

## NATIONAL TEXTILE CORPORATION LIMITED

### TENTATIVE LIST OF ITEMS TO BE PURCHASE DURING YEAR 2019-20

#### LIST OF ITEMS PURCHASED

S.No	Name of the Items	Item Description (in detailed specification)	Quantity
01	Belts	<p>I. <b><u>BELTS –</u></b></p> <ul style="list-style-type: none"> <li>• V Belts</li> <li>• Flat Belts.</li> <li>• Tooth Belts.</li> </ul>	As required by mill
02	Card	<ul style="list-style-type: none"> <li>• Complete set of Cylinder wire, Doffer wire and flats for different card width of 37"- 40"(rate must be quoted for full Card Roll quantity for Cylinder Dia of 50" Doffer Dia of 27" and 110 No of flats for DK800 Card and LC333 Card.</li> <li>• Stationary flats SFL and SFD and licker in segment for synthetic cotton and PC for DK 800 card and LC 333 card.</li> <li>• Additional rates for licker-in wire (negative and positive) (rate per meter or per roll with roll size must be quoted)</li> <li>• All accessories wires like Stripping fillets, hand stripper, Zig-zag wires etc.</li> </ul>	As required by mill
03	<u>SPEED FRAME:</u>	<p>II. <b><u>SPEED FRAME:</u></b></p> <p>1. <b><u>FLYER:</u></b></p> <ul style="list-style-type: none"> <li>• Aluminium alloy flyer – all sizes and with options e.g. suspended flyer size 16x6 for CTMTC S/F JWF 1416, WISHARK FA 473 and LF 4200 from ATE inspron, industrial component.</li> <li>• Flyer finger for suspended flyer size 16x6 for CTMTC S/F JWF 1416, WISHARK FA473 and LF4200.</li> <li>• Repairing work of all type of flyers.</li> </ul>	As required by mill
04	HDPE Bobbins	<p>1. <b><u>BOBBIN:</u></b></p> <ul style="list-style-type: none"> <li>• ABS Simplex Bobbin, 380 MM Length, OD 45 mm for CTMTC Speed Frame JWF</li> </ul>	As required by mill

		1416, WISHARK FA 473 and 450 MM Length, 48 MM Dia for LF 4200A, with Funnel Bush.	
05	CARD CAN	<p><b><u>CANS-</u></b></p> <ul style="list-style-type: none"> <li>• Card Can-24*48, AND 40*48HDPE Cans with String and Caster Wheel.</li> <li>• Card Can-1000*1200 MM, HDPE Cans with String and Caster Wheel.</li> <li>• Drawing Can-20*48 and 24*48, HDPE Cans with String and Caster Wheel.</li> <li>• Drawing Can-525*1050 MM, HDPE Cans with String and Caster Wheel.</li> <li>• Comber Can-600*1200MM, HDPE Cans with String and Caster Wheel.</li> </ul>	As required by mill
07	Cots & Aprons	<p><b>III. <u>COTS –</u></b></p> <ul style="list-style-type: none"> <li>• <u>Ring Frame cots-</u></li> <li>• <u>Speed Frame cots</u></li> <li>• <u>Draw Frame cots</u></li> <li>• <u>Comber cots-</u></li> </ul> <p><b>IV. <u>APRONS</u></b></p>	As required by mill
08	Carry Bag	<p><b>Supply of HMHD Carry Bags</b>  1.30 m X 45 cms medium size –  2.29m X 55 cms Baniyan size  3.36m X 50 cms Big Size –</p> <p><b>II Supply of HMHD Carry Bags</b>  1) 29m X55 cms Baniyan size 50,000 Nos  2) 36 m X 50 cms Big Size 50,000 Nos  3) 30 m X 45 cms Medium size 5000 Nos</p>	100000 nos
09	<b><u>WEAVING ACCESSORIES -</u></b>	<p><b><u>WEAVING ACCESSORIES -</u></b></p> <ul style="list-style-type: none"> <li>• Reeds</li> <li>• Healds</li> <li>• Spool Winding machine.</li> <li>• Multi weft insertion system for 4 and 6 ends.</li> <li>• Tuck in selvedge system.</li> <li>• Cams.</li> <li>• Air pressure monitoring device for Air Jet Looms</li> </ul>	As required by mill

10	<b>LED Tube light</b>	18 V	As required by mill
11	<b>Cables</b>	As required by mills	As required by mill
12	<b><u>SPINNING ROLL SHOP MACHINERY</u></b>	<p>1. Various roll shop automatic machinery</p> <ul style="list-style-type: none"> <li>➤ Cot Grinding Machine,</li> <li>➤ Cot Mounting Machine,</li> <li>➤ UV Top Roller Treatment Machine</li> <li>➤ Top Roller Degreasing Machine</li> <li>➤ Top Roller Greasing Machine</li> <li>➤ Fluted/ Bottom Roller Truing Machines</li> <li>➤ Arbour Cleaning Machine</li> <li>➤ Clearer Roller Cleaner</li> </ul>	As required by mill
13	<b><u>SPINDLE CLEANING &amp; LUBRICATING MACHINE</u></b>	<ul style="list-style-type: none"> <li>• Spindle Cleaning &amp; Lubricating Machine based on latest technology available with auto leveler for simultaneous bolster cleaning and filling/ topping with pre-calibrated quantity of fresh oil. Provide technical details with working cost.</li> </ul>	As required by mill
14	<b>Bearings</b>	Quote for all types of bearings	As required by mill
15	Inverters	<p><b>A. Inverters for existing Ring Frames of different makes -</b> (LMW (Suction Fan Motor - 5.0 Kw)/ and Main Motor as well as Suction fan Motor of Erfangi/ Jingwei Ring Frames etc) -</p> <p><b>B. <u>Inverters for energy saving in humidification plants-</u></b></p> <ul style="list-style-type: none"> <li>• Specify the following –</li> <li>a) % of Power saving.</li> <li>b) Pay back Period.</li> <li>c) Product Guarantee.</li> </ul>	As required by mill
16	Film Tech Membrane	<p>1) 8” Dai 1000 LPH Membrane – make Film tech.</p> <p>2) Film Tech make 8 “ – 40” Membrane Housing suitable for ex 8”Flimtec RO plant installed in our unit at Cambodia Mills , Coimbatore</p> <p>3) Membrane Fitting &amp; Labour Charge</p>	As required by mill
17	Stationery	All office items	As required

18	Rings /	<p><b><u>RING FRAME:</u></b></p> <p><b>1. <u>SPINDLES (Energy efficient &amp; self-aligned):-</u></b></p> <p><b>2. <u>RINGS:</u></b></p> <ul style="list-style-type: none"> <li>• High Speed Spinning rings of full range of diameters anti-wedge blackodized self-lubricating, 1.0 , 1.5 or 2.0 flange rings suitable for CTMTC –Jingwei JWF 1530, JWF 1520, F506, Erfangi-138L, LR 60 AX, LR 6/S, LR 9A ring frames.</li> </ul> <p><b>Note:</b> - NTC would finalize rates for different Rings capable to run at speeds</p> <p>(i) Up to 18,000 rpm and</p> <p>(ii) 18,000 rpm to 25,000 rpm</p> <p>You may quote different rates for different quality/ types/ models.</p>	As required by mill
19	Spindles	<ul style="list-style-type: none"> <li>• 7"/ 8"/ 9"/ 170mm/180mm/190mm lift energy efficient aluminum plug type spindles having wharve dia 18.5/18.8/ 20.2/22.2/25.4mm complete with high speed inserts, hexagonal nut, washer, break for CTMTC –Jingwei JWF 1530, JWF 1520, F506, Erfangi-138L, LR 60 AX, LR 6/S, LR 9A ring frames.</li> </ul>	As required by mill
20	<b><u>SPINDLE OIL/OILS:</u></b>	<p><b>V. <u>SPINDLE OIL/OILS:</u></b></p> <ul style="list-style-type: none"> <li>• Equivalent to SERVOSPIN EE10.</li> <li>• Equivalent to SERVO SYSTEM 220. or Equivalent to KLUBER SYNTH OIL GH6-220</li> <li>• Equivalent to KLUBEROIL GEM -220N</li> <li>• Equivalent to KLUBER OIL GEM -1-68</li> <li>• Equivalent to SERVO SYSTEM 68</li> <li>• Equivalent to HYSPIN AWS 68</li> <li>• Equivalent to MAK HYDROL 68</li> <li>• Equivalent to STAROIL NR 68</li> <li>• Equivalent to TELLUS 68</li> <li>• Equivalent to SERVOSYSTEM 32</li> <li>• Equivalent to SERVOSYSTEM 100</li> </ul>	As required by mill

		<ul style="list-style-type: none"> <li>• Equivalent to SERVO SYSTEM 100</li> <li>• Equivalent to HYSPIIN AWS 100</li> <li>• Equivalent to MAK HYDROL 100</li> <li>• Equivalent to SERVO MESH 68</li> <li>• Antistatic oil</li> </ul> <p><b>NOTE:</b> Any other product of Indian oil Corporation, Bharat- Petroleum, Castrol India, Shell and Hindustan Petroleum.</p>	
21	Bobbin Holders	<ul style="list-style-type: none"> <li>• Ring Frame Bobbin Holders</li> </ul>	As required by mill
22	Spinning Machines all Spares	As mill requirement	As required by mill
23	Carton Box	<ol style="list-style-type: none"> <li>1. GSM / BF - 150/24</li> <li>2. BS for BOX – 14.5 kg cm<sup>2</sup></li> <li>3. Kraft Paper Should be used (Board Thickness 6.5 mm +/- 0.5 mm with B&amp;L Flute with B&amp;L Flute)</li> <li>4. Ply – 5 ply</li> </ol>	As required by mill
24	HDPE Woven Sacks	Laminated HDPE Woven Sacks, 10x10 Mesh, Circular Woven, 125G Lamination 1000 denier with Tex Mark Printing of single side, single colour (To avoid Ft. charges, the Mills may insist the party to supply minimum quantity of 1000 Nos. per	1,50,000/- Bags
25	HMHD Bags & Sheet	<p>40G HMHD Bags &amp; Sheets made out of Virgin quality Supplies in different sizes</p> <p>72" X 80 G HMHD Sheets made out of Virgin quality Supplies in different sizes</p>	5000 Sheets
26	Paper Cone	<ol style="list-style-type: none"> <li>1) 4' 20' Velvet Finish kraft Cone Board Paper Cone with 2.20 – 2.60 crushing strength</li> <li>2) 5' 57' 50 gms with 1.80 – 2.00 crushing strength</li> <li>3) 5' 57' 50 gms with 2.00 – 2.20 crushing strength</li> </ol>	As required by mill
27	Sizing Materials	Sizing material for cotton/and blends single shot and for finer Counts.	As required by mill
28	Automatic waste Evacuation System	For Blow Room Carding & Comber	As required by mill
29	Air Conditioner	All types	As required by mill

30	UPS	3 KV & 5 KV	As required by mill
31	Stationery Items	Pen, Pencil, A4 Sheet, Printing Stationery	As required by Dept