

LESSON PLAN

DEPARTMENT OF TEXTILE TECHNOLOGY, ITT, CHOUDWAR

SUBJECT: YARN MANUFACTURE LAB-I Periods: 5 per week **SEMESTER: 3rd**

NAME OF FACULTY: DAMODAR KUND

No. of weeks/Sem as per SCTE&VT, Odisha Textile Tech/ Engg Syllabus: 15

Week	Class Day	Theory / Practical Topics
1 st	Group-A (03 hours)	To study and sketch general outline of opener, cleaner and mixer/blender employed and flow of material in Blow-Room line.
	Group-B (03 hours)	To study and sketch general outline of opener, cleaner and mixer/blender employed and flow of material in Blow-Room line.
	Group-A (02 hours)	To study and sketch general outline of opener, cleaner and mixer/blender employed and flow of material Blow-Room line.
	Group-B (02 hours)	To study and sketch general outline of opener, cleaner and mixer/blender employed and flow of material Blow-Room line.
2 nd	Group-A (03 hours)	To study and sketch general outline of opener, cleaner and mixer/blender employed and flow of material Blow-Room line.
	Group-B (03 hours)	To study and sketch general outline of opener, cleaner and mixer/blender employed and flow of material Blow-Room line.
	Group-A (02 hours)	To study and sketch general outline of opener, cleaner and mixer/blender employed and flow of material in Blow-Room line.
	Group-B (02 hours)	To study and sketch general outline of opener, cleaner and mixer/blender employed and flow of material in Blow-Room line.
3 rd	Group-A (03 hours)	To study and sketch general outline of opener, cleaner and mixer/blender employed and flow of material in Blow-Room line.
	Group-B (03 hours)	To study and sketch general outline of opener, cleaner and mixer/blender employed and flow of material in Blow-Room line.
	Group-A (02 hours)	Class for any shortfalls/Revision
	Group-B (02 hours)	Class for any shortfalls/Revision
4 th	Group-A (03 hours)	To study the feed regulating mechanism in Blow-Room line.
	Group-B (03 hours)	To study the feed regulating mechanism in Blow-Room line.
	Group-A (02 hours)	To study the feed regulating mechanism in Blow-Room line.
	Group-B (02 hours)	To study the feed regulating mechanism in Blow-Room line.
5 th	Group-A (03 hours)	To study the feed regulating mechanism in Blow-Room line.

	Group-B (03 hours)	To study the feed regulating mechanism in BlowRoom line.
	Group-A (02 hours)	Class for any shortfalls/Revision
	Group-B (02 hours)	Class for any shortfalls/Revision
6 th	Group-A (03 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	Group-B (03 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	Group-A (02 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	Group-B (02 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
7 th	Group-A (03 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	Group-B (03 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	Group-A (02 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	Group-B (02 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
8 th	Group-A (03 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	Group-B (03 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	Group-A (02 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	Group-B (02 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
9 th	Group-A (03 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	Group-B (03 hours)	To study and sketch the working mechanism of various operations of a card with respect to flow of materials
	Group-A (02 hours)	Class for any shortfalls/Revision
	Group-B (02 hours)	Class for any shortfalls/Revision
10 th	Group-A (03 hours)	To study and practice different settings of the card
	Group-B (03 hours)	To study and practice different settings of the card
	Group-A (02 hours)	To study and practice different settings of the card
	Group-B (02 hours)	To study and practice different settings of the card
11 th	Group-A (03 hours)	To study and practice different settings of the card

	Group-B (03 hours)	To study and practice different settings of the card
	Group-A (02 hours)	Class for any shortfalls/Revision
	Group-B (02 hours)	Class for any shortfalls/Revision
12 th	Group-A (03 hours)	To study the gearing plan and calculate draft constant, draft and production constant of a Card.
	Group-B (03 hours)	To study the gearing plan and calculate draft constant, draft and production constant of a Card.
	Group-A (02 hours)	To study the gearing plan and calculate draft constant, draft and production constant of a Card.
	Group-B (02 hours)	To study the gearing plan and calculate draft constant, draft and production constant of a Card.
13 rd	Group-A (03 hours)	To study the gearing plan and calculate draft constant, draft and production constant of a Card.
	Group-B (03 hours)	To study the gearing plan and calculate draft constant, draft and production constant of a Card.
	Group-A (02 hours)	Class for any shortfalls/Revision
	Group-B (02 hours)	Class for any shortfalls/Revision
14 th	Group-A (03 hours)	To study the wire points used in different zone of a card.
	Group-B (03 hours)	To study the wire points used in different zone of a card.
	Group-A (02 hours)	To study the wire points used in different zone of a card.
	Group-B (02 hours)	To study the wire points used in different zone of a card.
15 th	Group-A (03 hours)	To study the wire points used in different zone of a card.
	Group-B (03 hours)	To study the wire points used in different zone of a card.
	Group-A (02 hours)	Class for any shortfalls/Revision
	Group-B (02 hours)	Class for any shortfalls/Revision