## Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

## Semester VII

Credit Based Grading System (CBGS) w.e.f. July 2019

Scheme of Examination

Bachelor of Engineering B.E. (Agriculture Technology)

<u>Subject wise distribution of marks and corresponding credits</u>

Scheme of Examination w.e.f. July-2019 Academic Session-2019-20

	Subject	Subject Name & Title			Maximum	Marks A	Allotted						Total	Remarks
	Code	Theory			7	Practical			Total	Hours / week.		Credits		
S.									Marks	<u> </u>				
No.			End	Mid Sem.	Quiz,	End	Lab	Assignment		L	T	P		
			Sem	Sem MST	Assignment	Sem.	Work /Quiz/Term	r	1				_	
					7 tssigninent	beni.		paper						one ory, ical.
1	AT-7001	Renewable Energy Sources	70	20	10	30	10	10	150	3	1	2	6	
2	AT-7002	Soil & Water Conservation	70	20	10	30	10	10	150	3	1	2	6	· Ξ
		Engineering												g i
3	AT-7003	Instrumentation	70	20	10	30	10	10	150	3	1	2	6	_ <del>_</del> = <del>_</del> −
4	AT-7004	Elective-III	70	20	10	-	-	-	100	3	1	-	4	redit teach ial an
5	AT-7005	Elective-IV	70	20	10	-	-	-	100	3	1	-	4	U , <u> </u>
6	AT-7006	Project -I	-	-	-	60	20	20	100	-	-	4	4	One hour Tuto
7	AT-7007	Industrial Training (Two weeks)	-	-	-	30	10	10	50	-	-	2	2	Total Marks
			350	100	50	180	60	60	800	15	5	12	32	800

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

L: Lecture T: Tutorial P: Practical

	Department Elective-III (Four Subjects)	Department Elective-IV (Four Subjects)					
S. No.	Subject Name	Subject Name					
1	Watershed Management	Farm Machinery Design					
2	Food Plant Equipment Design	Micro Irrigation Systems					
3	Farm Machinery Management	Aquaculture Engineering					
4	Experimental design & statistical methods in	ICT in Agriculture					
	Agriculture						