

Shri Vaishnav Vidyapeeth Vishwavidyalaya Shri Vaishnav Institute of Technology & Science Choice Based Credit System (CBCS) in the light of NEP - 2020 **Diploma in Automobile Engineering**

SEMESTER - IV (2024-2027)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					KS
						STIO	THEORY			PRACTICAL		MAR
			L	Т	Р	CREDITS	End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL MARKS
1	DTME404N	Industrial Engineering	3	0	0	3	60	20	20	0	0	100
2	DTAU402	Vehicle Kinematics and Dynamics	3	0	2	4	60	20	20	30	20	150
3	DTME403N	Design of Machine Elements	3	0	2	4	60	20	20	30	20	150
4	DTAU404N	Automobile Engines & EV	3	0	2	4	60	20	20	30	20	150
5		Generic Elective-II	4	0	0	4	60	20	20	0	0	100
6	DTAU405	Vehicle Maintenance Lab	0	0	4	2	0	0	0	30	20	50
			16	0	10	21	300	100	100	120	80	700

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 one credit.

*Students have to complete an industrial training of 15 Days duration between semester break. Assessment will be done in V semester

Chairperson **Board of Studies** Shri Vaishnav Vidvapeeth Vishwavidyalaya Indore

Chairperson **Faculty of Studies** Shrf Vaishnav Vidyapeeth Vishwavidyalaya Indore

Controller of Examinations Shri Vaishnav Vidyapeeth

Vishwavidyalaya Indore

Registrar Shri Vaishnav Vidyapeeth Vishwavidyalaya Indore

Vice Chancellor Shri Vaishnav Vidyapeeth Vishwavidyalaya Indore