



Autonomous Institute Affiliated to V.T.U., Belagavi , Approved by AICTE, New Delhi
Accredited by NAAC with A+ Grade & ISO 9001:2015 Certified Institution

II SEMESTER

II Semester (2026 Scheme): Department of Master of Computer Applications

Sl. No.	Course Code	Course Title	Category	Teaching Dept.	Teaching Hours/Week				Exam Marks			Duration of Exam (SEE)	Credits
					L	T	P	S	CIE	SEE	TOTAL		
1	26MCPC511	Essentials of Cloud Computing	Professional Core	MCA	3	0	0	3	50	50	100	3	3
2	26MCPC512	Embedded Systems	Professional Core	MCA	2	0	2	2	50	50	100	3	3
3	26MCPC513	Programming in Java	Professional Core	MCA	2	0	2	0	50	50	100	3	3
4	26MCPC514	Design and Analysis of Algorithms	Professional Core	MCA	3	0	0	2	50	50	100	3	3
5	26MCHM515	Research Methodology & IPR	Professional Core	MCA	2	0	0	3	50	50	100	2.5	2
6	26MCPC516	Machine Learning	Professional Core	MCA	3	0	2	2	50	50	100	3	4
7	26MCPC517	Database Management System	Professional Core	MCA	3	0	2	3	50	50	100	3	4
Total Credits													22