



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 Mechanical Engineering
SEMESTER - VII (2021-2025)


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 ELECTIVE V	3	0	0	3	60	20	20	0	0	100
2	BTME703N	TURBOMACHINERY	3	0	2	4	60	20	20	30	20	150
3	BTME704	REFRIGERATION AND AIR CONDITIONING	3	0	2	4	60	20	20	30	20	150
4	BTME708	INDUSTRIAL ENGINEERING	3	0	0	3	60	20	20	0	0	100
5		GENERIC ELECTIVE IV	3	0	0	3	60	20	20	0	0	100
6	BBAI501	HUMAN VALUES AND PROFESSIONAL ETHICS	4	0	0	4	60	20	20	0	0	100
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			19	0	16	27	360	120	120	120	130	850


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.



DEPARTMENTAL ELECTIVE - V	
BTME701A	AUTOMOBILE ENGINEERING
BTME701B	GAS DYNAMICS AND JET PROPULSION
BTME701C	INDUSTRIAL AUTOMATION AND PRODUCTION SYSTEM


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



 8/5/2023
Vice Chancellor
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore