

V SEMESTER

STUDY AND EVALUATION SCHEME FOR DIPLOMA PROGRAMME UNIVERSITY POLYTECHNIC, A.M.U., ALIGARH

Name of the Branch: - **Production Engineering**

Semester: -**Fifth**

Annexure: I
Special BOS: 28.03.2019

THEORY COURSES:

S. No.	Course No.	Course Title	Study Scheme Pds./ wk.		Evaluation Scheme				
			L	P	Duration of end sem. exam Hrs.	Max. Marks			
						Course Work	Mid Sem. Exam	End Sem. Exam	Total
1	BME-501	Industrial Engineering	4	0	2	10	15	75	100
2	BME-502	Hydraulics & Pneumatics	4	0	2	10	15	75	100
3	BPE-501	Automation & CAM	4	0	2	10	15	75	100
4	BPE-502	Tool Design	4	0	2	10	15	75	100
5	BME-505	Production Technology -III	4	0	2	10	15	75	100
		Total	20	0		50	75	375	500

PRACTICAL COURSES:

1	BME-591	Workshop Practice -V	0	6	2	80	--	40	120
2	BPE-591	Industrial Engineering Lab	0	2	2	50	--	30	80
3	BME-594	Project	0	3	2	80	--	40	120
4	BME-595	Hydraulics Lab	0	2	2	50	--	30	80
		Total	0	13		260	--	140	400
		Grant Total	20	13		310	75	515	900

Period per week: 20+13=33

VI SEMESTER

STUDY AND EVALUATION SCHEME FOR DIPLOMA PROGRAMME UNIVERSITY POLYTECHNIC, A.M.U., ALIGARH

Name of the Branch: - **Production Engineering**

Semester: - **Sixth**

Annexure: I
Special BOS: 28.03.2019

THEORY COURSES:

S.No	Course No.	Course Title	Study Scheme Pds./ wk.		Evaluation Scheme				
			L	P	Duration of end sem. Exam Hrs.	Max. Marks			Total
						Course Work	Mid Sem. Exam	End Sem. Exam	
1	BME-601	Industrial Management & Entrepreneurship Development	4	0	2	10	15	75	100
2	BME-602	Machine Design	4	0	2	10	15	75	100
3	BPE-601	Manufacturing Technology							
4	BME-604	Machine Tools & Maintenance	4	0	2	10	15	75	100
5	BCE-605 (a)	Environmental Science and management	3	0	2	10	15	75	100
	BME-605 (B)	Non-Conventional Energy Source							
	BME-602 (C)	Total quality management							
Total			19	0		50	75	375	500

PRACTICAL COURSES:

1	BME-691	Workshop Practice-VI	0	6	2	80	--	40	120
2	BPE-691	Tool Engg. Lab	0	2	2	50	--	30	80
3	BME-694	Project	0	3	2	80	--	40	120
4	BME-695	CAD Lab-II	0	4 (2*2)	2	50	--	30	80
Total			0	15		260	--	140	400
Grant Total			19	15		310	75	515	900

Period per week: 19+15=34