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 Engineering

SEMESTER-V (2021-2024)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		End Sem Unversity Exam (60%)	Two Term Exam (20%)	Teachers Assesment* (20%)	End Sem Unversity Exam (60%)	Teachers Assesment* (40%)	
1	DTEE601	Control System	2	0	2	3	60	20	20	30	20	150
2	DTMT501	Microcontroller and Applications	3	1	2	5	60	20	20	30	20	150
3	DTMT502	Design of Mechatronics System	3	1	2	5	60	20	20	30	20	150
4	DTME401	Production Management and Information System	2	1	0	3	60	20	20	0	0	100
5	-	Generic Elective III	3	0	0	3	60	20	20	0	0	100
6	DTMT504	Minor Project	0	0	4	2	0	0	0	30	20	50
7	DTMT505	Industrial Training	0	0	2	1	0	0	0	30	20	50
		TOTAL	13	3	12	22	300	100	100	150	100	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.

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