## Shri Vaishnav Vidyapeeth Vishwavidyalaya Institute of Computer Applications -M.Sc.(CS)

## **Choice Based Credit System (CBCS)**

## **SEMESTER - IV**

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/W				EXAMINATION SCHEME					
						CREDITS	THEORY			PRACTICAL		MAR
			L	T	P		End Sem Universit y Exam (60%)	Two Term Exam (20%)	Teachers Assessme nt* (20%)	End Sem Universi ty Exam (60%)	Teachers Assessme nt* (40%)	TOTAL MARKS
1	MSCCS401	Software Testing and Project Mangement	3	1	0	4	60	20	20			100
2	MSCCS402	Internals of LINUX	3	1	0	4	60	20	20			100
3	MSCCS403	Data Mining and Warehousing	3	1	0	4	60	20	20			100
	MSCCS414	Elective - Network Security										
4	MSCCS424	Elective - Cloud Computing and Management	4	0	0	4	60	20	20			100
	MSCCS434	Elective - Design Methods and Analysis of Algorithms										
5	MSCCS405	Project Work			8	4				60	40	100
			13	3	8	20	240	80	80	60	40	500

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



<sup>\*</sup>Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no