

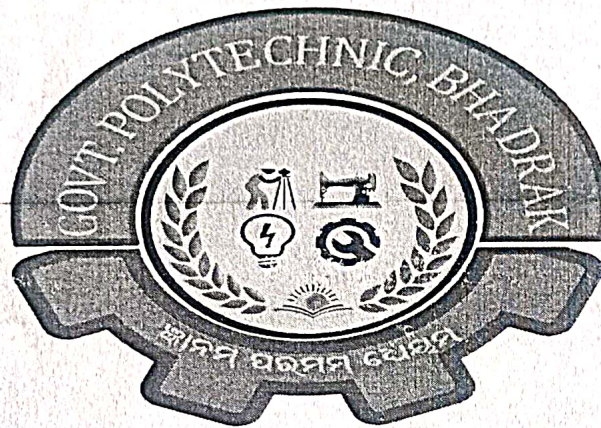
LESSON PLAN

SUB: PR-2 FABRIC MANUFACTURE II LAB


BRANCH: - TEXTILE ENGG.

SEMESTER:4TH

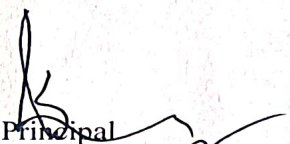
NAME OF FACULTY: DEBASMITA DAS (GF)



**GOVERNMENT POLYTECHNIC,
BHADRAK**


Hod(I/C), Textile Engg.
01.02.2025


Academic Co-ordinator
Academic Co-ordinator


Principal
Govt. Polytechnic Bhadrak
01.02.25

LESSON PLAN

DEPARTMENT OF TEXTILE ENGG, GOVT. POLYTECHNIC, BHADRAK

SUBJECT: Fabric Manufacture-II(LAB) Periods: 6 per week SEMESTER: 4th

NAME OF FACULTY: DEBASMITA DAS (GF) ACADEMIC YEAR: 2024-2025

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

Week	Class Day	Practical Topics
1st	1st	Study of take-up motion and its defects ,calculation of pick/inch and dividend in a loom
	2nd	Study of take-up motion and its defects ,calculation of pick/inch and dividend in a loom
	3rd	Study of take-up motion and its defects ,calculation of pick/inch and dividend in a loom
	4th	Study of take-up motion and its defects ,calculation of pick/inch and dividend in a loom
	5th	Study of take-up motion and its defects ,calculation of pick/inch and dividend in a loom
	6th	Study of take-up motion and its defects ,calculation of pick/inch and dividend in a loom
2nd	1st	Study of take-up motion and its defects ,calculation of pick/inch and dividend in a loom
	2nd	Study of take-up motion and its defects ,calculation of pick/inch and dividend in a loom
	3rd	Study of take-up motion and its defects ,calculation of pick/inch and dividend in a loom
	4th	Study of take-up motion and its defects ,calculation of pick/inch and dividend in a loom
	5th	Study of negative let off motion in a loom and its defects
	6th	Study of negative let off motion in a loom and its defects
3rd	1st	Study of negative let off motion in a loom and its defects
	2nd	Study of negative let off motion in a loom and its defects
	3rd	Study of negative let off motion in a loom and its defects
	4th	Study of negative let off motion in a loom and its defects
	5th	Study of negative let off motion in a loom and its defects
	6th	Study of drop box motion in a loom ,card saving device and safety device
4th	1st	Study of drop box motion in a loom ,card saving device and safety device
	2nd	Study of drop box motion in a loom ,card saving device and safety device
	3rd	Study of drop box motion in a loom ,card saving device and safety device
	4th	Study of drop box motion in a loom ,card saving device and safety device
	5th	Study of drop box motion in a loom ,card saving device and safety device
	6th	Study of drop box motion in a loom ,card saving device and safety device
5th	1st	To prepare the pattern and lacing the metallic cards and mounting in a Drop Box Loom
	2nd	To prepare the pattern and lacing the metallic cards and mounting in a Drop Box Loom
	3rd	To prepare the pattern and lacing the metallic cards and mounting in a Drop Box Loom
	4th	To prepare the pattern and lacing the metallic cards and mounting in a Drop Box Loom
	5th	To prepare the pattern and lacing the metallic cards and mounting in a Drop Box Loom
	6th	To prepare the pattern and lacing the metallic cards and mounting in a Drop Box Loom
6th	1st	To prepare the pattern and lacing the metallic cards and mounting in a Drop Box Loom
	2nd	To prepare the pattern and lacing the metallic cards and mounting in a Drop Box Loom
	3rd	To prepare the pattern and lacing the metallic cards and mounting in a Drop Box Loom
	4th	To prepare the pattern and lacing the metallic cards and mounting in a Drop Box Loom
	5th	Study of Warp Stop Motion (both mechanical and electrical)
	6th	Study of Warp Stop Motion (both mechanical and electrical)
7th	1st	Study of Warp Stop Motion (both mechanical and electrical)
	2nd	Study of Warp Stop Motion (both mechanical and electrical)
	3rd	Study of Warp Stop Motion (both mechanical and electrical)
	4th	Study of Warp Stop Motion (both mechanical and electrical)
	5th	Study of Warp Stop Motion (both mechanical and electrical)
	6th	Study of Warp Stop Motion (both mechanical and electrical)
8th	1st	Study of Warp Stop Motion (both mechanical and electrical)
	2nd	Study of Warp Stop Motion (both mechanical and electrical)
	3rd	Study of pirn changing Mechanism in an Auto Loom
	4th	Study of pirn changing Mechanism in an Auto Loom
	5th	Study of pirn changing Mechanism in an Auto Loom
	6th	Study of pirn changing Mechanism in an Auto Loom
9th	1st	Study of pirn changing Mechanism in an Auto Loom
	2nd	Study of pirn changing Mechanism in an Auto Loom
	3rd	Study of pirn changing Mechanism in an Auto Loom
	4th	Study of pirn changing Mechanism in an Auto Loom
	5th	Setting of shuttle Box ,Box Swell ,Shuttle Feeler and Weft Feeler in an Auto Loom

10th	6th	Setting of shuttle Box ,Box Swell ,Shuttle Feeler and West Feeler in an Auto Loom
	1st	Setting of shuttle Box ,Box Swell ,Shuttle Feeler and West Feeler in an Auto Loom
	2nd	Setting of shuttle Box ,Box Swell ,Shuttle Feeler and West Feeler in an Auto Loom
	3rd	Setting of shuttle Box ,Box Swell ,Shuttle Feeler and West Feeler in an Auto Loom
	4th	Setting of shuttle Box ,Box Swell ,Shuttle Feeler and West Feeler in an Auto Loom
	5th	Setting of shuttle Box ,Box Swell ,Shuttle Feeler and West Feeler in an Auto Loom
	6th	Setting of shuttle Box ,Box Swell ,Shuttle Feeler and West Feeler in an Auto Loom
11th	1st	Setting of shuttle Box ,Box Swell ,Shuttle Feeler and West Feeler in an Auto Loom
	2nd	Setting of shuttle Box ,Box Swell ,Shuttle Feeler and West Feeler in an Auto Loom
	3rd	Study of climax Dobby, Mounting and motion to different parts
	4th	Study of climax Dobby, Mounting and motion to different parts
	5th	Study of climax Dobby, Mounting and motion to different parts
	6th	Study of climax Dobby, Mounting and motion to different parts
12th	1st	Study of climax Dobby, Mounting and motion to different parts
	2nd	Study of climax Dobby, Mounting and motion to different parts
	3rd	Study of climax Dobby, Mounting and motion to different parts
	4th	Study of pegging the lattice in a dobbie ,settings and defects
	5th	Study of pegging the lattice in a dobbie ,settings and defects
	6th	Study of pegging the lattice in a dobbie ,settings and defects
13th	1st	Study of pegging the lattice in a dobbie ,settings and defects
	2nd	Study of pegging the lattice in a dobbie ,settings and defects
	3rd	Study of pegging the lattice in a dobbie ,settings and defects
	4th	Study of pegging the lattice in a dobbie ,settings and defects
	5th	Study of pegging the lattice in a dobbie ,settings and defects
	6th	Study of double lift ,double cylinder ,swinging type Jacquard in a loom
14th	1st	Study of double lift ,double cylinder ,swinging type Jacquard in a loom
	2nd	Study of double lift ,double cylinder ,swinging type Jacquard in a loom
	3rd	Study of double lift ,double cylinder ,swinging type Jacquard in a loom
	4th	Study of double lift ,double cylinder ,swinging type Jacquard in a loom
	5th	Study of double lift ,double cylinder ,swinging type Jacquard in a loom
	6th	Study of double lift ,double cylinder ,swinging type Jacquard in a loom
15th	1st	Study of card cutting device and preparation of cards as per design
	2nd	Study of card cutting device and preparation of cards as per design
	3rd	Study of card cutting device and preparation of cards as per design
	4th	Study of card cutting device and preparation of cards as per design
	5th	Study of card cutting device and preparation of cards as per design
	6th	Study of card cutting device and preparation of cards as per design