



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 in Automobile Engineering
SEMESTER - VII (2023-2027)

Sr. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		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	0	3	60	20	20	0	0	100
2	BTAU703	VEHICLE DYNAMICS	3	1	2	5	60	20	20	30	20	150
3	BTAU704	AUTOMOTIVE AIR CONDITIONING	3	1	2	5	60	20	20	30	20	150
4	BBAI501	HUMAN VALUES AND PROFESSIONAL ETHICS	4	0	0	4	60	20	20	0	0	100
5	BTAU706	CFD LAB	0	0	2	1	0	0	0	0	50	50
6	BTME705	MINOR PROJECT	0	0	4	2	0	0	0	60	40	100
7	BTME709	INDUSTRIAL TRAINING	0	0	4	2	0	0	0	0	50	50
TOTAL			13	2	14	22	240	80	80	120	180	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.

DEPARTMENTAL ELLECTIVE V	
BTME708	INDUSTRIAL ENGINEERING
BTME701C	INDUSTRIAL AUTOMATION AND PRODUCTION SYSTEM
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

Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Dean Academic
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore