannada	2	0			1	50		50		100
TOTAL			15	22	07	42	26	450	-	250	200	900

L = Lectures, St = Studio, P/s = Practical / seminar, Th = Theory, Viva = Viva-voce OR *practical exam, CIE = Continuous Internal Evaluation (Pass 50%) SEE: Semester End Evaluation (Pass = 40%)

Semester III

Sl. NO.	Subject Code	Title of the subject	Teaching Scheme (Periods per week)				Credits	Examination Scheme				
			L	St	P/s	Total		CIE	SEE			Total
									Exam (hrs)	Th	Viva / pract* /TW	
1	19AT31	Architectural Design – III	01	09	-	10	5	50	-	-	50	100
2	19AT32	Building construction & Materials-III	02	04	-	06	4	50	04	50	-	100
3	19AT33	Graphics – III	03	03	-	06	4	50	-	-	50TW	100
4	19AT34	History of Architecture- III	02	02	-	04	3	50	03	50	-	100
5	19AT35	Structures – III	02	02	-	04	3	50	03	50	-	100
6	19AT36	Building Service-I	02	02	-	04	3	50	03	50	-	100
7	19AT37	Computer applications in Architecture-III	-	-	04	04	2	50	-	-	50*	100
8	19AT38	Measure Drawing & Documentation	-	04	-	04	1	50	-	-	50	100
9	18KANKK310/ 20KANAK310	Kannada kali-3/Adalit kannada	2	0	0	2	1	50		50		100
		TOTAL	14	26	04	42	26	450	-	250	200	900

L = Lectures, St = Studio, P/s = Practical / seminar, Th = Theory, Viva = Viva-voce OR *practical exam, CIE = Continuous Internal Evaluation (Pass 50%) SEE: Semester End Evaluation (Pass = 40%)

Semester II

Sl. NO.	Subject Code	Title of the subject	Teaching Scheme (Periods per week)				Credits	Examination Scheme				
			L	St	P/s	Total		CIE	SEE			Total
									Exam (hrs)	Th	Viva / pract*	
1	19AT21	Architectural Design - II	01	08	-	09	5	50	-	-	50	100
2	19AT22	Building construction & Materials-II	02	04	-	06	4	50	04	50	-	100
3	19AT23	Graphics - II	02	04	-	06	3	50	04	50	-	100
4	19AT24	History of Architecture - II	03	-	01	04	3	50	03	50	-	100
5	19AT25	Structures - II	03	-	-	03	3	50	03	50	-	100
6	19AT26	Surveying & Leveling	02	-	04	06	3	100	03	50	50*	200
7	19AT27	Computer applications in Architecture-II	01	-	03	04	2	50	-	-	50*	100
8	19AT28	Visual Arts	01	03	-	04	2	50	-	-	50	100
9	18KAN KK210/ 20KAN AK210	Kannada kali-2/Adalit kannada	02	0	0	2	1	50		50		100
TOTAL			17	19	08	44	26	500	-	300	200	1000

L = Lectures, St = Studio, P/s = Practical / seminar, Th = Theory, Viva = Viva-voce OR *practical exam, CIE = Continuous Internal Evaluation (Pass 50%) SEE: Semester End Evaluation (Pass = 40%)

Semester IV

Sl. NO.	Subject Code	Title of the subject	Teaching Scheme (Periods per week)				Credits	Examination Scheme				
			L	St	P/s	Total		CIE	SEE			Total
									Exam (hrs)	Th	Viva / pract*	
1	19AT41	Architectural Design - IV	01	09	-	10	5	50	-	-	50	100
2	19AT42	Building construction & Materials-IV	02	04	-	06	4	50	04	50	-	100
3	19AT43	Climatology	02	02	-	04	3	50	03	50	-	100
4	19AT44	History of Architecture - IV	02	02	-	04	3	50	03	50	-	100
5	19AT45	Structures - IV	02	02	-	04	3	50	03	50	-	100
6	19AT46	Building Service-II	02	02	-	04	3	50	03	50	-	100
7	19AT47	Computer applications in Architecture-IV	-	-	04	04	2	50	-	-	50*	100
8	19AT48	Working Drawing	-	06	-	06	2	50	-	-	50	100
9	18KAN KK410/ 20KAN AK410	Kannada kali-4/mahadasohigalu	2	0	0	2	1	50		50		100
TOTAL			13	27	04	44	26	450	-	300	150	900

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Semester V

Sl. NO.	Subject Code	Title of the subject	Teaching Scheme (Periods per week)				Credits	Examination Scheme				
			L	St	P/s	Total		CIE	SEE			Total
									Exam (hrs)	Th	Viva / pract*	
1	19AT51	Architectural Design - V	01	09	-	10	5	50	-	-	50	100
2	19AT52	Building construction - V	01	05	-	06	3	50	04	50	-	100
3	19AT53	History of Architecture -V	02	02	-	04	3	50	03	50	-	100
4	19AT54	Adv. Materials	01	-	3	04	2	50	03	50	-	100
5	19AT55	Structures - V	02	02	-	04	3	50	03	50	-	100
6	19AT56	Building Service-III	02	02	-	04	3	50	03	50	-	100
7	19AT571/ 19AT572	Elective - A	02	02	-	04	3	50	03	50		100
8	19AT582/ 19AT582	Elective -B	02	04	-	06	3	50	-	-	50	100
TOTAL			13	26	3	42	25	400	-	300	100	800

