

LESSON PLAN

SUB: Yarn Manufacture-I(Lab)

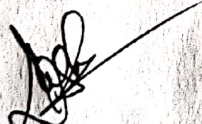
BRANCH: - TEXTILE ENGG.

SEMESTER:3rd

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



**GOVERNMENT POLYTECHNIC,
BHADRAK**


HOD (I/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: 2022-2023****Semester From date: 15.9.2022 To Date: 22.12.2022 No. of weeks: 15**

Week	Class Day	Theory / Practical Topics
1st	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	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.
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.
	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.
	1st	To study the feed regulating mechanism in BlowRoom line.
	2nd	To study the feed regulating mechanism in BlowRoom line.

5th	3rd	To study the feed regulating mechanism in BlowRoom line.
	4th	To study the feed regulating mechanism in BlowRoom line.
	5th	To study the feed regulating mechanism in BlowRoom line.
6th	1st	To study the feed regulating mechanism in BlowRoom line.
	2nd	To study the feed regulating mechanism in BlowRoom line.
	3rd	To study the feed regulating mechanism in BlowRoom line.
	4th	To study the feed regulating mechanism in BlowRoom line.
	5th	To study the feed regulating mechanism in BlowRoom line.
7th	1st	To determine the cleaning efficiency of a Blow-room line
	2nd	To determine the cleaning efficiency of a Blow-room line
	3rd	To determine the cleaning efficiency of a Blow-room line
	4th	To determine the cleaning efficiency of a Blow-room line
	5th	To determine the cleaning efficiency of a Blow-room line
8th	1st	To study and sketch the lap formation unit/chute feed mechanism
	2nd	To study and sketch the lap formation unit/chute feed mechanism
	3rd	To study and sketch the lap 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
9th	1st	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	2nd	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	3rd	To study and sketch the working mechanism of various operations 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
10th	1st	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	2nd	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	3rd	To study and sketch the working mechanism of various operations 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
11th	1st	To study and practice different settings of the card
	2nd	To study and practice different settings of the card
	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
12th	1st	To study and practice different settings of the card
	2nd	To study and practice different settings of the card
	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
	1st	To study the gearing plan and calculate draft constant draft and production constant of a Card

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
14th	1st	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.
	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.
15th	1st	To process fibres in card and produce sliver and find out sliver hank.
	2nd	To process fibres in card and produce sliver and find out sliver hank.
	3rd	To process fibres in card and produce sliver and find out sliver hank.
	4th	To process fibres in card and produce sliver and find out sliver hank.
	5th	To process fibres in card and produce sliver and find out sliver hank.

Signature of
Lect. Textile Engg.

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