



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR
(Deemed University)
(Declared Under Distinct Category by Ministry of Education, Government of India)
NAAC Accredited with A++ Grade



Semester-Wise General Scheme Structure & Important Guidelines for Flexible Curriculum

(Batch admitted in Academic Session 2024-25 onwards)

Abbreviations Used

L	Lecture
T	Tutorial
P	Practical
HSMC	Humanities and Social Sciences including Management Courses
BSC	Basic Science Courses
ESC	Engineering Science Courses
DC	Departmental Core
DE	Departmental Elective
SPC	Specialization Courses
OC	Open Category
DLC	Departmental Laboratory Courses
MOOC	Massive Open Online Course
MWS	Mandatory Workshop
SP	Semester Proficiency
SIP	Skill Internship Program
SLP	Self-learning Presentation
PDC	Professional Development Component
PBL	Project Based Learning
PC	Professional Certification
MAC	Mandatory Audit Course
NEC	Novel Engaging Course

Definition of Credit:

As per Council of Architecture (CoA) Recommendation

1 Lecture period/ hour	1 Credit
*1 Design Studio/ Construction Studio/ Project/ Thesis Period/ Hour	1.5 Credit

^sSemester Proficiency– includes the weightage towards ability/ skill/ competency /knowledge level /expertise attained etc. in the semester courses

MCQ: Multiple Choice Question **AO:** Assignment + Oral **PP:** Pen Paper **SO:** Submission + Oral **OB:** Open Book

[#]Macro Project-I will be presented and evaluated through an interdisciplinary project evaluation committee



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR
(Deemed University)
(Declared Under Distinct Category by Ministry of Education, Government of India)
NAAC Accredited with A++ Grade



Scheme of Evaluation
B. Arch. IV Semester

(for batch admitted in academic session 2024-25)

S. No.	Course Code	Category Code	Course Name	Maximum Marks Allotted						Total Marks	Contact Hours per week			Total Credits	Mode of Learning	Mode of Exam.	Duration of Exam.								
				Theory Block			Practical Block																		
				Continuous Evaluation			Major Evaluation	Continuous Evaluation	Major Evaluation																
				Minor Evaluation I	Minor Evaluation II	Quiz/Assignment		Lab Work & Sessional																	
1.	21242201	BSC	Building Construction III	25	25	20	30	-	-	100	2	-	-	2	Face to Face	PP	3 Hr								
2.	21242202	BSC	Building Services II	25	25	20	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hr								
3.	21242203	ESC	Structure IV	25	25	20	30	-	-	100	2	1	-	3	Face to Face	PP	2 Hr								
4.	21242204	DC	History of Modern and Contemporary Architecture	25	25	20	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hr								
5.	21242205	BSC	Building Physics II	25	25	20	30	-	-	100	2	1	-	3	Face to Face	PP	2 Hr								
6.	21242206	DLC	Design Studio III	-	-	-	-	70	30	100	-	-	6*	9	Experimental	SO	-								
7.	21242207	DLC	Building Construction Studio III	-	-	-	-	70	30	100	-	-	2*	3	Experimental	SO	-								
8.	21242208	SP	Semester Proficiency ^s	-	-	-	-	50	-	50	-	-	2	1	Face to Face	SO	-								
9.	21242209	PBL	Macro Project-II [#] (Measurement Drawing)	-	-	-	-	70	30	100	-	-	2	1	Experiential	SO	-								
10.	NEC00003	NEC	Novel Engaging Course (Activity Based Learning)	-	-	-	-	50	-	50	-	1	-	1	Interactive	SO	-								
11.	SIP0002	SIP	Skill Internship Program	-	-	-	-	60	-	60	-	-	2**	Experiential	SO	-	-								
Total				125	125	100	150	370	90	960	10	05	12	31	-	-	-								
12.	21242210	MAC	Project Management, Economics & Financing	-	-	-	-	100	-	100	-	2	-	GRADE	Interactive	SO	-								
13.	21242212	MWS	Mandatory Workshop on Intellectual Property Rights at Department Level											GRADE	Interactive	MCQ	-								

Summer Semester of six-eight week duration will be conducted for makeup of III & IV semester examination.

Additional Course for Minor Degree: Permitted to opt for maximum two additional courses for the award of Minor Degree

^sSemester Proficiency– includes the weightage towards ability/ skill/ competency /knowledge level /expertise attained etc. in the semester courses

MCQ: Multiple Choice Question AO: Assignment + Oral PP: Pen Paper SO: Submission + Oral OB: Open Book

[#] Macro Project-II will be presented and evaluated through an interdisciplinary project evaluation committee.

^{**} These credits will be transferred from the Skill Internship Project.

BSC	ESC	DC	DE	SPC	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS
8	3	3	0	0	0	12	1	1	2	0	0	1	Grade	Grade

Mode of Learning				Mode of Examination				Total Credits		
Theory		Lab		Theory		Lab				
Face to Face	Online	Blended	Experiential	FtoF/Interactive	PP	AO	MCQ	OB		
15	0	Grade	3	13	5	-	9	-	17	31
48%	0	-	10%	42%	16%	-	29%	-	55%	100 %