



Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Think Excellence. Live Excellence.

Department of Mechanical Engineering

B. Tech/B. Tech+MBA in Automobile Engineering (Scheme 2018-19)

Choice Based Credit System (CBCS) Scheme

SEMESTER - VII

S. No.	COURSE CODE	COURSE NAME	Teaching Scheme / week			Credits	Examination Scheme					Total Marks
			L	T	P		Theory			Practical		
							End Sem University Exam	Two Term Exam	Teacher Assessment*	End Sem University Exam	Teacher Assessment*	
1	BTAU701	COMBUSTION AND HEAT TRANSFER	3	0	2	4	60	20	20	30	20	150
2		ELECTIVE-II	3	0	0	3	60	20	20	0	0	100
3	BTAU703	VEHICLE DYNAMICS	3	1	2	5	60	20	20	30	20	150
4	BTAU704	AUTOMOTIVE AIR CONDITIONING	3	1	2	5	60	20	20	30	20	150
5	BBAI501	HUMAN VALUES AND PROFESSIONAL ETHICS	4	0	0	4	60	20	20	0	0	100
6	BTAU705	MINOR PROJECT	0	0	4	2	0	0	0	30	20	50
7	BTAU706	CFD LAB	0	0	2	1	0	0	0	0	50	50
TOTAL			16	2	12	24	300	100	100	120	130	750

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.

Note: Students are advised to take additional online MOOCs course(s) of minimum 2 credits.

ELECTIVE-II	
BTAU702(1)	VEHICLE DIAGNOSTICS
BTAU702(2)	HYBRID AND ELECTRIC VEHICLES
BTAU702(3)	MATERIAL HANDLING AND STORAGE SYSTEMS
BTME702(4)	SQC AND TOTAL QUALITY MANAGEMENT

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Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, INDORE

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Vishwavidyalaya, Indore

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31.10.2020

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore