

Sample Number: BW01

Name of weave	Plain Weave	Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B) , 2/20s Natural(N) , 2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/20s Black(B), 2/20s Natural(N),2/20s Green(G)
Size of repeat in warp	4"	PPI	38
Size of repeat in weft	Nil		

Weft pattern - 2 $\frac{3}{4}$ " G, 2 $\frac{3}{4}$ " N, 2 $\frac{3}{4}$ " B

Drafting order																				
			4																	
		3																		
	2																			
1																				
Graph															Lifting order					
																Picks	Heald shafts			
	■		■													4	2,4			
■		■														3	1,3			
	■		■													2	2,4			
■		■														1	1,3			
		■	■			■	■			■	■			■	■					
■	■			■	■			■	■			■	■			←Denting order				



Name of Student: ANUSHKA PATHAK

Sample Number: BW02

Name of weave	Plain weave, Basket weave	Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B), 2/20sNatural(N), 2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/20s Black (B), 2/20s Blue (BL.)
Size of repeat in warp	4"	PPI	43
Size of repeat in weft	7/8"		

Warp pattern – B5 / N2 / B3 / N5 / G1 / B7 / N3 / B8 / N2 / B11 / N4 / B3 / N2 / G1 / B2 / N2 / B6 / N5 / B3 / N5 / B4 / N3 / B2 / N3 / B8 / N3 / G1 / B3 / N3 / B2 / N2 / B2 / N5 / B4 / N3 / B2 / N2 / B2 / N1 / G1 / B2 / N2 / B3 = 144

Weft pattern – Plain weave 4BL., Basket weave { 2B , 2BL. , 3B, 3BL. , 4B, 6BL. , 4B, 3BL. , 3B , 2BL. , 2B }

Drafting order																																
			4																													
		3																														
	2																															
1																																
Graph																		Lifting order														
																		Picks	Heald shafts													
																		4	3,4													
																		3	1,2													
																		2	2,4													
																		1	1,3													
													</																			

2



Sample Number: BW03

Name of weave	Twill Weave	Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B), 2/20s Natural(N),2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/20s Ikat Blue (BL.)
Size of repeat in warp	4"	PPI	22
Size of repeat in weft	Nil.		

Warp pattern – B5 / N2 / B3 / N5 / G1 / B7 / N3 / B8 / N2 / B11 / N4 / B3 / N2 / G1 / B2 / N2 / B6 / N5 / B3 / N5
/ B4 / N3 / B2 / N3 / B8 / N3 / G1 / B3 / N3 / B2 / N2 / B2 / N5 / B4 / N3 / B2 / N2 / B2 / N1 / G1
/ B2 / N2 / B3 = 144

Weft pattern – Nil.

[illegible]



Exploration number:BW01

Name of weave	Plain & Twill Weave	Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B), 2/20sNatural(N),2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/20s Ikat Blue (Bl.)
Size of repeat in warp	4"	PPI	21 twill, plain 41
Size of repeat in weft	Nil		

Warp pattern – B5 / N2 / B3 / N5 / G1 / B7 / N3 / B8 / N2 / B11 / N4 / B3 / N2 / G1 / B2 / N2 / B6 / N5 / B3 / N5 / B4 / N3 / B2 / N3 / B8 / N3 / G1 / B3 / N3 / B2 / N2 / B2 / N5 / B4 / N3 / B2 / N2 / B2 / N1 / G1 / B2 / N2 / B3 = 144

Weft pattern – Plain weave 10, Twill 20, Plain weave 10, Twill 20, Plain weave 5, Basket 10, Plain weave 10,
 Basket 10, Plain weave 5, Twill20, Plain weave 10, Twill 20, Plain weave 10

[illegible]



Exploration number: BW02

Name of weave	Twill Weave	Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B), 2/20sNatural(N),2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/20s Olive Green(O) , Golden(Go.) zari
Size of repeat in warp	4"	PPI	Twill & reverse 21, Basket 19, Plain 41
Size of repeat in weft	Nil		

Warp pattern – B5 / N2 / B3 / N5 / G1 / B7 / N3 / B8 / N2 / B11 / N4 / B3 / N2 / G1 / B2 / N2 / B6 / N5 / B3 / N5
/ B4 / N3 / B2 / N3 / B8 / N3 / G1 / B3 / N3 / B2 / N2 / B2 / N5 / B4 / N3 / B2 / N2 / B2 / N1 / G1
/ B2 / N2 / B3 = 144

Weft pattern – Twill (Go. 5) + Twill reverse (Go. 5) = $\frac{1}{4}$ ", {Basket weave (2 O), (2 Go.)} * 3,
[Twined {(Plain weave Go. & O), (Plain weave O & Go.)} * 2]

Drafting order																			
			4																
		3																	
	2																		
1																			
Graph															Lifting order				
																Picks	Heald shafts		
	■			■												11	2,4		
■		■		■												10	1,3		
		■		■												9	3,4		
■		■		■												8	1,2		
		■		■												7	1		
		■		■												6	2		
		■		■												5	3		
		■		■												4	4		
		■		■												3	3		
		■		■												2	2		
■		■		■												1	1		
		■	■			■	■			■	■			■	■				
■	■				■	■			■	■			■	■		←Denting order			



Name of student: ANUSHKA PATHAK

Exploration Number: BW03

Name of weave	Twill Weave	Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B), 2/20sNatural(N),2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/20s Olive green(O), Golden zari(Go)
Size of repeat in warp	4"	PPI	Basket 21,2*Basket20, 3* Basket 20, 4*Basket 19, Twill 11
Size of repeat in weft	nil		

Warp pattern – B5 / N2 / B3 / N5 / G1 / B7 / N3 / B8 / N2 / B11 / N4 / B3 / N2 / G1 / B2 / N2 / B6 / N5 / B3 / N5
/ B4 / N3 / B2 / N3 / B8 / N3 / G1 / B3 / N3 / B2 / N2 / B2 / N5 / B4 / N3 / B2 / N2 / B2 / N1 / G1
/ B2 / N2 / B3 = 144

Weft pattern – *Twill* [{ (1 O , 1 Go.) * 8 } , 3 O , 1 Go., 4 O , 1 Go., 6 O , 1Go. , 7 O , 1Go.] , *Basket* { (10 O),
2 Go., 4 O , 4 (2*O), 3 (3*O), 3 (4*O), *Twill* & *Reverse* in O about 1".

Drafting order																												
			4																									
		3																										
	2																											
1																												
Graph																Lifting order												
																						</						

Exploration Number: BW04

Name of weave	Plain & Twill Weave	Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B) , 2/20sNatural(N),2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/20s Yellow(Y), 2/20s Red(R) 2/20s Black(B), 2/20s Orange(O)
Size of repeat in warp	4"	PPI	38
Size of repeat in weft	Nil		

Warp pattern – B5 / N2 / B3 / N5 / G1 / B7 / N3 / B8 / N2 / B11 / N4 / B3 / N2 / G1 / B2 / N2 / B6 / N5 / B3 / N5
/ B4 / N3 / B2 / N3 / B8 / N3 / G1 / B3 / N3 / B2 / N2 / B2 / N5 / B4 / N3 / B2 / N2 / B2 / N1 / G1
/ B2 / N2 / B3 = 144

Weft pattern – Plain weave 4½” B with R & Y Jamdani, 1¼” of Jamdani in heart pattern Y Twill weave, (½” of Twill & reverse + 5 lines of Plain weave) * 3, {Fancy z twist of R (10 *thread), fancy s twist of O (10*thread) } – MIRI , Basket weave 1/4” B , Twill (4 lines of R, 4 lines of Y, 4 lines of R), Twill and reverse ½” in B

[illegible]



Name of Student: ANUSHKA PATHAK

Sample Number: BW04

Name of weave	Double cloth weave	Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B) , 2/20sNatural(N),2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Wool
Finished width (off-loom)	7 ¾"	Weft count	12/2 Amber Orange (Or.), 12/2 Maroon (Mr.)
Size of repeat in warp	4"	PPI	19
Size of repeat in weft	2"		

Warp pattern – B5 / N2 / B3 / N5 / G1 / B7 / N3 / B8 / N2 / B11 / N4 / B3 / N2 / G1 / B2 / N2 / B6 / N5 / B3 / N5 / B4 / N3 / B2 / N3 / B8 / N3 / G1 / B3 / N3 / B2 / N2 / B2 / N5 / B4 / N3 / B2 / N2 / B2 / N1 / G1 / B2 / N2 / B3 = 144

Weft pattern – Mr. & Or. Block drafted alternately 10 lines , Mr. 8 lines , Mr. & Or. Block drafted alternately 10 Lines , 9 lines of Or.

[illegible]



Name of Student: ANUSHKA PATHAK

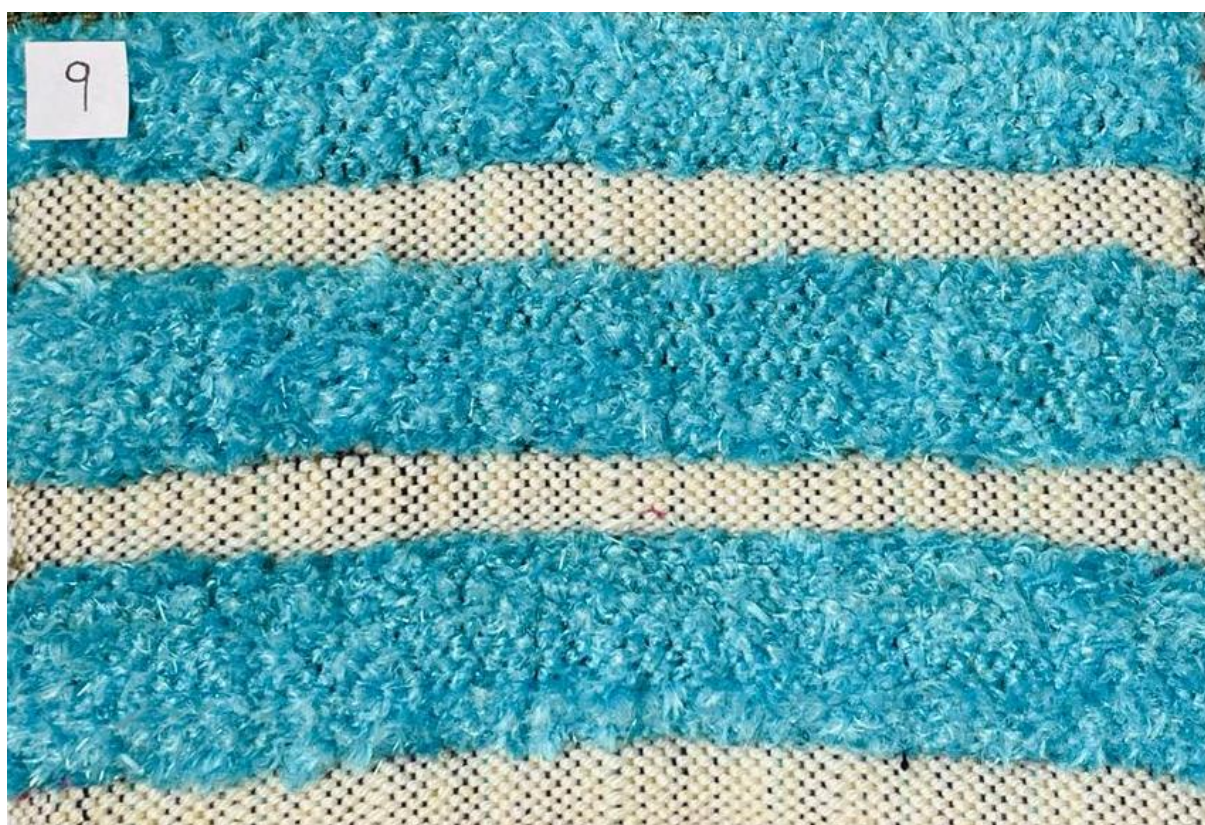
Sample Number: BW05

Name of weave		Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B) , 2/20sNatural(N),2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Wool
Finished width (off-loom)	7 ¾"	Weft count	2/12s White(W), Fancy Blue(Bl.)
Size of repeat in warp	4"	PPI	19
Size of repeat in weft	1 ½"		

Warp pattern – B5 / N2 / B3 / N5 / G1 / B7 / N3 / B8 / N2 / B11 / N4 / B3 / N2 / G1 / B2 / N2 / B6 / N5 / B3 / N5 / B4 / N3 / B2 / N3 / B8 / N3 / G1 / B3 / N3 / B2 / N2 / B2 / N5 / B4 / N3 / B2 / N2 / B2 / N1 / G1 / B2 / N2 / B3 = 144

Weft pattern – ½" White, 1" Blue

Drafting order																				
						8														
					7															
				6																
			5																	
		4																		
	3																			
2																				
1																				
Graph															Lifting order					
																Picks	Heald shafts			
																8 Bl.	4,8			
																7 Bl.	2,3,4,6,7,8			
																6 Bl.	2,6			
																5 Bl.	1,2,4,5,6,8			
																4 W	1,3,4,5,7,8			
																3 W	3,7			
																2 W	1,2,3,5,6,7			
																1 W	1,5			
										</										



Name of Student: ANUSHKA PATHAK

Sample Number: BW06

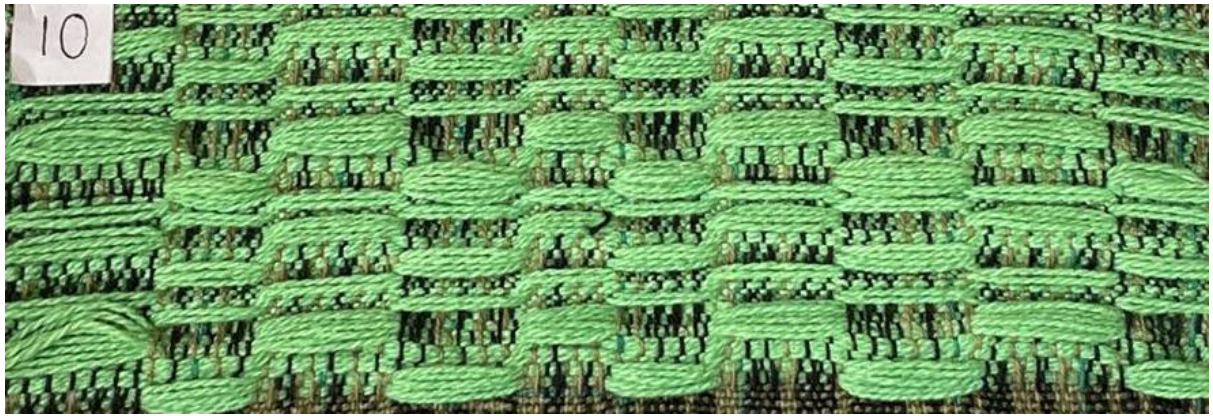
Name of weave	Distorted Weft weave	Warp material	Cotton
Reed count	36	Warp count	2/20s B(black) , 2/20sN(natural),2/20sG(green)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/10s Sage Green
Size of repeat in warp	4"	PPI	20
Size of repeat in weft	1"		

Warp pattern –

B5/N2/B3/N5/G1/B7/N3/B8/N2/B11/N4/B3/N2/G1/B2/N2/B6/N5/B3/N5/B4/N3/B2/N3/B8/N3/G1/B3/N3/B2/N2/B2/N5/B4/N3/B2/N2/B2/N1/G1/B2/N2/B3 = 144

Weft pattern – 4 lines of 2*G , 4 lines of 2* G , 1 line of 2*G,1 2 lines of 2*G, 1 line of 2*G

Drafting order																													
							8																						
						7																							
					6																								
				5																									
			4																										
		3																											
	2																												
1																													
Graph																	Lifting order												
												</																	



Name of Student: ANUSHKA PATHAK

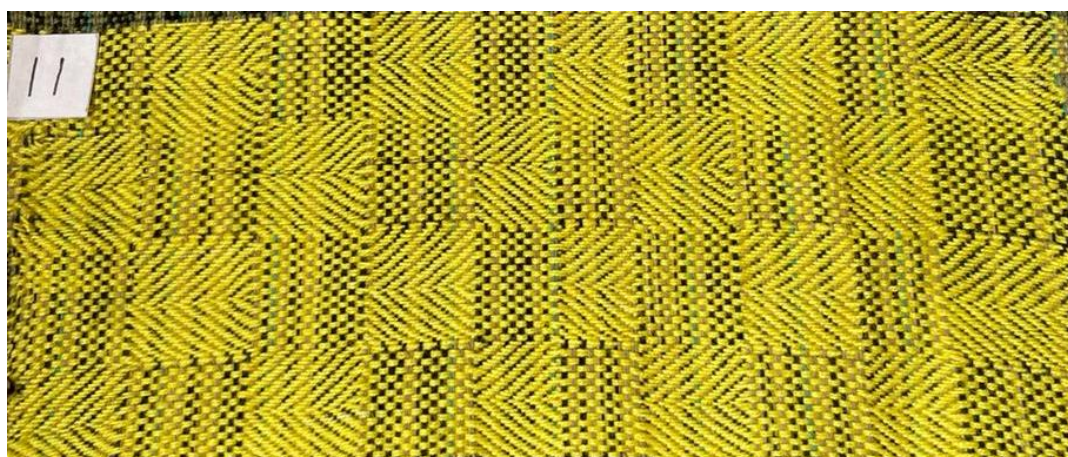
Sample Number: BW07

Name of weave	Basket & Twill reverse weave	Warp material	Cotton
Reed count	36	Warp count	2/20s B(black) , 2/20sN(natural),2/20sG(green)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/20s Lemon Yellow
Size of repeat in warp	4"	PPI	18
Size of repeat in weft	Nil		

Warp pattern – B5 / N2 / B3 / N5 / G1 / B7 / N3 / B8 / N2 / B11 / N4 / B3 / N2 / G1 / B2 / N2 / B6 / N5 / B3 / N5 / B4 / N3 / B2 / N3 / B8 / N3 / G1 / B3 / N3 / B2 / N2 / B2 / N5 / B4 / N3 / B2 / N2 / B2 / N1 / G1 / B2 / N2 / B3 = 144

