



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Technology and Science
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B. Tech/B. Tech+MBA in Mechanical Engineering
SEMESTER - IV (2021-2025)

Sr. 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	BTME401	FLUID MECHANICS	3	0	2	4	60	20	20	30	20	150
2	BTME402	THEORY OF MACHINES	3	1	2	5	60	20	20	30	20	150
3	BTME403	APPLIED THERMODYNAMICS	3	1	2	5	60	20	20	30	20	150
4	BTME404	MACHINE DESIGN I	3	0	2	4	60	20	20	30	20	150
5		GENERIC ELECTIVE II	3	0	0	3	60	20	20	0	0	100
6	MOOC1	MOOCs I	-	-	-	2	-	-	-	-	50	50
TOTAL			15	2	8	23	300	100	100	120	130	750

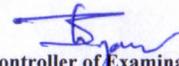
Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

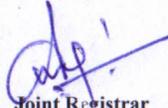
*Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

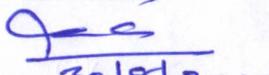
Note: Students have to compulsorily opt MOOCs course of two credit from Swayam Portal.


 Chairperson
 Board of Studies
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore


 Chairperson
 Faculty of Studies
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore


 Controller of Examinations
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore


 Joint Registrar
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore


 Vice Chancellor
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore
 30/8/2022