

RANI DURGAVATI VISHWAVIDYALAYA, JABALPUR
DEPARTMENT OF MATHEMATICS & COMPUTER SCIENCE

M.Sc. Computer Science

Choice Based Credit System (With effect from 2017-18)

SEMESTER – IV

Theory Courses		Marking Scheme				Total
Paper	Title of Paper	Credits	End Semester Exam.	Continuous Evaluation*		
	<u>Compulsory Papers</u>					
I	Cloud Computing	5	60		40	100
II	Artificial Intelligence	3	36		24	60
III	Data Warehousing and Data Mining	5	60		40	100
IV	Object Oriented Modeling and Design using UML.	5	60		40	100
	<u>Elective Papers</u>					
V	Operation Research OR MATLAB	5	60		40	100
<u>Practical Courses</u>						
	Lab of Paper-II	2	24	08	08	40
Lab (Minor Project) – IV (VB.Net / Java)		5		60	40	100
Total		30	300			600
VI	Skill Development*	2	24		50	100
VII	Comprehensive Viva-voce*	4			100	100

* As per ordinance 222-8

[Signature]

[Signature]

[Signature]

[Signature]