

LESSON PLAN

SUB: Textile Chemical Processing-II(Lab)

BRANCH: - TEXTILE ENGG.

SEMESTER:4th


NAME OF FACULTY: Birendra Meher (Lect. in 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: TEXTILE CHEMICAL PROCESSING-II LAB Periods: 4 per week SEMESTER: 4th****NAME OF FACULTY: BIRENDRA MEHER ACADEMIC YEAR: 2022-2023****Semester From date: 14.02.2023 To Date: 23.05.2023 No. of weeks: 15**

Week	Class Day	Theory / Practical Topics
1st	1st	Dyeing of nylon with acid dyes
	2nd	Dyeing of nylon with acid dyes
	3rd	Dyeing of nylon with acid dyes
	4th	Dyeing of nylon with acid dyes
	5th	Dyeing of nylon with acid dyes
	6th	Dyeing of polyester with disperse dyes
2nd	1st	Dyeing of polyester with disperse dyes
	2nd	Dyeing of polyester with disperse dyes
	3rd	Dyeing of polyester with disperse dyes
	4th	Dyeing of polyester with disperse dyes
	5th	Dyeing of polyester with disperse dyes
	6th	Dyeing of polyester with disperse dyes
3rd	1st	Dyeing of polyester with disperse dyes
	2nd	Dyeing of polyester with disperse dyes
	3rd	Dyeing of polyester with disperse dyes
	4th	Dyeing of polyester with disperse dyes
	5th	Dyeing of polyester with disperse dyes
	6th	Dyeing of polyester with disperse dyes
4th	1st	Dyeing of polyester with disperse dyes
	2nd	Dyeing of polyester with disperse dyes
	3rd	Analysis & Identification of dye
	4th	Analysis & Identification of dye
	5th	Analysis & Identification of dye
	6th	Analysis & Identification of dye
5th	1st	Analysis & Identification of dye
	2nd	Analysis & Identification of dye
	3rd	Analysis & Identification of dye
	4th	Analysis & Identification of dye
	5th	Analysis & Identification of dye
	6th	Analysis & Identification of dye
6th	1st	Direct printing with pigment colour
	2nd	Direct printing with pigment colour
	3rd	Direct printing with pigment colour
	4th	Direct printing with pigment colour
	5th	Direct printing with pigment colour
	6th	Direct printing of cotton with receptive & vat dyes
7th	1st	Direct printing of cotton with receptive & vat dyes
	2nd	Direct printing of cotton with receptive & vat dyes
	3rd	Direct printing of cotton with receptive & vat dyes
	4th	Direct printing of cotton with receptive & vat dyes
	5th	Direct printing of cotton with receptive & vat dyes
	6th	Direct printing of cotton with receptive & vat dyes
8th	1st	Direct printing of cotton with receptive & vat dyes
	2nd	Direct printing of cotton with receptive & vat dyes
	3rd	Direct printing of cotton with receptive & vat dyes

	4th	Direct printing of cotton with receptive & vat dyes
	5th	Direct printing of cotton with receptive & vat dyes
	6th	Direct printing of cotton with receptive & vat dyes
9th	1st	Direct printing of cotton with receptive & vat dyes
	2nd	Direct printing of cotton with receptive & vat dyes
	3rd	Printing of Nylon fabric
	4th	Printing of Nylon fabric
	5th	Printing of Nylon fabric
	6th	Printing of Nylon fabric
10th	1st	Printing of Nylon fabric
	2nd	Printing polyester with disperse dyes
	3rd	Printing polyester with disperse dyes
	4th	Printing polyester with disperse dyes
	5th	Printing polyester with disperse dyes
	6th	Printing polyester with disperse dyes
11th	1st	Printing polyester with disperse dyes
	2nd	Printing polyester with disperse dyes
	3rd	Printing polyester with disperse dyes
	4th	Printing polyester with disperse dyes
	5th	Printing polyester with disperse dyes
	6th	Softening & Stiffening
12th	1st	Softening & Stiffening
	2nd	Softening & Stiffening
	3rd	Softening & Stiffening
	4th	Softening & Stiffening
	5th	Finishing processes
	6th	Finishing processes
13th	1st	Finishing processes
	2nd	Finishing processes
	3rd	Finishing processes
	4th	Finishing processes
	5th	Finishing processes
	6th	Finishing processes
14th	1st	Finishing processes
	2nd	Finishing processes
	3rd	Finishing processes
	4th	Finishing processes
	5th	Finishing processes
	6th	Finishing processes
15th	1st	Finishing processes
	2nd	Finishing processes
	3rd	Finishing processes
	4th	Finishing processes
	5th	Finishing processes
	6th	Finishing processes

Signature of
Lect. Textile Engg.

Signature of
HOD(1/c) Textile Engg.

Signature of
Academic co-ordinator.