



PLEXCONCIL - The Plastics Export Promotion Council

PLEXCONNECT

Edition 31, January 2022

Overcoming present challenges in Shipping & Logistics

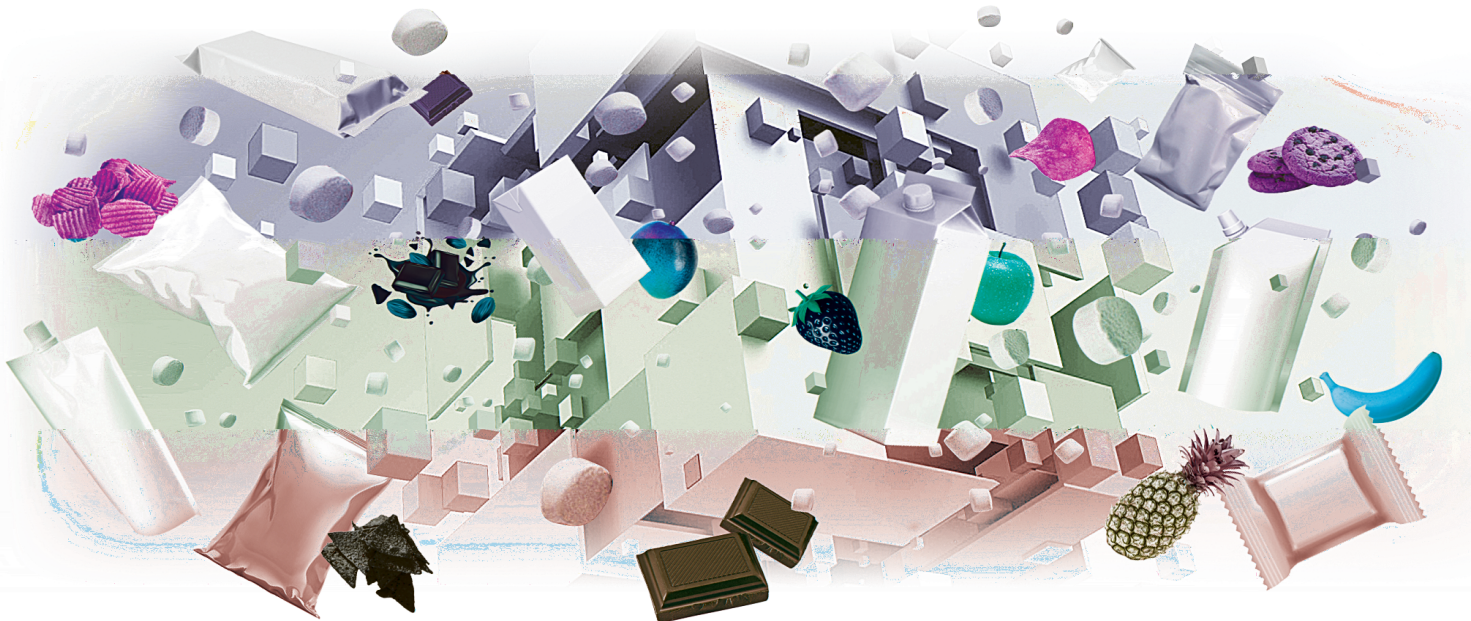
Product of the Month – Ion Exchangers based on Polymers

9 Upfront Decisions That Affect Plastic Bottle Recyclability

Get Ready for a Fund Raise



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From the Chairman's Desk	04
Council Activities – November 2021	05
Plexconcil @ Dubai Expo 2020	07
Export Performance – November 2021	10
Get Ready for a Fund Raise	17
Product of the Month – Ion Exchangers based on Polymers	23
Overcoming Present Challenges in Shipping and Logistics	27
9 Upfront Decisions That Affect Plastic Bottle Recyclability	30
7 Innovative Products Made from Plastic Waste	33
International News	37
India News	45
Why become a Plexconcil Member?	52
New Members – November 2021	53



...tience – important qualities that we all need to remember when battling our worst battles. Here is wishing you

In early December, the Hon'ble CIM, Shri Piyush Goyal called for an all stakeholders' meet of which Plexconcil was also a part of. As we know, the benefits and oppor

...greater applications. During the meeting the Hon'ble

to achieve its full potential and triple the sector's over all turnover to Rs 10 lakh crore in the next five years. The minister heard industry stakeholders' views and

...reform measures are required with policy support from

During November 2021, India exported plastics worth USD 990 million, up 39.1% from USD 712 million in November 2020. Cumulative value of plastics export during April 2021 – November 2021 was USD 8,762 million as against USD 6,294 million during the same period last year, registering a positive growth of 39.2%. Nearly all

...by the numerous inquiries and prospects that they re

...applications, is unique and India has great potential for

...around the world and export performance figures for the

Warm regards,

**Arvind Goenka
Chairman**

Youth Wing Committee Meeting: 01st,26th & 29th November 2021 | Southern Region

A brief meeting was organized on 1st & 26th November 2021 with the Youth Wing Committee members to

with Mr. Ruban Hobday, RD – South participated in the

Meeting to Review of Progress Towards India's Export Target for 2021-22 for European Countries organised by FT-Europe Division of Department of Commerce: 10th November | Eastern Region

representatives/In-charge of Commercial Wings in the 11

percent of target achieved during April-October, 2021. Mr

Meeting regarding National Logistics Portal (Marine): 11th November 2021 | Western Region

The Ministry of Commerce & Industry (MOCI) and Ministry of Ports, Shipping and Waterways (MOPSW) has

launched National Logistics Portal (Marine) to Indian Ports Association (IPA).

National Logistic Portal (NLP) is a project of national

level to connect the logistics community using IT, to improve efficiency

and importance of NLP for the benefit of Plexconcil Members, virtual meeting was held on 11th November, 2021 with Mr. Abhishek Nair, EY, NLP Team. It was also discussed

the benefit of members. From Plexconcil, Ms Bharti Parave, Asst. Director (Trade & Policy) and Mr Naman Marjadi, Asst. Director, Ahmedabad office attended the meeting.

Meeting (Virtual) with National Skill Development Corporation (NSDC) on 16th November 2021 | Southern Region

A Virtual Meeting was organised with NSDC officials regarding the request for Accreditation as Training Partner to conduct the Certificate Course in International

PLEXCONCIL's Eastern Regional Committee Meeting held on 16th November 2021 | Eastern Region

The Eastern Regional Committee Meeting of the PLEXCONCIL held on 16th November 2021. Agenda items

from Eastern Region, Council's promotional activities, plastic export from eastern region and council's mem

bers requested for the Council's intervention.

1.

MEIS limit for Sept 2020 to Dec. 2020 quota has

Preparatory talks/discussion with the Embassy of India, Lima (Peru & Bolivia) and High Commission of India Accra, Ghana | Eastern Region

The RD(East) has been continuously in touch with Commercial section with the aforesaid Embassies/High commission office in order to organise the Export Promotion activity(Webinar/B2B Meeting) for promotion of

jointly with PLEXCONCIL, CAPEXIL and with other association organised a Webinar on 1st December 2021 on 'Trade and Business Opportunities with Peru & Bolivia: Focus product: Plastics & Rubber'.

Meeting with FT (NEA) Division, MoC, Govt. of India on 23rd November 2021 | Southern Region

Shri. Ruban Hobday, Regional Director,SR attended the meeting organized by the FT (NEA) Division, MoC, Govt. of India.

Meeting with Mr R Muthuraj, ITS, Additional DGFT, RA AHMEDABAD: 26th November 2021 | Western Region

AHMEDABAD to deliberate and discuss on working closely for benefit of industry and trade. Mr R Muthuraj

HOME DÉCOR, GIFTS, HOUSEWARE SHOW – November 30 – December 3, 2021 | Northern Region

The Council's Delhi office successfully participated at

Textiles. The Delhi office received a complimentary fully furnished booth measuring 9 sq.mtr. at the above event.

services offered by the Council after becoming the member. Certificates, Redressal of their grievances with the Min

ister, Assistant Manager and Mr. Ashok Kumar Shah, offi

Participation at Plast Eurasia, Istanbul, Turkey – December 1st – 4th, 2021

Council facilitated Indian participation at 30th In
plastic Eurasia 2021, the largest industry fair held every year
in Europe. The fair was organized by M/s. Tuyap in
cooperation with PAGE V (Turkish Plastics Industry
Foundation) in Tuyap Fair Convention and Congress
Centre, Istanbul from 1st – 4th December, 2021.
Plast Eurasia 2021 brought together 852 exhibitors
from 39 countries and 60,742 professional visitors
from 99 countries.

Seven (7) Indian companies participated through
the Council. Ms. Sudhi Choudhary – Consul General
interacted with the Indian participants. Indian participant's



PLAST EURASIA 2021 Inauguration



Ms. Sudhi Choudhary – Consul General of India in Tur



Ms. Sudhi Choudhary – Consul General of India in

PLEXCONCIL VISITS INDIA PAVILION AT EXPO 2020 DUBAI, UAE

In 2021, India celebrates 'Azadi Ka Amrit Mahotsav' to commemorate its 75th year of independence and, as a part of the celebration, the nation took the opportunity at Expo 2020 Dubai to not only showcase its cultural prowess, but to also discern the future of innovation, trade and global technology trends represented by 193 countries from across the globe. As accorded by the Hon'ble Minister of Commerce & Industry, Shri. Piyush Goyal, the Department of Commerce had recommended EPCs to consider participation at Expo 2020 Dubai, and The Plastics Export Promotion Council (PLEXCONCIL) actively took the initiative for an expeditious interaction with FICCI to further the

PLEXCONCIL visited the India Pavilion at Expo 2020 Dubai during the second month of the launch to witness an impressive spectacle of India's soft power and highlights of the nation's industrial accomplishments, trade development initiatives undertaken by the Government of India, export proficiency of the Indian states and the corresponding opportunities available to them in the international trade ecosystem that shall augment India's potential

The PLEXCONCIL delegation was headed by Council Chairman, Shri. Arvind Goenka and Executive Director, Shri.

sion to interact with the various stakeholders present at Expo 2020 Dubai.

the SME sector of Indian plastic industry at the Pavilion. The Secretary General congratulated PLEXCONCIL for being one of the first EPCs to visit the Pavilion and hailed the Council's initiative to evaluate the opportunities that shall benefit the plastic industry, particularly the SMEs.

that would affect the consumption of plastics globally and impact world trade.

themes of Expo 2020 Dubai, Shri. Dasmohapatra particularly visited the Germany and Japan pavilions- the estab

Expo 2020 Dubai proved an excellent avenue for PLEXCONCIL to study the forward trajectory of exports and trade

PLEXCONCIL visit to India Pavilion at Expo 2020 Dubai, UAE



(L to R): Shri. Sribash Dasmohapatra, Executive Director, PLEXCONCIL; Shri. Arvind Goenka, Chairman, PLEXCONCIL; Shri. Krunal Goda, Senior Manager, PLEXCONCIL



The PLEXCONCIL delegation meets with Shri. Dilip Chenoy, Secretary General of FICCI- the organizers of the India Pavilion at Expo 2020 Dubai, UAE



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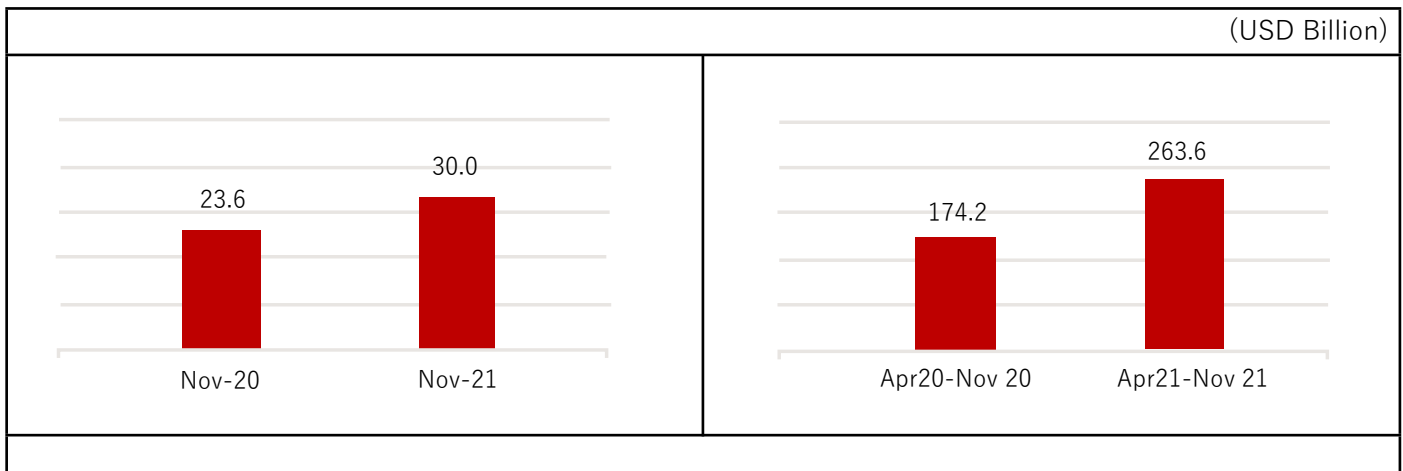


Export Performance – November 2021

TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 30.0 billion in November 2021, up 27.2% from USD 23.6 billion in November 2020. Cumulative value of merchandise exports during April 2021 – November 2021 was USD 263.6 billion as against USD 174.2 billion during the same period last year, reflecting a growth of 51.3%.

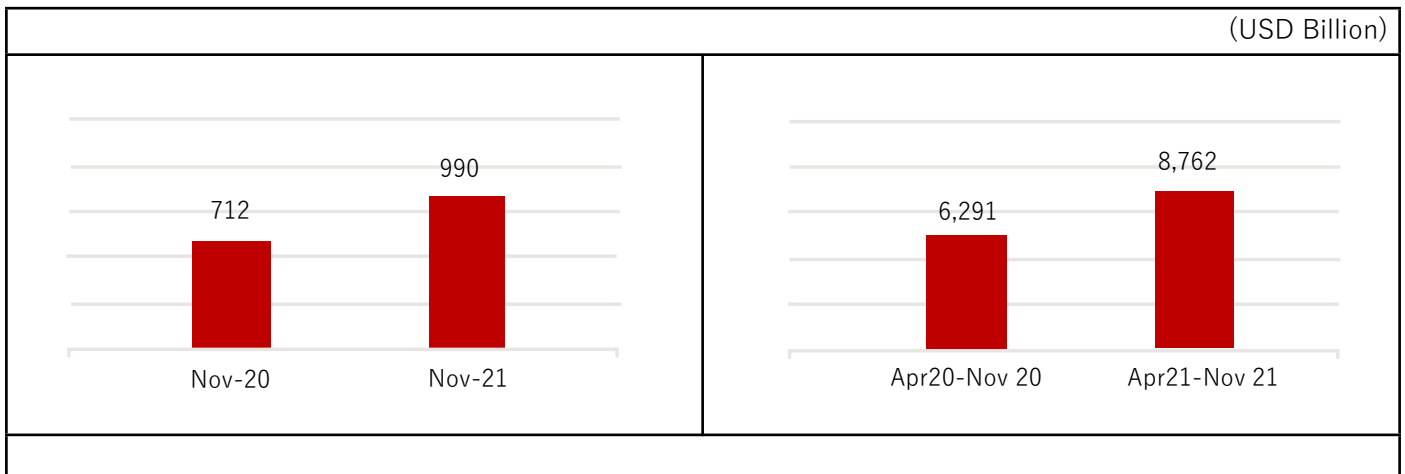
Exhibit 1: Trend in overall merchandise exports from India



TREND IN PLASTICS EXPORT

During November 2021, India exported plastics worth USD 990 million, up 39.1% from USD 712 million in November 2020. Cumulative value of plastics export during April 2021 – November 2021 was USD 8,762 million as against USD 6,294 million during the same period last year, registering a positive growth of 39.2%.

Exhibit 2: Trend in plastics export by India



PLASTICS EXPORT, BY PANEL

In November 2021, most of the product panels, especially Plastic raw materials; Plastic films & sheets; Human hair & related products; FIBC, woven sacks, woven fabrics, tarpaulin; Packaging items - flexible, rigid; and Miscel

Exhibit 3: Panel-wise % growth in plastics export by India

Panel	Nov-20 (USD Mn)	Nov-21 (USD Mn)	Growth (%)	Apr 20- Nov 20 (USD Mn)	Apr 21- Nov 21 (USD Mn)	Growth (%)
	51.3	55.8	+8.8%	338.5	525.3	+55.2%
Cordage, fishnets & monofila	18.5	20.4	+10.1%	126.8	171.1	+34.9%
	104.1	120.9	+16.2%	729.6	1,119.6	+53.4%
	41.2	39.6	-3.8%	277.2	411.1	+48.3%
	26.9	32.7	+21.7%	177.5	289.9	+63.4%
Human hair & related products	41.3	61.9	+50.0%	216.4	582.0	+168.9%
	28.8	33.4	+15.9%	220.8	266.5	+20.7%
	40.1	68.9	+72.0%	303.1	557.5	+83.9%
Packaging items - flexible, rigid	38.6	48.7	+26.0%	305.9	400.0	+30.8%
Plastic films & sheets	108.4	156.5	+44.3%	1,005.1	1,301.7	+29.5%
Plastic pipes & fittings	17.0	20.3	+19.4%	112.0	177.6	+58.5%
	184.3	316.2	+71.6%	2,375.9	2,824.1	+18.9%
	11.4	15.0	+31.6%	104.7	135.9	+29.7%
	711.8	990.3	+39.1%	6,293.7	8,762.2	+39.2%

Consumer & house ware products increased by 8.8% in November 2021 due to higher shipment of Travel ware of plastics (HS code 420212); Other safety headgear (HS code 65061090); and Tooth brushes (HS code 96032100).

Cordage, fishnets & monofilaments export were also up by 10.1% in November 2021 aided by improved sales of Monofilament, rods, sticks & profile shapes, of plastics (HS code 39169028 and 39169090); and Other twine of polyethylene or polypropylene (HS code 56074900).

FIBC, woven sacks, woven fabrics, & tarpaulin gained 16.2% during November 2021 as sales of Sacks and bags of other plastics (HS code 39232990); and Flexible Intermediate Bulk Containers or FIBCs (HS code 63053200) remained strong.

Floor coverings, leather cloth & laminates, exports in November 2021 were lower by 3.8% as Indian exporters reported a decline in sales of Other textile fabrics coated with plastics (HS code 590390).

FRP & Composites was up by 21.7% due to increased sales of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (HS code 39269099).

Human hair & related products clocked an impressive 50.0% growth due to strong sales of Human hair, unworked, whether or not washed and scoured (HS code 05010010); Human hair, waste (HS code 05010020); and Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010).

Medical items of plastics witnessed an increase of 15.9% in November 2021 due to higher sales of Syringes (HS Code 90183100); Cannulae (HS Code 90183930); and Blood transfusion apparatus (HS Code 90189032).

Miscellaneous products & items nes increased by 72.0% in November 2021 due to higher sales of Polypropylene articles nes (HS code 39269080); and Optical fibres, optical fibres bundles and cables (HS code 90011000).

Packaging items - flexible, rigid export increased by 26.0% on higher sales of Sacks and bags of polymers of ethylene (HS code 39232100); and Other articles for conveyance or packing of goods (HS code 39239090).

Plastic films & sheets witnessed an increase of 44.3% in exports during November 2021 due to higher shipments of Self-adhesive films and sheets of plastics, whether or not in rolls (HS code 3919); Sheets and films of polymers of propylene (HS code 392020); and Flexible films and sheets of polyethylene terephthalate (HS code 39206220). Export of Plastic pipes & fittings witnessed a growth of 19.4% due to improved sales of Tubes of polyethylene (HS code 39172110); Other tubes of polymers of vinyl chloride (HS code 39172390); and Flexible tubes, pipes and hoses, having a minimum burst pressure of 27.6 MPa (HS code 391731).

Plastics raw materials export was up 71.6% in November 2021 due to higher sales of Linear low-density polyethylene (HS Code 39014010); Polypropylene (HS Code 39021000); Polytetrafluoroethylene (HS Code 39046100); Other acrylic polymers in primary form (HS Code 39069090); Epoxy resins (HS Code 39073010); and Polyethylene terephthalate in various forms (HS Code 39076190 and 39076990).

Writing instruments & stationery witnessed an increase of 31.6% in November 2021. This product segment, especially Ball point pens (HS Code 960810), is limping back to growth after a period of difficult sales due to closure of schools and offices.

Export Performance

Exhibit 4: Details of % change seen in top 50 items of export

HS Code	Description	Apr 20 - Nov 20 (USD Mn)	Apr 21 - Nov 21 (USD Mn)	Growth (%)
63053200		406.6	658.5	+62.0%
39021000		518.0	444.4	-14.2%
39076190		376.1	531.0	+41.2%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	224.1	331.4	+47.9%
67030010	Human hair, dressed, thinned, bleached	206.0	436.9	+112.1%
39269099	heading 3901 to 3914, n.e.s: Other	174.8	285.1	+63.1%
39012000	Polyethylene with a specific gravity of $\geq 0,94$, in	242.4	154.5	-36.2%
39014010	monomer unit contributes less than 95 % by weight	190.4	168.4	-11.5%
90011000	Optical fibres, optical fibre bundles and cables (excl. made-up of individually sheathed fibres of heading 8544)	131.5	285.9	+117.5%
48239019		123.7	173.5	+40.3%
39206220	Plates, sheets, film, foil and strip, of non-cellular surface-worked or merely cut into squares or rect	136.2	167.2	+22.7%
39269080	heading 3901 to 3914: Polypropylene articles, nes	115.9	192.2	+65.8%
39202020	Plates, sheets, film, foil and strip, of non-cellular face-worked or merely cut into squares or rectan	129.1	210.3	+62.9%
39232100		98.3	144.4	+46.9%
39076990		95.1	182.0	+91.3%
59039090		84.9	130.5	+53.8%
39239090		93.0	112.1	+20.6%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	63.6	204.8	+222.0%

Export Performance

39202090	Plates, sheets, film, foil and strip, of non-cellular face-worked or merely cut into squares or rectan	74.1	120.1	+62.1%
90015000		75.3	85.0	+12.9%
39011010	monomer unit contributes 95 % or more by weight	89.2	61.2	-31.4%
54072090	Woven fabrics of strip or the like, of synthetic fila ment, incl. monofilament of ≥ 67 decitex and with a cross sectional dimension of ≤ 1 mm: Other	59.3	88.4	+49.1%
39206290	Plates, sheets, film, foil and strip, of non-cellular surface-worked or merely cut into squares or rect	67.4	76.9	+14.2%
39046100	Polytetrafluoroethylene, in primary forms	62.7	106.8	+70.3%
90183930		62.0	66.2	+6.8%
39219099	Plates, sheets, film, foil and strip, of plastics, rein face-worked or merely cut into squares or rectan	67.9	77.6	+14.4%
39011020		63.3	53.5	-15.4%
39219096	Plates, sheets, film, foil and strip, of plastics, rein face-worked or merely cut into squares or rectan gles): Flexible, laminated	62.6	58.8	-6.0%
96081019		54.0	65.3	+20.9%
39241090		50.2	64.2	+27.7%
39072090	Polyethers in primary forms (excl. polyacetals):	60.4	32.0	-47.0%
56074900		48.3	77.9	+61.4%
95030030		52.5	73.8	+40.5%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	50.5	63.4	+25.6%
39219094	Plates, sheets, film, foil and strip, of plastics, rein face-worked or merely cut into squares or rectan	53.6	64.2	+19.7%

Export Performance

39206919	Plates, sheets, film, foil and strip, of non-cellular incl. square, shapes: Other	47.9	59.6	+24.5%
96032100		41.5	59.3	+42.7%
59031090		38.9	47.1	+21.1%
39023000		53.5	40.1	-25.1%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms: Ion exchangers of po	42.6	48.5	+13.9%
39119090		35.0	45.9	+31.1%
39204900	Plates, sheets, film, foil and strip, of non-cellular < 6% of plasticisers, not reinforced, laminated, face-worked or merely cut into squares or rectan	38.2	44.9	+17.6%
39241010		29.8	43.9	+47.5%
39129090	in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers): Other	37.2	46.0	+23.5%
39095000		36.3	48.7	+34.2%
39235010			44.6	+34.1%
39206929	Plates, sheets, film, foil and strip, of non-cellular incl. square, shapes: Other	33.5	45.8	+36.8%
54072030	Woven fabrics of strip or the like, of synthetic filament, incl. monofilament of ≥ 67 decitex and with a cross sectional dimension of ≤ 1 mm: Dyed	24.4	20.1	-17.7%
39073010		24.8	74.5	+200.9%
39011090	Polyethylene with a specific gravity of $< 0,94$, in	32.4	54.4	+68.3%



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- Tamper proof courier bags
- Slider / Freezer bags
- Zip lock bags
- Bubble film / bags



Get Ready for a Fund Raise

ment of a country. There are over 6 crores SMEs in In employ a workforce that consists of 40% of the working availability of funds is essential. During the first year of

required to increase the capacity of the business with

transform unique ideas into a reality, the question of sustainability? Only 1 out of 10 business owners are

And you wonder why? The answer is quite simple: They aren't prepared for a Fund Raise, nor did they take ef

What is a Fund Raise?

To withstand the critique, you need to groom your busi your business, what is your business's Unique Selling Point (USP), and other such questions and these can be difficult points to pinpoint or assess. At such times, it



9 Elements of a Business Plan to remember if you are Looking to Raise Funds

What makes the difference between a fundable and

Here is a checklist of the most important Elements of a

#5: Marketing & Sales

#1: Take On The Problem Head On, At The Start

The very first part of the business plan should clearly, and concisely define what the problem which your

trepreneurs are over-excited with the 'solution' which they are offering and focus on that first. The solution becomes sellable, only when the problem is defined and

#2: Your Business or Product USP: The Solution

Once the problem has been defined, head straight to the solution part, and make it the USP or Unique Selling Proposition of your business. You can avoid the tech

is laser-focussed on results. Yes, we admit that mar

spread in the ecosystem. How the sales channel will be established, how marketing funnels, affiliates, partners

of a Business Plan. If you can acquire Letter of Intent (LOI), contract summaries from sales/marketing part

#6: Your Most Important Asset: Your Team

#4: The Business Model

Parts of the Business Plan: How will you make money?

profit estimation, gross margins, details like who will

to finding and calculating these numbers because at the

#7: Money You Need: Your Funding Requirement

penny, and calculate the sweat equity and capital need

#8: Financial Predictions

A separate financial model is required by most of the investors before they say yes. But a brief financial predic

projects revenues and expenses for the next 5 years.

#9: Exit Strategy

ate 10X returns on exit. This is the reason that a project

gives an idea to the investor about your business' plans,

potential during an exit. It can be an IPO, a sell-off to



What are the Different Types of Investors?

one financial channel and invest most of their capital in it. Before they are categorized into their different sub types, an investor is first categorized based on two main categories – active investor and passive investor.

Active Investor – An active investor is someone who

Passive Investor – On the other hand, a passive in

Financing Options for SMEs

1. Angel Investor

This investor earns an income that is 3x-4x or even more

sector. An angel investor primarily invests in first-time

and services in the financial market. These lenders are
wants their financial help, they need to appeal to them

4. Banks

Banks are investors as well, but they invest in a different

vestment.” This investment gets a fixed monthly return

bank. If a business is looking for financing through in

as land and buildings. However, raising medium-term
finance to fund operations is often more difficult for

loan requires many good loans to recover that loss.
Hence, many SMEs end up financing medium-term, and
potentially longer-term assets, with short-term finance

‘maturity gap’ as there is a mismatch of the maturity of

Furthermore, banks will often require personal guaran

5. Venture Capitalists

will be the first investor to invest a large amount of capital in the business by purchasing an equity stake.

