Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
New Scheme of Examination as per AICTE Flexible Curricula
Bachelor of Technology (B.Tech.) [Agriculture Engineering]

IV Semester

For batches admitted in July, 21(w.e.f. Jan, 2023)

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.	**BT401**	BSC	**Mathematics- III**	70	20	10	-	-	100	3	1	-	4
2.	**AN402**	DC	**Soil Mechanics**	70	20	10	30	20	150	2	1	2	4
3.	**AN403**	DC	**Farm Machinery & Equipment-I**	70	20	10	30	20	150	3	1	2	5
4.	**AN404**	DC	**Irrigation Engineering**	70	20	10	30	20	150	3	1	2	5
5.	**AN405**	DC	**Agriculture Production Technology -II**	70	20	10	30	20	150	3	0	2	4
6.	**AN406**	DLC*	**Programming (C language)**	-	-	-	30	20	50	-	-	4	**2**
7.	**BT407**	DLC	**90 hrs Internship based on using various software's –Internship -II**	To be completed anytime during fourth semester. Its evaluation/credit to be added in fifth semester.									**3**
			Total	**350**	**100**	**50**	**150**	**100**	**750**	**14**	**4**	**12**	**24**
8.	**BT408**	MC	Cyber Security	Non-credit course									
9.	**BT409I**	MC	Indian Knowledge System	Non-credit course									
	NC001		**NSS/NCC**										

*A minimum of 2hours per week should be allotted for the Virtual Lab along with the slot fixed for the conventional lab classes.

MST: Minimum of two mid semester tests to be conducted.

*Students can earn additional credits from the University recognized MOOC courses.

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	**1 Credit**	**1 Credit**