




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 Automobile Engineering
SEMESTER - VII (2021-2025)

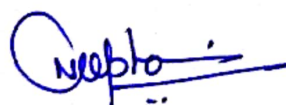
SEMESTER - VII (2021-2023)												
Sr. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1		DEPARTMENTAL ELLECTIVE V	3	0	2	4	60	20	20	30	20	150
2	BTAU703	VEHICLE DYNAMICS	3	1	2	5	60	20	20	30	20	150
3	BTME603	MECHANICAL VIBRATION	3	0	2	4	60	20	20	30	20	150
4		GENERIC ELECTIVE IV	3	0	0	3	60	20	20	0	0	100
5	BBA1501	HUMAN VALUES AND PROFESSIONAL ETHICS	4	0	0	4	60	20	20	0	0	100
6	BTAU706	CFD LAB	0	0	2	1	0	0	0	0	50	50
7	BTME705	MINOR PROJECT	0	0	6	3	0	0	0	60	40	100
8	BTME709	INDUSTRIAL TRAINING	0	0	6	3	0	0	0	0	50	50
TOTAL			16	1	20	27	300	100	100	150	200	850

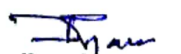
Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical.

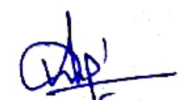
*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

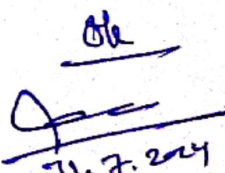
DEPARTMENTAL ELLECTIVE V	
BTAU701A	AUTOMOTIVE AIR CONDITIONING
BTAU701B	ROBOTICS, MACHINE VISION AND IMAGE PROCESSING
BTAU701C	COMBUSTION AND HEAT TRANSFER


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

