



**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**B.Tech., Dual Degree-B. Tech. + M. Tech., B.Tech+MBA (Information Technology)**  
**Choice Based Credit System (CBCS)-2018-19**

**SEMESTER - VII**

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University	Two Term Exam (20%)	Teachers Assessment*	End Sem University	Teachers Assessment*	
1	BBAI501	HUMAN VALUES AND PROFESSIONAL ETHICS	4	0	0	4	60	20	20	0	0	100
2	BTCS601	COMPILER DESIGN	3	1	2	5	60	20	20	30	20	150
3	BTCS702	BIG DATA AND HADOOP	3	0	2	4	60	20	20	30	20	150
4	BTIT604	OBJECT ORIENTED ANALYSIS AND DESIGN	2	0	2	3	60	20	20	30	20	150
5		ELECTIVE-III	2	1	0	3	60	20	20	0	0	100
6	BTCS705	INDUSTRIAL TRAINING	0	0	2	1	0	0	0	0	50	50
7	BTCS706	PROJECT	0	0	8	4	0	0	0	120	80	200
TOTAL			14	2	16	24	300	100	100	210	190	900

Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

Elective-III	
BTCS711	Soft Computing
BTCS715	Quantam Computing
BTCS716	Virtual Reality
BTCC703	Next Generation Telecommunication Networks

\*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  
 (Computer Science & Engineering,  
 Information Technology & Computer Applications)  
 Shri Vaishnav Vidyapeeth Vishwavidyalaya  
 Indore

  
**Joint Registrar**  
 Shri Vaishnav Vidyapeeth Vishwavidyalaya  
 Indore