LESSON PLAN

SUB: Yarn Manufacture-II (Lab)

BRANCH: - TEXTILE ENGG.

SEMESTER: 4th

NAME OF FACULTY: Shreepati Sundar Upadhyay (Lect. Textile Tech.)



GOVERNMENT POLYTECHNIC, BHADRAK

HOD (I/C) Textile Enga

Academic Co-ordinator
Academic Co-ordinator

Govt. Polytechnil Bhadrak

LESSON PLAN

DEPARTMENT OF TEXTILE ENGG, GOVT. POLYTECHNIC, BHADRAK

SUBJECT: Yarn Manufacture - II Lab Periods: 6 per week SEMESTER: 4th NAME OF FACULTY: S.S. UPADHYAY ACADEMIC YEAR: 2024-2025

Semester From date: 04.02.2025 To Date: 17.05.2025 No. of weeks: 15

Week	Class Day	Theory / Practical Topics
	1.141	Demonstration of experiments cannot be done due to
		unavailability of required machines
gety a s	- A A A	Study of the different parts of the Draw Frame and the flow of
	lst	material in the machine
	2nd	Study of the different parts of the Draw Frame and the flow of
		material in the machine
	3rd	Study of the different parts of the Draw Frame and the flow of
lst		material in the machine
	4th	Study of the different parts of the Draw Frame and the flow of
		material in the machine
	5th	Study of the different parts of the Draw Frame and the flow of
		material in the machine
	6th	Study of the Gearing Diagram of Draw Frame and to calculate the draft
		constants as well as individual drafts
177	1st	Study of the Gearing Diagram of Draw Frame and to calculate the draft
		constants as well as individual drafts
	2nd	Study of the Gearing Diagram of Draw Frame and to calculate the draft
		constants as well as individual drafts
	The state of the s	Study of the Gearing Diagram of Draw Frame and to calculate the draft
	3rd -	constants as well as individual drafts
2nd	4th	Study of the Gearing Diagram of Draw Frame and to calculate the draft
		constants as well as individual drafts
	5th	Study of the Gearing Diagram of Draw Frame and to calculate the draft
		constants as well as individual drafts
	6th	Study of the Gearing Diagram of Draw Frame and to calculate the draft
		constants as well as individual drafts
STATE OF	1st	Study of the Gearing Diagram of Draw Frame and to calculate the draft
		constants as well as individual drafts
3rd	2nd	Study of the Gearing Diagram of Draw Frame and to calculate the draft
		constants as well as individual drafts
	3rd	Study of the Gearing Diagram of Draw Frame and to calculate the draft
		constants as well as individual drafts
	4th	Learning of roller setting and changing of draft change pinion in the
		draw frame
	5th	Learning of roller setting and changing of draft change pinion in the
	1800	draw frame
	6th	Learning of roller setting and changing of draft change pinion in the draw frame
1 100	特 特特 的 机自动系统分类 流移 网络拉克 克拉姆人名	A STATE OF THE STA
	lst 2nd	Learning of roller setting and changing of draft change pinion in the draw frame
		Learning of roller setting and changing of draft change pinion in the draw frame
	tog tvorstreve event fit A stelle gradesieder in	Learning of roller setting and changing of draft change pinion in the
	3rd	draw frame
1th	Compact Control	교실 <mark>에 다시 보다 다른</mark> 생생을 공간 공간 공원 회사 기계

