



Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Shri Vaishnav Institute of Technology & Science, Indore

Choice Based Credit System (CBCS) Scheme

B.Tech. (Mechatronics)

Session 2018-2022

III - SEMESTER

S. No.	Subject Code	Name of Subject	Course Code	Teaching Scheme/week			Examination Scheme					Total Marks	CREDITS
				L	T	P	End Sem University Exam	Two Term Exam	Teachers Assessment*	End Sem University Exam	Practical Teachers Assessment*		
1	ML301	Environment and Energy Studies		4	0	0	60	20	20	0	0	100	4
2	BTED01	Digital Circuits and System		3	1	2	60	20	20	30	20	150	5
3	BTED02	Strength of Materials		3	1	2	60	20	20	30	20	150	5
4	BTED05	Electronic Circuits		3	1	2	60	20	20	30	20	150	5
5	BTME10	Kinematics of Machine		3	1	0	60	20	20	0	0	100	4
6	BTED02	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	BTED04	Personality Development-I		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

Registrar

Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore (M.P.)