Shri Vaishnav Vidyapeeth Vishwavidyalaya
Master of Technology (Water Resources Engineering)
Choice Based Credit System (CBCS)

SEMESTER - II

S. No.	COURSE CODE	COURSE NAME	EXAMINATION SCHEME					TEACHING SCHEME/WEEK			CREDITS	TOTAL MARKS
			THEORY			PRACTICAL						
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	Th	T	P		
1	MTCE3201	Design of Storage Structures	60	20	20	30	20	3	1	2	5	150
2	MTCE3202	Water Resources system Engineering	60	20	20	30	20	3	1	2	5	150
3	MTCE3203	Stochastic Hydrology	60	20	20	–	–	3	1	0	4	100
4	Elective I	Water Management	60	20	20	–	–	3	1	0	4	100
5	Elective II	Finite Element Applications in Water Resources	60	20	20	–	–	3	1	0	4	100
6	MTCE3208	Comprehensive Viva	–	–	–	100	–	0	0	8	4	100
7	MTCE3209	Seminar	–	–	–	–	50	0	0	8	4	50
			300	100	100	160	90	15	5	20	30	750

Legends: Th - Theory ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

Elective-I	
MTCE3204	Water Management
MTCE3205	Regional Water Resources Planning & Economic

Elective-II	
MTCE3206	Advanced Hydrological Modeling
MTCE3207	Finite Element Applications in Water Resources

*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore