

Asian Paints all set to step into its first year of expansion into the furnishing fabrics retail channel

MUMBAI, JULY 05—

As we leave behind the uncertainty of the pandemic and lockdowns, as we begin rebuilding our day-to-day to the normalcy that we have all craved for the last two years, we are now ready to make our present more special and beautiful.

PREMIER
Coimbatore
Linen 55% / Cotton 45%
16s, 21s, Ne
Spandex
30 CW 40D, 40 CW 40D,
50 CW 40D
+91 93601 91020
rajasekarans@premiermills.com

Bringing the vision of beauty into daily life in the constant pursuit of excellence in Home Decor, Asian Paints is taking this year by storm. Asian Paints is excited to step into its first year of expansion into the Furnishing Fabrics retail trade channel. What started in April 2021 as a journey into a new category as well as a new channel has now grown to be a delightful consumer offering across four successful brand launches, and a significant national presence to reckon with.

Asian Paints is proud to unveil its new launch collections for 2022 in Home Decor. There are now 63 new books in furnishing fabrics across our brands Ador, PURE-Royale and The Pure Concept for Nilaya. After the successful launch of the three fabric ranges over a year ago, the company is excited to add an even bigger collection of fabrics with new designs, trends, colour palette and innovative techniques and fabrics to existing collections.

Speaking on New Launch collections for 2022 in Home Decor, Mr. Amit Syngle, MD & CEO, Asian Paints Limited said, AP continues to push the envelope of constantly enriching its home decor offering for the consumer and the new launches are a testimony to this. After a stellar first year in furnishing fabrics, we are back with our 2022 Launch Collections in Home Decor - across Fabrics, Wallpapers, Rugs, Furniture, Lights and a brand-new
Continued on Page 4

Male models drape themselves in sarees to break stereotypes

KOLKATA, JULY 05—

Busting stereotypes, two male models in the city draped themselves in sarees to create a gender neutral status for the globally famed Indian wear during Pride Month.

Models Pritam Ghoshal and Amit Jain created quite a flutter for their stunning photoshoot in which they sported a collection of exclusive sarees in mostly white and black hues with orange and blue streaks in a recent event during the Pride Month from June 1 to 30.

"We represent the new generation of fashionable men who want to smash gender stereotypes and challenge the conventional ideas of masculinity by donning lustrous drapes," Ghoshal said at the special shoot organised on the occasion.

Debaroopa Bhattacharya, the person behind the initiative, said "Stereotypes exist everywhere around us and we are often compelled to live with them as though they are innate to our identity. But why do men have to dress and behave in a certain way? There is no convincing reply."

She said the special shoot highlighted the versatility of the saree as a garment and upheld the freedom of choice that an individual possesses to dress and express himself in any way he wishes even if it is a departure from conventional gender specific costumes.

In the process what emerged is a commendable portrait of men donning the saree in ways that made them look even more dapper than in typical masculine wears, she added.

The sarees chosen for the shoot included Chanderi cotton silk embellished with Ajrakh print and georgette chiffon with Lucknow Chikankari work.

"By bringing to light the event, we will be able to attract potential like-minded people and reach the masses," Bhattacharya, who is an innovator for dresses cutting across gender barriers, said.

Jain said "We want to convey the message that clothes are meant to be enjoyed, and experimented with."

"When the barriers are removed, the arena can be expanded in which customers can explore and express
Continued on Page 4

For all your requirement in Specialty Fibers, Tops and Filaments Yarn for Worsted / Cotton Spinning in all Lustres from Japan, Korea, Taiwan & South East, Europe and USA.
Contact: Eve Fabrics Pvt. Ltd. ckmody@evfabrics.com

Worldwide shipments of new textile machinery in 2021 were as high or higher than pre-pandemic

By Our Staff Reporter

MUMBAI, JULY 05—

In 2021, global shipments of spinning, texturing, weaving, knitting, and finishing machines increased sharply compared to 2020. Deliveries of new short-staple spindles, open-end rotors, and long-staple spindles rose by +110%, +65%, and +44%, respectively. The number of shipped draw-texturing spindles surged by +177% and deliveries of shuttle-less looms grew by +32%. Shipments of large circular machines improved by +30% and shipped flat knitting machines registered a 109% growth. The sum of all deliveries in the finishing segment also rose by +52% on average.

These are the main results of the 44th annual International

Textile Machinery Shipment Statistics (ITMSS) just released by the International Textile Manufacturers Federation (ITMF).

The report covers six segments of textile machinery, namely spinning, draw-texturing, weaving, large circular knitting, flat knitting, and finishing.

The 2021 survey has been compiled in cooperation with more than 200 textile machinery manufacturers representing a comprehensive measure of world production.

SPINNING MACHINERY

The total number of shipped short-staple spindles increased by about 4 million units in 2021 to a level of 7.61

million. Most of the new short-staple spindles (90%) were shipped to Asia & Oceania, where delivery increased by +115%. While levels stayed relatively small, Europe saw shipments increasing by +41% (mainly in Turkey). The six largest investors in the short-staple segment were China, India, Pakistan, Turkey, Uzbekistan, and Bangladesh.

695 thousand open-end rotors were shipped worldwide in 2021. This represents 273 thousand additional units compared to 2020. 83% of global shipments went to Asia & Oceania where deliveries increased by +65% to 580 thousand rotors. China, Turkey, and Pakistan were the world's 3

For all your requirement in Linen/Flax Fibres, Tops and Yarns Cottonised flax fibers for cotton spinning in natural and bleached from Wester Europe origin:
Nv Jos Vanneste Belgium
Contact: Eve Fabrics Pvt. Ltd. ckmody@evfabrics.com

largest investors in open-end rotors and saw investments surging by +56%, +47% and +146%, respectively. Only deliveries to Uzbekistan, the 7th largest investor in 2021, decreased compared to 2020 (-14% to 12'600 units).

Global shipments of long-
Continued on Page 4

Tencel™
Feels so right

feel good fibers since 1992

It's taken 30 years of innovation to create our unique range of TENCEL™ fibers – born from nature and responsibly sourced – empowering you to feel good about making the right choice for our planet's future.

For inquiries Contact: +91-422-4292800, india@lenzing.com
www.tencel.com

TENCEL™ is a trademark of Lenzing AG © 2022 Lenzing AG

RELIANCE

RIL - PSF	
0.8 Semi Dull	131-25
1.0 Semi Dull	138-50
1.2 Semi Dull	127-75
1.4 Semi Dull	127-00
2.0 Semi Dull	127-00
1.2 Super HT Brt	133-00
1.2 S HT (OW)	136-75
1.2 Opt. White	132-50
1.2 Super Black	138-25
1.4 Super Black	137-25
2.0 Semi Dull Tow	148-50
2.0 TBL TOW	158-00
2.0 Super Blk Tow	164-50
2.0/2.5 TBL	130-25



Polyester RM
as on 5-07-2022
Px \$ 1128
PTA \$ 1010
MEG \$ 550

PALLAVAA GROUP
LONGLASST (VORTEX)
PILLING FREE Yarns in
VISCOSE, MICROMODAL,
TENECEL, PV, PC &
CORE SPUN YARNS
alakan@pallavaagroup.com
Mobile: +91 90470 26711

WELLKNOWN

POLYESTER

SEMI DULL PRODUCT	80/72/2 FD ROTO	159	CATONIC PRODUCT	80/72/CAT ROTO	162
80/108/MICRO	149		80/72/2CAT RO	162	
80/72/ROTO	145		130/DEN HM/GK	162	
75/72/SD ROTO	145		160/DEN DISCAT	154	
75/36 HIM	144				
75/36 NIM	140		BLACK PRODUCT		
150/108/SIM	129		80/34/BL ROTO	147	
150/48 NIM	127		80/72/BL ROTO	153	
150/48/2 ROTO	129		80/72/2 BL ROTO	153	
150/48/ROTO	129		75/36 DDB NIM	146	
320/72/LIM	125		150/48/DDB HIM	134	
320/72/ROTO	126		150/48/DDB NIM	132	
			80/72/FD ROTO	159	
			300/96/DDB HIM	131	

Disclaimer: All prices/rates information provided in Tecoya Trend is provided for information purposes only and are only indicative. Although every reasonable effort is made to present current and accurate information, Tecoya Trend takes no guarantees of any kind of the published prices/rates. In no event shall Tecoya Trend be held responsible or liable, directly or indirectly, for any prices/rates provided in the newspaper.

RSWM

1/30 PV 65/35	228-00
1/30 PC 48/52 (Combed/Hos)	330-00
1/30 POLY 100%	195-00
1/30 VSICOSE Kharach	248-00
1/30 Combed Cotton 100% (Hos)	418-00
2/30 PV 65/35	250-00
2/40 PV 65/35	279-00
2/30 PV 65/35 Dyed	290-00

Ex Mill Price in Rs./Kg., GST and Freight is additional

Pashupati Polytex

Recycled PSF		Rates (Ex Factory)	
Off-white MT	90		
Black M.T	94		
Hollow H.S	102		
Hollow HNS	99		
Hollow HCS	108		
Hollow HCNS	106		
Polypropylene 1.4 D	148		
Polypropylene 3D	145		

SITARAM SPINNERS

10 oe	1250	2/20 kwc tfo -	375 plus gst
18.5 oe	1200	2/40 ccw tfo -	465 plus gst
20 oe	1300	20 poly 100% -	185 plus gst
16 oe	1450	30s poly 100% -	195 plus gst
14 oe	1400	40s poly 100% -	215 plus gst
40 cw 40d -	590 plus gst	16 pc 48:52 40d carded-	355 plus gst
42 cw 40d -	615 plus gst	20 pc 48:52-40d carded -	375 plus gst
16 kw 40d -	390 plus gst	30s 100% tencel -	365 plus gst
20 kw 40d -	400 plus gst	40s 100% tencel -	385 plus gst
2/30 ccw tfo -	435 plus gst	2/18.5 oe 1400-	225 plus gst
2/30 kwc tfo -	495 plus gst	2/20 oe 1400-	245 plus gst

ALOK INDUSTRIES

RIL - POY		Basic Price per Kg. (Plus GST Extra)	
126/34 SD	121-50		
122/72 SD	123-50		
250/48 SD	112-50		
51/14 SD	144-00		
160/72 Brt	121-25		
235/72 Brt	112-25		

RIL - PTY		Ex-Factory Basic Prices (Freight and GST Extra)	
75/34 SD HIM	140-50		
75/34 SD NIM	138-00		
155/48 SD HIM	126-25		
155/48 SD NIM	123-25		
81/72 FD HIM	156-75		
81/72 CD IM	167-75		
75/108 SD IM	149-75		

RIL - FDY		Carton Ex-Factory Basic Prices (Freight and GST Extra)	
70/36 SD	134-00		
50/24 SD	142-00		
50/36 Brt	144-00		
75/36 Brt	132-00		
150/48 Brt	128-00		

TEXTURISED GREY			
50/72 SIM	180.00	150/144 SIM	125.00
75/36 NIM KNITTING	133.00	150/216 SIM	127.00
85/36 NIM	132.00	150/216X2 SIM	127.00
75/34 SIM	140.00	150/288 SIM	128.00
75/72 SIM	142.00	150/288X2 SIM	127.00
75/48 HIM	138.00	300/72 NIM	121.00
80/72 HIM	139.00	300/72 IM	123.00
75/108 SIM	139.00	300/96 HIM	124.00
75/108 HIM	141.00	300/96X2 HIM	125.00
75/36 NIM BLACK DD	139.00	450/96 HIM / SIM	126.00
100/36 NIM	130.00	300/96 NIM BLACK DD	127.00
100/108 SIM	135.00	300/96 HIM BLACK DD	129.00
100/144 SIM	140.00	220 EASY	175.00
150/48 SIM	125.00	220 EASY BLACK	185.00
150/48 NIM	123.00	150/48 NIM SBR	125.00
150/48 IM	125.00	150/48 HIM SBR	130.00
150/48 HIM	126.00	300/144 SIM SBR	129.00
148/48 HIM	127.00	300/144X2 SIM SBR	130.00
150/300 TWISTED	141.00	450/192 SIM SBR	131.00
150/48 NIM BLACK DD	129.00	78/72X2 HIM FD	148.00
150/48 HIM BLACK DD	132.00	80/72 HIM FD	150.00
150/108 SIM	126.00	80/72 SIM FD	150.00
150/108 HIM	127.00	80/72X2 SIM FD	152.00

Cotton Yarn Prices : Prices FOB Indian Port / LC at Sight per kg.

Ne 20/1 Carded Hosiery Yarn	USD 3.96	Ne 30/2 Carded Hosiery Yarn	USD 4.54
Ne 20/1 Combed Hosiery Yarn	USD 4.41	Ne 32/2 Combed Knitting Yarn	USD 5.12
Ne 21/1 Carded Weaving Yarn	USD 3.96	Ne 32/2 Carded Hosiery Yarn	USD 4.60
Ne 26/1 Combed Hosiery Yarn	USD 4.67	Ne 40/2 Combed Hosiery Yarn	USD 5.63
Ne 30/1 Carded Hosiery Yarn	USD 4.15	Ne 30/1 Combed Com Wvg Yarn	USD 4.86
Ne 30/1 Combed Hosiery Yarn	USD 4.73	Ne 40/1 Combed Comt Wvg Yarn	USD 5.24
Ne 32/1 Carded Weaving Yarn	USD 4.26	Ne 50/1 Combed Comp Wvg Yarn	USD 5.63
Ne 34/1 Combed Hosiery Yarn	USD 4.92	Ne 16/1 Open End Yarn	USD 3.00
Ne 40/1 Combed Hosiery Yarn	USD 5.12	Ne 21/1 Open End Yarn	USD 3.13
Ne 40/1 Carded Weaving Yarn	USD 4.54	Ne 24/1 Open End Yarn	USD 3.51

KINGDOM | TEXVENTURES

		(Rs. Per KG / Freight and GST - extra)	
100% Wet Spun LINEN Yarns		23s NE / 39NM SB	- Rs. 1,650
15s NE / 26NM SB	- Rs. 1,195	30s NE / 50NM SB	- Rs. 2,300
21s NE / 36NM SB	- Rs. 1,575		
25s NE / 43NM SB	- Rs. 1,700	COTTON HEMP (45/55) Yarns	
30s NE / 50NM SB	- Rs. 2,275	7S count	- Rs. 735 + GST
36s NE / 60NM SB	- Rs. 3,600	11S count	- Rs. 765 + GST
		16S count	- Rs. 825 + GST
100% Wet Spun HEMP Yarns		21S count	- Rs. 850 + GST
15s NE / 26NM SB	- Rs. 1,300	30S count	- Rs. 1,150 + GST
21s NE / 36NM SB	- Rs. 1,600		

SB stands for Semi-bleach

COTTON CORPORATION OF INDIA

COTTON PRICE LIST - 2021-22 STOCK				
Branch	Variety	Parameters		Price Rs. per Candy
		Staple Length	Micronaire	
AURANGABAD	LRA MOD	27	3.8-4.8	94800
	Y-1	22	4.5-7.0	90500
WARANGAL	B SPL. MOD	29	3.5-4.3	-----
	MECH MOD	28	3.5-4.7	-----
KALAMBOLI LOOSE LINT (MIX VARIETIES)				94500

FLOOR PRICE FOR E-AUCTION - AS IS WHERE IS BASIS			
Branch	Variety	Crop Year	Floor Price (Rs. per candy)
Indore	Sample Bales	2019-20	-----
Aurangabad	Sweepage Bales	2019-20	-----
Rajkot	Sample Bales	2019-20	-----
Warangal	Sample Bales	2020-21	-----
	Sweepage Bales	2020-21	-----
Guntur	Sweepage Bales	2020-21	-----
Mahabubnagar	Sample Bales	2020-21	-----
	Sweepage Bales	2020-21	-----
Hubli	Sample Bales	2020-21	-----
	Sweepage Bales	2020-21	-----
Bhatinda	Water Affected	2020-21	-----
	Sample bales	2020-21	-----
Sirsa	Sample Bales of Fire Affected	2019-20	-----

