



Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Shri Vaishnav Institute of Technology & Science, Indore

Choice Based Credit System (CBCS) Scheme

B.Tech. (Mechatronics)

III - 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	ML301	Environmental and Energy studies		4	0	0	60	20	20	0	0	100	4
2	BTEI301	Digital Electronics		3	1	2	60	20	20	30	20	150	5
3	BTME303	Strength of Materials		3	1	2	60	20	20	30	20	150	5
4	BTEC305	Electronic Circuits		3	1	2	60	20	20	30	20	150	5
5	BTME402	Theory of Machine		3	1	2	60	20	20	30	20	150	5
6	BTMT302	Software Lab-I (PCB Designing)		0	0	2	0	0	0	30	20	50	1
7	BTCS207	Computer Programming-II		0	0	2	0	0	0	30	20	50	1
8	BTPD101	Personality Development-1		0	0	2	0	0	0	0	50	50	1
TOTAL				16	4	12	300	100	100	150	150	800	26

*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

Joint Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore