



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Technology and Science
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020

Diploma in Mechatronics

SEMESTER-III (2021-2024)

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	DTEI301	Measurement and Instrumentation	2	1	2	4	60	20	20	30	20	150
2	DTMT302	Basic Digital Electronics	3	0	2	4	60	20	20	30	20	150
3	ML307	Environmental Management and Sustainability	4	0	0	4	60	20	20	0	0	100
4	DTMEMT308	Basics of Mechanics and Thermal Energy	2	1	2	4	60	20	20	30	20	150
5	DTME305	Computer Aided Drafting Lab	0	0	4	2	0	0	0	30	20	50
6	DTET303	Personality Development	0	0	2	1	0	0	0	0	50	50
7		Generic Elective I	3	0	0	3	60	20	20	0	0	100
TOTAL			14	2	12	22	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.

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Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Faculty of Studies
Shri Vaishnav Vidyapeeth
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