6. The SME owner, family and friends

This is potentially a very good source of finance be

invest is not purely financial. The key limitation is that, for most of us, the finance that we can raise personally,

7. Listing

would become a quoted company and, hence, raising finance would become less of an issue. However, before

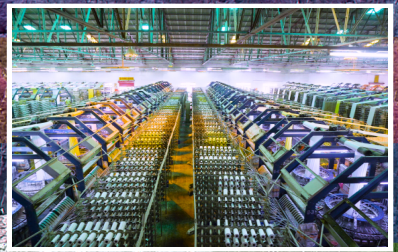
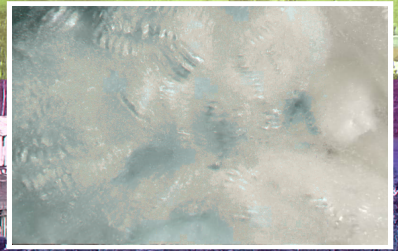
8. Supply chain financing

In supply chain financing (SCF) the finance follows the
tively new and is different to traditional working capital
financing methods, such as factoring or offering settle

extended credit, and the seller wanted quick payment.

Conclusion

investor is an integral part of the business world. Hence



Recycling Sustainability

Constantly innovating to meet tomorrow's challenges.

PRODUCT LINE

rPET

- rPSF
- rPET Granules (FDA Approved)
- rPET Flakes
- Polyester Yarn
- rPET Master Batch

rPP

- rPP Regrind
- rPP Granules
- Additives Fillers
- Woven Fabric & Sack
- Master Batch

rHDPE

- rHDPE Regrind
- rHDPE Granules (FDA Approved)
- rWoven Fabric

Group Companies

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POLYMER PRICE TRACKER (DOMESTIC MARKET) NOVEMBER 2021

High Density Polyethylene (HDPE)			<p>HDPE prices increased by Rs 1500 per MT in November 2021 after an increase of Rs 7500 per MT in October 2021. HDPE prices were unchanged in September 2021.</p> <p>In November 2021, HDPE prices witnessed a rise of Rs 1500 per MT in the first week. Thereafter no changes were announced.</p>
Sep-21	Oct-21	Nov-21	
Linear Low-Density Polyethylene (LLDPE)			<p>LLDPE prices moved up by Rs 2500 per MT in November 2021 after an increase of Rs 9000 per MT in October 2021 and Rs 1000 per MT in September 2021.</p> <p>In November 2021, LLDPE prices witnessed a rise of Rs 2500 per MT in the first week. Thereafter no changes were announced.</p>
Sep-21	Oct-21	Nov-21	
Low Density Polyethylene (LDPE)			<p>LDPE prices moved up by Rs 5000 per MT in November 2021 after an increase of Rs 15000 per MT in October 2021 and Rs 1000 per MT in September 2021.</p> <p>In November 2021, LDPE prices were hiked by Rs 5000 per MT in the first week. Thereafter no changes were announced.</p>
Sep-21	Oct-21	Nov-21	
Polypropylene (PP)			<p>PP prices were unchanged in November 2021. PP prices had increased by Rs 10000 per MT in October 2021 and Rs 1000 per MT in September 2021.</p> <p>In November 2021, PP prices increased by Rs 2000 per MT in the first week but were reduced by Rs 2000 per MT around mid-month.</p>
Sep-21	Oct-21	Nov-21	
Polyvinyl Chloride (PVC)			<p>PVC prices fell by Rs 13000 per MT in November 2021 after an increase of Rs 20000 per MT in October 2021 and Rs 11000 per MT in September 2021.</p> <p>In November 2021, PVC prices were reduced by Rs 13000 per MT</p>
Sep-21	Oct-21	Nov-21	



ION EXCHANGERS BASED ON POLYMERS

is valued at USD 2.0 billion per year.

In 2020, top-5 exporting countries of Ion exchangers based on polymers were: Sweden (20.6%), China (19%), United States of America (15.8%), Japan (7.3%), and India (4.6%).

Likewise, top-5 importing countries of Ion exchange

ica (17.1%), China (9.2%), Germany (7.1%), Republic of Korea (5.3%), and Switzerland (4.7%).

In 2020-21, India exported 20,870 tonnes of Ion exchangers based on polymers valued at USD 65.9 million to the

groups that find use in water & waste water treatment

chemicals and others. The product is classified under Subheading 391400 of the Harmonized System (HS) of

Destination Country	Value (USD Mn)	Destination Country	Qty. (tonnes)
	20.52		7,204
	7.77		2,534
	4.22		925
	3.14		756
	2.98		754
	2.11		699
	2.06		663
	1.97		618
	1.94		617
	1.51		569

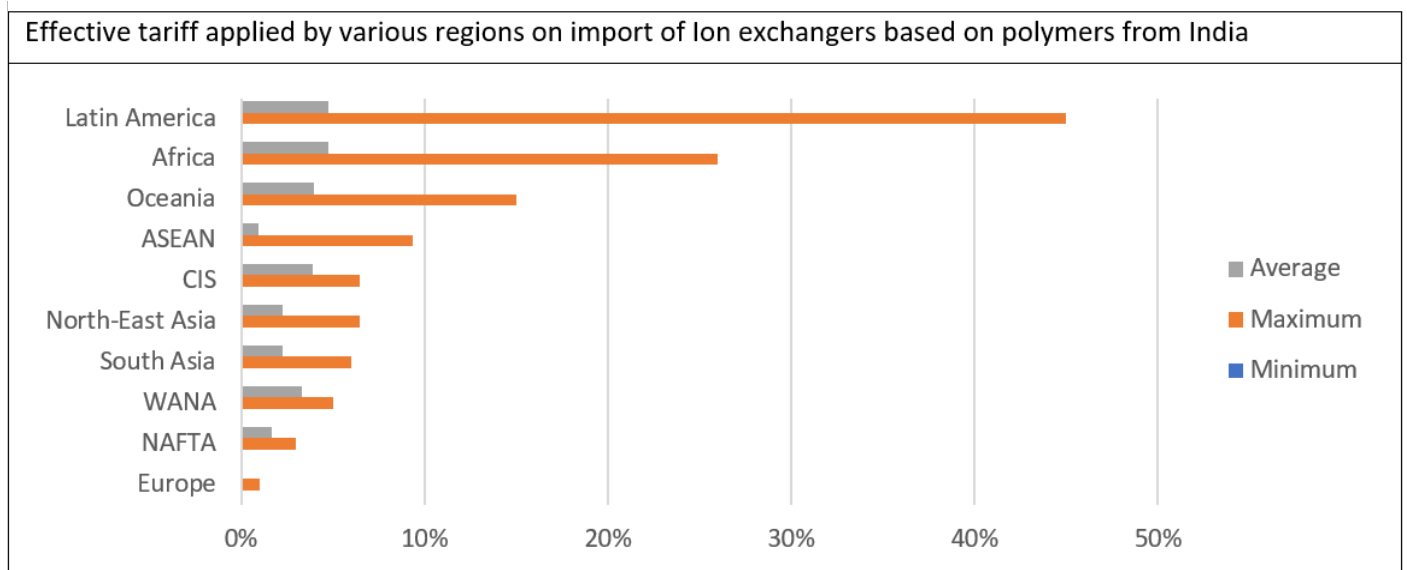
Product of the Month

India is also an importer of Ion exchangers based on polymers. In 2020-21, India imported 6,055 tonnes of Ion exchangers based on polymers valued at USD 56.6 million from the world. While Sweden, Germany and Singapore

Source Country	Value (USD Mn)	Source Country	Qty. (tonnes)
	9.24		2,894
	9.04		1,452
	8.00		318
	7.64		276
	6.96		269
	5.24		174
	3.18		144
	2.14		125
	1.83		98
	1.58		74

Indian firms dealing in Ion exchangers based on polymers have immense potential to export to destinations like

duty on import of this product in Nepal and Bangladesh (from India) also stands reduced due to the Agreement on



Industry Speak

Interview with Mahendra Vyavhare, Managing Director, Autus Environment Protection Technologies Pvt Ltd.

What are the key drivers impacting the growth of the industry?

What are the challenges faced by manufacturers of the product? What are the challenges to market growth?

The major challenge is the longer durations required in

ed it's growth. Secondly most the applications for separation and recovery depends on subsequent recovery techniques used after the use of ion exchange resins

change resins where product/precious metal recovery

What are the measures needed to enhance India's production capacities of the product?

Higher subsidies in setting up inhouse technology

velopments and shorter durations for getting required

What are the latest advancements/ developments in the product segment?

Besides water treatment functions, what are the other important emerging applications and uses of the product?

ration and recovery of product/precious metals, Food

India imports nearly as much as exports of the product. In your opinion, what is the reason for India's high imports?

Chloroalkyl plant resins and Ultrapure grade/ thermal

What are the new global opportunities for exports?

recently which has benefited largely from migration of chemical and pharmaceutical industry is flourishing,

TESLA ECO TECH

Plastic Recycling Company

PRODUCTS WE OFFER

PP, PE

PP HOMO
PP HIGHT IMPACT
HDPE REGRINDS
HDPE PALLETS
LD LAMINATES

PA12, 6, 66

PA 6 PALLETS
PA66 PALLETS
PA12 PALLETS
ABS PALLETS
PC PALLETS

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REGRIND
LUMPS
AGGLOMERATE
FLAKES

OTHERS

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WOOD POWDER
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+91 7990121713
+91 7016185767

LET'S
WORK
TOGETHER



Overcoming Present Challenges in Shipping & Logistics

Challenges

tially affected all international shipping companies' financial performances with a significant slump in de

ruption caused by the COVID-19 pandemic on both the

tation modes, offering very significant economic advan

tions in countries facing different levels of lockdowns or calls, delay in departures or arrivals, reduced frequen to Europe and USA has increased nearly 5 to 6 times

Shipping Lines`

Sr. No.	Carrier Name	Founder Year	Total Capacity (Teus) in Million	Total Container Ship
1		1904	4.1	590
		1970	3.65	500
		1961	2.9	360
4		1978	2.69	509
5	Hapag Lloyd	1970	1.68	355
6		2017	1.57	271
7		1968	1.3	200
8	Yang Ming Line	1972	0.64	101
9		1967	0.393	153
10	Hyundai Maritime	1976	0.392	130
11		1945	0.28	80
12	Wan Hai Line	1965	0.265	72

Globally, the volume has gone down by more than 15

quisitions has also compounded the issue.

	Name of Shipping Line	Name of Shipping Line	Year Of Merger
1			2011/2017
		Hamburg Sud	
			2018
4			2018
5	Hapag Loyd	Hapag Loyd	2018
6		NYK	2017

85% of the world's total shipping container production. Meanwhile, China is also the home for several world's top 10 largest shipping container manufacturers, including CIMC, Singamas, CXIC, and CEC.

Geographically, Asia-Pacific is the largest regional mar

and intra-Asia trade. Hence, besides demand for region

tween April to June 2020. However, activities picked up

port growth post Aug 2020 leading to huge demand for



Where does the solution lie?

Advance logistics planning for inbound/outbound

Request Customers to accept Split Shipments

Reasons for the Challenges during COVID 19

an imbalance between Inbound/Outbound Cargo.

form a significant part of exports too. Slow operations at
to India's supply chains.



Convert Big lot of Containers Imports in Bulk/Break

Provide Port wise/Container Type wise monthly/
quarterly planning to Forwarders based on alloca

tion (exporters/importers to provide based on their allocation)

Rework the Container Stuffing plan size wise for the

restriction of 18 MT in 20' Containers to optimize

logistics office while giving quotations to Customer,

Freight Cost for the entire Order qty based on deliv

Plan inventory of Raw material (Import) based on

a margin of arrival time of at least 10 to 15 days to

To conclude

Closer insights into inventory status and transport flows

and make them more flexible. Intermodal transport,

next 15 years.

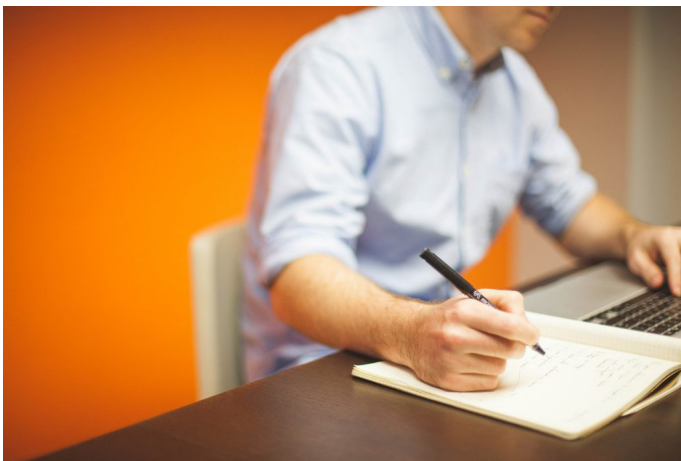
Canal, the consequences of the pandemic have caused

chains – from shipping lines, ports, warehouses, facto

residual challenges in 2022. If the past year has taught

companies must find creative, yet pragmatic solutions

tics based in Mumbai. All points/ data mentioned in the article are based on views of the expert. For any clarifi





9 Upfront Decisions That Affect Plastic Bottle Recyclability

Want to increase your bottle's recyclability as much as

1. The garbage journey.

(NIR) camera is used to identify materials. The equipment uses an air jet to direct or deflect the package into the proper stream — PET, HDPE, landfill, etc. The goal

and doesn't get kicked off the belt and into the landfill



You should consider these nine tips and explanations



asures, and paper labels made from a different material

ing on the age of the equipment, sensitivity, etc. The process is not 100% foolproof and therefore may make

the environment. So, with that as a superficial overview,



4. Iconic shapes.

uct/brand? Beyond boosting your brand equity, the en



5. Smaller labels.

recycling stream and away from the landfill.



6. Size matters.

It's important to be aware that anything smaller than 2 x



7. Include label removal instructions.

Most don't know one plastic type from another. Remov



8. Smash 'em!

consumers to flatten or smash your container will go a long way in getting it reclaimed. Further, you can find a still meeting your performance specifications for trans



9. Put the cap back on the PET bottle.

float, not sink. That will make it far easier to remove

sink, while the closure particles float. The latter materials are skimmed in the wash bath and sent off for olefin carpet fibers.



7 Innovative Products Made from Plastic Waste

Jonny, a senior account manager at a marketing firm, started making things together in 2018 as a way of spending more quality time together which eventually led to launching a YouTube channel. After gaining traction, he started making products made using 100 per cent recycled waste plastic. These products include pots, coasters and coffee caddies to buttons, Māori

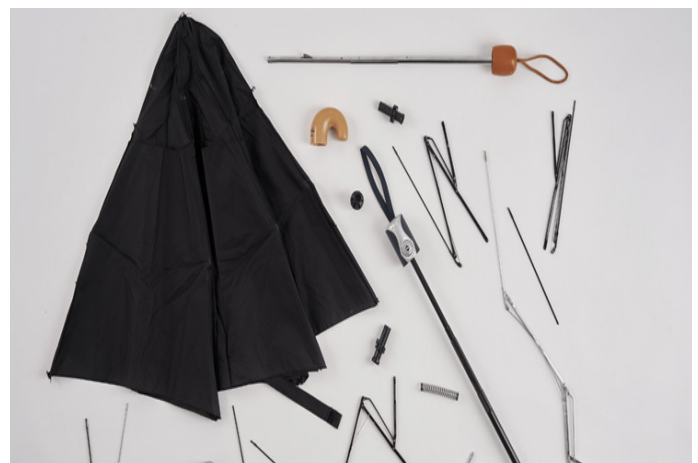
In honour of #plasticfreejuly, we have curated 7 of our

products. Each product is hand-sorted to ensure it is food-grade HDPE

and is heated around 140-160 degrees so that no fumes are introduced.



1. CUTTING BOARDS MADE FROM RECYCLED PLASTIC BOTTLE CAPS



2. UMBRELLAS DESTINED FOR LANDFILL TURNED INTO BEAUTIFUL HOME FURNISHINGS

first collection is a series of desk and table lamps made

ed down for 3D printing into new shapes. The final de



3. PACKAGING WASTE TURNED INTO VEGAN LEATHER

vegan leathers. Each textile is unique, produced as it is from a particular set of waste products. The finishes on

difficult to reuse waste plastics, including bubble wrap,

4. NOVEL WOOD DECKING MADE FROM PLASTIC BAGS



sustainable. However, a Virginia-based company has developed a way to make 'wooden' decking almost

Trex's process is green from start to finish. Its proprietary processing method first cleans plastic film and grinds it

give it a soft, pliable consistency. Profile dies are used to

A standard, 16-foot board will use around 2,250 plastic bags, most of them the hard-to-recycle, thin-film type

programme, with drop off points outside stores and in

waste off their hands.



5. CRUELTY-FREE DEODORANTS MADE FROM OCEAN PLASTIC

Nature, between eight to 10 million tonnes of plastic is

this route is Sarah Ribner's company PiperWai, which is

plastic. The containers are made by a non-profit that pays fishing boats to collect ocean waste instead of fish. The plastic is then cleaned and processed into new

for its operations. This is all fitting for a deodorant that is certified vegan, cruelty-free, and doesn't contain pol

to information through social media and there's more biggest that we're going to face."



