

**B. Arch. Scheme Structure & Semester-Wise Credit Distribution (Under Flexible Curriculum)****General Definition:**

Category Code	Course category
L	Lecture
T	Tutorial
P/ST	Practical / Studio
DC	Departmental(Professional ) Core
BSAE	Building Science & Applied Engineering
DE	Departmental(Professional) Elective
PAEC	Professional Ability Enhancement Course
SEC	Skill Enhancement Course
MAC	Mandatory Audit Course

**Definition of Credit:**

As per Council of Architecture (CoA) Recommendation

1Lecture period/ hour	1 Credit
2Lab/ Workshop/ Studio Exercise Periods/ Hours	1 Credit
1 Design Studio/ Construction Studio/ Project/ Thesis Period/ Hour	1.5 Credit

**Credit Requirements & Guidelines for MOOCs**

- As per the recommendation and Council of Architecture (CoA), Provision 260 credits have been made to pass the B. Architecture course of five Years.
- Note: In partial fulfillment of the flexible curriculum, a mandate provision to earn credits through E-Learning (NPTEL/MOOC etc.) based Departmental Core/Elective (DC/DE) has been introduced.
- Up to 52 credits out of total 260 credits for B. Architecture students can be earned through SWAYAM /NPTEL / MOOC platform based learning for the award of UG degree in Architecture
- The guidelines regarding “credit transfer from MOOCs” by All India Council of Technical Education (AICTE) and the affiliating university, i.e RGPV Bhopal, as issued from time to time will be binding on the institute.
- The list of courses which the students can opt from the SWAYAM /NPTEL / MOOC platform against DE courses in the scheme will be displayed on the website well in advance, (in November & June) so that students can select the courses of their choice. Each such Course must be of minimum 2 credits.
- For the courses opted under MOOC, the equivalent credit weightage will be given to the students, for the credits earned in online examination on SWAYAM/NPTEL platform and other similar platforms as approved by the authorized bodies (BoS, AC etc) , in the credit plan of the program w.e.f

2020-21 admitted batch onwards.**Proposed Structure of Bachelor of Architecture (B.Arch.) program**

Category Code	Course Category	Weightage in terms of credits as per CoA norms (2017 regulations)	No of courses	Total credits	Weightage in terms of credits achieved
DC	Departmental(Professional ) Core	45%	20	124	48%
BSAE	Building Science & Applied Engineering	20%	14	55	21%
DE	Departmental(Professional) Elective	10%	8	23	9%
PAEC	Professional Ability Enhancement Course	15%	7	36	14%
SEC	Skill Enhancement Course	5%	12	18	7%
NEC	Novel engaging course	-	4	4	1%
<b>TOTAL</b>		100%	65	260	100%
MC	Mandatory Audit Course	5%	4	8	3 %

MCQ: Multiple Choice Question

AO: Assignment + Oral

OB: Open Book

PP: Pen Paper

#compulsory registration for one online course using SWAYAM/NPTEL/ MOOC, evaluation through attendance, assignments and presentation

\*subjects which are of more theoretical in nature

\*\*subjects which are of more designing/algorithmic/computational in nature

\*\*\*subjects which are of partially computational/design /programming nature (i.e. conceptual building part can be covered in online mode + computing /design part in offline mode or for MOOC based courses, the mentoring slot can be treated as offline mode delivery of partial contents to make the teaching learning “Blended”)

§Proficiency in course/subject – includes the weightage towards ability/ skill/ competence /knowledge level /expertise attained /attendance etc. in that particular course/subject

## Architecture & Planning Department Scheme of Evaluation

2023-2024 batch

### Bachelor of Architecture, First Year, I Semester

S. No.	Subject Code	Subject Name	Category	Maximum Marks Allotted							Total Marks	Contact Periods per week			Total Credits	Mode of Teaching (Offline/Online)	Mode of Exam
				Theory Slot				Practical Slot									
				End Term Evaluation		Continuous Evaluation		End Sem Exam	Continuous Evaluation								
				End Sem.	Proficiency in subject/course	Mid Sem.	Quiz/Assignment/Sessional		Lab work & Sessional	Skill based mini project							
						L	T	P									
1.	210122	Architectural Design I	DC-1	100	10	20	20	40	40	20	250	2	3	2*(1.5)	8	Offline**	AO
2.	210113	Building Materials	BSAE-1	50	10	20	20	-	-	-	100	2	1	-	3	Blended* (2/1)	PP
3.	210124	Graphics I	DC-2	50	10	20	20	40	60	-	200	2	3	2	6	Blended** (4/2)	AO
4.	210115	Structure I	BSAE-2	50	10	20	20	-	-	-	100	2	1	-	3	Offline** *	PP
5.	210116	History of Architecture I	DC-3	50	10	20	20	-	-	-	100	2	1	-	3	Blended* (2/1)	PP
6.	210117	Workshop I	SEC-1	-	-	-	-	20	20	10	50	-	-	4	2	Offline**	SO
7.	210118	Professional Communication	SEC-2	50	10	20	20	-	-	-	100	1	1	-	2	Blended* (1/1)	PP
<b>Total</b>				<b>350</b>	<b>60</b>	<b>120</b>	<b>120</b>	<b>100</b>	<b>120</b>	<b>30</b>	<b>900</b>	<b>11</b>	<b>10</b>	<b>8</b>	<b>27</b>		

**Induction program of three weeks (MC): Physical activity, Creative Arts, Universal Human Values, Literary, Proficiency Modules, Lectures by Eminent people, Visits to local Areas, Familiarization to Dept/Branch Innovation**

**<sup>s</sup>Proficiency in course/subject – includes the weightage towards ability/ skill/ competence /knowledge level /expertise attained etc. in that particular course/subject**

\*One Design Studio/ Construction Studio/ Project/ Thesis Period/ Hour shall have 1.5 Credit

Mode of teaching				Mode of Exam				Total credits
Theory			Studio	Theory			Studio	
Offline	Online	Blended	Offline	PP	AO	MCQ	SO	
		Offline	Online					
8	-	9	4	6	11	10	-	6
30%	-	33%	15%	22%	41%	37%	-	22%
								%

## Architecture & Planning Department Scheme of Evaluation

2023-2024 batch

### Bachelor of Architecture, First Year, II Semester

S. No.	Subject Code	Subject Name	Category	Maximum Marks Allotted							Total Marks	Contact Periods per week			Total Credits	Mode of Teaching (Offline/ Online)	Mode of Exam
				Theory Slot				Practical Slot									
				End Term Evaluation		Continuous Evaluation		End Sem Exam	Continuous Evaluation								
				End Sem.	Proficiency in subject/ course	Mid Sem	Quiz/ Assignment /Sessional		Lab work & Sessional	Skill based mini project		L	T	P			
1.	210221	Architectural Design II	DC- 4	100	10	20	20	40	40	20	250	2	3	2*(1.5)	8	Offline**	AO
2.	210212	Building Construction I	BSAE- 3	50	10	20	20	20	20	10	150	2	1	2*(1.5)	6	Blended** (3/3)	PP
3.	210213	Graphics II	DC- 5	50	10	20	20	20	20	10	150	1	1	2	3	Offline**	AO
4.	210214	Structure II	BSAE- 4	50	10	20	20	-	-	-	100	2	1	-	3	Offline** *	PP
5.	210215	History of Architecture II	DC- 6	50	10	20	20	-	-	-	100	2	1	-	3	Blended* (2/1)	PP
6.	210216	Theory of Design	DC- 7	50	10	20	20	-	-	-	100	2	-	-	2	Blended* (2/1)	pp
7.	210217	Workshop II	SEC- 3	-	-	-	-	20	20	10	50	-	-	4	2	Offline**	-
<b>Total</b>				<b>350</b>	<b>60</b>	<b>120</b>	<b>120</b>	<b>100</b>	<b>100</b>	<b>50</b>	<b>900</b>	<b>11</b>	<b>7</b>	<b>10</b>	<b>27</b>		

Summer Internship Project I (Institute level)(Qualifier): Minimum two weeks duration  
<sup>s</sup>Proficiency in course/subject – includes the weightage towards ability/ skill/ competence /knowledge level /expertise attained etc. in that particular course/subject

