Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

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

Scheme of Examination

Bachelor of Technology B.E. (Industrial Production Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f.July-2017 AcademicSession-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		One creditreferstoone hourteachingintheory, Tutorialandinpractical.
1	**IP-6001**	Statistical Quality Control	70	20	10	-	-	-	100	3	1	-	4	
2	**IP-6002**	Mechatronics	70	20	10	30	10	10	150	3	1	2	6	
3	**IP-6003**	Principles of Machine Tools	70	20	10	30	10	10	150	3	1	2	6	
4	**IP-6004**	CAD and CAM	70	20	10	30	10	10	150	3	1	2	6	
5	**IP-6005**	Elective-II	70	20	10	-	-	-	100	3	1	-	4	
6	**IP-6006**	Foundry and Forging Processes Simulation Software (LAB)	-	-	-	30	10	10	50	-	-	2	2	
7	**IP-6007**	Creativity and Entrepreneurship Development** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	**IP-6008**	Startup / Industrial Lectures ** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	**Total Marks**
			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

Department Elective-II (Four Subjects)	
S. No.	**Subject Name**
1	Operations Research
2	Finite Element Method
3	Hydraulics and Pneumatics Engineering
4	IPR (Intellectual Property Right)