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 Robotics and Automation

SEMESTER-II (2021-2025)

S. No.	COURSE CODE	COURSE NAME	TEACHING			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		End Sem Unversity Exam (60%)	Two Term Exam (20%)	Teachers Assess-ment* (20%)	End Sem Unversity Exam (60%)	Teachers Assess-ment* (40%)	
1	BTEC402	Digital Electronics	2	1	2	4	60	20	20	30	20	150
2	BTME105	Fundamentals of Mechanical Engineering and Applied Mechanics	3	0	2	4	60	20	20	30	20	150
3	BTPH101	Applied Physics	3	1	2	5	60	20	20	30	20	150
4	BTMA201	Applied Mathematics II	3	1	0	4	60	20	20	0	0	100
5	ML307	Environmental Management and Sustainability	4	0	0	4	60	20	20	0	0	100
6	BTME103	Workshop Practices	0	0	2	1	0	0	0	30	20	50
7	BTEC103	Electronics Workshop	0	0	2	1	0	0	0	30	20	50
		TOTAL	**15**	**3**	**10**	**23**	**300**	**100**	**100**	**150**	**100**	**750**

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