

SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI
FIVE YEAR DEGREE COURSE
BRANCH: ARCHITECTURE (CHOICE BASED CREDIT SYSTEM)
REVISED SCHEME SEMESTER: THIRD

Sr No	Subject Code	Subject Name	Teaching Scheme					Examination Scheme								
			Hours per			Total Hours/Week	Credit	Theory					Practical			
			Lecture	Tutorial	P/D			Duration of paper (Hr)	Max Marks Theory Paper	Max Marks College Assessment	Total	Min Passing Marks	Max Marks	External	Internal	Total
Theory																
1	3ARC01	Applied Materials	2			2	2	3	80	20	100	40				
2	3ARC02	Building Materials & Construction - III	3			3	3	4	80	20	100	40				
3	3ARC03	History of Architecture-ii	3			3	3	3	80	20	100	40				
4	3ARC04	Climatology	3			3	3	3	80	20	100	40				
5	3ARC05	Architectural Structure-II	2	1		3	3	3	80	20	100	40				
Practicals																
6	3ARC06	Architectural Design - III			6	6	9						75	75	150	75
7	3ARC07	Building Materials & Construction Studio - III			4	4	2						25	25	50	25
8	3ARC08	Architectural Expression & Presentation skills			2	2	1						25	25	50	25
9	3ARC09	Survey & Levelling- lab			4	4	2						25	25	50	25
		Total	13	1	16	30	28				500				300	
Total																
800																

REVISED SCHEME SEMESTER: FOURTH																	
Theory																	
Sr No	Subject Code	Subject Name	Lecture	Tutorial	P/D	Total Hours/Week	Credit	Duration of paper (Hr)	Max Marks Theory Paper	Max Marks College Assessment	Total	Min Passing Marks	Max Marks	External	Internal	Total	Min Passing Marks
1	4ARC01	Architectural Design - IV	2			2	2	12	100		100	40					
2	4ARC02	Building Materials & Construction - IV	3			3	3	4	80	20	100	40					
3	4ARC03	History of Architecture-IV	3			3	3	3	80	20	100	40					
4	4ARC04	Landscape Design	3			3	3	3	80	20	100	40					
5	4ARC05	Architectural Structure-III	2	1		3	3	3	80	20	100	40					
Practicals																	
6	4ARC06	Architectural Design Studio- IV			6	6	9						75	75	150	75	
7	4ARC07	Building Materials & Construction Studio- IV			4	4	2						25	25	50	25	
8	4ARC08	Computer Graphics Studio-I			2	2	1						25	25	50	25	
9	4ARC09	Illustrated Climatology			4	4	2						25	25	50	25	
		Total	13	1	16	30	28				500				300		
Total																	
800																	

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FIVE YEAR DEGREE COURSE
BRANCH: ARCHITECTURE (CHOICE BASED CREDIT SYSTEM)
REVISED SCHEME SEMESTER: FIFTH

Sr No	Subject Code	Subject Name	Teaching Scheme					Examination Scheme								
			Hours per			Total Hours/Week	Credit	Theory					Practical			
			Lecture	Tutorial	P/D			Duration of paper (Hr)	Max Marks Theory Paper	Max Marks College Assessment	Total	Min Passing Marks	Max Marks	Internal	Total	Min Passing Marks
Theory																
1	5ARC01	Building Materials & Construction - V	3			3	3	4	80	20	100	40				
2	5ARC02	History & Theory of Modern Architecture-V	3			3	3	4	80	20	100	40				
3	5ARC03	Architectural Structure-IV	2	1		3	3	3	80	20	100	40				
4	5ARC04	Specification	2			2	2	3	80	20	100	40				
5	5ARC05	Free Elective-I	3			3	3	3	80	20	100	40				
			Total	13	1	16	30				500				300	
Practicals																
6	5ARC06	Architectural Design Studio- V				4	4						75	75	150	75
7	5ARC07	Building Materials & Construction Studio-V				4	4						25	25	50	25
8	5ARC08	Computer Graphics II				4	4						25	25	50	25
9	5ARC09	Working Drawing-I				4	4						25	25	50	25
			Total	13	1	16	30				500				300	

Free Elective: 1) Fundamentals of Architectural Design 2) Landscape Architecture **Total 800**

REVISED SCHEME SEMESTER: SIXTH																
Sr No	Subject Code	Subject Name	Teaching Scheme					Examination Scheme								
			Hours per			Total Hours/Week	Credit	Theory					Practical			
			Lecture	Tutorial	P/D			Duration of paper (Hr)	Max Marks Theory Paper	Max Marks College Assessment	Total	Min Passing Marks	Max Marks	Internal	Total	Min Passing Marks
Theory																
1	6ARC01	Architectural Design - VI	2			2	2	18	150		150	60				
2	6ARC02	Building Materials & Construction- VI	3			3	3	4	80	20	100	40				
3	6ARC03	Architectural Structure-V	2	1		3	3	3	80	20	100	40				
4	6ARC04	Estimating & Costing	3			3	3	3	80	20	100	40				
5	6ARC05	Free Elective-II	3			3	3	3	80	20	100	40				
6	6ARC06	Building Services & Equipments	3			3	3	3	80	20	100	40				
			Total	16	1	16	33				650				300	
Practicals																
7	6ARC07	Architectural Design Studio- VI				4	4						75	75	150	75
8	6ARC08	Building Materials & Construction Studio- VI				4	4						25	25	50	25
9	6ARC09	Interior Design-I				4	4						25	25	50	25
10	6ARC10	Working Drawing II				4	4						25	25	50	25
			Total	16	1	16	33				650				300	

Free Elective: 1) Contemporary Architecture 2) Vernacular Architecture **Total 950**

Note: Students will have to opt the free electives offered from other courses of their college/Institute/ University Department

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FIVE YEAR DEGREE COURSE
BRANCH: ARCHITECTURE (CHOICE BASED CREDIT SYSTEM)
REVISED SCHEME SEMESTER: SEVENTH

Sr No	Subject Code	Subject Name	Teaching Scheme					Examination Scheme								
			Hours per			Total Hours/Week	Credit	Theory					Practical			
			Lecture	Tutorial	P/D			Duration of paper (Hr)	Max Marks	Theory Paper	Max Marks	College	Total	Min Passing Marks	External	Internal
Theory																
1	7ARC01	Advance Construction-I	2			2	2	4	80	20	100	40				
2	7ARC02	Environmental Services-I	3			3	3	3	80	20	100	40				
3	7ARC03	Professional Practice and Valuation	3			3	3	3	80	20	100	40				
4	7ARC04	Urban Planning	2			2	2	3	80	20	100	40				
5	7ARC05	Architectural Structure-VI	2	1		3	3	3	80	20	100	40				
6	7ARC06	Accoustics & Illumination	2	1		3	3	3	80	20	100	40				
Practicals																
7	7ARC07	Architectural Design Studio- VII			6	6	9						100	100	200	100
8	7ARC08	Advance Construction Studio-I			3	3	3						25	25	50	25
9	7ARC09	Interior Design studio-II			3	3	3						25	25	50	25
10	7ARC10	Urban Planning Studio			3	3	3						25	25	50	25
		Total	14	2	15	31	34				600				350	
														Total	950	

REVISED SCHEME SEMESTER: EIGHTH																		
Theory																		
Sr No	Subject Code	Subject Name	Lecture	Tutorial	P/D	Total Hours/Week	Credit	Duration of paper (Hr)	Max Marks	Theory Paper	Max Marks	College	Total	Min Passing Marks	External	Internal	Total	Min Passing Marks
1	8ARC01	Architectural Design - VIII	2			2	2	24	200				200	80				
2	8ARC02	Advance Construction-II	2			2	2	4	80	20	100	40						
3	8ARC03	Environmental Services-II	3			3	3	3	80	20	100	40						
4	8ARC04	Sustainable Architecture	3			3	3	3	80	20	100	40						
5	8ARC05	Innovative structural systems	2	1		3	3	3	80	20	100	40						
6	8ARC06	Professional Elective-I	3			3	3	3	80	20	100	40						
Practicals																		
7	8ARC07	Architectural Design Studio- VIII			6	6	9								100	100	200	100
8	8ARC08	Advance Construction Studio-II			3	3	3								25	25	50	25
9	8ARC09	Landscape Design Studio			3	3	3								25	25	50	25
		Total	15	1	12	28	31				700						300	
														Total	1000			

Professional Elective-I: 1.Housing; 2 Architectural Conservation; 3. Sustainability Assessment and Rating systems

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BRANCH: ARCHITECTURE (CHOICE BASED CREDIT SYSTEM)
REVISED SCHEME SEMESTER: NINETH

Sr No	Subject Code	Subject Name	Teaching Scheme					Examination Scheme									
			Hours per Week			Total Hours/Week	Credit	Theory						Practical			
			Lecture	Tutorial	P/D			Duration of paper (Hr)	Max Marks Theory Paper	Max Marks College Assessment	Total	Min Passing Marks	Max Marks		Total	Min Passing Marks	
						External	Internal										
SESSIONAL/PRACTICAL																	
1	9ARC01	Practical Training					26							150	150	300	150
Total			0	0	0	0	26				0					300	

Note: Students will have to go for Six months Practical Training in Architectural Firms at least five years of establishments approved by the Institutions

Total 300

REVISED SCHEME SEMESTER: TENTH																
Theory																
1	10ARC01	Professional Elective-II	2	1	-	3	3	3	80	20	100	40	-	-	-	-
Sessional/Practicals																
2	10ARC02	Architectural Project/Thesis		6	12	18	27	-	-	-	-	-	150	150	300	150
3	10ARC03	Research Methodology and writing	2	1	-	3	3	-	-	-	-	-	-	100	100	50
4	10ARC04	Seminar			6	6	3	-	-	-	-	-	-	100	100	100
Total			4	8	18	30	36				100	-	-	-	500	
Total															600	

Professional Electives:

1. Sustainable Cities and communities;
2. Climate responsive Architecture;
3. Traffic awareness and Transport Planning

Note: Students are advised to choose their Project/ Thesis preferably highlighting on current affairs/ social issues