



# Shri Vaishnav Vidyapeeth Vishwavidyalaya

## Bachelor of Technology (CSE with specialization in Enterprise System in association with RedHat)

### Choice Based Credit System (CBCS)-2018-2019

#### SEMESTER - VII

S. No.	COURSE CODE	COURSE NAME	Examination Scheme					Teaching Scheme/Week			CREDITS	TOTAL MARKS
			THEORY			PRACTICAL		L	T	P		
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)					
1	BBAI501	Human Values and Professional Ethics	60	20	20	0	0	4	0	0	4	100
2	BTCS601	Compiler Design	60	20	20	30	20	3	1	2	5	150
3	BTCS503	Computer Graphics and Multimedia	60	20	20	30	20	3	0	2	4	150
4	BTIT604	Object Oriented Analysis and Design	60	20	20	30	20	2	0	2	3	150
5		Elective III	60	20	20	0	0	2	1	0	3	100
6	BTCS705	Industrial Training	0	0	0	0	50	0	0	2	1	50
7	BTCS706	Project	0	0	0	120	80	0	0	8	4	200
			300	100	100	210	190	14	2	16	24	900

#### Elective-III

BTCS711	Soft Computing
BTCS715	Quantum Computing
BTCS716	Virtual Reality
BTCC703	Next Generation Telecommunication Networks

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

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

#Students are advised to take online MOOC Courses of minimum 02-Credits.

Chairperson  
Board of Studies  
(Computer Science & Engineering,  
Information Technology & Computer Applications)  
Shri Vaishnav Vidyapeeth Vishwavidyalaya  
Indore

Joint Registrar  
Shri Vaishnav Vidyapeeth Vishwavidyalaya  
Indore