

LESSON PLAN

DEPARTMENT OF TEXTILE TECHNOLOGY, ITT, CHOUDWAR

SUBJECT: FABRIC MANUFACTURE III LAB **Periods:** 4 per week **SEMESTER:** 5th

NAME OF FACULTY: BHAGYADHAR BHUYAN

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

Week	Class Day	Theory / Practical Topics
1st	Group-A (02 hours)	STUDY OF KNITTING MACHINE
	Group-B (02 hours)	STUDY OF KNITTING MACHINE
	Group-A (02 hours)	STUDY OF KNITTING MACHINE
	Group-B (02 hours)	STUDY OF KNITTING MACHINE
2 nd	Group-A (02 hours)	STUDY OF PASSAGE OF MATERIALS THROUGH SINGLE JERSEY CIRCULAR WEFT KNITTING MACHINE
	Group-B (02 hours)	STUDY OF PASSAGE OF MATERIALS THROUGH SINGLE JERSEY CIRCULAR WEFT KNITTING MACHINE
	Group-A (02 hours)	STUDY OF PASSAGE OF MATERIALS THROUGH SINGLE JERSEY CIRCULAR WEFT KNITTING MACHINE
	Group-B (02 hours)	STUDY OF PASSAGE OF MATERIALS THROUGH SINGLE JERSEY CIRCULAR WEFT KNITTING MACHINE
3 rd	Group-A (02 hours)	STUDY OF PASSAGE OF MATERIALS THROUGH SINGLE JERSEY CIRCULAR WEFT KNITTING MACHINE
	Group-B (02 hours)	STUDY OF PASSAGE OF MATERIALS THROUGH SINGLE JERSEY CIRCULAR WEFT KNITTING MACHINE
	Group-A (02 hours)	STUDY OF KNITTING ELEMENTS
	Group-B (02 hours)	STUDY OF KNITTING ELEMENTS
4 th	Group-A (02 hours)	STUDY OF KNITTING ELEMENTS
	Group-B (02 hours)	STUDY OF KNITTING ELEMENTS
	Group-A (02 hours)	STUDY OF KNITTING ELEMENTS
	Group-B (02 hours)	STUDY OF KNITTING ELEMENTS
5 th	Group-A (02 hours)	Class for any shortfalls/Revision
	Group-B (02 hours)	Class for any shortfalls/Revision
	Group-A (02 hours)	STUDY OF LOOP FORMING CYCLE BY LATCH NEEDLE
	Group-B (02 hours)	STUDY OF LOOP FORMING CYCLE BY LATCH NEEDLE
6 th	Group-A (02 hours)	STUDY OF LOOP FORMING CYCLE BY LATCH NEEDLE
	Group-B (02 hours)	STUDY OF LOOP FORMING CYCLE BY LATCH NEEDLE
	Group-A (02 hours)	STUDY OF DIFFERENT WEFT KNITTING STRUCTURES
	Group-B (02 hours)	STUDY OF DIFFERENT WEFT KNITTING STRUCTURES
7 th	Group-A (02 hours)	STUDY OF DIFFERENT WEFT KNITTING STRUCTURES
8 th	Group-B (02 hours)	STUDY OF DIFFERENT WEFT KNITTING STRUCTURES
	Group-A (02 hours)	STUDY OF DIFFERENT WEFT KNITTING STRUCTURES
	Group-B (02 hours)	STUDY OF DIFFERENT WEFT KNITTING STRUCTURES
	Group-A (02 hours)	STUDY OF DIFFERENT WEFT KNITTING STRUCTURES
9 th	Group-B (02 hours)	STUDY OF DIFFERENT WEFT KNITTING STRUCTURES
	Group-A (02 hours)	STUDY OF DIFFERENT WEFT KNITTING STRUCTURES
	Group-B (02 hours)	STUDY OF DIFFERENT WEFT KNITTING STRUCTURES
	Group-A (02 hours)	STUDY OF DIFFERENT WEFT KNITTING STRUCTURES

10 th	Group-A (02 hours)	Class for any shortfalls/Revision
	Group-B (02 hours)	Class for any shortfalls/Revision
	Group-A (02 hours)	CALCULATION THE PRODUCTION (in Kg per shift) AND FINDING OUT OF NEEDLE CAPACITY IN A SINGLE JERSEY CIRCULAR WEFT KNITTING MACHINE
	Group-B (02 hours)	CALCULATION THE PRODUCTION (in Kg per shift) AND FINDING OUT OF NEEDLE CAPACITY IN A SINGLE JERSEY CIRCULAR WEFT KNITTING MACHINE
11 th	Group-A (02 hours)	CALCULATION THE PRODUCTION (in Kg per shift) AND FINDING OUT OF NEEDLE CAPACITY IN A SINGLE JERSEY CIRCULAR WEFT KNITTING MACHINE
	Group-B (02 hours)	CALCULATION THE PRODUCTION (in Kg per shift) AND FINDING OUT OF NEEDLE CAPACITY IN A SINGLE JERSEY CIRCULAR WEFT KNITTING MACHINE
	Group-A (02 hours)	STUDY OF SOCKS KNITTING MACHINE AND ITS SELECTION DEVICE
	Group-B (02 hours)	STUDY OF SOCKS KNITTING MACHINE AND ITS SELECTION DEVICE
12 th	Group-A (02 hours)	STUDY OF SOCKS KNITTING MACHINE AND ITS SELECTION DEVICE
	Group-B (02 hours)	STUDY OF SOCKS KNITTING MACHINE AND ITS SELECTION DEVICE
	Group-A (02 hours)	STUDY OF SOCKS KNITTING MACHINE AND ITS SELECTION DEVICE
	Group-B (02 hours)	STUDY OF SOCKS KNITTING MACHINE AND ITS SELECTION DEVICE
13 rd	Group-A (02 hours)	ANALYSIS OF AN WOVEN FABRIC
	Group-B (02 hours)	ANALYSIS OF AN WOVEN FABRIC
	Group-A (02 hours)	ANALYSIS OF A GIVEN SAMPLE OF WOVEN FABRIC
	Group-B (02 hours)	ANALYSIS OF A GIVEN SAMPLE OF WOVEN FABRIC
14 th	Group-A (02 hours)	ANALYSIS OF A GIVEN SAMPLE OF WOVEN FABRIC
	Group-B (02 hours)	ANALYSIS OF A GIVEN SAMPLE OF WOVEN FABRIC
	Group-A (02 hours)	ANALYSIS OF MOCKLENO FABRIC
	Group-B (02 hours)	ANALYSIS OF MOCKLENO FABRIC
15 th	Group-A (02 hours)	CALCULATION OF WEIGHT OF WOVEN CLOTH WITH GIVEN SPECS.
	Group-B (02 hours)	CALCULATION OF WEIGHT OF WOVEN CLOTH WITH GIVEN SPECS.
	Group-A (02 hours)	Class for any shortfalls/Revision
	Group-B (02 hours)	Class for any shortfalls/Revision