

# **Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal**

## **Semester VI**

Credit Based Grading System (CBGS) w.e.f. July 2017

### Scheme of Examination

Bachelor of Engineering B.E. (Agriculture Technology)

### Subject wise distribution of marks and corresponding credits

#### **Scheme of Examination w.e.f. July-2017 Academic Session-2017-18**

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks					
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper		L	T	P		
1	AT-6001	Agriculture Structures	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	AT-6002	Irrigation and Drainage Engineering	70	20	10	30	10	10	150	3	1	2	6	
3	AT-6003	Theory of Machines & Machine Design	70	20	10	30	10	10	150	3	1	2	6	
4	AT-6004	Fluid Mechanics	70	20	10	30	10	10	150	3	1	2	6	
5	AT-6005	Elective-II	70	20	10	-	-	-	100	3	1	-	4	
6	AT-6006	IC Engine Testing	-	-	-	30	10	10	50	-	-	2	2	
7	AT-6007	Creativity and Entrepreneurship Development** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
8	AT-6008	Startup / Industrial Lectures ** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			350	100	50	120	40	140	800	15	5	12	32	800

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

L: Lecture

T: Tutorial

P: Practical

\*\* OR any other subject as suggested by respective BOS

<b>Department Elective-II (Four Subjects)</b>	
<b>S. No.</b>	<b>Subject Name</b>
<b>1</b>	Precision Farming
<b>2</b>	Protected Cultivation Technology
<b>3</b>	Dairy Technology
<b>4</b>	IPR (Intellectual Property Rights)