PALLAVAA GROUP

(Exmill Price/Kg)																				
Counts	100% Viscose 12%	100% Lenzing EcoVero 12%	100% Livaeco 12%	Cotton Viscose 52/48 (5%)	100% Lenzing MicroModal 12%	Cotton/Modal 5%	Supima/MicroModal 5%	100% Bamboo 12%	Poly Vis 12%	Cot/Poly LTT 5%	Tencel (12%)	Tencel LF/Cot 5%	100% Birla MM 12%	100 Poly 12%	PV LTT 12%					
	RING	LLT	RING	LLT	LLT	RING	RING	LLT	52/48	60/40	52/48	RING	65/35	60/40	STD	LF	48/52	RING	65/35	LLT
20/1-	230	225	265	265	255	350	390	390	405	415		320	205	345	330	400	410	355	180	205
24/1-	235	230	270	270	260	355	395	395	410	420		325	210	350	335	405	415	360	185	210
30/1-	240	235	275	275	265	360	400	400	415	425	685	330	215	355	340	410	425	365	190	215
34/1-	250	245	285	285	275	370	415	410	425	435	700	340	225	365	350	420	435	375	200	225
40/1-	270	205	305	305	295	390	430	430	445	455	725	360	245	385	370	440	455	395	220	245

DYED		
Counts	VISCOSE BLACK LLT** (12%)	ECOVERO BLACK LLT ** (12%)
20/1-	265	295
24/1-	270	300
30/1-	285	315
34/1-	300	330
40/1-	330	360

VISCOSE MELANGE** (12%)			
Counts	Light	Medium	Dark
20/1-	265	272	280
24/1-	270	277	285
30/1-	285	292	300
34/1-	300	307	315
40/1-	330	337	345

*LLT--Longlasst(MVS)

KEN ENTERPRISES**Ichalkaranji** (prices excluding GST)

Quality	Weave	Composition	Ex-Mill Rate/Meter
100s x 100s / 227 x 150 - 63"	4/1 Satin	100% Cotton	188.00
100s x 100s / 92 x 88 - 63"	1/1 Plain	100% Cotton	89.00
80s x 80s / 170 x 120 - 63"	1/1 Plain	100% Cotton	134.00
80s x 80s / 92 x 88 - 63"	1/1 Plain	100% Cotton	73.50
70s x 90s / 92 x 104 - 63"	1/1 Plain	100% Cotton	88.50
60s x 60s / 92 x 88 - 63"	1/1 Plain	100% Cotton	71.25
60s x 60s / 92 x 88 - 67"	1/1 Plain	100% Micromodal	91.50
50s x 50s / 132 x 72 - 63"	1/1 Plain	100% Organic Cotton	114.25
40s x 40s / 124 x 72 - 63"	Dobby	100% Viscose	76.25
20s x 10s / 100 x 48 - 63"	Oxford	100% Cotton	120-00

KENNINGTON INDUSTRIES**Price per Kg. - Ex- Bhiwandi**

118/2 Poly Virgin	164+GST
20/1 Poly Virgin	166+GST
24/1 Poly Virgin	170+GST
30/1 Poly Virgin Indonesia/China	175+GST
30/1 Poly Virgin Indonesia	175+GST, Ex-Ludhiana
40/1 Poly Virgin Indonesia(Waterjet, Knitting)	196+GST
40/1 Poly Virgin China (Knitting)	191+GST
30/1 Poly MJS /Airjet	180+GST
20/2 Poly Vertex	168+GST
38/1 Poly Recycle	166+GST
50/1 Poly Recycle	176+GST
30/1 PV 65/35 (China)	208+GST
40/1 PV 65/35 (China)	248+GST
40/1 poly Magic slub (45 kg)	207+GST
30/1 Viscose Slub VIP	224+GST
30/1 Viscose Vortex	223+GST
30/1 Viscose Imported (Full weight)	227+GST
40/1 Viscose	252+GST
30/1 Viscose Slub	234+GST
40/1 PV Magic Slub	225+GST

All above rates are subject to reconfirmation.

DIAMOND TEXTILE**AHMEDABAD****100% Cotton Yarns**

Quality	Price per Kg*
30/1 Karded Weaving	330-00
40/1 Karded Weaving	350-00
30/2 Karded Weaving (18 TPI)	360-00
40/2 Karded Weaving (21 TPI)	390-00

100% Cotton Grey Fabrics

Quality	Price per Meter*
40 Combed*40 Combed- 132*72 - 63" - 1/1	98-00
40 Combed *40 Combed - 132*72 - 63" - 2/1	98-00
40 Combed *40 Combed - 124*70 - 63" - 1/1	95-00
40 Combed *40 Combed - 124*70 - 63" - 2/1	95-00
40 Combed *40 Combed - 120-64 - 63" - 1/1	-----
40 Combed *40 Combed - 112-70 - 63" - 1/1	-----

Company also Supplies BCI/Organic Certified Fabrics & Yarns
* All rates are Ex-mill Basis**GREY CLOTH
PEE VEE TEXTILES LTD.****100% COTTON GREIGE FABRIC
(ALL COMBED COMPACT YARN)**

Quality	Weave	Ex Rate	BCI Rate
30 Compact x 30 Compact / 124 x 64 - 63"	2/1	118.00	121.00
40 Compact x 40 Compact / 120 x 96 - 63"	1/1	111.00	114.00
50 Compact x 50 Compact / 132 x 80 - 63"	1/1	98.00	101.00

STRETCH GREIGE FABRIC

Quality	Weave	Reeed Ex Rate
30 Comp x 20 K Spandex (70d) / 160 x 90 GOL	Dobby 73"	216.00
40 Comp x 30 Cw + 30 Cw Spandex (40d) / 160 x 80 GOL	Dobby 73"	160.00
40 Comp x 30 Cw Spandex (40d) / 88 x 72 GOL	1/1 74"	114.00

JACQUARD DESIGN GREIGE FABRIC

Quality	Weave	Reeed Ex Rate
50 Comp x 50 Comp / 144 x 94 (On Loom)	Jacquard 65"	148.00
With Name Writing Jacquard Selvedge		
60 Comp x 60 Comp / 110 x 88	Jacquard 67"	125.00
With Name Writing Jacquard Selvedge		

CUT-CORDUROY GREIGE FABRIC

200E x 20 K Spx (70D)+20Visc / 68 x 104 (1:2)	Corduroy 78"	157.00
40 Comp x 30 Comp / 84 x 130	Corduroy 66"	147.00

Printed, Published and Edited by Rakesh L. Sharma on behalf of
TECOYA TREND PUBLICATIONS PVT. LTD. from D-66,
 Oshiwara Industrial Centre, Andheri Malad Link Road, Mumbai 400 104
 and Printed at **TECOYA TREND PUBLICATIONS**, D-66, Oshiwara
 Industrial Centre, Andheri Malad Link Road, Mumbai 400 104
 Registered with Office of the Registrar of Newspaper for India
 Registration Number: 20682/1970

Pioneering recycling turns mixed waste into premium plastics with no climate impact

From Tecoya NewsDesk

MUMBAI, JULY 05—

Only a fraction of the material that could be turned into new plastic is currently recycled. Researchers at Chalmers University of Technology in Sweden have now demonstrated how the carbon atoms in mixed waste can replace all fossil raw materials in the production of new plastic. The recycling method is inspired by the natural carbon cycle and could eliminate the climate impact of plastic materials, or even clean the air of carbon dioxide.

"There are enough carbon atoms in waste to meet the needs of all global plastic production. Using these atoms, we can decouple new plastic products from the supply of virgin fossil raw materials. If the process is powered by renewable energy, we also get plastic products with more than 95% lower climate impact than those produced today, which effectively means negative emissions for the entire system," says Henrik Thunman, Professor of Energy Technology at Chalmers University of Technology, Sweden, and one of the authors of the study published in the Journal of Cleaner Production.

To achieve circular cycles, we need to make better use of the resources already in use in society. Henrik Thunman and his research team want to focus on an important resource that often goes up in smoke today: the carbon atoms in our waste, which are currently incinerated or end up in landfills instead of being recycled. This is made possible with technologies targeting the carbon contained in plastic, paper and wood wastes, with or without food residues, to create a raw material for the production of plastics with the same variety and quality as those currently produced from fossil raw materials.

JUST LIKE NATURE

Current plastic recycling methods are able to replace no more than 15-20% of the fossil raw material needed to meet society's demand for plastic. The advanced methods proposed by the researchers are based on thermochemical technologies and involve the waste being heated to 600-800 degrees Celsius. The waste then turns into a gas, which after the addition of hydrogen can replace the building blocks of plastics. Using this recycling method could decouple new plastic products from the supply of new fossil raw materials.

The researchers behind the study are developing a thermochemical recycling method that produces a gas which then can be used as a raw material in the same factories in which plastic products are currently being made from fossil oil or gas. Different types of waste, such as old plastic products and paper cups, with or without food residues, are put into the reactors at the Chalmers

Power Central.

"The key to more extensive recycling is to look at residual waste in a whole new way: as a raw material full of useful carbon atoms. The waste then acquires value, and you can create economic structures to collect and use the material as a raw material worldwide," says Henrik Thunman.

The principle of the process is inspired by the natural carbon cycle. Plants are broken down into carbon dioxide when they wither, and carbon dioxide, using the sun as an energy source and photosynthesis, then creates new plants.

"However, our technology differs from the way it works in nature because we don't have to take the detour via the atmosphere to circulate the carbon in the form of carbon dioxide. All the carbon atoms we need for our plastic production can be found in our waste, and can be recycled using heat and electricity," says Henrik Thunman.

The researchers' calculations show that the energy to power such processes can be taken from renewable sources such as solar, wind or hydro power or by burning biomass, and they will be more energy-efficient than the systems in use today. It is also possible to extract excess heat from recycling processes, which in a circular system would compensate for the heat production currently derived from waste incineration, while eliminating the carbon dioxide emissions associated with energy recovery.

CAN REPLACE FOSSIL RAW MATERIALS

The research has been carried out as part of the FUTNERC* project. The researchers have proven that the process can work in collaboration with plastics manufacturer Borealis in Stenungsund, Sweden, where they have verified the results and shown that the raw material can be used to make plastic, replacing the fossil raw materials used today.

"Our goal is to create a circular economy for plastics. Our plastic products are key to the transformation to a sustainable society, so it's important for us to support research like this. We already have projects that create circularity for our plastic products, but more solutions are needed. Therefore, we are pleased with these excellent results, which can help bring us a step closer to our goal," says Anders Fröberg, CEO of Borealis AB.

The study Co-recycling of natural and synthetic carbon materials for a sustainable circular economy was published in the Journal of Cleaner Production and was written by Isabel Cañete Vela, Teresa Berdugo Vilches, Göran Berndes, Filip Johnsson and Henrik Thunman.

#

Want TO KNOW MORE ABOUTWrite for details at: **Textiles**

tecoya@gmail.com

Subs:
Rs. 2500
per annum

Sensex erases intra-day gains to settle down by 100 pts

MUMBAI, JULY 05—

Benchmark BSE Sensex on Tuesday reversed its intra-day gains to close down by 100 points due to fag-end selling in FMCG, banking and IT stocks amid a weak opening in European stock markets.

The 30-share BSE index declined by 100.42 points or 0.19

per cent to settle at 53,134.35 points.

The index opened higher and later jumped 631.16 points or 1.18 per cent to touch the day's high of 53,865.93 after buying in banking, metals, energy and pharma shares boosted by gains in most Asian markets.

However, the barometer

lost steam in the pre-close session due to selling in IT, FMCG and select banking counters as European stock markets opened with losses on recession fears.

The broader NSE Nifty also erased its intra-day gains and dipped 24.50 points or 0.15 per cent to close at 15,810.85.

Scope for further pruning of GST exemption list: Revenue Secy

NEW DELHI, JULY 05-(PTI)

Revenue Secretary Tarun Bajaj on Tuesday said there is scope for further pruning of the GST exemption list and expressed hope that the "rough edges" in the indirect tax regime will be ironed out in the next 2-3 years.

He further said that the rise in GST collection is on account of multiple factors, like increased economic activity post-Covid, and better compliance, besides inflation.

The GST Council last week removed exemptions on a host of goods and services, including pre-packed and labelled food items, non-ICU hospital rooms above Rs 5,000 and hotel rooms below Rs 1,000. Besides, fees charged by banks for the issue of cheques (loose or in book form) and maps and charts, including atlases, too would now attract GST.

Also, the services rendered by regulators such as RBI, IRDA, SEBI, FSSAI and GST Network also would now attract GST.

"In the 47th GST Council meeting we have taken away a lot of exemptions but exemptions still remain. Work needs to be done on that. On the services side, we still have a large number of exemptions. The CBIC, GST Council, in collaboration with the trade and industry, will continue to work on that if we can prune this list of exemptions," Bajaj said, adding there would be some categories, like healthcare, on which exemptions would have to be continued.

Addressing a CII session, Bajaj said that the GST Council had tried to address the issue of inverted duty structure (where the taxes on input exceed the levy on finished product) in the supply chain, in the case of mobile and footwear and effort will continue for correction in other sectors as well. "I'm very hopeful and optimistic that some of the other rough edges if we can address in next 2-3 years, we can see a fair bit of stability in tax rates," Bajaj said. The monthly GST collection crossed the Rs 1.40 lakh crore mark for the fifth time in June since its inception and the fourth

month at a stretch since March 2022. Gross GST revenues rose 56 per cent year-on-year to over Rs 1.44 lakh crore in June 2022.

Bajaj said there was good buoyancy in GST revenue last fiscal and the GST Council, comprising finance ministers from the Centre and states, is cautious not to burden the common man with increased rates.

"Revenues are going up because of inflation, real GDP, compliance and economy coming back after Covid with some of the sectors coming back with vengeance. Last year's gross GST revenue was up 30 per cent, while nominal GDP was 19.5 per cent. So there was good buoyancy. I don't think this buoyancy can come only from inflation. But also because of compliance and formalisation," Bajaj said.

The Secretary said the 28 per cent slab in GST contributes 16 per cent to the gross GST revenue, while the major chunk of 65 per cent comes from the 18 per cent slab.

The slabs of 5 per cent and 12 per cent contribute 10 per cent and 8 per cent, respectively, of the total gross GST revenue.

"I don't know if India is ready to go for one rate as suggested by some. But perhaps as time passes by as we keep correcting inverted duties, and get rid of exemptions, I think, perhaps these 5 per cent, 12 per cent and 18 per cent can be the first to move into two rates," Bajaj said.

Under the GST, a four-rate structure that exempts or imposes a low rate of tax of 5 per cent on essential items and a top rate of 28 per cent on cars is levied. The other slabs of tax rates are 12 per cent and 18 per cent.

Besides, there is a special 3 per cent rate for gold, jewellery and precious stones and 1.5 per cent on cut and polished diamonds.

Also, a cess is levied on the highest tax slab of 28 per cent on luxury, sin and demerit goods. The collection from the cess goes to a separate corpus -- Compensation fund -- which is used to make up for revenue loss suffered by the state due to the rollout of GST.

Prices steady

By Cotton Man

MUMBAI, JULY 05—

The cotton prices maintained a steady trend amid weak buying support from the mill industry.

Quality	Rate	Arrival Bales	State Wise
NORTH ZONE (RATES IN MAUND)			
Punjab			
J-34 SG	9200-9350		
J-34 RG	9250-9400	NIL	
Haryana			
J-34 SG	8550-9250		
J-34 RG	8600-9300	NIL	
Rajasthan			
J-34 SG	9350-9450		
J-34 RG	9400-9500	NIL	
Lower Rajasthan in bales			
H-4 27-28 mm	8550-86000		
H-4 28.5 mm	8700-88000	NIL	
CENTRAL ZONE (RATES IN BALES)			
Gujarat			
V-797 (Kalayan) 22 mm	54500-55500		
S6 29 mm (RD 74)	92000-93000		
S-6 29.0 mm(RD 75)	93000-94000	2000	
Maharashtra			
MECH 1 - Khandesh 29 mm	91000-92000		
MECH 1-K' desh 29-30 mm	92000-93000		
Bunny/Brahma-Vidarbha 29-30mm	94000-96000		
MCU-5 (Sillod) 31 mm	95500-96000	2500	
Madhya Pradesh			
MECH-1 29 mm	88000-89000		
MECH -1 29 mm-RD 75	92000-93000		
MECH -1 30 mm-RD 75+	95000-96000		
DCH-32 33-35 mm	102000-107000	NIL	
SOUTH ZONE (RATES IN BALES)			
Andhra Pradesh			
Bunny/Brahma (Adilabad) 29-30 mm	92000-96500		
MECH - 1 (Warangal) 29-30 mm	92500-96500		
MCU-5 (Guntur) 29 to 31 mm	93000-97000	NIL	
Karnataka			
Bunny / BT 30-31 mm	93500-94500		
MCU-5 30 mm	96500-97500		
DCH-32 33-35 mm	104000-109000	NIL	
ORISSA0			
MCU-5 30 mm	93500-94500		
MCU-5 31 mm	96500-97500	NIL	
			Total Arrivals 4,500

Indian Cotton Federation

(Per Candy 2021-22 Crop)

V-797 (Guj)	55500	MCU-5 (AP)	98000
J-34 (RG) (Punj)	89106	DCH-32 (Karna)	108000
MECH-1/H-4 (MP)	92000	MECH -1 (Maha)	93000
Sankar-6 (Guj)	92500		#

COTTON ASSOCIATION OF INDIA

State	Staple	Mic	Per Candy
P/H/R- ICS-101	Below 22mm	5.0 – 7.0	65000
P/H/R-ICS-201 (SG)	Below 22mm	5.0 – 7.0	65700
GUJ-ICS-102	22mm	4.0 – 6.0	56000
KAR-ICS-103	23mm	4.0 – 5.5	61500
M/M(P)-ICS-104 -	24mm	4.0 – 5.5	67500
P/H/R(U)-ICS-202 (SG)	27mm	3.5 – 4.9	83200
M/M(P)/SA/TL-ICS-105	26mm	3.0 – 3.4	68000
P / H / R(U)-ICS-105	27mm	3.5 – 4.9	82100
M/M(P) /SA/TL/G- ICS-105	27mm	3.0 – 3.4	69000
M/M(P)/SA/TL-ICS-105	27mm	3.5 – 4.9	77000
P/ H/R(U)-ICS-105	28mm	3.5 – 4.9	88000
M/M(P)-ICS-105	28mm	3.5 – 4.9	88500
SA/TL-ICS-105	28mm	3.8 – 4.2	88700
GUJ-ICS-105	28mm	3.8 – 4.2	90500
R(L)-ICS-105	29mm	3.7 – 4.9	89000
M/M(P)-ICS-105	29mm	3.8 – 4.2	91500
SA/TL/K-ICS-105	29mm	3.8 – 4.2	91700
GUJ-ICS-105	29mm	3.8 – 4.2	92500
M/M(P)-ICS-105	30mm	3.8 – 4.2	95000
SA/TL/K/O-ICS-105	30mm	3.8 – 4.2	95500
M/M(P)-ICS-105	31mm	3.8 – 4.2	98000
SA/TL/K/TN/O-ICS-105	31mm	3.8 – 4.26	98500
SA/TL/K/TN/O-ICS-106	32mm	3.5 – 4.9	-----
M/M(P)-ICS-107	34mm	3.0 - 3.8	100500
K/TN-ICS-107	34mm	3.0 - 3.8	105000

U.S. Futures Daily Cotton Market

04 July 2022

Contract	Open*	High	Low	Close *	Settle	Change
JJul '22					103.68	0.00
Oct '22					105.38	0.00
Dec '22					97.48	0.00
Mar '23					93.37	0.00
May '23					90.90	0.00

* Open and Close prices reflect the first and last trade in the market and do not correlate to any opening or closing period

Cotlook 'A' Index : 139.30

Global shipments of textile m/c on uptrend: ITMF

Continued from Page 1 Col 6

staple (wool) spindles increased from about 22 thousand in 2020 to nearly 31'600 in 2021 (+44%). This effect was mainly driven by a rise in deliveries to Asia & Oceania with a increase in investment of +70%. 68% of total deliveries were shipped to Iran, Italy, and Turkey.

TEXTURING MACHINERY

Global shipments of single heater draw-texturing spindles (mainly used for polyamide filaments) increased by +365% from nearly 16'000 units in 2020 to 75'000 in 2021. With a share of 94%, Asia & Oceania was the strongest destination for single heater draw-texturing spindles. China, Chinese Taipei, and Turkey were the main investors in this segment with a share of 90%, 2.3%, and 1.5% of global deliveries, respectively.

In the category of double heater draw-texturing spindles (mainly used for polyester filaments) global shipments increased by +167% to a level of 870 thousand spindles. Asia's share of worldwide shipments increased to 95%. Thereby, China remained the largest investor accounting for 92% of global shipments.

WEAVING MACHINERY

In 2021, worldwide shipments of shuttle-less looms increased by +32% to 148 thousand units. Shipments in the categories "air-jet", "rapier and projectile", and "water-jet" rose by +56% to nearly 45'776 units, by +24% to 26'897, and by +23% to 75'797 units, respectively. The main destination for shuttle-less looms in 2021 was Asia & Oceania with 95% of all worldwide deliveries. 94%, 84%, 98% of global air-jet, rapier/projectile, and water-jet looms were shipped to that region. The main investor was China in all three sub-categories. Deliveries of weaving machines to this country

cover 73% of total deliveries.

CIRCULAR & FLAT KNITTING MACHINERY

Global shipments of large circular knitting machines grew by +29% to 39'129 units in 2021. The region Asia & Oceania was the world's leading investor in this category with 83% of worldwide shipments. With 64% of all deliveries (i.e., 21'833 units), China was the favoured destination. Turkey and India ranked second and third with 3'500 and 3'171 units, respectively. In 2021, the segment of electronic flat knitting machines increased by +109% to around 95 thousand machines. Asia & Oceania was the main destination for these machines with a share of 91% of world shipments. China remained the world's largest investor with a 76%-share of total shipments and a +290%-increase in investments. Shipments to the country rose from about 17 thousand units in 2020 to 67.6 thousand units in 2021.

FINISHING MACHINERY

In the "fabrics continuous" segment, shipments of relax dryers / tumblers grew by +183%. All other subsegment rose by 33%-88% except dyeing lines which shrank (-16% for CPB and -85% for hotflue). Since 2019, ITMF estimates the number of shipped stenters non-reported by the survey participants to inform on the global market size for that category. The global shipments of stenters is expected to have increased by +78% in 2021 to a total of 2'750 units.

In the "fabrics discontinuous" segment, the number of jigger dyeing / beam dyeing shipped rose by +105% to 1'081 units. Deliveries in the categories "air jet dyeing" and "overflow dyeing" increased by +24% in 2021 to 1'232 units and 1'647 units, respectively.

Male models drape themselves in sarees to break stereotypes

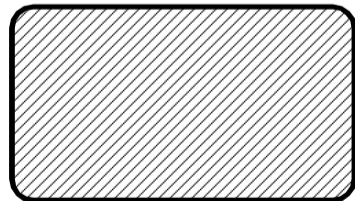
Continued from Page 1 Col 2 themselves in any way they want outside of the rigid constraints of gender stereotypes."

The Pride Month celebrates individual rights of LGBTQ and other communities across the world and their right to follow their own culture, have their own sartorial styles and express themselves.

In another photoshoot at a luxury hotel, model Pushpak Sen flaunted the saree with pride.

"Out of all the questions I face, some are consistent. When a fully grown man wears a saree everywhere, how does his mother feel? Does his mother even accept him as her son? ... I wonder, does she even acknowledge him and identify him as her son publicly?" he said, reports PTL.

Posting a picture of him with his mother, Sen said "Here she (mother) is with me, both of us dressed in sarees and sporting bindis. She is overshadowing me though my saree is a Jamdani inspired by the poster of Satyajit Ray's film 'Devi'."



Rupee declines by 38 paise to record low of 79.33 against US dollar

MUMBAI, JULY 05—

The rupee fell by 38 paise to close at its lifetime low of 79.33 against the US currency on Tuesday due to a stronger greenback overseas and unrelenting foreign fund outflows. Widening trade deficit, weakness in global currencies against the dollar and expectations of aggressive rate hikes by the US Federal Reserve in coming months also weighed on the local unit.

At the interbank forex market, the local unit opened at 79.04 against the greenback and witnessed an intra-day high of 79.02 and a low of 79.38.

Asian Paints moves into first year of expansion in the furnishing fabrics retail channel

Continued from Page 1 Col 2 category of Bedding under our Royale umbrella. This is in line with our stated vision to be a significant home decor player and to provide a complete portfolio of home decor products and services.

Taking their decor proficiency into a brand new territory, Asian Paints Nilaya collaborated with Jaipur Rugs to produce a range of hand-tufted rugs and flat-weaves. Developed by AP's in-house Design Cell and Jaipur Rugs, the collection offers designs ranging from rustic and minimal to heritage and contemporary. Jaipur Rugs has transformed the carpet industry by creating an entirely new business model of working directly with artisans and empowering them and their local communities with a sustainable form of livelihood. It is this commitment to a thoughtful business model that led Asian Paints to collaborate with the brand.

Nilaya wall-coverings have always been the first choice for architects and designers, and the brand continues to make the best design collaborations with new launch collections across essentials and designer series. Seventeen new collections have

been added to the mix in 2022, with more than 1000 offerings that include customised designs, and large colour, print and material options. This year also saw the launch of Eijffinger natural wall coverings handmade in Asia. An array of natural fibres such as jute, hemp, sisal, reed, sea grass, arrowroot grass, bamboo, raffia and cork is used to create a wealth of textures never seen before.

A highlight of the year has been the landmark collaboration between the visionary Maximiliano Modesti's Les Ateliers 2M and Asian Paints' Jaipur atelier to launch the brand INK and its debut collection Wandering Lines. Redefining homegrown craft in a contemporary language, Modesti and his team of designers worked with diverse inspirations - from traditional motifs, architecture, nature and abstract concepts - and reimagined them through embroidery. This collection comprises six distinct patterns and is a one of its kind offering that combines technique of screen-printing, block printing and embroidery in one powerful collection.

Another landmark collaboration has been with The White Teak Company - Asian

Paints' newly acquired decorative lightings brand with the aim to provide the Indian consumer with an extensive range of designer and decorative lighting products. With a wide delivery reach of over 36,000 pin codes across India, a homeowner can now decorate their house in the city or a remote holiday home with the right set of lights with just a click of a button. The partnership between Asian Paints and The White Teak Company also grows the brand's network and reach, allowing more and more cities across India to decorate their homes with international designs and high-quality products.

From wall coverings and beautiful embroidery to an exquisitely designed bedding range with Royale, Asian Paints is covering the entire gamut. With unmatched design superiority with best in class manufacturing, this is a range of premium designer bed sheets in 100% cotton with striking print motifs across ethnic Indian florals, paisleys, foliage, geometrics and much more.

The new launches will be soon available across the country, retailed through our Beautiful Homes Stores and the brand authorised retailers.

as per the preliminary data. "The risk of slowing exports and higher imports could continue in the near-term as a slowdown in global growth and tighter monetary policy while imports could hold amid lower commodity prices," Parmar said.

The rupee has slumped to a new record low on the back of a rise in the dollar index towards a new peak, said Sugandha Sachdeva, Vice President - Commodity and Currency Research, Religare Broking Ltd. Besides, heavy portfolio outflows, soaring crude oil prices, and a rising interest rate regime of the major central

banks have been the key catalysts behind this recent bout of weakness in the rupee-dollar exchange rate.

Sachdeva further said that moving ahead, Indian rupee could head lower towards the 80-81 zone against the dollar, though the RBI is expected to proactively intervene in the markets to curb the pace of decline in the domestic currency. Anuj Choudhary - Research Analyst at Sharekhan by BNP Paribas, said that the rupee hit a fresh record low against the US Dollar due to stronger dollar and weaker-than-expected domestic data.