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10/12/24

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE,
GWALIOR

(Deemed University)

(Declared Under Distinct Category by Ministry of Education, Government of India)

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11th September 2024

BOARD OF STUDIES MEETING

DEPARTMENT OF ARCHITECTURE



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

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DEPARTMENT OF ARCHITECTURE

Minutes of the meeting of Board of Study of Architecture Department

The meeting of Board of Studies of Architecture is being held on **September 11, 2024**, at 11:30 AM
on GOOGLE MEET - <https://meet.google.com/bzs-umtt-ace>

The following members were present-

Dr. Yogesh Garg	Professor, Department of Architecture and Planning, MANIT, Bhopal Subject experts from outside the parent university
Dr. Avlokita Agrawal	Associate Professor, School of Architecture & Planning IIT ROORKEE Subject experts from outside the parent university
Dr. A. S. Patil	Head, Professor, Department of Architecture MITS, Gwalior
Dr. S. S. Jadon	Professor, Department of Architecture MITS, Gwalior
Ar. Versha Sinha	Asst. Professor, Department of Architecture MITS, Gwalior
Ar Pranshi Jain	Asst. Professor, Department of Architecture MITS, Gwalior

Ar Pranshi Jain,

Asst. Professor, DoA, MITS, Gwalior

Dr S. S. Jadon

Professor, DoA, MITS, Gwalior

Present Online

Dr Yogesh Garg

Professor, School of Architecture and Planning,
MANIT, Bhopal

Ar Versha Sinha

Asst. Professor, DoA, MITS, Gwalior

Dr A. S. Patil

HoD

Professor, DoA, MITS, Gwalior

Present Online

Dr Avlokita Agrawal

Associate Professor, School of
Architecture & Planning, IIT ROORKEE

Dr Manjaree Pandit

Dean, Faculty of Engineering & Technology

MITS, Gwalior

Dean

Faculty of Engineering & Technology
MITS-DU



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DEPARTMENT OF ARCHITECTURE

BoS Agenda Items	
Item 1	To propose the scheme structure for the Batch admitted in 2024-25 academic session under the Madhav Institute of Technology & Science-Deemed University (MITS-DU) <i>Reviewed and finalized the Scheme & Structure of B. Arch I Semester. I Sem B.Arch Scheme <u>Annexure 1</u></i>
Item 2	To review & finalize the syllabi for all courses of B.Arch I Semester (for batch admitted in 2024-25) under the flexible curriculum along with their COs. <i>Reviewed and finalized the syllabi for Departmental Core subjects of I Semester with their COs. I Sem B.Arch Courses Syllabus <u>Annexure 2</u></i>
Item 3	To review and finalize the Experiment list/ Lab manual for all the Laboratory Courses and Micro Project-I to be offered in B.Arch. I semester along with their COs. <i>There is one laboratory course offered in the I semester, Language Lab, the Lab manual is attached. <u>Annexure 3</u></i>
Item 4	To discuss and recommend the scheme structure for the Batch admitted in 2024-25 academic session & syllabi of 1 semester PG Programme under the Madhav Institute of Technology & Science-Deemed University (MITS-DU) (M.E./M.Tech./MCA/MBA/MUP) along with their Course Outcomes (COs) <i>Reviewed and finalized the Scheme & Structure of B. Arch I Semester. I Sem MUP Scheme <u>Annexure 4</u></i>
Item 5	To review and finalize the syllabus/module of Classified Novel Engaging Course to be offered in the I semester of PG programme. <i>Reviewed and finalized the syllabi for Departmental Core subjects of I Semester with their COs. I Sem MUP Courses Syllabus <u>Annexure 5</u></i>
Item 6	Any other matter.



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Department of Architecture

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

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Department of Architecture

Scheme of Evaluation

B. Arch. I Semester

(For batch admitted in academic session 2024-25)

S. No.	Course Code	Category Code	Course Name	Maximum Marks Allotted										Contact Hours per week			Mode of Learning	Mode of Exam.	Duration of Exam.	
				Theory Block					Practical Block											
				Continuous Evaluation			Major Evaluation	Continuous Evaluation Lab Work & Sessional	Major Evaluation	Total Marks	L	T	P							
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment														
1.	21241101	DC	Graphics I	20	20	30	30	-	-	100	2	-	-	2	Face to Face	pp	3Hrs			
2.	21241102	BSC	Building Materials	20	20	30	30	-	-	100	2	1	-	3	Face to Face	MCQ	1.5 Hrs			
3.	21241103	ESC	Structure I	20	20	30	30	-	-	100	2	1	-	3	Face to Face	MCQ	1.5 Hrs			
4.	21241104	DC	History of Ancient Civilizations	20	20	30	30	-	-	100	2	1	-	3	Face to Face	pp	2 Hrs			
5.	21241105	DC	Theory of Design	20	20	30	30	-	-	100	2	-	-	2	Face to Face	pp	2 Hrs			
6.	21241106	DLC	Basic Design	-	-	-	-	70	30	100	-	-	4*	6	Experimental	SO	-			
7.	21241107	DLC	Graphics Studio I	-	-	-	-	70	30	100	-	-	4	2	Experimental	SO	-			
8.	21241108	SP	Semester Proficiency ^s	-	-	-	-	50	-	50	-	-	2	1	Face to Face	SO	-			
9.	21241109	PBL	Micro Project-I ^s (Workshop I)	-	-	-	-	70	30	100	-	-	4	2	Experiential	SO	-			
10.	21241110	HSMC	Language Lab	-	-	-	-	70	30	100	-	-	2	1	Experiential	SO	-			
11.	NEC0000	NEC	Novel Engaging Course (Activity Based Learning)	-	-	-	-	-	50	50	-	1	-	1	Interactive	SO	-			
Total				100	100	150	150	330	170	1000	10	4	16	26	-	-	-			
12.	21241111	MAC	Universal Human Values & Professional Ethics (UHVPE)	20	20	30	30	-	-	-	2	-	-	GRADE	Blended	MCQ	1.5 Hrs			
13.	21241112	MWS	Mandatory Workshop on Indian Constitution and Traditional Knowledge at Department Level (Duration: Two Days)	GRADE														Interactive	MCQ	-
Induction programme of three weeks (MC): Physical activity, Creative Arts, Universal Human Values ^s , Literary, Proficiency Modules, Lectures by Eminent People, Visits to local Areas, Familiarization to Dept./Branch & Innovations.																				
Soft Skill Internship: Minimum 45 hours duration: Evaluation in II Semester.																				

Soft Skill Internship: Minimum 45 hours duration: Evaluation in II Semester.

^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

[#]Micro Project-1 will be presented and evaluated through an interdisciplinary project evaluation committee.

Mode of Learning													Mode of Examination							Total Credits
Theory			Lab			Theory							Lab							
Face to Face	Online	Blended	Experiential	Experimental	FtoE/Interactive	PP	AO	MCQ	OB	SO	PBL	PDC	SLP	SIP	SP	NEC	DLC	Credits %		
14	0	0	3	9	13	0	0	0	13	26	1	0	0	0	1	1	1			
54%	0	0	12	34%	50%	-	-	-	-	50%	-	-	-	-	-	-	-			



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Department of Architecture Scheme of Evaluation B. Arch. II Semester

