

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore (MP)

Choice Based Credit System (CBCS) Scheme

B.Tech in Electronics and Communication with Specialization in IOT

III - SEMESTER

Sr. No.	Subject Code	Name of Subject	Course Code	Teaching Scheme/ Week			Examination Scheme					Total Marks	Credits
				L	T	P	Theory			Practical			
							End Sem University Exam	Two Term Exam	Teachers Assessment*	End Sem University Exam	Teachers Assessment*		
1	BTMA301	Applied Mathematics-III		3	1	0	60	20	20	0	0	100	4
2	BTEC302	Network Analysis & Synthesis		3	1	2	60	20	20	30	20	150	5
3	BTEC303	Electronic Measurement and Instrumentation		3	1	2	60	20	20	30	20	150	5
4	BTEC305	Electronic Circuits		3	1	2	60	20	20	30	20	150	5
5	BTECIOT301	Introduction to IOT & Embedded Systems		3	1	2	60	20	20	30	20	150	5
6	BTEC306	Personality Development-1		0	0	2	0	0	0	0	50	50	1
7	BTEC307	Software Lab-1 (PCB Designing)		0	0	2	0	0	0	30	20	50	1
TOTAL				15	5	12	300	100	100	150	150	800	26

*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**



Registrar

**Shri Vaishnav Vidyapeeth Vishwavidyalaya,
INDORE (M.P.)**