



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 - VI (2024-2028)

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 III	3	1	0	4	60	20	20	0	0	100
2		DEPARTMENTAL ELLECTIVE IV	3	0	0	3	60	20	20	0	0	100
3	BTME603	MECHANICAL VIBRATION	3	1	2	5	60	20	20	30	20	150
4	BTME605	MACHINE DESIGN II	3	0	2	4	60	20	20	30	20	150
5	BTAU602	CHASSIS AND BODY ENGINEERING	3	0	2	4	60	20	20	30	20	150
6	BTME606	SIMULATION OF MECHANICAL SYSTEM LAB	0	0	2	1	0	0	0	0	50	50
7	BTAU607	VEHICLE ELECTRICAL AND ELECTRONICS LAB	0	0	2	1	0	0	0	0	50	50
8	MOOC2	MOOC II	–	–	–	2	–	–	–	–	50	50
TOTAL			15	2	10	24	300	100	100	90	210	800

DEPARTMENTAL ELLECTIVE III	
BTME601A	OPERATION RESEARCH AND SUPPLY CHAIN
BTAU601C	MODERN VEHICLE TECHNOLOGY
BTAU602C	MATERIAL HANDLING AND STORAGE SYSTEMS

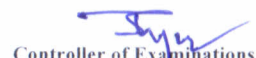
DEPARTMENTAL ELLECTIVE IV	
BTME602A	ADVANCED PRODUCTION TECHNOLOGY
BTAU602B	TOTAL QUALITY MANGEMENT
BTC SME501	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

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.
 Note: Students have to compulsorily opt MOOCs course of two credits from Swayam Portal.


 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