

**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**  
(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

**BOARD OF STUDIES  
MEETING**

*Held on 8 June, 2022*

**DEPARTMENT OF ARCHITECTURE**

# MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

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## Summary of the meeting of Board of Studies of Architecture Department

Course were revision was carried out: Nil

Courses focusing on employability/entrepreneurship/ skill development

(Course/subject name)	Course Code	Activities/contents which have a bearing on increasing skill and employability	Agenda Item No.	Page No.	Link of relevant documents/minutes
B.ARCHITECTURE					
Workshop I	(210117)	Gaining Hands On Experience	18	10	<a href="#">Item 18 Bos May 2022 ii.pdf</a>
Professional Communication	(210118)	Gaining soft skills.			
Graphics III	(210313)	Developing visualization techniques.	15		<a href="#">Item 15 Bos May 2022 ii.pdf</a>
Estimating and Costing & Specification	(210704)	Developing technical perspectives.	3	6	<a href="#">Item 3 Bos May 2022 f.pdf</a>
Human Settlement	(210511)	Learning through the evolution of settlement.	9	6	<a href="#">Item 9 Bos May 2022 f.pdf</a>
Interior Design	(210512)	2D,3D Visualization and space designing.			
Architectural conservation and historic preservation	(210513)	Conservation, Management and monitoring historic areas and precincts.			
Professional Training	(210901)	Developing professional ethics and curriculum.	-	-	-

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## Summary of the meeting of Board of Studies of Architecture Department

### New Courses added

(Course/subject name)	Course Code	Activities/contents which have a bearing on increasing skill and employability	Agenda Item No.	Page No.	Link of relevant documents/minutes
ARCHITECTURAL PHOTOGRAPHY & JOURNALISM	210521	To provide the skills relevant to the practice of professional journalism, and to introduce students to the fundamentals of writing, explaining various strategies and their criticism.	3	6	<a href="#">Item 3 Bos May 2022 f.pdf</a>
VERNACULAR ARCHITECTURE	210522	Introduce traditions of building structures for habitation, made without the intervention of professional architects. Anticipated Learning	3		
International Studies in Vernacular Architecture	210508	This course is designed taking the view of growing concerns on ways to study and teach World's Vernacular traditions in Architecture education, this proposed course is an effort from the ISVA Alumni who are now in academia or architectural practice throughout the globe, wish to revitalize this field of teaching and learning. The content and structure of the original course is unique and we feel the course offers urgent and relevant approaches to the many challenges we face, from climate change to housing crises.	12	8	<a href="#">Item 12 BOS May 2022</a>
Modern Indian Architecture	210508	This course will take you through an interesting journey on the evolution of modern architecture in India from pre-independence to the present time. It will conclude with the study of 21st century Indian architecture, highlighting several emerging concepts.	12		
Role of Craft and Technology in Interior - Architecture	210508	This course is very crucial as it focuses on trans-disciplinary research, emphasizing on the role of Craft & Technology in the discipline of Interior-Architecture.	12		

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Understanding Design	210508	This course aims to create an awareness and understanding of the discipline of design and its multidisciplinary nature. The relevance and value of design and how it impacts society, industry and the environment is established through lectures, case studies and project activities. This course is for those who are curious to understand what design is and why it is important	12 <sup>a</sup>		
Design Thinking - A Primer	210508	Design thinking is a systematic method of solving problems. This method is unique that it starts and ends with humans. The design thinkers start by observing, interviewing or just plain experiencing a situation. Then, they proceed to improve the situation of the humans by solving problems for them.	12		
Introduction to Urban Planning	210912	The course is meant primarily for Undergraduate students to familiarize with the urban planning issues, objectives, framework, process, techniques and components. The subject also exposes the students about various planning legislation and norms. This subject is a comprehensive subject which makes students learn about urban agendas and tools in a very succinct manner and this subject is particularly useful for the students to prepare for the GATE Exam.	23	10	
Architectural Conservation And Historic Preservation	210912	This course is designed to address historic preservation and conservation as an approach that establishes a link between past, present and future. Idea is to familiarize the course participants with issues and challenges of heritage areas, about opportunities of heritage structures, sites, precincts and areas, of the need of integrating development with heritage preservation.	23		
Remote Sensing and GIS	210912	This course is designed to give comprehensive understanding on the application of remote sensing and GIS in solving the research problems. Upon completion, the participants should be able to use remote sensing (Satellite images and Field data) and GIS in their future research work.	23		
Housing Policy & Planning	210912	The course is highly interactive and full of relevant cases and best practices, course materials which are highly useful for students at bachelor's, master's & PhD degree, academicians, consultants/professionals, as well as policy makers at various levels.	23		

