



**GOVERNMENT POLYTECHNIC, NABARAN  
GPUR  
DEPARTMENT OF MECHANICAL ENGINEERING**

<i>Discipline: Electrical engineering</i>	<i>Semester: 3<sup>rd</sup></i>	<i>Name of the Teaching Faculty:</i>
<i>Subject: WORKSHOP PRACTICE</i>	<i>No. of days per week class allotted: 6</i>	<i>Semester From date: To Date:  No. of Weeks: 15</i>
<b>Week</b>	<b>Class Day</b>	<b>Theory/Practical Topics</b>
<i>1<sup>ST</sup></i>	<i>1-3</i>	<i>1. CARPENTRY</i>
	<i>4-6</i>	<i>1.1 name of carpentry tools and uses</i>
<i>2<sup>ND</sup></i>	<i>1-3</i>	<i>1.2 different operations A . sawing B . planning C . chiseling</i>
	<i>4-6</i>	<i>1.2 different operations A . sawing B . planning C . chiseling</i>
<i>3<sup>RD</sup></i>	<i>1-3</i>	<i>1.2 different operations A . sawing B . planning C . chiseling</i>
	<i>4-6</i>	<i>1.2 different operations A . sawing</i>

		<i>B . planning C . chiseling</i>
<i>4<sup>TH</sup></i>	<i>1-3</i>	<i>1.3 measuring &amp; marking</i>
	<i>4-6</i>	<i>1.3 measuring &amp; marking</i>
<i>5<sup>TH</sup></i>	<i>1-3</i>	<i>1.3 measuring &amp; marking</i>
	<i>4-6</i>	<i>1.4 different types of timbers used by carpenters , substitutions of timbers .</i>
<i>6<sup>TH</sup></i>	<i>1-3</i>	<i>1.4 different types of timbers used by carpenters , substitutions of timbers .</i>
	<i>4-6</i>	<i>1.4 different types of timbers used by carpenters , substitutions of timbers .</i>
<i>7<sup>TH</sup></i>	<i>1-3</i>	<i>1.5 jobs- A . slot , notch B . mortise and tenon joint C . single dovetails joint</i>
	<i>4-6</i>	<i>1.5 jobs- A . slot , notch B . mortise and tenon joint C . single dovetails joint</i>
<i>8<sup>TH</sup></i>	<i>1-3</i>	<i>1.5 jobs- A . slot , notch B . mortise and tenon joint C . single dovetails joint</i>

	<i>4-6</i>	<i>1.5 jobs- A . slot , notch B . mortise and tenon joint C . single dovetails joint</i>
<i>9<sup>TH</sup></i>	<i>1-3</i>	<i>1.5 jobs- A . slot , notch B . mortise and tenon joint C . single dovetails joint</i>

	4-6	1.5 jobs- A . slot , notch B . mortise and tenon joint C . single dovetails joint
10 <sup>T</sup> H	1-3	2 . TURNING
	4-6	2. Turning
11 <sup>T</sup> H	1-3	2.1 introduction
	4-6	Study of S.C lathes and their accessories .
12 <sup>T</sup> H	1-3	Study of S.C lathes and their accessories .
	4-6	Study of S.C lathes and their accessories .
13 <sup>T</sup> H	1-3	Practice in lathe work involving various operations such as plane turning , taper turning , knuckling and external vthreading .(one job only) .
	4-6	Practice in lathe work involving various operations such as plane turning , taper turning , knuckling and external v threading .(one job only) .
14 <sup>T</sup> H	1-3	Practice in lathe work involving various operations such as plane turning , taper turning , knuckling and external v threading .(one job only) .
	4-6	Practice in lathe work involving various operations such as plane turning , taper turning , knuckling and external v threading .(one job only) .
15 <sup>T</sup> H	1-3	Practice in lathe work involving various operations such as plane turning , taper turning , knuckling and external v threading .(one job only) .
	4-6	LAB RECORD SUBMISSION

*Sign. OFHODV*

*C*

*PRINCIPAL*