Weft pattern – Block1 - 12 lines of Twill weave, Block2 – 12 lines of Basket weave
Block1 – 12 weave of Basket weave, 12 lines of Twill weave

Drafting order																																				
							8																													
						7																														
					6																															
				5																																
			4																																	
		3																																		
	2																																			
1																																				
Graph																		Lifting order																		
																									</											



Name of student: ANUSHKA PATHAK

Sample number: BW08

Name of weave	Sateen, Satin	Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B) , 2/20sNatural(N),2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/20s Blue
Size of repeat in warp	4"	PPI	19
Size of repeat in weft	nil		

Warp pattern: Warp pattern – B5 / N2 / B3 / N5 / G1 / B7 / N3 / B8 / N2 / B11 / N4 / B3 / N2 / G1 / B2 / N2 / B6 / N5 / B3 / N5 / B4 / N3 / B2 / N3 / B8 / N3 / G1 / B3 / N3 / B2 / N2 / B2 / N5 / B4 / N3 / B2 / N2 / B2 / N1 / G1 / B2 / N2 / B3 = 144

Weft pattern: Block1 – $\frac{3}{4}$ " of Satin weave, Block2 – $\frac{3}{4}$ " of Sateen weave

Drafting order																				
						8														
					7															
				6																
			5																	
		4																		
	3																			
2																				
1																				
Graph															Lifting order					
																Picks	Heald shafts			
																8	3,5,6,8			
																7	4,5,6,7			
																6	2,5,7,8			
																5	1,6,7,8			
																4	3,5,6,8			
																3	4,5,6,7			
																2	2,5,7,8			
																1	1,6,7,8			
													</							



Name of Student: ANUSHKA PATHAK

Sample number: BW09

Name of weave	Plain Weave	Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B) , 2/20sNatural(N),2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/20s White(W), 2/20s Blue(Bl.)
Size of repeat in warp	4"	PPI	38
Size of repeat in weft	2"		

Warp pattern

$$\frac{B5/N2/B3/N5/G1/B7/N3/B8/N2/B11/N4/B3/N2/G1/B2/N2/B6/N5/B3/N5/B4/N3/B2/N3/B8/N3/G1/B3/N3/B2/N2/B2/N5/B4/N3/B2/N2/B2/N1/G1/B2/N2/B3}{144}$$

Weft pattern – Block 1 - 4 Bl., Block 2 - 4 W
Block 1 – 4 W, Block 2 – 4 Bl.

[illegible]



Exploration number: BW07

Name of weave	Double cloth	Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B) , 2/20sNatural(N),2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/20s Red®, 2/20sYellow(Y)
Size of repeat in warp	4"	PPI	19
Size of repeat in weft	2"		

Warp pattern

B5/N2/B3/N5/G1/B7/N3/B8/N2/B11/N4/B3/N2/G1/B2/N2/B6/N5/B3/N5/B4/N3/B2/N3/B8/N3/G1/B3/N3/B2/N2/B2/N5/B4/N3/B2/N2/B2/N1/G1/B2/N2/B3 = 144

Weft pattern – 1" R, 1/4" , 1/2" R

[illegible]



Name of student: ANUSHKA PATHAK

Exploration number: BW06

Name of weave	Twill& Basket	Warp material	Cotton
Reed count	36	Warp count	2/20s Black(B) , 2/20sNatural(N),2/20sGreen(G)
Denting order (selvedge)	2/d	EPI	41
Denting order (body)	2/d		
Width of sample (on-loom)	8"	Weft material	Cotton
Finished width (off-loom)	7 ¾"	Weft count	2/20s Blue , 2/20s White(W)
Size of repeat in warp	4"	PPI	11
Size of repeat in weft	nil		

Warp pattern: Warp pattern – B5 / N2 / B3 / N5 / G1 / B7 / N3 / B8 / N2 / B11 / N4 / B3 / N2 / G1 / B2 / N2 / B6 / N5 / B3 / N5 / B4 / N3 / B2 / N3 / B8 / N3 / G1 / B3 / N3 / B2 / N2 / B2 / N5 / B4 / N3 / B2 / N2 / B2 / N1 / G1 / B2 / N2 / B3 = 144

Weft pattern: 1. Block A- basket weave
 2. Block A & Block B – Diamond weave
 3. Block A & Block B – Twill & reverse

Drafting order																			
						8													
					7														
				6															
			5																
		4																	
	3																		
2																			
1																			
Graph															Lifting order				



