Shri Vaishnav Vidyapeeth Vishwavidyalaya
Bachelor of Technology (Computer Science and Engineering)
Choice Based Credit System (CBCS)
SEMESTER - IV

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%)	Th	T	P		
1	ML301	Environment and Energy Studies	60	20	20	0	0	4	0	0	4	100
2	BTIT502	Computer Networks	60	20	20	30	20	3	1	2	5	150
3	BTCS403	Data Structure & Algorithms	60	20	20	30	20	3	1	2	5	150
4	BTCS404	Computer System Organization	60	20	20	0	0	3	1	0	4	100
5	BTCS405	Data Base Management System	60	20	20	30	20	3	1	2	5	150
6	BTCS406	Mobile Application lab	0	0	0	0	50	0	0	2	1	50
7	BTCS407	Programming with Python	0	0	0	60	40	0	0	4	2	100
			300	100	100	150	150	16	4	12	26	800

*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

Deputy Registrar
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore