Shri Vaishnav Vidyapeeth Vishwavidyalaya
B.Tech (CSE- Big Data and Cloud Engineering-Impetus Technologies)
Choice Based Credit System (CBCS) 2020-21

SEMESTER - VII

| S. No. | COURSE CODE | COURSE NAME | Examination Scheme | | | | | Teaching Scheme/Week | | | CREDITS | TOTAL MARKS |
| | | | THEORY | | | PRACTICAL | | | | | | |
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	L	T	P		
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	BTIT604	Object Oriented Analysis and Design	60	20	20	30	20	2	0	2	3	150
4	BTCSIT703	Artificial Intelligence Applications	60	20	20	30	20	3	0	2	4	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

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

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