



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 (2024-2027)

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 Asses-ment* (20%)	End Sem University Exam (60%)	Teachers Asses-ment* (40%)	
1	DTEE601N	Control Systems	3	1	2	5	60	20	20	30	20	150
2	DTET502	Embedded Systems	3	0	2	4	60	20	20	30	20	150
3	DTMT502	Design of Mechatronics System	3	0	2	4	60	20	20	30	20	150
4	-	Generic Elective II	4	0	0	4	60	20	20	0	0	100
5	DTEEE501	Minor Project	0	0	4	2	0	0	0	30	20	50
6	DTEEE502	Industrial Training	0	0	2	1	0	0	0	0	50	50
TOTAL			13	1	12	20	240	80	80	120	130	650

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.

[Signature]
22/7/26

[Signature]
Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

[Signature]
Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

[Signature]
Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

[Signature]
Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

[Signature]
Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore