LESSON PLAN

SUB: Textile Testing-II (Lab)

BRANCH: - TEXTILE ENGG.

SEMESTER:6Th

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



GOVERNMENT POLYTECHNIC, BHADRAK

HOD (I/C) Textile Engg.

Academic Co-ordinator

Govt. Polyteck landrak

DEI	PARTMENT	LESSON PLAN
SUBJ	ECT-TEVTH B	F TEXTILE ENGG, GOVT. POLYTECHNIC, BHADRAK
	omester F	TY: S.S UPADHYAY ACADEMIC YEAR: 2024-2025
Week	Class D	date: 04.02.2025 To Date: 17.05.2025 No. of weeks: 15
· · · · ·	Class Day	Theory / Practical Topics
lst	lst	Determination of single yarn and double yarn TPI by using single / double yarn twist tester
	2nd	Determination of single yarn and double yarn TPI by using single / double yarn twist tester
	3rd	Determination of single yarn and double yarn TPI by using single / double yarn twist tester
	4th	Determination of single yarn and double yarn TPI by using single / double yarn twist tester
2nd	lst	Determination of single yarn and double yarn twist tester by Electronic twist tester
	2nd	Determination of single yarn and double yarn twist tester by Electronic twist tester
	3rd	Determination of single yarn and double yarn twist tester by Electronic twist tester
	4th	Determination of single yarn and double yarn twist tester by Electronic twist tester
3rd	1st	Determination of CSP value of the given yarn by using Warp Reel, Knowl's Balance and Lea Strength Tester.
	2nd	Determination of CSP value of the given yarn by using Warp Reel, Knowl's Balance and Lea Strength Tester.
	3rd	Determination of CSP value of the given yarn by using Warp Reel, Knowl's Balance and Lea Strength Tester.
	4th	Determination of CSP value of the given yarn by using Warp Reel, Knowl's Balance and Lea Strength Tester.
4th	1st	Determination of CSP value of the given yarn by using Warp Reel, Knowl's Balance and Lea Strength Tester.
	2nd	Determination of CSP value of the given yarn by using Warp Reel, Knowl's Balance and Lea Strength Tester.
	3rd	Determination of CSP value of the given yarn by using Lea Multi Tester
	4th	Determination of CSP value of the given yarn by using Lea Multi Tester
Sth	1st	Determination of CSP value of the given yarn by using Lea Multi Tester
	2nd	Determination of CSP value of the given yarn by using Lea Multi Tester

1 27	3rd	Determination of CSP value of the given yarn by using Lea Multi Tester
17 T	4th	Determination of CSP value of the given yarn by using Lea Multi Tester Determination of CSP value of the given yarn by using Lea Multi Tester
	1st	Determination of variation by using single yarn strength tester Determination of yarn tenacity by using single yarn strength tester
6th	2nd	Determination of yarn tenacity by using single yarn strength tester
	3rd	Determination of yarn tenacity by using single yarn strength tester
	4th	Determination of varn tenacity by using single yarn strength tester
	1.	Determination of U - Percentage, thick, thin and neps present in the given
	lst	yarn by using star evenness tester and to find no. of hairs present in the
	6 ° - 1	yarn by star hairiness tester.
		Determination of U – Percentage, thick, thin and neps present in the given
	2nd	yarn by using star evenness tester and to find no. of hairs present in the
7th		yarn by star hairiness tester.
1	frage with	Determination of U – Percentage, thick, thin and neps present in the given
	3rd	yarn by using star evenness tester and to find no. of hairs present in the
		yarn by star hairiness tester.
2000年		Determination of U – Percentage, thick, thin and neps present in the given
	4th	yarn by using star evenness tester and to find no. of hairs present in the
a light in the later		yarn by star hairiness tester.
7	1st	Determination of Tensile Strength of Fabric (Both reveled and un-revelled)
		by vertical fabric strength tester.
	2nd	Determination of Tensile Strength of Fabric (Both reveled and un-revelled)
8th		by vertical fabric strength tester.
	3rd	Determination of Tensile Strength of Fabric (Both reveled and un-revelled)
首相特殊的	The First of	by Vertical fabric strength tester
	4th	Determination of Tensile Strength of Fabric (Both reveled and un-revelled)
		by vertical fabric strength tester.
新	1st	Determination of Tensile Strength of Fabric (Both reveled and un-revelled)
	The state of the s	Dy vertical fabric strength tester
	2nd	Determination of Tensile Strength of Fabric (Both reveled and un-revelled)
	Compression of the	by vertical fabric strength tester.
9th	3rd	Determined:
		Determination of Tearing Strength of the given fabric by using Fabric
	Hand I'm and	Tearing Strength Tester
	4th	
	100 00 100	Determination of Tearing Strength of the given fabric by using Fabric
Ki, H, M, M		Tearing Strength Tester
Thirms !	lst	
		Determination of Tearing Strength of the given fabric by using Fabric
		Tearing Strength Tester
	2nd	발표 전환경 보면 이번 전환경 이번째 여러분 회사가 교육한 제공의 이번 (1982년 1982년 19 1987년 - 1987년
		Determination of Tearing Strength of the given fabric by using Fabric
Oth		Tearing Strength Tester
	2	하는 경우, 현존 사람들은 경우는 얼굴을 가게 살고 있다. 이 경우를 하고 있는 것을 받는 것 같다.
	3rd	Determination of Tearing Strength of the given fabric by using Fabric
	· · · · · · · · · · · · · · · · · · ·	Tearing Strength Tester
		고 사용하는 사용하는 것이 있는 것이 되었다. 경기를 가장 되었다면 되었다면 하는 것이 되었다면 되었다.
		루즈, 1500 1500 1500 1500 1500 1500 1500 150
		4
3.7 (a) 1-15 (b) 712		(18. 5.)[12] [14. 14. 14. 14. 14. 14. 14. 14. 14. 14.

	4th	Determination of Tearing Strength of the given fabric by using Fabric Tearing Strength Tester
	lst	Determination of Fabric Bending Length Flexural Rigidity by using Fabric. Stiffness Tester and to find crease recovery angle of the same Fabric by crease recovery tester.
11 th	2nd	Determination of Fabric Bending Length Flexural Rigidity by using Fabric Stiffness Tester and to find crease recovery angle of the same Fabric by crease recovery tester.
	3rd	Determination of Fabric Bending Length Flexural Rigidity by using Fabric Stiffness Tester and to find crease recovery angle of the same Fabric by crease recovery tester.
Sala (vei 24)	4th	Determination of Fabric Bending Length Flexural Rigidity by using Fabric Stiffness Tester and to find crease recovery angle of the same Fabric by crease recovery tester.
	lst	Determination of Fabric Bending Length Flexural Rigidity by using Fabric Stiffness Tester and to find crease recovery angle of the same Fabric by crease recovery tester.
12th	2nd	Determination of Fabric Bending Length Flexural Rigidity by using Fabric Stiffness Tester and to find crease recovery angle of the same Fabric by crease recovery tester.
. N. 6	3rd	Determination of following particulars of the given fabric: (1) Ends/inch (2) Pick/inch (3) Warp Count (4) Weft count (5) Warp and Weft contraction % (6) Grams/Sq. mt. (7) Size pick up (8) Fabric cover.
	7) 4th	Determination of following particulars of the given fabric: (1) Ends/inch (2) Pick/inch (3) Warp Count (4) Weft count (5) Warp and Weft contraction % (6) Grams/Sq. mt. (7) Size pick up (8) Fabric cover.
	l'st	Determination of following particulars of the given fabric: (1) Ends/inch (2) Pick/inch (3) Warp Count (4) Weft count (5) Warp and Weft contraction % (6) Grams/Sq. mt. (7) Size pick up (8) Fabric cover.
12+1	2nd	Determination of following particulars of the given fabric: (1) Ends/inch (2) Pick/inch (3) Warp Count (4) Weft count (5) Warp and Weft contraction % (6) Grams/Sq. mt. (7) Size pick up (8) Fabric cover.

าวเท	9.77	Determination of following particulars of the given fabric: (1) Ends/inch
	3rd	(2) Pick/inch (3) Warp Count (4) West count (5) Warp and West contraction
		% (6) Grams/Sq. mt. (7) Size pick up (8) Fabric cover.
		Determination of following particulars of the given fabric: (1) Ends/inch
	4th	(2) Pick/inch (3) Warp Count (4) Weft count (5) Warp and Weft contraction
	1	% (6) Grams/Sq. mt. (7) Size pick up (8) Fabric cover.
	1st	Determination of following particulars of the given fabric: (1) Ends/inch
		(2) Pick/inch (3) Warp Count (4) West count (5) Warp and West contraction
		% (6) Grams/Sq. mt. (7) Size pick up (8) Fabric cover.
	2nd	Determination of following particulars of the given fabric: (1) Ends/inch
		(2) Pick/inch (3) Warp Count (4) Weft count (5) Warp and Weft contraction
14th		% (6) Grams/Sq. mt. (7) Size pick up (8) Fabric cover.
	3rd	
		Determination of Bursting Strength and abrasion Resistant of Fabric by
		bursting strength tester and abrasion resistant ester.
	4th	Determination of Bursting Standard
	Mary Mary	Determination of Bursting Strength and abrasion Resistant of Fabric by
	M SATALLAT	bursting strength tester and abrasion resistant ester.
	1st	Determination of Bursting Street
Jane Branch		Determination of Bursting Strength and abrasion Resistant of Fabric by bursting strength tester and abrasion resistant ester.
	The State of the S	and abrasion resistant ester.
	2nd	Determination of Bursting Strength and all all and all all and all all and all and all all all all and all all all all all all all all all al
15th		Determination of Bursting Strength and abrasion Resistant of Fabric by bursting strength tester and abrasion resistant ester.
	3rd	and abiasion resistant ester.
Mr. China		Determination of Bursting Strength and abrasion Resistant of Fabric by
		bursting strength tester and abrasion resistant ester.
	4th	記 中心 计对象 是一种 是一种 中央
		Determination of Bursting Strength and abrasion Resistant of Fabric by
the state of the state of		bursting strength tester and abrasion resistant ester

Signature of Lect. Textile Engg.

Signature of HOD (I/C) Textile Engg.

Signature of Academic co-ordinator.