11	4th	Learning of roller setting and changing of draft change pinion in the
	5th	draw frame Learning of roller setting and changing of draft change pinion in the
	6th	draw frame Learning of roller setting and changing of draft change pinion in the
4	lst	draw frame Learning of roller setting and changing of draft change pinion in the
-		draw frame
., -	2nd	Study of the parts and Flow of the material in a silver Lapper Machine
th	3rd	Study of the parts and Flow of the material in a silver Lapper Machine
	4th	Study of the parts and Flow of the material in a silver Lapper Machine
	5th	Study of the parts and Flow of the material in a silver Lapper Machine
	6th	Study of the parts and Flow of the material in a silver Lapper Machine
	1st	Study of the parts and Flow of the material in a silver Lapper Machine
	2nd	Study of the parts and Flow of the material in a silver Lapper Machine
th	3rd	Study of the parts and Flow of the material in a silver Lapper Machine
All productions of the second	4th	Study of the parts and Flow of the material in a silver Lapper Machine
	5th	Study of the parts and Flow of the material in a silver Lapper Machine
MY	6th	Study of the parts and flow of the material in a Ribbon Lapper Machine
	1st	Study of the parts and flow of the material in a Ribbon Lapper Machine
101	2nd 3rd	Study of the parts and flow of the material in a Ribbon Lapper Machine
th -	3rd 4th	Study of the parts and flow of the material in a Ribbon Lapper Machine
	5th	Study of the parts and flow of the material in a Ribbon Lapper Machine
	5th	Study of the parts and flow of the material in a Ribbon Lapper Machine
1.01	1st	Study of the parts and flow of the material in a Ribbon Lapper Machine
r Sil	2nd	Study of the parts and flow of the material in a Ribbon Lapper Machine
	3rd	Study of the parts and flow of the material in a Ribbon Lapper Machine
8th	4th	Study of the parts and flow of the material in a Ribbon Lapper Machine
	5th	Study of the parts and flow of the material in the comber Machine Study of the parts and flow of the material in the
7 1	6th	Study of the parts and flow of the material in the comber Machine Study of the parts and flow of the material in the comber Machine
W. n	1st	Study of the parts and flow of the material in the comber Machine Study of the parts and flow of the material in the comber Machine
	2nd	Study of the parts and flow of the material in the comber Machine Study of the parts and flow of the material in the comber Machine
	3rd	Study of the parts and flow of the material in the comber Machine Study of the parts and flow of the material in the comber Machine
9th	4th	Study of the parts and flow of the material in the comber Machine
	5th	Study of the parts and flow of the material in the comber Machine
HAV.	6th	Study of the parts and flow of the material in the comber Machine
	1st	Study of the parts and flow of the material in the comber Machine
M. J	2nd	Study of the parts and flow of the material in the comber Machine Study of different parts and flow of material in a simplex machine
041	3rd	Study of different parts and flow of material in a simplex machine
0th	4th	Study of different parts and flow of material in a simplex machine
	5th	Study of different parts and flow of material in a simplex machine
NA.	6th	Study of different parts and flow of material in a simplex machine
Wilder.	lst	Study of different parts and flow of material in a simplex machine
	2nd	Study of different parts and flow of material in a simplex machine
1.1+1-	3rd	Study of different parts and flow of material in a simplex machine
l lth	4th	Study of different parts and flow of material in a simplex machine
	5th	Study of different parts and flow of material in a simplex machine
	6th	Study the Gearing Diagram of simplex and calculation of Draft Constant
. Vide 1	1st	Study the Gearing Diagram of simplex and calculation of Draft Constant

		Arresto Control William Assistance Control of the C
12th	2nd	Study the Gearing Diagram of simplex and calculation of Draft Constant
	3rd	Country the Coaring Diagram of simplex and calculation of Draft Constant
	4th	Study the Georing Diagram of simplex and calculation of Draft Constant
	5th	Schoolston of Spindle Speed and Twist Constant of a speed Frame
-	6th	Seleviation of Spindle Speed and Twist Constant of a speed Frame
A A STATE OF THE S		Lo. L. Jaking of Spindle Speed and Twist Constant of a speed Trame
<u> </u>	1st	Colorlation of Spindle Speed and Twist Constant of a speed Frame
	2nd	Coloulation of Spindle Speed and Twist Constant of a speed Frame
13th -	3rd 4th	Learning of Changing C.P., T.W. & L.W., etc. in the speed frame
-	5th	Learning of Changing C.P., T.W. & L.W., etc. in the speed frame
	6th	Learning of Changing C.P., T.W. & L.W., etc. in the speed frame
V SI	1st	Learning of Changing C.P., T.W. & L.W., etc. in the speed frame
	2nd	Learning of Changing C.P., T.W. & L.W., etc. in the speed frame
144	3rd	Study of building mechanism in speed frame
14th	4th	Study of building mechanism in speed frame
	5th	Study of building mechanism in speed frame
	6th	Study of building mechanism in speed frame
	lst	Study of building mechanism in speed frame
	2nd	Study of roller setting in speed frame
15+b	3rd	Study of roller setting in speed frame
15th -	4th	Study of roller setting in speed frame
	5th	Study of roller setting in speed frame
	6th	Study of roller setting in speed frame

Lect. Textile Engg.

HOD (I/C) Textile Engg.

Signature of Academic co-ordinator.