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Elective - A		Elective - B	
19AT571- Vernacular Architecture		19AT581- Climate Responsive Design	
19AT572- Bldg Economics & sociology		19AT582- Architectural Photography	

Semester VI

Sl. NO.	Subject Code	Title of the subject	Teaching Scheme (Periods per week)				Credits	Examination Scheme				
			L	St	P/s	Total		CIE	SEE			Total
									Exam (hrs)	Th	Viva	
1	19AT61	Architectural Design - VI	01	09	-	10	5	50	-	-	50	100
2	19AT62	Building construction - VI	01	05	-	06	3	50	-	-	50	100
3	19AT63	Physical Planning - I	02	04	-	06	3	50	03	50	-	100
4	19AT64	Professional Practice - I	02	02	-	04	3	50	03	50	-	100
5	19AT65	Structures -VI	02	02	-	04	3	50	03	50	-	100
6	19AT66	Construction Management	02	02	-	04	3	50	03	50	-	100
7	19AT671/ 19AT672	Elective- C	02	02	-	04	3	50	-	-	50	100
8	19AT681/ 19AT882	Elective- D	01	03	-	04	2	50	03	50	-	100
TOTAL			13	29	-	42	25	400	-	250	150	800

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Elective - C	Elective - D
19AT671-Landscape Design	19AT681- BuildingAcoustics
19AT672- Housing	19AT682- Architectural Conservation

Semester VII

Sl. NO.	Subject Code	Title of the subject	Teaching Scheme (Periods per week)				Credits	Examination Scheme				
			L	St	P/s	Total		CIE	SEE			Total
									Exam (hrs)	Th	Viva / pract* /TW	
1	19AT71	Architectural Design -VII	01	09	-	10	5	50	-	-	50	100
2	19AT72	Building construction - VII	01	05	-	06	3	50	-	-	50	100
3	19AT73	Pre- Architectural Design Project	01	04	-	05	2	50	-	-	50 ^{TW}	100
4	19AT74	Professional Practice – II	02	02	-	04	3	50	03	50	-	100
5	19AT75	Structures –VII	02	03	-	05	3	50	03	50	-	100
6	19AT76	Estimation & Costing	02	02	-	04	3	50	03	50	-	100
7	19AT7XX	Elective – E	02	02	-	04	3	50	03	-	50*	100
8	19AT78X	Elective – F	02	02	-	04	3	50	-	-	50	100
TOTAL			13	29	-	42	25	400	-	200	200	800

L = Lectures, St = Studio, P/s = Practical / seminar, Th = Theory, Viva = Viva-voce OR *practical exam, CIE = Continuous Internal Evaluation (Pass 50%) SEE: Semester End Evaluation (Pass = 40%)

Elective – E		Elective – F	
19AT771- Earthquake Resistant Architecture		19AT781- Interior Design	
19AT782 - Physical Planning II		19AT772- Urban Design	

Semester VIII

Sl. NO.	Subject Code	Title of the subject	Teaching Scheme (Periods per week)				Credits	Examination Scheme				
			L	St	P/s	Total		CIE	SEE			Total
									Exam (hrs)	Th	Viva/TW	
1	19AT81	Architectural Design Project (Thesis)	12	22	-	34	20	200	-	-	200	400
2	19AT82X	Elective - G	02	02	-	04	3	50	03	50		100
3	19AT83	Seminar	02	02	-	04	2	50			50tw	100
		TOTAL	16	26	-	42	25	300	-	50	250	600

L = Lectures, St = Studio, P/s = Practical / seminar, Th = Theory, Viva = Viva-voce OR *practical exam, CIE = Continuous Internal Evaluation (Pass 50%) SEE: Semester End Evaluation (Pass = 40%)

Elective - G
19AT821- Sustainable Architecture
19AT822- Philosophy of Structures

Semester IX

Sl. NO.	Subject Code	Title of the subject	Teaching Scheme (Periods per week)				Credits	Examination Scheme				
			L	St	P/s	Total		CIE	SEE			Total
									Exam (hrs)	Th.	Viva	
1	19AT91	Professional Training	1 st Part of Final year				25	50	-	-	50	100

CIE = Continuous Internal Evaluation (Pass 50%) SEE: Semester End Evaluation (Pass = 40%)

Semester X

Sl. NO.	Subject Code	Title of the subject	Teaching Scheme (Periods per week)				Credits	Examination Scheme				
			L	St	P/s	Total		CIE	SEE			Total
									Exam. (hrs)	Th.	Viva	
1	19AT1001	Professional Training	2 nd Part of Final year				25	50	-	-	50	100

CIE = Continuous Internal Evaluation (Pass 50%) SEE: Semester End Evaluation (Pass = 40%)