MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

A Grant-in-Aid Autonomous Institute of Government of M.P India, Estd in 1957
(Affiliated to R.G.P.V. Bhopal M.P)

SCHEME

(Under Flexible Curriculum)

B. Tech with Minor Specialization in

Civil Engineering

Admitted Batch

(2019-2023)

DEPARTMENT OF CIVIL ENGINEERING

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous Institute Affiliated to RGPV, Bhopal)
Scheme of Examination
B. Tech. V Semester (Minor Specialization in Civil Engineering)

S. No	Subject Code	Subject Name	Theory MOOC			Credits
			End Sem	Assignment/ Quiz	Total Marks	
1.	M110501	Building Materials & Composites	75	25	100	03
2.	M110502	Municipal Solid Waste Management	75	25	100	04
3.	M110503	Strength of Materials	75	25	100	04

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

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Scheme of Examination

B. Tech. VI Semester (Minor Specialization in Civil Engineering)

For batches admitted in academic session July, 2019

S. No	Subject Code	Subject Name	Theory MOOC			Credits
			End Sem	Assignment/ Quiz	Total Marks	
1.	M110601	Hydraulic Engineering	75	25	100	04
2.	M110602	Water & Wastewater Treatment	75	25	100	04
3.	M110603	Introduction to Civil Engineering Profession	75	25	100	03

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

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

S. No	Subject Code	Subject Name	Theory MOOC			Credits
			End Sem	Assignment/ Quiz	Total Marks	
1.	M110703	Soil Mechanics / Geotechnical Engg.- I	75	25	100	04
2.	M110704	Geometric Design of Highways	75	25	100	04

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous Institute Affiliated to RGPV, Bhopal)
Scheme of Examination
B. Tech. VIII Semester (Minor Specialization in Civil Engineering)

For batches admitted in academic session July, 2019

S. No	Subject Code	Subject Name	Theory MOOC			Credits
			End Sem	Assignment/ Quiz	Total Marks	
1.	M110801	Strategies for Sustainable Design	75	25	100	04
2.	M110802	Rural Water Resources Management	75	25	100	04
3.	M110601	Hydraulic Engineering	75	25	100	04
4.	M110602	Water & Wastewater Treatment	75	25	100	04
5.	M110603	Introduction to Civil Engineering Profession	75	25	100	04