



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 SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assess-ment* (20%)	End Sem University 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 10 marks.**



Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore



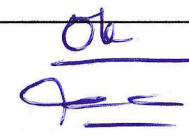
Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore



Controller of Examination
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore



Joint Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore



Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore