



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 (2023-2027)

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	BTME105	Fundamentals of Mechanical Engineering and Applied Mechanics	3	0	2	4	60	20	20	30	20	150
2	BTPH101	Applied Physics	3	1	2	5	60	20	20	30	20	150
3	BTMA201N	Mathematics II	3	1	0	4	60	20	20	0	0	100
4	BTEC104	Digital Logic and Circuit Design	3	1	2	5	60	20	20	30	20	150
5	BTEC103	Electronics Workshop	0	0	2	1	0	0	0	30	20	50
6	BTME103	Workshop Practices	0	0	2	1	0	0	0	30	20	50
TOTAL			12	3	10	20	240	80	80	150	100	650

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.**

[Signature]

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

[Signature]

Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Joint Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

[Signature]
25/11/2024

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore