



Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Shri Vaishnav Institute of Technology & Science, Indore

Choice Based Credit System (CBCS) Scheme

B.Tech. (Mechatronics)

Session 2018-2022

I - SEMESTER

S. No.	Subject Code	Name of Subject	Course Code	Teaching Scheme/week			Examination Scheme					Total Marks	CREDITS
				L	T	P	Theory			Practical			
							End Sem University Exam	Two Term Exam	Teachers Assessment*	End Sem University Exam	Teachers Assessment*		
1	BTMA101	Applied Mathematics-I		3	1	0	60	20	20	0	0	100	4
2	BTPI101	Applied Physics		3	1	2	60	20	20	30	20	150	5
3	BTCE103	Applied Mechanics		3	1	2	60	20	20	30	20	150	5
4	BTME102	Fundamentals of Mechanical Engineering		3	1	2	60	20	20	30	20	150	5
5	BTEE102	Fundamentals of Electrical Engineering		3	1	2	60	20	20	30	20	150	5
6	BTCS101	Computer Programming-I		0	0	2	0	0	0	30	20	50	1
7	HUES101	Communication Skills		2	0	2	60	20	20	0	20	120	3
TOTAL				17	5	12	360	120	120	150	120	870	28

*Teacher Assessment shall be based 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

Registrar

Shri Vaishnav Vidyapeeth Vishwavidyalaya
INDORE (M.P.)