LESSON PLAN

SUB: Yarn Manufacture-I(Lab)

BRANCH: - TEXTILE ENGG.

SEMESTER:3rd

SESSION:2023-24

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



GOVERNMENT POLYTECHNIC, BHADRAK

HOD (1/C) Textile Engg.

Academic Co-ordinator

Principal Govt. Polytechnic, Bhadrak

LESSON PLAN

DEPARTMENT OF TEXTILE ENGG, GOVT. POLYTECHNIC, BHADRAK

SUBJECT: Yarn Manufacture - I Lab Periods: 5 per week SEMESTER: 3rd NAME OF FACULTY: S.S. UPADHYAY ACADEMIC YEAR: 2023-2024

Semester From date: 1.8.2023 To Date: 30.11.2023 No. of weeks: 15					
Week	Class Day	Theory / Practical Topics			
lst	1st	To study and sketch the passage of materials and mechanism of a Ginning machines.			
	2nd	To study and sketch the passage of materials and mechanism of a Ginning machines.			
	3rd	To study and sketch the passage of materials and mechanism of a Ginning machines.			
	4th	To study and sketch the passage of materials and mechanism of a Ginning machines.			
	5th	To study and sketch the passage of materials and mechanism of a Ginning machines.			
2nd	lst	To study and sketch the passage of materials and mechanism of a Ginning machines.			
	2nd	To study and sketch the passage of materials and mechanism of a Ginning machines.			
	3rd	To study and sketch the passage of materials and mechanism of a Ginning machines.			
	4th	To study and sketch the passage of materials and mechanism of a Ginning machines.			
	5th	To study and sketch the passage of materials and mechanism of a Ginning machines.			
3rd	1st	To study and sketch general outline of opener, cleaner and mixer/blender employed in Blow-Room line.			
	2nd	To study and sketch general outline of opener, cleaner and mixer/blender employed in Blow-Room line.			
	3rd	To study and sketch general outline of opener, cleaner and mixer/blender employed in Blow-Room line.			
	4th	To study and sketch general outline of opener, cleaner and mixer/blender employed in Blow-Room line.			
	5th	To study and sketch general outline of opener, cleaner and mixer/blender employed in Blow-Room line.			
4th	1st	To study and sketch general outline of opener, cleaner and mixer/blender employed in Blow-Room line. To study and sketch general outline of opener, cleaner and mixer/blender			
	2nd	employed in Blow-Room line. To study and sketch general outline of opener, cleaner and mixer/blender			
	3rd	employed in Blow-Room line. To study and sketch general outline of opener, cleaner and mixer/blender			
	4th	employed in Blow-Room line.			
	5th	To study and sketch general outline of opener, cleaner and mixer/blender employed in Blow-Room line.			
	lst	To study the feed regulating mechanism in BlowRoom line.			
	2nd	To study the feed regulating mechanism in BlowRoom line.			

ith	3rd	To study the feed regulating mechanism in BlowRoom line.
1	4th	To study the feed regulating mechanism in BlowRoom line. To study the feed regulating mechanism in BlowRoom line.
	5th	To study the feed regulating mechanism in BlowRoom line. To study the feed regulating mechanism in BlowRoom line.
	1st	I to the descripting mechanism in bio
	2nd	to the feed cognisting mechanism in blown
6th	3rd	
	4th	The state of the s
	5th	To study the food regulating mechanism in Blownoon.
	lst	To determine the cleaning efficiency of a Blow-room mic
	2nd	To determine the cleaning efficiency of a Blow-room me
7th	3rd	To determine the cleaning efficiency of a Blow-room line
	4th	To determine the cleaning efficiency of a Blow-Footh line
	5th	To determine the cleaning efficiency of a Blow-room line
	1st	To study and skotch the lan formation unit/cnute reed mechanism
	2nd	To study and sketch the lan formation unit/chute feed mechanism
8th	3rd	To study and sketch the lan formation unit/chute feed mechanism
-	4th	To study and sketch the lap formation unit/chute feed mechanism
	5th	To study and sketch the lap formation unit/chute feed mechanism
	Jui	To study and sketch the working mechanism of various operations
	lst	of a card with respect to flow of materials
	Maria Maria N	To study and sketch the working mechanism of various operations
	2nd	of a card with respect to flow of materials
		To study and sketch the working mechanism of various operations
9th	3rd	of a card with respect to flow of materials
	4th	To study and sketch the working mechanism of various operations
		of a card with respect to flow of materials
	5th	To study and sketch the working mechanism of various operations
		of a card with respect to flow of materials
Display.	1st	To study and sketch the working mechanism of various operations
		of a card with respect to flow of materials
		To study and sketch the working mechanism of various operations
	2nd	of a card with respect to flow of materials
	3rd	To study and sketch the working mechanism of various operations
10th		of a card with respect to flow of materials
		To study and sketch the working mechanism of various operations
	4th	of a card with respect to flow of materials
	5th	To study and sketch the working mechanism of various operations
		of a card with respect to flow of materials
	1st	To study and practice different settings of the card
	2nd	To study and practice different settings of the card
11th	3rd	To study and practice different settings of the card
	4th	To study and practice different settings of the card
	5th	To study and practice different settings of the card
	lst	To study and practice different settings of the card
	2nd	To study and practice different settings of the card
12th	3rd	To study and practice different settings of the card
	4th	To study and practice different settings of the card
	5th	To study and practice different settings of the card
	lst	To study the gearing plan and calculate draft constant

13th	2nd	To study the gearing plan and calculate draft constant draft and production constant of a Card
	3rd	To study the gearing plan and calculate draft constant draft and production constant of a Card
	4th	To study the gearing plan and calculate draft constant draft and production constant of a Card
	5th	To study the gearing plan and calculate draft constant draft and production constant of a Card
	lst	To study the wire points used in different zone of a card.
	2nd	To study the wire points used in different zone of a card.
14th	3rd	To study the wire points used in different zone of a card.
	4th	To study the wire points used in different zone of a card.
	5th	To study the wire points used in different zone of a card.
	1st	To process fibres in card and produce sliver and find out sliver mark.
	2nd	To proceed fibros in card and produce sliver and find out sliver manne
15th	3rd	To process fibros in card and produce sliver and find out silver flatts.
1500	4th	The process fibros in card and produce sliver and find out sliver house
	5th	To process fibres in card and produce sliver and find out sliver hank.

Signature of Lect. Textile Engg.

Signature of HOD (I/C) Textile Engg. Signature of Academic co-ordinator.