Revised Restructured Technology Upgradation Fund Scheme (RRTUFS)  
(01.04.2012 to 31.03.2017)  

Circular No. 1  
(2014-2015 series)  

Sub : Revised Restructured Technology Upgradation Fund Scheme (RRTUFS)  

1. Decisions taken by Technical Advisory-Cum-Monitoring Committee (TAMC) of restructured TUFFS in its 2nd meeting held on 19.3.2014 and 3rd meeting held at Mumbai on 19th June, 2014.

i. Speed specifications of brand new shuttleless looms eligible for margin money subsidy under 30% MMS-TUFFS for powerloom sector and jute sector.

   a. Representation was received that speed specification indicated for brand new shuttleless looms for eligibility under TUFFS are on higher side and indigenous machine manufacturer have not able to manufacturer looms of benchmarked speed for Brand New Shuttle-less looms. The powerloom entrepreneurs prefer indigenous shuttleless looms due to its less cost and better after sale services. The Committee decided to keep the speed specification of rapier shuttle less loom at 380 MPM weft insertion rate for the use by decentralized power loom weaving industry.

   b. It was decided to keep speed specification in respect of shuttleless looms for 100% Jute Weaving at 450 MPM weft insertion rate.

ii. New jute machineries for coverage under TUFFS benefits.

Sub Committee constituted under the Chairmanship of Jute Commissioner recommended new jute machineries for coverage under TUFFS benefits.

   a. The following machinery have been included in Annex – MC -13 of GR on RRTUFS for 10% capital subsidy and 5% interest reimbursement as under. In the case of following machinery, Joint inspection team (JIT) comprising Officers from R.O.Tx.C Kolkatta and Officers of Jute Commissioners will verify whether the unit concerned is manufacturing jute based technical textiles for granting registration for the unit under Technical Textiles which is mandatory to avail 10% capital subsidy:
Annex – MC-13 m. 1) Jute Spreader
Annex – MC-13 m. 2) Composite and JF type cards (with or without autolevellers)
Annex – MC-13 m. 3) 3 roller Draw-heads
Annex – MC-13 m. 4) i. 5 delivery high speed first drawing machine
Annex – MC-13 m. 4) ii. 4:1 doubling 2nd drawing
Annex – MC-13 m. 4) iii. 20 delivery finisher drawing
Annex – MC-13 m. 4) iv. Intersecting Drg.
Annex – MC-13 m. 5) i. 4 ⅝ " pitch live spindle spinning
Annex – MC-13 m. 5) ii. 4 ⅜ " SD spinning frame
Annex – MC-13 m. 5) iii. Ring spinning frame
Annex – MC-13 m. 6) Integrated damping and calendering
Annex – MC-13 m. 7) i. Double sided stitching machine
Annex – MC-13 m. 7) ii. Integrated herakle and safety stitching machine
Annex – MC-13 m. 8) Oil press & pump

b. The following machinery have been included in Annex – MC-5 and MC-6 of GR on RRTUFS for 5% interest reimbursement as under:
Annex – MC-6 n. 1) Jute Spreader
Annex – MC-6 n. 2) Composite and JF type cards (with or without autolevellers)
Annex – MC-6 n. 3) 3 roller Draw-heads
Annex – MC-6 n. 4) i. 5 delivery high speed first drawing machine
Annex – MC-6 n. 4) ii. 4:1 doubling 2nd drawing
Annex – MC-6 n. 4) iii. 20 delivery finisher drawing
Annex – MC-6 n. 4) iv. Intersecting Drg.
Annex – MC-6 n. 5) i. 4 ⅝ " pitch live spindle spinning
Annex – MC-6 n. 5) ii. 4 ⅜ " SD spinning frame
Annex – MC-6 n. 5) iii. Ring spinning frame
Annex – MC-6 n. 6) Integrated damping and calendering
Annex – MC-6 n. 7) i. Double sided stitching machine
Annex – MC-6 n. 7) ii. Integrated herakle and safety stitching machine
Annex – MC-6 n. 8) Oil press & pump
Annex – MC-5 e. 1) Modern winding machine fitted with slab catcher and auto-stop motions.
Annex – MC-5 e. 2) PLC controlled pre-beaming, beaming and sizing machine.

iii. Modification/deletion of the machineries regarding technical textiles under RRTUFS.

The decision of the Committee on the recommendations of the sub committee constituted under the Chairmanship of Joint Textile Commissioner (T) is at Annex – I. This may please be brought to the notice of all concerned.

