DHABALESWAR INSTITUTE OF POLYTECHNIC Academic Lesson Plan for Winter semester- 2021

Department: Mechanical Engineering

Semester: 3rd

No. of periods per week: 6 End semester exam: 50 Subject: Workshop-II
Total Periods: 90

Sessional: 50 Total Marks: 100

SI.	No We	ek Perio	Topic to be covered
1	1st	1st	(Fitting practices) Preparation of caliper
2		2 nd	Do Do
3		3rd	Do
4		4 th	Do
5		5 th	Do
6		6 th	Do
7	2 nd	1 st	Do
8		2 nd	Do
9		3rd	Preparation of try square
10		4 th	Do
11		5 th	Do
12		6 th	Do
13	3 rd	1 st	Do
14		2 nd	Do
15		3 rd	Do
16		4 th	Preparation of hammer, square , Hexagonal
17		5 th	Do
18		6 th	Do
19	4 th	1 st	Do
20		2 nd	Do
21		3 rd	Do
22		4 th	Do
23		5 th	Do
24		6 th	Do
25	5 th	1 st	(Smithy Practices) Preparation of door ring with hook
26	7	2 nd	Do
27		3 rd	Do
28		4 th	Do
29	7	5 th	Do .
30	1	6 th	Do
31		1 st	Do
32		2 nd	Do
33	6 th	3 rd	Preparation of hexagonal head bolt
34	1	4 th	Do
35	1	5 th	Do
36		6 th	Do
37	7 th	1 st	Do
38	1	2 nd	Do
39		3 rd	Do
40		4 th	Do
41		5 th	Preparation of octagonal flat chisel
42		6 th	Do
43	8 th		Do
44			Do
44			

1			
45		3 rd	Do
46		4 th	Do
47		5 th	Do
48		6 th	Do
49	9 th	1 st	
50		2 nd	(Carpentry Practices) Cutting of slot, botch, mortise and Tenon Joint Do
51		3rd	Do , mention and renormalism
52		4 th	Do
53		5 th	Do
54		6 th	Do
55	10 th	1 st	Do
56		2 nd	Do
57		3rd	Do
58		4 th	
59		5 th	Preparation of single dove tail joint
60	7	6 th	Do Do
61	11 th	1st	Do
62		2 nd	
63	7	3 rd	Do
64		4 th	Do
65		5 th	Do
66	7	6 th	Do OM LE
67	12th	1st	(Welding Practice) Lap & Butt Joint using Arc Welding
68	72011	2 nd	
69	\dashv	3rd	Do
70	-	4 th	Do
71	7	5 th	Do
72	7	6 th	Do Do
73	13 th	1 st	Do
74	7 - "	2 nd	Do Do
75	1	3rd	Do .
76	1	4 th	Lapo Joint using Gas Welding
77	1	5 th	Do Do
78	1	6 th	Do Do
79	14 th	1 st	Do
80	1 - '	2 nd	Do
81	1	3rd	Do
82	1	4 th	
83	1	5 th	Do Lon Joint will a survival
84	1	6 th	Lap Joint using Gas Welding
85	15 th	1 st	Do
86	13	2 nd	Do
87	1	3rd	Do
88	1		Do
89	-	4 th	Do
90		5 th	Do
30		6 th	Do

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MECHANICAL DEPARTMENT