6. KENYAN STARTUP RECYCLES PLASTIC INTO BRICKS STRONGER THAN CONCRETE

prototype machine that is able to produce 1,500 bricks each day, made from a mix of different kinds of plastics.

first churns the plastic waste with sand, then heats it and finally compresses it to form bricks.

has managed to recycle more than 20 tonnes of plastic waste into paving bricks since 2017, all of which come



7. UPCYCLED PLASTIC WASTE TURNED INTO STYLISH PUBLIC FURNITURE

nate the world's oceans every year, adding to the 180

Shin Mun River in Sha Tin, Hong Kong. In an attempt to alleviate this problem, two designers from Hong Kong-based HIR studio have created a collection of twelve

Howard Chung and Irene Cheng collected single-use

cent of Hong Kong's plastics are repurposed, and plas

HDPE plastics, with the help of NGOs Waste No Mall

20,000 items of salvaged plastic, weighing roughly half

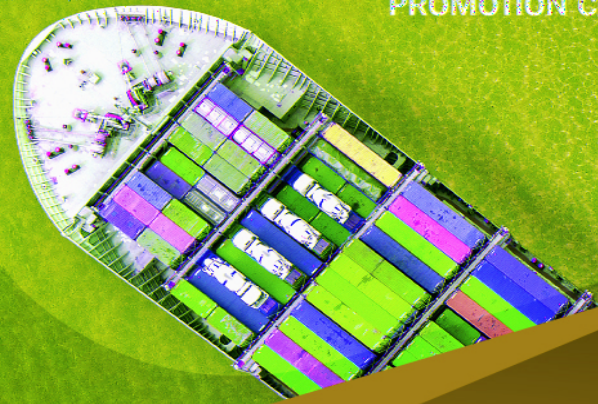
in Hong Kong, the pair turned to a factory in Foshan in

Tin plastic was first shredded, then melted and then squeezed from a gigantic pipe, before being pulverised



Indian Plastic Exports
beat pandemic with
60% y-o-y growth!

THE PLASTICS EXPORT
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PLEXCONNECT 2021

6

Major
Trade
Regions

\$30

Billion Trade
Potential
Identified

7

Virtual
Buyer-Seller
Meets

\$3

Billion
Business
Generated

With thanks to our supporting partners

INDIAN MISSIONS



CHAMBER OF COMMERCE





International News

Solvay to Supply Avio with Advanced Materials for Space Exploration

Avio's Materials Segment. "We are all currently seeing a significant increase in demand for our products, for example, in the space program, the European Space Agency's satellite launch

program, the European Space Agency's satellite launch

We helped put the first man on the moon and will be there for the first woman on Mars!"

Avio has more than 50 years of history designing, de



Polyamide Connectors Harness Cables with Color in EVs

connectors found in electric vehicles (EVs). Their numerous connectors not only all have to be marked in different ways for assembly and maintenance, but they also must be flame resistant. For this application, Lanxess has developed a 6 compound Durethan BKV30FN04, Lanxess has devel

“In contrast to polyamides that are flame-protected with red phosphorous, our halogen-free, flame-retardant orange (RAL 2003) and yellow,” said Bernhard Stoll, an

the different connectors can be easily and reliably distinguished throughout the vehicle’s entire service life.”

Electronics GmbH in Heilbronn, Germany.



The polyamide 6 compound from Lanxess achieved the V-0 classification (test body thickness: 0.75 mm) in the UL 94 flammability test. “We have the compounds listed by UL on the Yellow Card under ‘All Colors,’ which

suming UL certification process. They can simply use

of the vehicle and bundle all the different on-board

its strength and stiffness are barely compromised upon

cellent tracking resistance, achieving a CTI (Comparative Tracking Index, IEC 60112) value of 600 in orange.

Durethan BKV30FN04 is used for connectors in the fields of electro-mobility, as well as signal transmission technology and industrial engineering. “Here, too, our

The material’s flame-retardant additives leave hardly tool service life and efficient production,” said Stoll. And when it comes to occupational hygiene, the polyamide 6 is easier to handle than equivalent compounds that are flame-protected with red phosphorous.

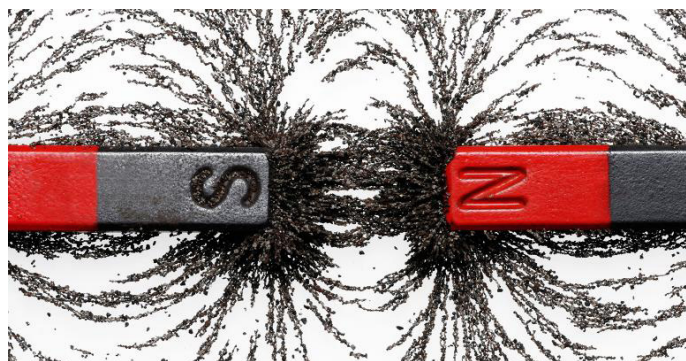
Magnetic Ink Attracts Sustainable Solutions

Sometimes you hear about an idea that’s so simple and makes so much sense that you can’t believe it took this

often wrapped with PET-G (or sometimes polyvinyl chloride aka PVC) shrink-sleeve labels. The problem is that

They have a density higher than water and can’t be separated from PET flakes during the sink-float separation

the recycled PET stream and reduce the quality of recycled PET (rPET).



be PET and does not allow it to carry a #1 RIC code.

in landfills.

unique and rather elegant solution. Their process ap

standard label printing equipment.

shrink label flakes.

Association of Plastic Recyclers (APR), magnets are additional investments, if required, will be minimal.

nomer, “what makes our system unique is its conventional significant financial investments or changes in operating

member to remove perforated polyolefin labels prior to

expects to receive APR recognition in Q1 2022.

There’s another benefit to Magnomer’s technology: It has benefits for paper recycling streams as well. It could allow materials recovery facilities (MRFs) to cost effectively use magnets to separate out laminated films, such

nation from paper bales, where these flexible packages

‘real world’, I think it would be a big help in that consumption not they’re supposed to remove labels from PET bottles. moving foil laminated snack bags from fiber runs would

Fresh salmon packed with Styropor® Cycled™: The world’s first EPS fish boxes based on chemically recycled plastics introduced in Norway

Fresh fish and ChemCycling™: How does this go together

VARTDAL PLAST, who converts the beads into filet fish

the transport of some of its high-quality salmon brand BÖMLO® as of Christmas 2021.

waste. For us at Bremnes Seashore it’s exciting to try an alternative where the carbon footprint is significantly

Head of Development at Bremnes Seashore.



Food contact approval and virgin-quality packaging

ycled™ has the same properties as conventional Styro good buckling stiffness and stacking stability, which are essential to keep fish cool and safe at the same time. come so well-known over the last 70 years, pyrolysis oil

or go to landfill into this secondary raw material. BASF

BASF’s production Verbund and cannot be distinguished Styropor® Cycled™ using a mass balance approach. Both certified by an independent auditor. In addition, a certified Life Cycle Assessment evaluating the environmental with conventional Styropor®, at least 50 percent of CO2 is saved in the production of Styropor® Cycled™.

Styropor® Cycled™ for each key application in BASF's

with high requirements for the quality and safety of the

ChemCycling™ project with Bremnes Seashore on EPS fish boxes and we are happy to have helped our cus

Ries, head of BASF's styrenics business in Europe.

led™ brings a lot of advantages as the product is iden

their products are certified according to the ecoLoop certification programme, confirming that 100 % recycled

and we are excited that they are the first customer to choose VARDAL AIRBOX LOOP, an EPS fish box made from 100 % Styropor® Cycled™ raw material derived

terials. The use of Styropor® Cycled™ raw material missing on quality and recyclability”.

Circular economy in action: fish boxes are recyclable

EPS fish boxes are an important packaging product within the EPS product family. The first fish box was made back in 1965 and has since become an essential tool for transporting fresh fish all over the world. With an average weight of 0.6 kg per box the standard EPS fish box on average can carry 22 kg of fresh fish. In addition, EPS fish boxes are recyclable and recycled widely in

fish boxes are collected, compacted, and shredded. The shredded EPS fish boxes are then used as feedstock

lect and transport EPS from waste disposal sites, fish

Source: Packaging 360

AmPrima™ PE Plus offers a breakthrough sustainability innovation for complex packaging formats

novative path to its 2025 sustainability goal. This time,

protection of shelf-stable liquid foods.

AmPrima™ PE Plus recycle ready solutions provide

vation delivers highly durable hermetic edge and fitment



development has engineered a high-barrier flexible film that provides superior heat resistance and is a

“We know that in today’s world of high-performance equipment, rigorous quality testing and consumer-driv

ability to run on commercial converting and filling equip

material, putting it in a different class from other conventionally-oriented, recyclable film options.”

Amcor’s AmPrima PE Plus heat resistant recycle ready solutions for pouches delivers significant value in multiple ways. It offers:

Pre-qualification of film by How2Recycle® in the U.S for applications that meet the clean and dry require

role in cutting the automotive industry's carbon emis

Product quality and flavor preservation with allized films

ture and scuff resistance

A 22% reduction in carbon footprint for AmPrima PE Plus

even when the used packaging is landfilled. Once recycled the reduction increases to 49%.*

*Verified by ASSET™ – Amcor's proprietary lifecycle assessment tool certified by the Carbon Trust
Leading the market with the first high-barrier, high-
tegic opportunity for today's environmentally-focused

Source: Packaging 360

TotalEnergies and Plastic Omnium to Develop Recycled Materials for the Automotive Industry

that offer enhanced performance while providing deliv

from 20% up to 100% recycled materials and are sourced

Valérie Goff, senior vice president, polymers at TotalEn

tion of producing 30% recycled and renewable polymers by 2030.”

integrated and more environmentally friendly, reflecting our customers' and suppliers' carbon neutrality goals.

SK Geo Centric and Kolon Industries launch eco-friendly plastic PBAT

SK Geo Centric (SKGC), a subsidiary of SK Innovation,

PBAT (Polybutylene Adipate-co-Terephthalate) is an

opment of prototype products and the acquisition of an eco-label certificate EL724).





to boost its manufacturing scale to 60,000 tons by 2020

cation in the future since, due to its flexibility and rapid

President of SK Geo Centric's Green Biz Group. "We will accelerate our 'Carbon to Green' strategy by churning

been identified as one of the major sources of pollution," said Lee Bum-han, Head of Kolon Industries' Technical

tise and network. SK Geo Centric is South Korea's only producer of 1,4-Butanediol, a key ingredient in PBAT as

Source: Korea IT Times (<http://www.koreaittimes.com>)

Igus to set up injection moulding facility in Bengaluru

and will produce high-quality PBAT at Gumi Plant by combining both companies' technological skills in terms

set up a 10,000 sq. ft. injection moulding facility in Ben

than 90% in just six months after being buried.

Consequently, it makes it a highly eco-friendly plastic

and agricultural plastic mulching films, to name a few, due to its quick decomposition speed and flexibility.

Plastic mulching film is an agricultural plastic film used to maintain soil's temperature and moisture.

plastic films such as LD and LLDPE when it is coupled with other components such as harder PLA ((Poly Lactic Acid) starch. It also has excellent printability and work

equipment, and automobiles. They are manufactured using high-load bearing polymers that are equally or



ing one among the top 10 positions, globally. An injection requirement of our customers in the country."

3000 tons per year. According to the industry, the global PBAT market will expand from 220,000 tons in 2020 to 800,000 tons in 2025, as demand for biodegradable

opment, Igus GmbH, said, "Igus products are manufactured in accordance with its guiding principle – plastics

Motion plastics products find application across diverse

industry. Around 90% of cars on Indian roads have Igus motion plastic products or parts. The company offers 20

Igus has a target to double its India revenues from ₹120 crore in 2020-2021 to ₹300 crore in the next 3 to 4 years. "We have achieved double-digit growth for the last 20 years in India. We are now witnessing a 60% growth,

September 24, the company unveiled 180 of its new prod

(IMPS) where customers can see the products and in

Source: The Hindu



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India News



India's downstream industry yet to tap its huge export potential

“India’s per capita polymer consumption is one third of

Sharma spoke at the panel discussion ‘Unlocking Ca the Downstream industry’ along with other speakers at (ICPC) 2021 organized by the Confederation of Indian Industries (CII).

“With the hike in Naphtha feedstock cost, refineries

in demand, defining the contours of an optimal transi

catalytic cracking. The approach needs to be refined as achieving 85% petrochemicals is a big challenge,” says

The petrochemicals are in net deficit as the imports continue to happen. It shows that India requires a lot

which are 8.85% in India, compared to 3.35% in the Unit



We require policy changes to remove the impediments.

“Plastic industry employs 15 million people in India but 40-50 times bigger exporter than India. The places near ports are expensive and it is difficult to set up large capacity units that require space. It is difficult to operate if you don't get good quality power. Discoms ask us to

large complexes with 80,000 people is a huge challenge suffering due to unionism, owners get fearful about op

ports, labor policies, and quality power supply are the few ingredients of achieving turnover of Rs. 8-10 lakh crore in the next 10 years. This will add huge value.

the country to take off and build a plastic business,”

“We have been exporting US \$10 billion dollar plastics and we want to achieve US \$12.8 billion exports in 2022, in alignment with the government's US \$400 billion ex

products witnessed a growth of 47.5% growth during April-October, 2021 in comparison to 14.5% for plastic raw materials. From US \$6 - 8 billion this year, we are targeting US \$25 billion exports in the next five years.

at encouraging firms to produce almost exclusively for the foreign market. South Korea has 17 FTAs with ASE

reason is cost, insurance, and freight (CIF) prices for India are 10-15% higher than prices offered to China and

“The plastic processing capacity has been 55 million tons, growing at 8.85% CAGR in the last 5 years. There is US \$10 billion investment in the last 10 years and we still do Rs. 45,000 crore worth import per annum. China is exporting a lot of finished products to India and accounts for 40% of plastic imports in India. The cheap

led by adopting latest technologies to produce finished Rs. 45,000 crore by creating the domestic options. The there is potential for employing 250,000 people,” says

“Plastic industry will play a critical role in the US \$5 a significant rate. However, recycling of the plastic too

cycling rate is growing at 3%, the polymer consumption is 12% and there is a deficit of 9%. There will be environmental consequences if we don't devise the disposal

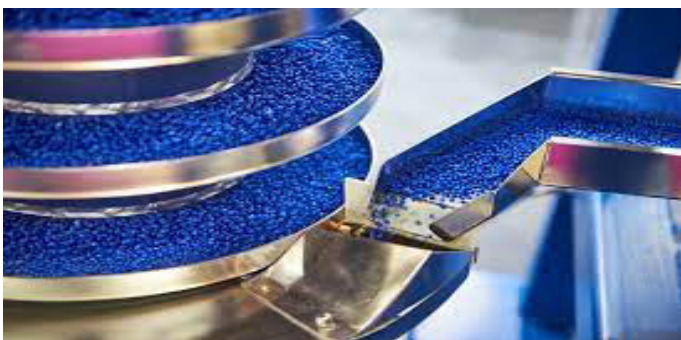
disposal. Land bound plastic is increasing and by 20250,

actual requirement. One of the challenges is that manufacturers are expecting good quality of recycled plastics and that is affected by the bad quality of scrap that

vide them incentives,” says Hanumant Saraf, Business Head - Plastic Gemcorp Recycling.

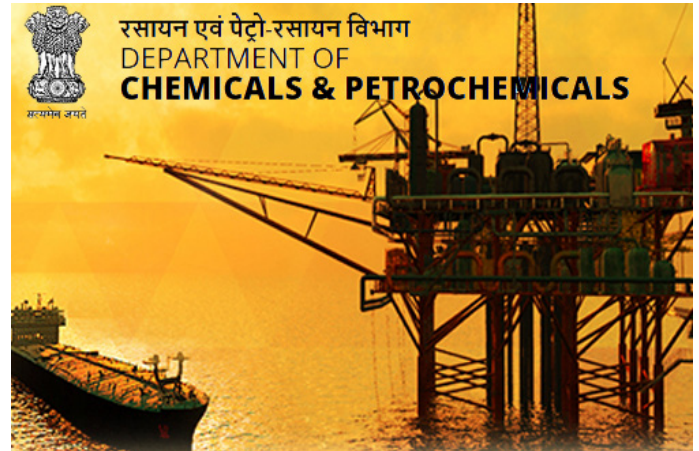
Realistic approach to steer PCPIRs towards successful outcomes

only PCPIR that we have envisioned fully and it offers





and relevant. Timely identification of the issues with
(Energy & Industrial), Surbana Jurong Infrastructure Pte



off the way it was expected is because of the issues

forts to bridge the gap of US\$ 163 billion worth of de

tion. In each of the PCPIRs, investors will be different, factoring plants is fine but a lot depends on the facilities resources. At the same time, self-certification is critical and can't wait endlessly for the regulatory approvals.

Vijayaraghavan spoke at a panel discussion on 'Lever

vestment Region (PCPIRs) to achieve rapid integrated growth,' at the Indian Chemicals and Petrochemicals Conference (ICPC) 2021 organized by the Confederation of Indian Industries (CII).

indicators over the next 15 years. Among the future

ulation and economic growth. Refinement and upgrade

Biswas, Additional Secretary (Chemicals), Department

"Demand assessed for 52 petrochemical end products is 87 MMTPA by 2040 and the demand and supply scenario in petrochemicals is expected to be deficit by 45 MMTPA, which accounts for Rs. 3,44,032 crore. New

try. Pursuing refinery-Petchem stream utilization and

Eastern region," says Dhananjay Sahoo, GM (PC Strategy & TS), Indian Oil Corporation.

"Odisha's unique value proposition is its long coastline

in Paradip is the home to Indian Oil's largest refinery complex. The anchor tenant with 15 MMTPA capacity will be soon expanded to 25 MMTPA. 4 MMTPA dual

Plant with the capacity of 860 KTA; Mono Ethylene Glycol (MEG) plant with capacity of 357 KTA to be com

missioned in 2022; PX-PTA Plant with capacity of 1200 KTA to be commissioned in 2023-24. Others include Ethylene and Propylene from a Paradip Refinery, Toluene and Mixed C4 stream,” says Kalyan Mohanty CGM (SLNA), Industrial Promotion & Investment Corporation of Odisha (IPICOL), Government of Odisha.

will fall within the influence region of Delhi Mumbai In

is an investment potential of Rs. 7,500 crore and employment generation potential of 1.4 lakh jobs by 2030.

ble digit growth over the next 5-10 years,” says Kulveer

Interim trade deal soon ahead of India-Australia FTA

(FTA). Commerce and industry minister Piyush Goyal

Economic Cooperation Agreement, by December 2022. However, an early-harvest deal was to be clinched by

goods trade stood at \$12.3 billion in FY21, India had a deficit of \$4.2 billion with Australia, as it shipped out merchandise worth just over \$4 billion.



cided to “deepen the engagement and directed the offi

ment that encourages benefit to both the economies and their people, and that reflects their shared commit

on since 2011, the reluctance of Indian industry to offer lia’s unwillingness to further open up its services sector have delayed the outcome of the negotiations. However,

The negotiations with Australia are a part of India’s

November 2019.

ations for a “mutually-beneficial” comprehensive economic partnership agreement (CEPA). New Delhi and Abu Dhabi aim to sign the deal by March 2022 after the completion of necessary ratification processes. If all goes as planned, it would be the first FTA to be signed

chandise export target of \$400 billion for FY22, against \$291 billion in FY21.

Govt working to bring changes in GST Act, public platforms to support biz: Jayant Sinha

speaking at the Assocham e-summit on 'Non-Banking forming the Financial Lending Landscape'.



ing to more non-banking financial companies and en

well. Then it can be used on TReDS to finance receiv

However, he said, any change will need statutory back ing through legislation, as the GSTN (GST Network)

tiple financiers.

He said GST is fast becoming the commercial back necessary changes that will be required to support the

economy of the size of USD 10 trillion, public platforms,

he said. While making public platforms frictionless is 10 per cent of the story, 90 per cent of the story lies with

on strengthening credit flow to MSMEs, and we would

“Private sector innovation is required on top of these

high-quality businesses,” Sinha said.

ECLGS: Govt’s credit guarantee scheme crosses Rs 3 lakh cr mark in loans sanctioned to MSMEs

The Rs-4.5-lakh-crore Emergency Credit Line Guarante Scheme (ECLGS) announced last year by the gov

loans amounting to Rs 3.09 lakh crore as of December 10, 2021, according to the data by National Credit Guar antee Trustee Company (NCGTC). The guarantee cov

days past due as of February 29, 2020, is up to Rs 50 crore and up to 60 days respectively.



a question in Rajya Sabha. The sanctioned amount till December 10 was up from Rs 2.86 lakh crore loan sanc tioned as of September 24, 2021, as per a Finance Min istry’s statement in September.

the fifth extension since the scheme’s launch in May

ECLGS was extended further to March 2021 followed extension along with subsequent expansion in scope as

tended till June 30, 2022.

The total beneficiaries under the ECLGS scheme have been more than 1.25 crore. “Over around Rs 2.90 lakh crore loans have been sanctioned (under ECLGS). With this support, over 1.25 crore beneficiaries have

on November 12 at the virtual launch of the RBI Retail Direct Scheme and the Reserve Bank – Integrated Om

However, according to a TransUnion Cibil report earlier this month, 57 per cent of ECLGS borrowers had said it wasn’t easy to avail the credit facility under the

amounting to Rs 1.45 lakh crore disbursed out of Rs 1.7 lakh crore in overall disbursement under ECLGS 1.0 and ECLGS 2.0 till March 2021.

FIEO sees export growth slowing in FY23, aims for \$460-475 billion

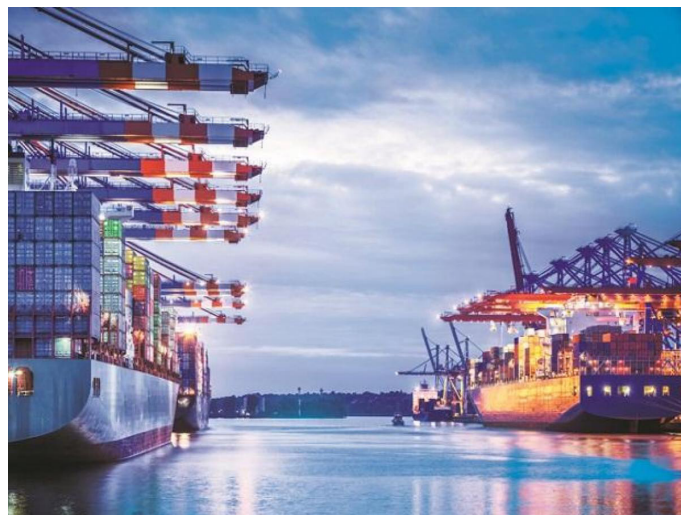
India’s exports growth may slow to 15-17.5% in FY23 but containment of Covid-19 through massive vaccination across the globe and creation of required capacity will be the decisive factors, the country’s top exporters

The Federation of Indian Export Organisations (FIEO) on Thursday said that FY22 is expected to end with merchandise exports of \$400 billion but the aim for the next fiscal is \$460-475 billion.

India’s exports in FY21 were \$290.6 billion and the country is expected to clock \$400 billion this fiscal, a growth of 37.6%.

Since \$400 billion would be a high base for FY23, an export growth of 30-35% on such numbers would be difficult particularly as additional exports may require aug

of \$460-475 billion during the next fiscal,” said FIEO



Much will depend on the containment of Covid-19

ation of required capacity, which would decide whether India should look for 15-20% growth or even more for the next financial year, according to the statement.

about 22%, buoyed by high prices of commodities, as witnessed in 2021 will not be there to provide the tail

Sakthivel said the good thing with India’s exports has

during the current fiscal. “We are hopeful that the same

China plus one policy of global companies is definitely

As per FIEO, a trend of India’s exports during the current year shows that in the first seven months of the current fiscal, when the overall exports grew by about 59%, almost all regions showed a growth rate of about 60% or more except for ASEAN, North East Asia and CIS

ic alliance with EU, GCC (UAE, Bahrain, Saudi Arabia, Oman, Qatar and Kuwait), SACU (South Africa, Namibia, Botswana, Lesotho and Eswatini) and other economic

ner now and the country's exports are growing in re
can nations, besides India's traditional destinations.

son supplies for Christmas, New Year and Chinese New
Year getting over, the same is likely to compound once

graphical levels are helping to find new areas of trading

With PLI schemes & global demand recovery, India exports likely to fly high in New Year

measures such as notifying RoDTEP (Remissions of
Duties and Taxes on Exported Products) rates, and re
leasing Rs 56,027 crore against pending tax refunds of

slowdown in 2021, India's exports are likely to extend
the growth story to the New Year also on increased de

and Central Levies and Taxes (RoSCTL) Schemes, the
launch of Common Digital Platform for Certificate of Or

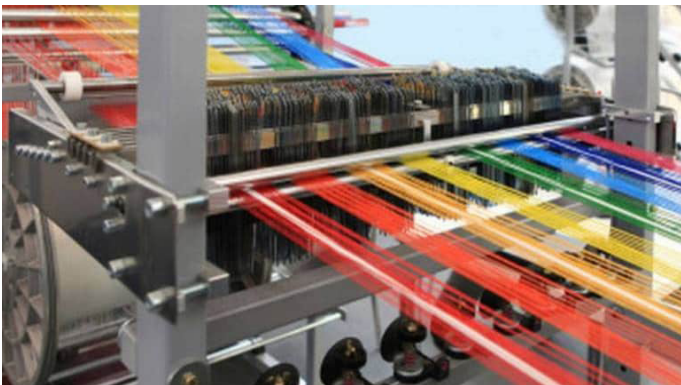
Expectations of positive growth in the country's exports

Organisation (WTO) which predicts a 4.7 per cent ex
pansion in the global merchandise trade volume in 2022.

cross USD 400 billion mark in this fiscal going by the
current momentum and may reach USD 475 billion in
2022-23. However, the growth and global demand will

growth in the New Year, particularly in mobile, electron

contain Covid-19 and the new variant Omicron through



Why become a Plexconcil Member?

Established since 1955, the Plastics Export Promotion Council, PLEXCONCIL, is sponsored by the Ministry of Commerce, Government of India. PLEXCONCIL is a non-profit organization

which exports products including – Plastics Raw Materials, Packaging Materials

and accessories, FRP/GRP Products, Sanitary Fittings, Taraulins, Laminates, Fishing Lines/Fishnets, Cordage/Ropes/Twines, Laboratory Ware; Eye Ware, Surgical/

Membership Benefits

Financial benefits to exporters, as available through

Disseminating trade enquiries/trade leads

Assistance on export financing with various institutions

Listing in PLEXCONCIL member's directory
Special price for Dun & Bradstreet's D-U-N-S®
REGISTERED™ SOLUTION (Plus Variant)

New Members

The Plastics Export Promotion Council added the following companies/firms as new members during Noveber 2021. We would like to welcome them aboard!

Sr. No	Name of the Company	Address	City	Pin	State	Director Name	Email
1		A 703, Palak Elina, nr. Hathising Vadi Opp.		380058			
		294 Bepin Behari Gan		700012			
		2nd Floor, H-54, 2046		395010			
4		401, Accron Building,		395007			
5		#116/1, Basement		560040			
6		NO. 47 Rajaji Road		636007			
7		A 1/327, Second Floor		110058			
8	Cinderella Hair Casstle	No.15 G1,Flat Maadev Apartment, 5st Street,		600099			le2020@gmail.com
9		A-73, Naraina Industri al Area, Phase-1		110028			
10		PLOT NO 4 & 5, Survey NO. 63/2 P1, ON National Highway 27 Village : Pipaliya		360311			
11		NO.41 2nd Cross 8TH A Main 4TH Block ,		560034			vistasvision87@
12		PLOT NO 12 13		382210			
13		A-19, Bathla Apart ments 43, I.P. Extn.		110092			
14		PLOT NO. 18,Sector -06,IMT - Manesar,		122052	Haryana		
15		Morbi Rajkot Highway, Survey No.475/1, Lajal,		363641			
16		PLOT NO. 96, Alindra,		391775			
17		B/1, 103, 106, 107, 1ST bai Nashik Highway,		421302			
18		1602/C, GIDC, Halol	Halol	389350			