Joint Textile Commissioner

To:
All concerned.
Copy for information to:

1) All members of IMSC & TAMC.
2) Shri. Sujit Gulati, Joint Secretary, Ministry of Textiles, New Delhi – 110011
3) Shri S P Katnauria, Director, Ministry of Textiles, New Delhi – 110 011
4) All Nodal Agencies / Nodal Banks / Co-opted PLIs.
5) Secretaries (Textiles) of all states
6) To all Major Textile Industry Associations/ Trade Associations/All India
    Industry Associations/Chambers of Commerce & Industry.
7) Development Commissioner (Handlooms), 0/o DC Handloom, N. Delhi
8) Development Commissioner (Handicrafts), 0/o DC (Handicrafts), N. Delhi
9) Jute Commissioner, 0/o Jute Commissioner, Kolkata.
10) Member-Secretary, Central Silk Board, Bangalore.
11) Director General, NIFT, N. Delhi
12) The Directors of all TRAs
13) Executive Directors of all EPCs
14) Prominent News Agencies.
15) Officer In-charge of All Regional Offices of the Textile Commissioner
16) Secretary, Textiles Committee, Mumbai
17) Officer In-charge of all Powerloom Service Centers.

Joint Textile Commissioner
<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Machine Name</th>
<th>Covered under Annex</th>
<th>Recommendations of the Sub-committee</th>
<th>Decision of TAMC</th>
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<tbody>
<tr>
<td>1</td>
<td>Doubling or twisting machine for industrial yarn</td>
<td>MC 13 (a) 2 and MC 6(a) 3</td>
<td>Doubling or Twisting machine for industrial yarn like Tyre cord yarn, Industrial belt yarn, geogrid etc.</td>
<td>Revised as “Doubling or twisting machine for industrial yarn.” Specification for twisting machine:</td>
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|       |                                                   |                      |                                      | • Pct diameter of 190 mm and above  
• Speed 9000 r.p.m and below                                                                                   |
| 2     | Filament winding machine for textile Composites   | MC 13(b)2 and MC 6(b) 2 / | PLC Controlled, 4 axis filament winding machine for composites with resin dispense and mixing equipment. | Revised as “PLC Controlled, 4 axis filament winding machine for composites.” Speciﬁcations:  |
|       |                                                   |                      |                                      | • Mandrel Rotation of 150 rpm or more.  
• Minimum 6 shuttles, Minimum tubular lay flat width of 90 cms and WIR of 600 mpm or more. |
| 3     | Circular looms                                    | MC 13(c)6 and MC 6(c)6 | PLC Controlled Circular Looms        | PLC Controlled Circular Looms                                                                                     |
|       |                                                   |                      |                                      | Specifications:  
• Minimum 6 shuttles, Minimum tubular lay flat width of 90 cms and WIR of 600 mpm or more. |
<p>| 4     | Tricot machinery &amp; Warp Knitting machine          | MC 13(d)4 &amp; (d)10 and MC 6(d)4 &amp; (d)10 | To be excluded from Annex MC 13 and retained in MC 6 of GR on RR TUF S. | No change. However, it should be permitted for those units which are manufacturing end products of technical textiles |
| 5     | Stitch bonding machine                            | MC 13(d)9 and MC 6(d)9 | Revised Stitch Bonding Knitting Machine. | Accepted.                                                                                                          |
| 6     | Seamless Knitting machine                         | MC 13(d)11 and MC 6 (d)11 | No change is recommended.             | Accepted.                                                                                                          |
| 7     | Sheet extruders and lamination machine            | MC 13(h) 17 and MC 6 (h) 19 | Should be deleted to avoid duplication. | Accepted.                                                                                                          |</p>
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<tr>
<th></th>
<th>Extruder lamination machine</th>
<th>Extrusion lamination machine</th>
<th>Not accepted. Remained unchanged</th>
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<tr>
<td>9</td>
<td>Complete project for manufacture of surgical bleached cotton</td>
<td>MC 13(h) 16&lt;br&gt;MC 6(h) 18</td>
<td>Complete Production Line for Manufacture of Surgical Bleached Cotton Rolls/Sheet.</td>
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<tr>
<td>10</td>
<td>Complete project for manufacture of bed ticking mattress fabric.</td>
<td>MC 13(l) &lt;br&gt;MC 6(m)</td>
<td>To be excluded</td>
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<tr>
<td>11</td>
<td>Accessories for spinning specialty yarns like aramide and high performance yarns</td>
<td>MC 6(a)2</td>
<td>No change is recommended</td>
</tr>
<tr>
<td>12</td>
<td>Tools &amp; rigs for fabrication of T.T. products.</td>
<td>MC 6(f)6</td>
<td>Revised as “Tools, Moulds and Rigs for conversion of technical textiles/non woven products.”</td>
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<tr>
<td>13</td>
<td>High Speed computerised warping/sectional warping machine</td>
<td>MC 13 (b) 1&lt;br&gt;MC 6(b)1</td>
<td>Revised as “Committee recommended the following specifications for this machine:&lt;br&gt;• For Direct warping machines warping speed should be 1000 mpm and above&lt;br&gt;• For sectional warping machines warping speed should be 900 mpm and above.”</td>
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<tr>
<td>14</td>
<td>Heavy Duty Shuttleless weaving machine for production of technical textiles</td>
<td>MC 13 (c) 1&lt;br&gt;MC 6(c) 1</td>
<td>Specifications prescribed at Annex MC 15 of GR on RR TUFs for Shuttleless looms may be adopted to keep certain benchmarking for this machinery.</td>
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