(for batch admitted in academic session 2024-25)																				
Scheme of Evaluation B. Arch. II Semester		Maximum Marks Allotted																		
S. No.	Course Code	Cate- gory Code	Course Name	Theory Block					Practical Block			Total Marks			Contact Hours per week			Mode of Learning	Mode of Exam.	Duration of Exam.
				Continuous Evaluation			Major Evaluation	Continuous Evaluation Lab Work & Sessional	Major Evaluation	Continuous Evaluation Lab Work & Sessional	Major Evaluation	Continuous Evaluation Lab Work & Sessional	Total Marks	per week						
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment								L	T	P				
1.	21241201	DC	Graphics II	20	20	30	30	-	-	-	100	2	-	-	2	Face to Face	PP	3 Hr		
2.	21241202	BSC	Building Construction I	20	20	30	30	-	-	-	100	2	-	-	2	Face to Face	PP	3 Hr		
3.	21241203	ESC	Structure II	20	20	30	30	-	-	-	100	2	1	-	3	Face to Face	MCQ	1.5 Hr		
4.	21241204	DC	History of Indian Architecture	20	20	30	30	-	-	-	100	2	1	-	3	Face to Face	MCQ	1.5 Hr		
5.	21241205	DLC	Design Studio I	-	-	-	-	70	30	100	-	-	4*	-	6	Experimental	SO	-		
6.	21241206	DLC	Building Construction Studio I	-	-	-	-	70	30	100	-	-	2*	-	3	Experimental	SO	-		
7.	21241207	DLC	Graphics Studio II	-	-	-	-	70	30	100	-	-	4	-	2	Experimental	SO	-		
8.	21241208	SIP	Semester Proficiency ^s	-	-	-	-	50	-	50	-	-	2	-	1	Face to Face	SO	-		
9.	21241209	PBL	Micro Project-II ^s (Workshop II)	-	-	-	-	70	30	100	-	-	4	-	2	Experimental	SO	-		
10.	NEC00002	NEC	Novel Engaging Course (Activity Based Learning)	-	-	-	-	50	-	50	-	1	-	-	1	Interactive	SO	-		
11.	SIP0001	SIP	Skill Internship Program	-	-	-	-	60	-	60	-	-	-	-	2**	Experiential	SO	-		
Total				80	80	120	120	440	120	960	08	3	16	27	-	-	-	-	-	
12.	21241210	MAC	Sustainability & Environmental Science	20	20	30	30	-	-	-	100	2	-	-	GRADE	Blended	MCQ	1.5 Hrs		
13.	21241211	MWS	Mandatory Workshop on Indian Knowledge System at Department Level (Duration: Two Days)	-	-	-	-	-	-	-	-	-	-	-	GRADE	Interactive	MCQ	-		
Summer Semester of six-eight week duration will be conducted for makeup of I & II semester examination.																				

HSMC	BSC	ESC	DC	DE	SPC	OC	DLC	NEC	SP	SIP	PDC	PBL	MAC	MWS
0	1	1	2	0	0	0	3	1	1	1	0	0	1	1

Theory	Mode of Learning					Mode of Examination					Total Credits	
	Lab		Theory			Theory		Lab			Total Credits	
	Blended	Experimental	Experimental	Experimental	Experimental	PP	AO	MCQ	OB	SO	Total Credits	
Face to Face	0	4	12	12	12	10	0	0	0	17	27	
41%	-	15%	44%	44%	44%	37%	-	-	-	63%	Credits %	

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Dean
Faculty of Engineering & Technology

Signature

9.12.24

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BoS Agenda Items

Item 1	To confirm the minutes of previous BoS meeting held in the month of September 2024 The minutes of the previous BoS meeting held on 11 th September, 2024 are confirmed.
Item 2	To review the scheme structure for the Batch admitted in 2024-25 academic session under the Madhav Institute of Technology & Science-Deemed University (MITS-DU) structure <i>Reviewed and finalized the Scheme & Structure of B. Arch II Semester.</i> <i>II Sem B.Arch Scheme</i> <i>Annexure 1</i>
Item 3	To review and finalize the syllabi of all courses of B. Tech. II Semester (for batch admitted in 2024-25) under the flexible curriculum along with their COs <i>Reviewed and finalized the syllabi for Departmental Core subjects of II Semester B.Arch with their COs.</i> <i>II Sem B.Arch Courses Syllabus</i> <i>Annexure 2</i>
Item 4	To review and finalize the Experiment list/ Lab manual and Micro Project-II for all the Laboratory Courses to be offered in B. Tech. II Semester (for batch admitted in 2024-25) <i>There is no laboratory course offered in the II semester B.Arch.</i>
Item 5	To review and finalize the syllabi of II semester PG Programme under the Madhav Institute of Technology & Science-Deemed University (MITS-DU) (M.E./M.Tech./MCA/MBA/MUP) along with their Course Outcomes (COs) <i>Reviewed and finalized the Scheme & Syllabi of M.U.P. II Semester.</i> <i>II Sem MUP Scheme</i> <i>Annexure 3</i>
Item 6	To review and finalize the syllabus/module of Classified Novel Engaging Course to be offered in II semester of PG programme <i>Reviewed and finalized the syllabi for Departmental Core subjects of II Semester with their COs.</i> <i>II Sem M.U.P. Courses Syllabus</i> <i>Annexure 4</i>
Item 7	Any other Matter

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