

## Shri Vaishnav Vidyapeeth Vishwavidyalaya

**Bachelor of Technology (Information Technology)** 

Choice Based Credit System (CBCS)-2016-17

## **SEMESTER - VI**

S. No.	COURSE CODE	COURSE NAME	EXAMINATION SCHEME					TEACHING SCHEME/WEEK		10	RKS	
			THEORY			PRACTICAL					CREDITS	, MAJ
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	Th	Т	Р	CRI	TOTAL MARKS
1	BTCS601	COMPILER DESIGN	60	20	20	30	20	3	1	2	5	150
2	BTCS602	INTERNET OF THINGS	60	20	20	30	20	3	1	2	5	150
3	BTIT603	CYBER AND NETWORK SECURITY	60	20	20	0	0	3	0	0	3	100
4	BTIT505	COMPONENT TECHNOLOGY	60	20	20	30	20	3	1	2	5	150
5		ELECTIVE II	60	20	20	30	20	3	1	2	5	150
6	BTIT606	MINOR PROJECT	0	0	0	30	20	0	0	8	4	50
7	BTIT607	GROUP DISCUSSION/SELF STUDY	0	0	0	0	50	0	0	2	1	50
			300	100	100	150	150	15	4	18	28	800

Legends: Th - Theory ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

Elective-II						
BTCC505	Mobile Ad-hoc Networks					
BTCS511	Artificial Intelligence					
BTIT611	Information Storage And Management					
BTCS613	Software Testing and Quality Assurance					

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



