Modernized Workshed

(A) Loom Shed								
		No of looms (In lakh sq ft)		Investments (Rs. in crore)			Subsidy for 5	
		Auto	Shuttleless	Total	Auto	Shuttleless	Total	years
Area		59.10		59.10				
required	S. Width		85.29	85.29				
for loom	D Width		31.98	31.98				
shed	Total	59.10	117.27	176.3	177.30	351.8	529.1	211.64
				7				

(B) Preparatory Shed					
Considering 20% of the total area required for loom shed- Area in lakh sq.ft.	Investments (Rs. in Cr)	Subsidy for 5 years			
35.27	105.82	42.3			
TOTAL (A+B)		253.94			

Let's say Rs.250 crore

Assumption: -

A	LOOM SHED	Auto	Shuttle-less-	Shuttle-less-	Total
		looms	S. Width	D. Width	
1	Space required /loom(Sq. Feet)	200	400	600	
2	No. of looms in lakh	0.295	0.213	0.053	0.561
3	Area required (lac Sq. Feet)	59.1	85.29	31.98	176.37
4	Investment in Construction @ Rs.	177.30	255.87	95.94	529.10
	300/Sq.Feet (Rs. in crore)				
5	Subsidy @ 40% for 5 Years (Rs. in	70.92	102.34	38.37	211.64
	crore)				

В	PREPRATORY SHED		
1	Space required (lac Sq. Feet)	 	 35.27
2	Investment in Construction @ Rs.	 	 105.82
	300/Sq.Feet (Rs. in crore)		
3	Subsidy @ 40% for 5 Years (Rs. in	 	 42.30
	crore)		

Assumption: - Considering 20% of the total area required for loom shed for preparatory

С	LOOM SHED Requirement	Auto	Shuttle-less-	Shuttle-less-	Total
	200W 5W22 Requirement	looms	S. Width	D. Width	1000
1	No. of looms to be accommodated in	48	48	32	
	each shed				
2	No. of Shed Required	615	444	166	1225
3	Individual Shed Area in Sq. Feet	9600	19200	19200	
4	Total Area in lac. Sq. Feet	59.04	85.24	31.87	176.15
D	PREPRATORY SHED				
	No. of Shed Required				245

Assumption: - In case of shuttleless loom 80: 20 ratio has been considered to be installed @ of 400 Sq. Feet & 600 Sq. Feet respectively

E	Cost / Loom Shed Rs. in crore	0.288	0.576	0.576	
D	Cost / preparatory Shed Rs. in crore				0.432