



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 (RA/RAI/MX)

SEMESTER-III (2024-2028)

SEMESTER-III (2024-2025)												
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	BTEC301	Advanced Programming Concepts	2	0	4	4	60	20	20	30	20	150
2	BTEC302	Network Analysis and Synthesis	3	1	2	5	60	20	20	30	20	150
3	BTECIOT401	Sensors and Signal Conditioning	3	0	2	4	60	20	20	30	20	150
4	BTEC304	Electronic Devices and Circuits	3	0	2	4	60	20	20	30	20	150
5	-	Generic Elective I	4	0	0	4	60	20	20	0	0	100
6	BTEC308	Design Lab	0	0	4	2	0	0	0	30	20	50
TOTAL			15	1	14	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.

(Signature)

(Signature)
Chairperson
 Board of Studies
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore

(Signature)
Chairperson
 Faculty of Studies
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore

(Signature)
Controller of Examinations
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore

(Signature)
Registrar
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore

(Signature)
Vice Chancellor
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore