

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore (MP)

Choice Based Credit System (CBCS) Scheme

B.Tech in Electronics and Communication with Specialization in IOT

V - SEMESTER(w.e.f. Batch 2018-19)

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	BTEC501	Microprocessor, Microcontroller and Interfacing		3	1	2	60	20	20	30	20	150	5
2	BTCS405	Data Base Management System		3	1	2	60	20	20	30	20	150	5
3	BTECIOT501	Communication Systems		3	0	2	60	20	20	30	20	150	4
4	BTECIOT502	Wireless and Mobile Communication		3	0	0	60	20	20	0	0	100	3
5	BTEC504/ BTEC515/ BTEI611	Elective: 1 CMOS VLSI Design 2 Data Communication and Computer Networks 3 Data Acquisition System		3	1	2	60	20	20	30	20	150	5
6	BTECIOT503	Minor Project		0	0	2	0	0	0	30	20	50	1
7	BTIT406	Unix and Shell Programming Lab		0	0	2	0	0	0	0	50	50	1
TOTAL				15	3	12	300	100	100	150	150	800	24

*Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

* Students are advised to take online MOOCS course of minimum two credits

H.C. Chandra

Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, INDORE

[Signature]

Controller of Examinations
Shri Vaishnav Vidyapeeth Vishwavidyalaya

[Signature]

Chairperson
Board of Studies

Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore

[Signature]

Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

[Signature]

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore