

## Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore (MP)

Choice Based Credit System (CBCS) Scheme


**B.Tech in Electronics and Communication with Specialization in IOT**


III - SEMESTER(w.e.f. Batch 2020-21)


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	ML307	Environmental Management and Sustainability		4	0	0	60	20	20	0	0	100	4
2	BTEC302	Network Analysis and Synthesis		3	1	2	60	20	20	30	20	150	5
3	BTEC303	Electronic Measurement and Instrumentation		3	0	2	60	20	20	30	20	150	4
4	BTEC305	Electronic Circuits		3	1	2	60	20	20	30	20	150	5
5	BTECIOT301	Introduction to IOT and Embedded Systems		2	0	2	60	20	20	30	20	150	3
6	BTECIOT302	Personality Development		0	0	2	0	0	0	0	50	50	1
7	BTEC307	PCB Designing Lab		0	0	4	0	0	0	30	20	50	2
<b>TOTAL</b>				<b>15</b>	<b>2</b>	<b>14</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>150</b>	<b>150</b>	<b>800</b>	<b>24</b>


\*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

  
**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

  
**Registrar**  
 Shri Vaishnav Vidyapeeth  
 Vishwavidyalaya, Indore

  
**Vice Chancellor**  
 Shri Vaishnav Vidyapeeth  
 Vishwavidyalaya, Indore  
 3/8/2024