



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 Mechatronics Engineering

SEMESTER -II (2021-2025)

Sr. No.	Course Code	Course Name	TEACHING				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	BTMA201	Applied Mathematics II	3	1	0	4	60	20	20	0	0	100	
2	BTCH101	Applied Chemistry	3	1	2	5	60	20	20	30	20	150	
3	BTME101	Engineering Drawing	2	0	4	4	60	20	20	30	20	150	
4	BTEC402	Digital Electronics	2	1	2	4	60	20	20	30	20	150	
5	BTEC102	Fundamentals of Electronics Engineering	3	0	2	4	60	20	20	30	20	150	
6	BTCS207	Computer Programming II	0	0	2	1	0	0	0	30	20	50	
7	HUCS101	Communication Skills	1	0	2	2	60	20	20	0	20	120	
TOTAL			14	3	14	24	360	120	120	150	120	870	

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.

Chairperson
 Board of Studies
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore

Chairperson
 Faculty of Studies
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore

Controller of Examination
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore

Joint Registrar
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore

Vice Chancellor
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore
 4.12.2024