\*One Design Studio/ Construction Studio/ Project/ Thesis Period/ Hour shall have 1.5 Credit

Mode of teaching				Mode of Exam				Total credits	
Theory		Studio		Theory			Studio		
Offline	Online	Blended	Offline	PP	AO	MCQ	SO		
		Offline	Online						
10	-	3	6	8	11	7	-	9	27
37%	-	11%	22%	30%	41%	26%	-	33%	%

## Architecture & Planning Department Scheme of Evaluation

2022-2023 batch

### Bachelor of Architecture, Second Year, III Semester

S. No.	Subject Code	Subject Name	Category	Maximum Marks Allotted							Total Marks	Contact Periods per week			Total Credits	Mode of Teaching (Offline/Online)	Mode of Exam
				Theory Slot				Practical Slot									
				End Term Evaluation		Continuous Evaluation		End Sem Exam.	Continuous Evaluation								
				End Sem.	Proficiency in subject/course	Mid Sem.	Quiz/Assignment/Sessional		Lab work & Sessional	Skill based mini project		L	T	P			
1.	210311	Architectural Design III	DC- 8	100	20	20	20	50	30	10	250	2	2	2*(1.5)	7	Offline**	AO
2.	210312	Building Construction II	BSAE- 5	50	10	20	20	20	20	10	150	2	1	2*(1.5)	6	Blended* *(3/3)	PP
3.	210313	Graphics III	PAEC- 1	-	-	-	-	20	20	10	50	-	-	6	3	Offline**	SO
4.	210314	Surveying & Leveling	BSAE- 6	50	10	20	20	-	-	-	100	1	2	-	3	Blended* ** (2/1)	PP
5.	210315	History of Architecture III	DC- 9	50	10	20	20	-	-	-	100	2	1	-	3	Blended* (2/1)	PP
6.	210316	Structure III	BSAE- 7	50	10	20	20	-	-	-	100	2	1	-	3	Offline** *	pp
7.		Novel engaging courses	CLC	-	-	-	-	-	50	-	50	-	-	2	1	Interactive	SO
8.	AR0324S1/S2/S3	Summer Internship Project I	SEC- 4	-	-	-	-	50	-	-	50	-	-	2	1	Offline	SO
	<b>Total</b>			<b>300</b>	<b>60</b>	<b>100</b>	<b>100</b>	<b>140</b>	<b>120</b>	<b>30</b>	<b>850</b>	<b>9</b>	<b>7</b>	<b>14</b>	<b>27</b>		
9.	210310	Biology for Architects	MAC-1	50	10	20	20	-	-	-	100	2	-	-	Grade	Blended* (2/1)	PP

**Tour/ seminar/ Workshop/ Training during winter break: Evaluation in IV semester**
**\*Proficiency in course/subject – includes the weightage towards ability/ skill/ competence /knowledge level /expertise attained etc. in that particular course/subject**

\*One Design Studio/ Construction Studio/ Project/ Thesis Period/ Hour shall have 1.5 Credit

Biology for Architects (Audit Course) will not be included in the aggregate and Passing is optional, however a separate marksheet will be issued to those who qualify

Mode of teaching				Mode of Exam				Total credits	
Theory		Studio		Theory		Studio			
Offline	Online	Blended	Offline	PP	AO	MCQ	SO		
		Offline	Online						
7	-	4	5	11	12	4	-	11	27
26%	-	15%	18%	41%	44%	15%	-	41%	%

## Architecture & Planning Department Scheme of Evaluation

2022-2023 batch

### Bachelor of Architecture, Second Year, IV Semester

S. No.	Subject Code	Subject Name	Category	Maximum Marks Allotted							Total Marks	Contact Periods per week			Total Credits	Mode of Teaching (Offline/ Online)	Mode of Exam	
				Theory Slot				Practical Slot				End Sem Exam.	L	T				P
				End Term Evaluation		Continuous Evaluation		Lab work & Sessional	Continuous Evaluation									
				End Sem.	Proficiency in subject/course	Mid Sem.	Quiz/ Assignment /Sessional		Skill based mini project									
1.	210413	Architectural Design IV	DC- 10	100	20	20	20	50	30	10	250	2	2	2*(1.5)	7	Offline**	AO	
2.	210414	Building Construction III	BSAE- 8	50	10	20	20	20	20	10	150	2	1	2*(1.5)	6	Blended** (3/3)	PP	
3.	210415	Building Services I (Water Supply & Sanitation)	BSAE- 9	50	10	20	20	-	-	-	100	2	1	-	3	Offline***	PP	
4.	210416	History of Architecture IV	DC- 11	50	10	20	20	-	-	-	100	2	1	-	3	Blended* (2/1)	PP	
5.	210417	Structure IV	BSAE- 10	50	10	20	20	-	-	-	100	2	1	-	3	Offline***	PP	
6.	-	ELECTIVE I	DE- 1	50	10	20	20	-	-	-	100	2	1	-	3	Blended* (2/1)	PP	
7.		Novel engaging courses	CLC	-	-	-	-	-	50	-	50	-	-	2	1	Interactive	SO	
8.	210419	Tour/ Seminar / Workshop/ NASA Training during winter break	SEC- 5	-	-	-	-	50	-	-	50	-	-	2	1	Offline	SO	
<b>Total</b>				<b>350</b>	<b>70</b>	<b>120</b>	<b>120</b>	<b>120</b>	<b>100</b>	<b>20</b>	<b>900</b>	<b>12</b>	<b>7</b>	<b>8</b>	<b>27</b>			
9.	<sup>s</sup> 1000001	Indian constitution & Traditional Knowledge	MAC-2	50	10	20	20	-	-	-	100	2	-	-	Grade	Online	MCQ	

**Summer Internship Project II (Softskill based): Minimum two weeks duration: Evaluation in V semester**

**\*Proficiency in course/subject – includes the weightage towards ability/ skill/ competence /knowledge level /expertise attained etc. in that particular course/subject**

\*One Design Studio/ Construction Studio/ Project/ Thesis Period/ Hour shall have 1.5 Credit

Mode of teaching				Mode of Exam				Total credits
Theory			Studio	Theory			Studio	
Offline	Online	Blended	Offline	PP	AO	MCQ	SO	
		Offline	Online					
10	-	4	5	8	14	4	9	
37%	-	15%	18%	30%	52%	15%	33%	

S no	Elective	Sub code	Sub Name	Remark
1	ELECTIVE -I	210421	Ecology & Environment	
		210422	Society, Culture And Architecture	

## Architecture & Planning Department Scheme of Evaluation

2021-2022 batch

### Bachelor of Architecture, Third Year, V Semester

S. No	Subject Code	Subject Name	Category	Maximum Marks Allotted							Total Marks	Contact Periods per week			Total Credits	Mode of Teaching (Offline/ Online)	Mode of Exam
				Theory Slot				Practical Slot				L	T	P			
				End Term Evaluation		Continuous Evaluation		End Sem Exam.	Continuous Evaluation								
				End Sem.	Proficiency in subject/ course	Mid Sem.	Quiz/ Assignment /Sessional		Lab work & Sessional	Skill based mini project							
1.	210514	Architectural Design V	DC- 12	100	20	20	20	50	30	10	250	2	3	2*(1.5)	8	Offline**	AO
2.	210515	Building Construction IV	BSAE- 11	50	10	20	20	20	20	10	150	2	1	2*(1.5)	6	Blended** (3/3)	PP
3.	210516	Building Services II (Electrical & Mechanical)	BSAE- 12	50	10	20	20	-	-	-	100	2	1	-	3	Blended* (2/1)	PP
4.	210517	Building Sciences & Energy Conservation	BSAE- 13	50	10	20	20	-	-	-	100	2	1	-	3	Blended* (2/1)	PP
5.		ELECTIVE II	DE- 2	50	10	20	20	-	-	-	100	2	1	-	3	Blended* (2/1)	PP
6.	210518	*Self-study, Seminar (SWAYAM /NPTEL & MOOC)	SEC- 6	-	-	-	-	-	100	-	100	-	-	4	2	Offline	-
7.		Novel engaging courses	CLC					-	50		50			2	1	Interactive	SO
8.	210519	Summer Internship Project II	SEC- 7	-	-	-	-	50	-	-	50	-	-	2	1	Offline	SO
<b>Total</b>				<b>300</b>	<b>60</b>	<b>100</b>	<b>100</b>	<b>120</b>	<b>200</b>	<b>20</b>	<b>900</b>	<b>10</b>	<b>7</b>	<b>12</b>	<b>27</b>		
9.	1000005	Disaster Management	MAC-3	50	10	20	20	-	-	-	100	2	-		Grade	Blended* (1/1)	PP

**Tour/ seminar/ Workshop/ Training during winter break will be evaluated in VI semester**

**\*Proficiency in course/subject – includes the weightage towards ability/ skill/ competence /knowledge level /expertise attained etc. in that particular course/subject**

**#Compulsory registration for one online course using SWAYAM/NPTEL/ MOOC, Evaluation through attendance, assignments and presentations.**

**\*One Design Studio/ Construction Studio/ Project/ Thesis Period/ Hour shall have 1.5 Credit**

Mode of teaching				Mode of Exam				Total credits	
Theory		Studio		Theory		Studio			
Offline	Online	Offline	Online	PP	AO	MCQ	SO		
7	-	6	6	8	12	5	2	8	27
26%	-	22%	22%	30%	44%	19%	7%	30%	%

S no	Elective	Sub code	Sub Name	Remark
1	ELECTIVE II	210521	Architectural Photography & Journalism	Department Level
		210522	Vernacular Architecture	
		210523	Introduction To Artificial Intelligence	
2	Self-study Seminar	210518	(SWAYAM /NPTEL & MOOC)	

**Architecture & Planning Department**  
**Scheme of Evaluation**  
**Bachelor of Architecture, Third Year, VI Semester**

2021-2022 batch

S. No.	Subject Code	Subject Name	Category	Maximum Marks Allotted								Total Marks	Contact Periods per week			Total Credits	Mode of Teaching (Offline/ Online)	Mode of Exam	
				Theory Slot				Practical Slot			MOOC		L	T	P				
				End Term Evaluation		Continuous Evaluation		End Sem Exam.	Continuous Evaluation		Assignment								Exam
				End Sem.	Proficiency in subject/course	Assignment	Exam		Lab work & Sessional	Skill based mini project									
1.	210621	Architectural Design VI	DC- 13	100	20	20	20	50	30	10			250	2	2	4*(1.5)	10	Offline**	AO
2.	210622	Building Services III (Acoustic & Fire Fighting)	BSAE- 14	50	10	20	20	-	-				100	2	1	-	3	Blended** * (2/2)	PP
3.	210623	Site Planning and Landscaping Architecture	DC- 14	50	10	20	20	-	-				100	2	1	-	3	Blended* (2/1)	PP
4.	210624	Working Drawing	PAEC- 2	-	-	-	-	50	30	20			100	-	-	6	3	Offline**	SO
5.	-	ELECTIVE III	DE- 3	50	10	20	20	-	-				100	1	2	-	3	Blended* (2/1)	PP
6.	-	#ELECTIVE IV	DE- 4	-	-	-	-	-	-		25	75	100	2	1	-	3	Offline*	MCQ
7.		Novel engaging course	CLC					-	50				50			2	1	Interactive	SO
8.	210607	Tour/ seminar / Workshop/ Training during winter break	EC- 8	-	-	-	-	50	-				50	-	-	2	1	Offline	SO
<b>Total</b>				<b>250</b>	<b>50</b>	<b>80</b>	<b>80</b>	<b>150</b>	<b>110</b>	<b>30</b>	<b>25</b>	<b>75</b>	<b>850</b>	<b>9</b>	<b>7</b>	<b>14</b>	<b>27</b>		
9.	210610	Intellectual Property Rights	MAC-4	50	10	20	20	-	-	-			100	2	-	-	Grade	Offline	MCQ

Summer Internship Project III: Minimum four weeks duration: Evaluation in VII semester

**\*Proficiency in course/subject – includes the weightage towards ability/ skill/ competence /knowledge level /expertise attained etc. in that particular course/subject**

# Compulsory registration for one online course using SWAYAM/NPTEL/ MOOC

\*One Design Studio/ Construction Studio/ Project/ Thesis Period/ Hour shall have 1.5 Credit.

Mode of teaching				Mode of Exam				Total credits	
Theory			Studio	Theory			Studio		
Offline	Online	Blended	Offline	PP	AO	MCQ	SO		
		Offline	Online						
7	-	6	6	8	15	4	-	8	27
26%	-	22%	22%	30%	55%	15%	-	30%	%

S no	Elective	Sub code	Sub Name
1	ELECTIVE III	210611	Housing
		210619	Design Thinking in Architecture
2	ELECTIVE IV# (Opted from NPTEL platform)	210651	Strategies for Sustainable Design
		210652	Environmental Impact Assessment
		210653	Urban Services Planning



## Architecture &amp; Planning Department

## Scheme of Evaluation

2020-2021 batch

## Bachelor of Architecture, Fourth Year, VII Semester

S. No.	Subject Code	Subject Name	Category	Maximum Marks Allotted									Total Marks	Contact Periods per week			Total Credits	Mode of Teaching (Offline/ Online)	Mode of Exam
				Theory Slot				Practical Slot			MOOC			L	T	P			
				End Term Evaluation		Continuous Evaluation		End Sem Exam.	Continuous Evaluation		Assignments	Exam							
				End Sem.	Proficiency in subject/course	Mid Sem.	Quiz/ Assignment /Sessional		Lab work & Sessional	Skill based mini project									
1.	210711	Architectural Design VII	DC- 15	-	-	-	-	100	60	40			200	-	-	6*(1.5)	9	Offline**	AO
2.	210712	Adv Building Construction	DC- 16	50	10	20	20	20	20	10			150	2	-	2*(1.5)	5	Blended***(2/3)	PP
3.	210713	Project Management & Building economics	PAEC- 3	50	10	20	20	-	-				100	2	1	-	3	Offline***	PP
4.	210714	Estimation, Costing & Specifications	PAEC- 4	50	10	20	20	-	-				100	2	1	-	3	Blended** (2/1)	PP
5.	-	ELECTIVE V	DE- 5	-	-	-	-	-	-		25	75	100	2	1	-	3	Blended** (2/1)	MCQ
5.	210717	Urban & Regional Planning	DC - 17	50	10	20	20	-	-				100	2	1	-	3	Blended* (2/1)	PP
6.	210719	Summer Internship Project III	SEC- 9	-	-	-	-	50	-				50	-	-	2	1	Offline	SO
		<b>Total</b>		<b>200</b>	<b>40</b>	<b>80</b>	<b>80</b>	<b>170</b>	<b>80</b>	<b>50</b>	<b>25</b>	<b>75</b>	<b>800</b>	<b>10</b>	<b>4</b>	<b>10</b>	<b>27</b>		

Tour/ seminar/ Workshop/ Training during winter break will be evaluated in VIII semester

**\*Proficiency in course/subject – includes the weightage towards ability/ skill/ competence /knowledge level /expertise attained etc. in that particular course/subject**

\*One Design Studio/ Construction Studio/ Project/ Thesis Period/ Hour shall have 1.5 Credit.

Mode of teaching				Mode of Exam				Total credits	
Theory		Studio		Theory		Studio			
Offline	Online	Blended	Offline	PP	AO	MCQ	SO		
		Offline	Online						
3	-	8	6	13	11	-	3	13	27
10%	-	27%	20%	44%	40%	-	11	49%	%

S no	Elective	Sub code	Sub Name	Remark
1	ELECTIVE-V	210764	Building Materials And Composites	opted from NPTEL platform (July- Dec 2023)
		210765	Sustainable Architecture	
		210766	Contemporary Architecture And Design	
		210767	Introduction To Urban Planning	

**Architecture & Planning Department**  
**Scheme of Evaluation**  
**Bachelor of Architecture, Fourth Year, VIII Semester**

2020-2021 batch

S. No.	Subject Code	Subject Name	Category	Maximum Marks Allotted									Total Marks	Contact Periods per week			Total Credits	Mode of Teaching (Offline/Online)	Mode of Exam
				Theory Slot				Practical Slot			MOOC			L	T	P			
				End Term Evaluation		Continuous Evaluation		End Sem Exam.	Continuous Evaluation		Assignment	Exam							
				End Sem.	Proficiency in subject/course	Mid Sem.	Quiz/Assignment/Sessional		Lab work & Sessional	Skill based mini project									
1.	210815	Architectural Design VIII	DC- 18	-	-	-	-	100	100	50			250	-	-	8*(1.5)	12	Offline**	-
2.	210816	Urban Design	DC- 19	50	10	20	20	20	30				150	1	1	2	3	Blended** *(3/1)	PP
3.	210817	Professional Practice & Ethics	PAEC- 5	50	10	20	20	-	-				100	2	1	-	3	Blended** *(2/1)	PP
4.	210818	Dissertation	PAEC- 6	-	-	-	-	20	30				50	-	-	4	2	Blended** *(2/2)	-
5.		ELECTIVE VI	DE- 6	50	10	20	20	-	-				100	2	1	-	3	Blended* (2/1)	PP
6.		ELECTIVE VII	DE- 7	-	-	-	-	-	-		25	75	100	2	1	-	3	Offline*	MCQ
7.	210819	Tour/ seminar / NASA/Workshop/Training during winter break	SEC- 10	-	-	-	-	50	-				50	-	-	2	1	Offline	SO
<b>Total</b>				<b>150</b>	<b>30</b>	<b>60</b>	<b>60</b>	<b>190</b>	<b>160</b>	<b>50</b>	<b>25</b>	<b>75</b>	<b>800</b>	<b>7</b>	<b>4</b>	<b>16</b>	<b>27</b>		

Tour/ seminar/ Workshop/ Training during winter break will be evaluated in VIII semester

<sup>s</sup>Proficiency in course/subject – includes the weightage towards ability/ skill/ competence /knowledge level /expertise attained etc. in that particular course/subject

\*One Design Studio/ Construction Studio/ Project/ Thesis Period/ Hour shall have 1.5 Credit.

Mode of teaching				Mode of Exam				Total credits	
Theory		Studio		Theory		Studio			
Offline	Online	Blended		Offline	PP	AO	MCQ		
		Offline	Online						
7	-	6	6	8	15	4	-	8	27
26%	-	22%	22%	30%	55%	15%	-	30%	%

S no	Elective	Sub code	Sub Name	Remarks
1	ELECTIVE VI	210821	Environment & Architecture	opted from NPTEL platform (July- Dec 2021)
		210814	Sustainable Interventions in Historic Buildings	
2	ELECTIVE VII <sup>#</sup>	210861	Urban Services Planning	
		210862	Structure, Form, and Architecture: The Synergy	
		210863	Introduction to Civil Engineering Profession	
		210864	Multi-Criteria Decision Making and Applications	

## Architecture & Planning Department Scheme of Evaluation

2020-2021 batch onwards

### Bachelor of Architecture, Fifth Year, IX Semester

S.No.	Subject Code	Subject Name & Title	Category	Maximum Marks Allotted							Total Marks	Contact Periods per week			Total Credits	Mode of Teaching (Offline/Online)	Mode of Exam
				Theory Slot			Practical Slot		MOOC								
				End Term Evaluation	Continuous Evaluation		End Sem Exam.	Continuous Evaluation Lab Work & Sessional	Assignment	Exam		L	T	P			
					Mid Sem. Exam	Quiz/Assignment											
1.	210911	Professional Training	PAEC- 7	-	-	-	400	300	-	-	700	-	-	40	20	Off-campus	SO
2.	210921	Thesis Project I	PAEC- 8	-	-	-	50	50	-	-	100	-	-	4	2	Online	SO
<b>Total</b>							<b>450</b>	<b>350</b>	-	-	<b>800</b>	-	-	<b>40</b>	<b>22</b>		

\* Pre-Thesis includes **Topic Finalization, Data Collection, Literature Study, Site Selection, Desktop Case Studies** for the Thesis Project II in next semester (X Sem)

Mode of teaching		Mode of Exam	Total credits
Offline-Off-campus	Online		
20	2	22	22
91%	9%	100%	%

