Rajiv Gandhi ProudyogikiVishwavidyalaya, Bhopal
New Scheme of Examination as per AICTE Flexible Curricula

V Semester　　　　**Bachelor of Technology (B.Tech.) [CSE-Artificial Intelligence / Artificial Intelligence]**

| S. No. | Subject Code | Category | Subject Name | Maximum Marks Allotted | | | | | Total Marks | Contact Hours per week | | | Total Credits |
| | | | | Theory | | | Practical | | | | | | |
				End Sem.	Mid Sem. Exam.	Quiz/Assignment	End Sem	Term work / Lab Work & Sessional		L	T	P	
1.	AI-501	DC	Operating Systems	70	20	10	30	20	150	3	-	2	4
2.	AI-502	DC	Database Management Systems	70	20	10	30	20	150	3	-	2	4
3.	AI-503	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4
4.	AI-504	OE	Open Elective	70	20	10	-	-	100	3	-	-	3
5.	AI-505	D Lab	Departmental Elective Lab	-	-	-	30	20	50	-	-	4	2
6.	AI-506	O/E Lab	Open Elective Lab	-	-	-	30	20	50	-	-	4	2
7.	BT-407	IN	Evaluation of Internship-II	-	-	-	-	100	100	-	-	6	3
8.		IN	Internship-III	TobecompletedanytimeduringFifth/Sixthsemester.Itsevaluation/credittobeaddedinSeventhSemester.									
9.	AI-508	P	Minor Project-I	-	-	-	-	50	50			4	2
10.	Additional Credits#		#*Additional credits can be earned through successful completion of credit based MOOCs Courses available on SWAYAM platform (MHRD)at respective UG level.*										
			Total	280	80	40	120	230	750	12	1	22	24

Departmental Electives	Open Electives
AI 503 (A) Computational Intelligence	AI504(A) Information Retrieval
AI 503(B)Machine Learning	AI504(B) Information security & Management
AI 503(C)Game Theory with Engineering applications	AI504(C) Software Engineering and Agile Methodology