

GOVERNMENT OF INDIA
MINISTRY OF TEXTILES
OFFICE OF THE TEXTILE COMMISSIONER
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No. 50(3)/2011-MS/

Date : 01.06.2011

Restructured Technology Upgradation Fund Scheme (TUFS)
(28-04-2011 to 31-03-2012)

Circular No. 1
(2011-2012 Series)

Sub: Restructured Technology Upgradation Fund Scheme (TUFS)

1. Decisions taken by Technical Advisory-Cum-Monitoring Committee (TAMC) of restructured TUFS in its 1st meeting held at Mumbai on 12th May, 2011.

- i. Specifications of brand new shuttleless looms eligible for 10% capital subsidy and ceiling of Rs.1 crore margin money subsidy under 20% MMS-TUFS for powerloom sector**

Specifications for brand new Rapier Loom, Projectile Loom, Airjet looms and Waterjet Looms are given below:

S. No	Type of loom	Specifications
1.	Rapier Loom	(i) Weft insertion rate not less than 650 mtrs. per minute. (ii) Positive electronic let off motion (iii) Positive take up motion (iv) Pick finding motion with electronic dobby / electronic Jacquard (v) Only Cam beat up technology
2	Projectile Loom	(i) Weft insertion rate not less than 750 mtrs. per minute. (ii) Positive electronic let off motion (iii) Positive take up motion (iv) Pick finding motion with electronic dobby / electronic Jacquard (v) Only Cam beat up technology
3	Airjet Loom	(i) Weft insertion rate not less than 1200 mtrs. per minute. (ii) Electronic let off motion (iii) Positive take up motion (iv) Pick finding motion with electronic dobby / electronic Jacquard
4	Waterjet loom	(i) Weft insertion rate not less than 1000 mtrs. per minute. (ii) Electronic let off motion (iii) Positive take up motion (iv) Pick finding motion with electronic dobby / electronic Jacquard

ii. Value cap on imported second hand shuttleless looms

The value caps on imported second hand shuttleless looms shall be continued at the existing rate as given below :

S. No	Description of the second hand imported machinery	Specifications/ Model	Upper ceiling on Benchmarked price for subsidy purposes Rs. Lakh	
			EU Countries	Non EU Countries
1.	Projectile looms irrespective of shedding mechanism	P-7100, P-7150 P-7200, P-7250	8.00	—
2.	Airjet looms irrespective of shedding mechanism	Irrespective of speed/width	8.00	5.50
3.	Waterjet loom irrespective of shedding mechanism	Width 190 cm. And above	4.00	2.50
		Width less than 190 cm.	3.00	1.50
4.	Rapier loom	Width 190 cm. and WIR more than 750 mpm	8.00	4.50
		Width 190 cm and WIR more than 450 mpm but less than 750 mpm	6.00	3.50
		Width more than 190 cm.	8.00	4.50

iii. Review of the list of eligible machinery under TUFs for additions / deletions.

Amendments in the list of eligible machinery under restructured TUFs, approved by the TAMC is at **Annex - I**.

TAMC also decided that these modifications in the eligible list of machinery will be effective from the date of the issue of the GR on TUFs, i.e., 28th April 2011.

The above modification/ clarification/ procedure in the TUF Scheme may be brought to the notice of all concerned.

(Smt Shashi Singh)
Joint Textile Commissioner

To: -

1. All Nodal Agencies / Nodal Banks / Co-opted PLIs.
2. Secretaries (Textiles) of all states

3. To all Major Textile Industry Associations/ Trade Associations/All India Industry Associations/Chambers of Commerce & Industry.
4. Development Commissioner (Handlooms)
5. Development Commissioner (Handicrafts)
6. Jute Commissioner
7. Member-Secretary, Central Silk Board
8. Director General, NIFT
9. The Directors of all TRAs
10. Executive Directors of all EPCs
11. Prominent News Agencies.
12. Officer In-charge of all Regional office of the Textile Commissioner,
13. Secretary, Textiles Committee, Mumbai
14. Officer In-charge of all Powerloom Service Centers,

With a request to bring the above message to the notice of all concerned, by publishing/covering the above amendments/modifications in the TUFS, in the news papers/ periodicals/magazines etc.

(Smt Shashi Singh)
Joint Textile Commissioner

Copy for information to:

1. All members of IMSC & TAMC.
2. Shri V Srinivas, Joint Secretary, Ministry of Textiles, New Delhi - 110011
3. Shri Madhavi Das, Director, Ministry of Textiles, New Delhi – 110 011

(Smt Shashi Singh)
Joint Textile Commissioner

Amendments in the list of eligible machinery under restructured TUFs approved by TAMC

Sr. No.	Annex	Sr. No. of annex	Existing	Amended
1	Annex-A	9	Large Unit <u>In case of unit not having tube well in the premises:</u> Overhead tank and / or sump (capacity 1.25 lakh litres) / water tank (1.50 lakh litres) with a minimum of 10 hydrants strategically located, hose pipes with nozzles and a standby diesel pump besides an electric pump.	Large Unit <u>In case of unit not having tube well in the premises:</u> Overhead tank and / or sump (capacity 1.25 lakh litres) / water tank (1.50 lakh litres) with a minimum of 10 hydrants strategically located, hose pipes with nozzles and a <i>standby diesel pump with or without jockey besides an electric pump.</i>
2	Annex-A	9	Small Unit <u>In case of unit not having tube well in the premises:</u> Overhead tank and / or sump (capacity 65,000 litres) / water tank (75,000 litres) with a minimum of 6 hydrants strategically located, hose pipes with nozzles and a standby diesel pump besides an electric pump.	Small Unit <u>In case of unit not having tube well in the premises:</u> Overhead tank and / or sump (capacity 65,000 litres) / water tank (75,000 litres) with a minimum of 6 hydrants strategically located, hose pipes with nozzles and a <i>standby diesel pump with or without jockey besides an electric pump.</i>
3	Annex-A	9	Large Unit <u>In case of unit having tube well in the premises:</u> Overhead tank and / or sump (capacity 50,000 litres) / water tank (50,000 litres) with a minimum of 10 hydrants strategically located, hose pipes with nozzles and a standby diesel pump besides an electric pump.	Large Unit <u>In case of unit having tube well in the premises:</u> Overhead tank and / or sump (capacity 50,000 litres) / water tank (50,000 litres) with a minimum of 10 hydrants strategically located, hose pipes with nozzles and a <i>standby diesel pump with or without jockey besides an electric pump.</i>
4	Annex-A	9	Small Unit <u>In case of unit having tube well in the premises:</u> Overhead tank and / or sump capacity 25,000 litres) / water tank (25,000 litres) with a minimum of 6 hydrants strategically located, hose pipes with nozzles and a standby diesel pump besides an electric pump.	Small Unit <u>In case of unit having tube well in the premises:</u> Overhead tank and / or sump capacity 25,000 litres) / water tank (25,000 litres) with a minimum of 6 hydrants strategically located, hose pipes with nozzles and a <i>standby diesel pump with or without jockey besides an electric pump.</i>
5	Annex-B1	a. 4(iii)		Card integrated with drawing system

Sr. No.	Annex	Sr. No. of annex	Existing	Amended
6	Annex-B1	a. 10	Open end rotor of 75,000 rpm. and above and other modern spinning systems, such as DREF, PARAFIL, SELFIL AND AIRJET	Open end rotor of 75,000 rpm. and above and other modern spinning systems, such as DREF, PARAFIL, SELFIL, AIRJET and <i>AIRVORTEX</i>
7	Annex-B1	a. 11	Automatic cone winding machine (auto coner) operating at the speed of 1500 metres per minute and above and /or cheese winding machine with Siro cleaner	Automatic cone winding machine (auto coner) <i>and / or</i> cheese winding machine with or without Link coner or Continuous Bobbin Feeding (CBF) system operating at the speed of 1500 metres per minute and above
8	Annex-B1	a. 12	Electronic yarn clearers and splicers for upgradation of existing automatic winding machines	Electronic yarn clearers / <i>Siro yarn clearers</i> and splicers for upgradation of existing automatic winding machines
9	Annex-B1	a. 20 (a)	Electronic yarn clearers for upgradation of existing automatic winding machines	Deleted
10	Annex-B1	a. 17	Overhead cleaner for spinning & winding	Overhead cleaner for speed frames, ring frame, TFO and automatic winding machine
11	Annex-B1	a. 18	Device for manufacturing core spun yarn	Device for manufacturing core spun yarn, <i>fancy yarn including slub yarn.</i>
12	Annex-B1	a. 20 (c) after re-numbering	“Premier Ring Eye” under Information Technology, since the equipment monitors the yarn breaks in a Ringframe, identifies rogue spindles which give more number of breaks, indicates the production of the Ringframe through computer.	<i>Individual spindle monitoring system and spinning break signal system for ring spinning</i>
13	Annex-B1	a. 23	Ring Data Management System	Deleted
14	Annex-B1	a. 21	Air Compressor 15 H.P. and above	Air Compressor 15 H.P. and above <i>with or without in-built invertors and air driers (This modification is to be made in all the annexures where Air Compressor 15 H. P. and above are included)</i>
15	Annex-B1	a. 22	Direct double yarn twisting attachment at Ring Frame (e.g. Elitwist attachment for spinning machine)	Direct double yarn twisting attachment at Ring Frame
16	Annex-B1	a. 26		<i>Soft package winding machine</i>
17	Annex-B1	a. 27		<i>Yarn singeing machine</i>
18	Annex-B1	a. 28		<i>Automatic material handling / packing system</i> (in all the annexures for 5% IR. In Technical Textiles will be included for 10% capital subsidy also).

Sr. No.	Annex	Sr. No. of annex	Existing	Amended
19	Annex-B1	Note for para (a)	Machinery stated at sr. no. 1 to 25 above are eligible for restricted 4% interest reimbursement for new stand alone / replacement / modernisation of spinning machinery. However, spinning units with forward integration with matching capacity in weaving / knitting /processing / garmenting will be eligible for 5% IR	Machinery stated at sr. no. 1 to 28 above are eligible for restricted 4% interest reimbursement for new stand alone / replacement / modernisation of spinning machinery. However, spinning units with forward integration with matching capacity in weaving / knitting /processing / garmenting will be eligible for 5% IR.
20	Annex-D1	a. 9	Hydraulic beam lifting trolley (for shuttleless looms)	Hydraulic / battery operated beam lifting trolley (for shuttleless looms)
21	Annex-D1	b. 11	Over head cleaner for airjet looms	Overhead cleaners for shuttleless looms
22	Annex-D1	a. 25		Beam to Beam Warper
23	Annex-D2 & K	c. 1	Heavy duty shuttleless weaving machine for production of technical textiles	Heavy duty shuttleless weaving machine with or without creel & weft yarn feeding device for the manufacturing of technical textiles.
24	Annex-D2 & K	c. 9		Narrow width shuttle loom with positive let off and take up motions with electronic jacquard / dobby and with micro processor controls for producing circular fabric meant for filters, medical textiles and other technical textiles.
25	Annex-D2 & K	b. 2	Filament winding machine for textile position	Filament winding machine for textile composite
26	Annex-D2 & K	Note for para (g)	The machineries listed at Sr. Nos. g(i) to g(iv), h and i above are only eligible under Restructured TUFS for non-wovens and convertors of non-wovens finished products	The machineries listed at Sr. Nos. g(i) to g(vi) of Annex-D2 and machineries listed at Sr. Nos. g (i) of Annex-K are eligible under Restructured TUFS for non-wovens
27	Annex-D2 & K	Note for para (h)	The machineries listed at Sr. Nos. g(i) to g(iv), h and i above are only eligible under Restructured TUFS for non-wovens and convertors of non-wovens finished products	The machineries listed at Sr. No. h of Annex-D2 & Annex-K are eligible under restructured TUFS for non-wovens, wovens, knitted technical textiles and convertors of non-wovens into finished products
28	Annex-D2 & K	c. 3	Bi- axial & Multi-axial weaving machinery	Multi-axial Loom
29	Annex-D2 & K	c. 4	Multi-phase weaving machine	Deleted
30	Annex-D2 & K	j. 1	Speciality testing equipments and rigs for T.T. (Technical Textiles) and T.T.P. (Technical Textile Products)	Deleted
31	Annex-D2	g (v)		3-D Nonwoven Machines

Sr. No.	Annex	Sr. No. of annex	Existing	Amended
32	Annex-D2	g (vi)		<i>Electrospun Nonwoven Machines</i>
33	Annex-D2 & K	d. 10		<i>Warp Knitting machine</i>
34	Annex-D2 & K	d. 11		<i>Seamless Knitting machine</i>
35	Annex-D2 & K	D2-l K-k		Complete project for manufacture of surgical bleached cotton
36	Annex-D2 & K	D2-m K-l		Complete project for manufacture of bed ticking mattress fabric.
37	Annex-E	117		<i>Seamless Knitting machine</i>
38	Annex-J	65		<i>Automated Warehouse system for textile products</i>
39	Annex-K	g (i) (i)		<i>3-D Nonwoven Machines</i>
40	Annex-K	g (i) (j)		<i>Electrospun Nonwoven Machines</i>
41	Annex-L	81		<i>Seamless Knitting machine</i>