



**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**Shri Vaishnav Institute of Technology & Science**  
**Choice Based Credit System (CBCS) in the light of NEP - 2020**  
**M.Tech in Civil with Water Resources Engineering**

**SEMESTER - III (2021-2023)**

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1		Elective - I	2	1	0	3	60	20	20	0	0	100
2		Elective - II	2	1	0	3	60	20	20	0	0	100
3	MTCE301	Dissertation (Phase-I)	0	0	20	10	0	0	0	300	200	500
4	MOOC1	MOOCs	-	-	-	2	-	-	-	-	50	50
			4	2	20	18	120	40	40	300	250	750


Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical

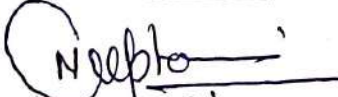
\*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

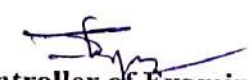
\* Students have to compulsorily take MOOCs course of two credits.


Elective - I	
MTCE3105(1)	Ground Water Hydrology
MTCE3105(2)	River Engineering
MTCE3105(3)	Environmental Impact Assessment of Water Resources Projects

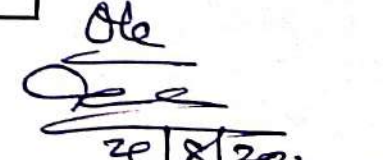
Elective - II	
MTCE3205(1)	Regional Water Resources Planning and Economic
MTCE3205(2)	Advanced Hydrological Modeling
MTCE3205(3)	Finite Element Applications in Water Resources

  
**Chairperson**  
**Board of Studies**  
**Shri Vaishnav Vidyapeeth**  
**Vishwavidyalaya, Indore**

  
**Chairperson**  
**Faculty of Studies**  
**Shri Vaishnav Vidyapeeth**  
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**Controller of Examinations**  
**Shri Vaishnav Vidyapeeth**  
**Vishwavidyalaya, Indore**

  
**Joint Registrar**  
**Shri Vaishnav Vidyapeeth**  
**Vishwavidyalaya, Indore**

  
**Vice Chancellor**  
**Shri Vaishnav Vidyapeeth**  
**Vishwavidyalaya, Indore**