Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Scheme of Examination as per AICTE Flexible Curricula

IV Semester Bachelor of Technology (B.Tech.) [Industrial Production Engineering]

For batches admitted in July, 2020 (w.e.f. Jan, 2022)

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.	**ES401**	BSC	**Energy & Environmental Engineering**	70	20	10	-	-	100	3	1	-	4
2.	**IP402**	DC	**Machine Design and Drawing**	70	20	10	30	20	150	2	1	2	4
3.	**IP403**	DC	**Theory of Machines**	70	20	10	30	20	150	3	1	2	5
4.	**IP404**	DC	**Fluid Mechanics**	70	20	10	30	20	150	3	1	2	5
5.	**IP405**	DC	**Manufacturing Process-II**	70	20	10	30	20	150	3	0	2	4
6.	**IP406**	DLC*	**Computer Aided Drawings**	-	-	-	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**