BOS, June, 2022

DEPARTMENT OF ARCHITECTURE

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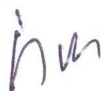
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Design, Technology and Innovation	210912	The course on Design Technology and Innovation portrays innovation as it weaves together a multitude of domains like design, technology, humanities and management. Through the span of 8 weeks, we have <u>Item 23 BOS May 2022</u> professors from various departments who will narrate their stories of how they took their research to innovation for the benefit of the community at large.	23 <sup>a</sup>		
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BOS, June, 2022

DEPARTMENT OF ARCHITECTURE



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## DEPARTMENT OF ARCHITECTURE

### Minutes of the meeting of Board of Studies in Architecture

The meeting of Board of Studies of Architecture was held on 8 June, 2022 at 12.00 Noon through video conferencing.

The following members were present-

1. Dr. Vasudha Gokhale, Professor, Department of Architecture, BNCA, Pune M.S. Subject experts from outside the parent university (RGPV) BoS Member
2. Ar. Puneet Pandey, Architect & Planner, Indore
3. Dr. A. S. Patil, Asso Professor, Department of Architecture MITS, Gwalior
4. Dr. S. S. Jadon, Professor, Department of Architecture MITS, Gwalior
5. Ar. Ankit Kumar, Asst. Professor, Department of Architecture MITS, Gwalior
6. Ar. Richa Mishra, Asst. Professor, Department of Architecture MITS, Gwalior
7. Ar. Satyam Shukla, Asst. Professor, Department of Architecture MITS, Gwalior
8. Ar. Pranshi Jain, Asst. Professor, Department of Architecture MITS, Gwalior

Leave of absence was granted to following Members :

1. Dr. Manmohan Kapshe, Professor, Department of Architecture and Planning, MANIT, Bhopal, Subject experts from outside the parent university (RGPV) BoS Member
2. Dr. Sanjiv Singh, Professor, School of Planning and Architecture Bhopal Madhya Pradesh (M.P.), nominee -honorable Vice – chancellor, RGPV BoS, Member
3. Dr. Sandip Sankat, Asso Professor, SPA, Bhopal
4. Ar. Rakhi Taparia, BoS, Member

The minutes of the last BoS meeting held on 8<sup>th</sup> June 2021 are confirmed and the following agenda points were discussed with the committee members, and are submitted for approval.

1. Skill based mini projects are incorporated with corresponding Design as well as Construction studios.
2. Departmental Elective subjects list opted from NPTEL Platform July-Dec 2022 session is prepared for Vth, VII & IX Semester.
3. Reviewed and revised the scheme of III Year, Semester V of B.Arch.
4. For the mandatory MOOC courses opted from NPTEL, SWAYAM, COURSEERA, EdX, ACEDGE in IX semester B.Arch, the students must gain the certificate from the said platform (and should not be entertained at Institute level for exam).
5. Additions have been made in the syllabus of 100005 Disaster Management of III Year, V Semester.
6. No changes in Scheme and Syllabus of Masters program (MUP)

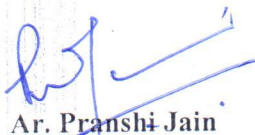


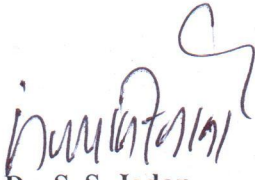
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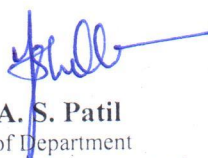
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**Ar. Ankit Kumar**  
Asst. Professor,  
Department of Architecture MITS, Gwalior

**Ar. Richa Mishra**  
Asst. Professor, Department of  
Architecture MITS, Gwalior

  
**Ar. Pranshi Jain**  
Asst. Professor, Department of  
Architecture MITS, Gwalior

  
**Dr. S. S. Jadon**  
Professor, Department of Architecture  
MITS, Gwalior

  
**Dr. A. S. Patil**  
Head of Department  
Asso. Professor, Department of  
Architecture MITS, Gwalior

*(Present)*  
**Ar. Puneet Pandey**  
Practicing Architect & Planner

Indore

*(Present)*  
**Dr Vasudha Gokhale,**  
Professor, Department of  
Architecture, BNCA, Pune M.S.  
Subject experts from outside the  
parent university (RGPV) BoS  
Member

**Dr. Manjaree Pandit**  
Dean Academics, MITS,  
Gwalior



