### MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

**Deemed University** (NAAC Accredited with A++)

### **SCHEME**

(Under Flexible Curriculum)

## B. Tech with Minor Specialization in

# **Civil Engineering**



**Admitted Batch** 

(2021-2025)

DEPARTMENT OF CIVIL ENGINEERING

### MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

### **Deemed University**

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# Scheme of Examination B. Tech. V Semester (Minor Specialization in Civil Engineering)

#### For batches admitted in academic session July, 2021

S. No	Subject	Subject Name		Credits		
	Code		End Sem	Assignment/ Quiz	Total Marks	
1.	M110501	<b>Building Materials &amp; Composites</b>	75	25	100	03
2.	M110503	Strength of Materials	75	25	100	04
3.	M110504	Fluid Mechanics	75	25	100	04

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# Scheme of Examination B. Tech. VI Semester (Minor Specialization in Civil Engineering)

#### For batches admitted in academic session July, 2021

S. No	Subject	Subject Name		Theory MOOC			
	Code		End Sem	Assignment/ Quiz	Total Marks		
1.	M110601	Hydraulic Engineering	75	25	100	04	
2.	M110602	Water & Wastewater Treatment	75	25	100	04	

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# Scheme of Examination B. Tech. VII Semester (Minor Specialization in Civil Engineering)

#### For batches admitted in academic session July, 2021

S. No	Subject	Subject Name	Theory MOOC			Credits
	Code		End Sem	Assignment/ Quiz	Total Marks	
1.	M110703	Soil Mechanics/ Geotechnical	75	25	100	04
		Engineering – I				
2.	M110704	Geometric Design of Highways	75	25	100	04
3.	M110501	<b>Building Materials &amp; Composites</b>	75	25	100	03
4.	M110503	Strength of Materials	75	25	100	04
5.	M110504	Fluid Mechanics	75	25	100	04