

# **Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal**

**New Scheme of Examination as per AICTE Flexible Curricula**

**Bachelor of Technology (B.Tech.) Agricultural Engineering**

**VIII Semester**

**(w.e.f. Jan, 2025)**

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work Lab Work & Sessional					
1.	AN801	DC	Precision Agriculture and Management	70	20	10	30	20	150	2	1	2	4
2.	AN802	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4
3.	AN803	OE	Open Elective	70	20	10	-	-	100	3	-	-	3
4.	AN804	D/O/E Lab	Web Designing	-	--	-	30	20	50	-	-	6	3
5.	AN805	P	Major Project-II	-	-	-	70	30	100	-	-	8	4
6.	Additional Credits <sup>#</sup>	#Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.											
			Total	210	60	30	130	70	500	8	2	16	18

Departmental Electives	Open Electives
802(A) Ergonomics and safety in Agricultural Engineering	803(A) Entrepreneurship in Agriculture
802 (B) Management of Canal Irrigation System	803(B) Farm Machinery Management
802 (C) Drainage Engineering	803(C) Remote sensing & GIS application
802 (D) Food Plant Design and Management	803 (D) Tractor Design and Testing

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