## Architecture & Planning Department Scheme of Evaluation

2020-2021 batch onwards

### Bachelor of Architecture, Fifth Year, X Semester

S.No.	Subject Code	Subject Name & Title	Category	Maximum Marks Allotted									Total Marks	Contact Periods per week			Total Credits	Mode of Teaching (Offline/Online)	Mode of Exam
				Theory Slot				Practical Slot			MOOC								
				End Term Evaluation		Continuous Evaluation		End Sem Exam.	Continuous Evaluation		Assignment	Exam							
				End Sem	Proficiency in subject/course	Mid Sem. Exam	Quiz/Assignment / Sessional		Lab work & Sessional	Skill based mini project									
			L	T	P														
1.	211011	Thesis Project	DC- 20	-	-	-	-	250	400	-	-	-	650	-	-	12*(1.5)	18	Blended** (14/4)	SO
2.	211012	Professional Development	SEC- 11	-	-	-	-	20	30	-	-	-	50	-	-	4	2	-	SO
3.		ELECTIVE VIII	DE- 8	50	10	20	20	-	-	-	-	-	100	2	-	-	2	Offline**	PP
<b>Total</b>				<b>50</b>	<b>10</b>	<b>20</b>	<b>20</b>	<b>270</b>	<b>430</b>		-	-	<b>800</b>	-	-	<b>22</b>	<b>22</b>		

\*One Design Studio/ Construction Studio/ Project/ Thesis Period/ Hour shall have 1.5 Credit  
Professional Development - General Proficiency

Mode of teaching				Mode of Exam		Total credits
Practical				Proctored online	SO	
Offline	Online	Blended				
		Offline	Online			
-	2	14	6	2	20	22
-	9%	64%	27%	9%	91%	%

S no	Elective	Sub code	Sub Name	Remark
1	ELECTIVE-VIII	210		opted at department level

**Architecture & Planning Department**  
**Scheme of Evaluation**  
**Bachelor of Architecture, Fifth Year, IX Semester**

**For 2019-2020 batch**

S.No.	Subject Code	Subject Name & Title	Category	Maximum Marks Allotted							Total Marks	Min. Working .HRS/ Week	Contact Periods per week			Total Credits
				Theory Slot			Practical Slot		MOOC				L	T	P	
				End Sem.	Mid Sem. Exam	Quiz/ Assignment	End Sem.	Term Work	Assignment	Exam						
1.	210911	Professional Training	PAEC- 7	-	-	-	400	300	-	-	700	38	-	-	38	19
2.	210913	Thesis Project I	PAEC- 8	-	-	-	50	50	-	-	100	4	-	-	4	2
		<b>Total</b>					<b>450</b>	<b>350</b>	<b>-</b>	<b>-</b>	<b>800</b>	<b>42</b>	<b>-</b>	<b>-</b>	<b>42</b>	<b>21</b>

\* Pre-Thesis includes **Topic Finalization, Data Collection, Literature Study, Site Selection, Desktop Case Studies** for the Thesis Project II in next semester (X Sem)

**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

(A Govt. Aided UGC Autonomous Institute Affiliated to RGPV, Bhopal)

NAAC Accredited with A++ Grade

**Architecture & Planning Department**  
**Scheme of Evaluation**  
**Bachelor of Architecture, Fifth Year, X Semester**

**For 2019-2020 batch**

S.No.	Subject Code	Subject Name & Title	Category	Maximum Marks Allotted					Total Marks	CT HRS	Contact Periods per week			Total Credits
				Theory Slot			Practical Slot				L	T	P	
				End Sem.	Mid Sem. Exam	Quiz/ Assignment / Sessional	End Sem.	Term Work Lab Work & Sessional						
1.	211001	Thesis Project II	DC- 19	-	-	-	250	400	650	18	-	-	14*(1.5)	21
2.	211002	Professional Development	SEC- 12	-	-	-	20	30	50	2	-	-	2	1
3.		ELECTIVE – VIII	DE- 8	50	30	20	-	-	100	2	2		-	2
<b>Total</b>				50	30	20	270	430	800	18	2		16	24

S no	Elective	Sub code	Sub Name	Remark
1	ELECTIVE-VIII	211011	Adaptive Reuse and Sustainable Retrofitting	
		211012	Cultural Architecture and Identity	
		211013	Social Impact Design and Community Engagement	