


**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**Bachelor of Technology (Computer and Communiation Engineering)2016-2017**  
**Choice Based Credit System (CBCS)**

**SEMESTER - V**

S. No.	COURSE CODE	COURSE NAME	Examination Scheme					Teaching Scheme/Week			CREDITS	TOTAL MARKS
			THEORY			PRACTICAL		Th	T	P		
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)					
1	BTIT401	Discrete Structure	60	20	20	0	0	3	1	0	4	100
2	BTCS502	Operating System	60	20	20	30	20	3	1	2	5	150
3	BTIT305	Analysis & Design of Algorithms	60	20	20	30	20	3	1	2	5	150
4	BTCS503	Computer Graphics and Multimedia	60	20	20	30	20	3	0	2	4	150
5		Elective-I	60	20	20	30	20	3	1	2	5	150
6	BTIT406	Unix and Shell Programming Lab	0	0	0	0	50	0	0	2	1	50
7	BTCS607	Scripiting Languages	0	0	0	30	20	0	0	4	2	50
			300	100	100	150	150	15	4	14	26	800
	Elective-I											
	BTIT511	Wireless Communication Networks										
	BTCS511	Artificial Intelligence										
	BTIT512	Information Theory and Coding										
	BTCS702	Big Data and Hadoop										

\*Teacher Assessment shall be based 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

  
Joint Registrar  
Shri Vaishnav Vidyapeeth Vishwavidyalaya  
Indore