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## **INDUSTRY NEWS**



57 Lakh Get Coronavirus Vaccine Shots In India, 3rd Highest After US, UK

So far 57,75,322 beneficiaries - 53,04,546 healthcare workers and 4,70,776 frontline workers - have taken vaccine jabs in 1,15,178 sessions, the government said.

More than 57 lakh healthcare and frontline workers have been vaccinated against COVID-19 in the country till now, making India only the third country in the world with the highest doses of vaccination, the Health ministry said today. Only the United States and the United Kingdom remain ahead of India. it said.

So far 57,75,322 beneficiaries - 53,04,546 healthcare workers and 4,70,776 frontline workers - have taken vaccine jabs in 1,15,178 sessions, the government said.

3,58,473 beneficiaries were vaccinated in 8,875 sessions yesterday.

The highest number of 6,73,542 beneficiaries are from Uttar Pradesh, followed by4,73,480 in Maharashtra and 4,59,652 in Rajasthan. Twelve states have vaccinated more than two lakh beneficiaries each, the government said.

The Centre has asked states to improve the percentage coverage of vaccinated beneficiaries and directed that they must schedule all healthcare workers for vaccination at least once before February 20. "States/ UTs were advised to ensure regular review meetings of the State, District and Block Task Force to assess the emerging challenges, understand the ground issues and promptly address them at the appropriate levels," the Ministry of Health and Family Welfare said on Saturday.

"Similarly, all frontline workers must be scheduled for vaccination at least once before March 6, 2021 and immediately thereafter organize mop-up rounds for them. The failure of potential beneficiaries to get vaccinated in the mop-up round would automatically push them to the age-appropriate vaccination category. The second dose of the vaccine is also scheduled to start from February 13, 2021 for people who were vaccinated on January 16, 2021," it added.

This morning, India reported 12,059 new infections in the last 24 hours, taking its tally of COVID-19 cases to 1,08,26,363. Seventy-eight people lost their lives during the period, the ministry said, adding that this is third time this month that the number of fatalities have fallen below 100.

## Indian economy is witnessing V-shaped recovery, says Anurag Thakur

Indian economy is witnessing a V-shaped recovery after challenges posed by Covid-19 pandemic, Minister of State for Finance Anurag Thakur said on Saturday.

Interacting with the media here, Thakur said India and other countries faced economic slowdown due to lockdown and other measures taken to contain the spread of the pandemic.

"But India stood strong. The economy is witnessing a V-shaped recovery," he said.

He said the union budget presented earlier this month will give a boost to various sectors.

"The recent budget has no new taxes on the people of this country," he said, adding that Modi Government "is development-driven".

He said all sections of people have appreciated the budget except the opposition parties.

The minister said that the revised estimates (RE) 2020-21 for expenditure is 34.50 lakh crore as against budgetary estimates (BE) 2020-21 of 30.42 lakh crore.

He said the budget for 2021-22 is very transparent and aims for the overall development of the country.

"In the next four to five years, India would become a USD five trillion economy. The general budget for 2021-22 has been designed carefully," he said.

- Business Standard

## Second dose of COVID-19 vaccine on February 13 for those who took jab on Day 1

The second Covid vaccine dose for those who took the first shot on Day 1 of inoculation drive on January 16, will be administered on February 13, the government has said. The Centre also said while the country has made remarkable progress in terms of the number of people vaccinated – reaching the 5 million mark in Covid-19 vaccination in record 21 days – there is "substantial scope of improvement" in the number of average vaccinations per session.

Twelve states and Union Territories have achieved 60 per cent or more vaccination coverage of healthcare workers, the government said. But all state were advised to "improve the percentage coverage of vaccinated beneficiaries," a statement from the government read.

The government gave the states a deadline today.

"Every State/UT must schedule all healthcare workers for vaccination at least once before 20th Feb 2021 and immediately thereafter organize mop-up rounds for them. Similarly, all frontline workers must be scheduled for vaccination at least once before 6th March 2021 and immediately thereafter organize mop-up rounds for them," the statement read.

The failure of potential beneficiaries to get vaccinated in the mop-up round would automatically push them to age-appropriate vaccination category, the government said.

The slow pace of vaccination has been a

matter of concern, with public health experst and administration officials pointing out that at this rate, the country will not be able to meet its own six-month deadline to vaccinate 30 crore people -- health workers, frontline workers, people over the age of 50 and those with co-morbidities.

Doctors and administration officials agree that the dip in numbers is due to what they called vaccine hesitancy -- concerns about the vaccine in the mind of beneficiaries. Many are in a wait-and-watch mode after reports on after-effects. Others are waiting for more options.

Currently two vaccines -- Serum Institute's Covishield and Bharat Biotech's Covaxin -- are being administered. There is also a chance that a third vaccine - Russian-made Sputnik - will be available in India in April.

On January 30, Union Health Secretary Rajesh Bhushan had told states that there is a "huge scope for improvement in the number of average vaccinations per session" and had asked them to increase the number of vaccination sites. Soon after, several states, including Delhi, increased the number of vaccination sites.

- NDTV





## For UK, deeper trade ties with India are an absolute priority

We are supporting reforms to the business environment in India through the sharing of the UK's expertise on a range of areas, says Elizabeth Truss, UK's secretary of state for international trade and president of the board of trade

In the wake of Brexit, deeper trade relations with India are an absolute priority, says Elizabeth Truss, UK's secretary of state for international trade and president of the board of trade. In India on a four-day visit for talks with her counterpart Piyush Goyal on an "enhanced trade partnership", Truss said in an interview that India and the UK had agreed to set up working groups to make progress towards removing priority market access barriers. On tax problems faced by Cairn Energy and Vodafone, Truss said she hoped that arbitral awards by international dispute settlement mechanisms will draw a line under them.

- Mint



## New Covid guidelines: Exhibitions allowed to open

- Cinema halls to operate with over 50% capacity; swimming pools to be opened for all
- The new guidelines will be effective from February 1 to February 28.

The Government of India has given permission that now all kind of exhibitions can be held anywhere for which the department of commerce will issue new procedures. Earlier, only B2B exhibitions were given permission by the government. The new guidelines will be effective from February 1 to February 28. The Centre on Wednesday, 27th Jan 2021, issued new Covid-19 guidelines also allowed swimming pools to be opened for all and cinema halls to have greater seating capacity than 50 per cent being allowed till now, for which separate standard operating procedure (SOPs) will be issued by the sports and information ministries respectively. Only sportspersons had access to swimming pools till now.

The ministry of home affairs (MHA) also asked the civil aviation ministry to further open up international air travel in

consultation with it. Air travel was being allowed as of now under the Air Bubble agreements with various countries and the Vande Bharat scheme. The government also removed the capping on the number of people who could be part of a social, cultural, religious, and political or sports gathering, which until now were limited to a maximum of 50% of the hall capacity, with a ceiling of 200 people in closed spaces; and keeping of the size of the ground/ space in view. The states and union territories have been given freedom to prepare their own SOPs in this regard.

- Exhibition Showcase





## Covaxin and Covishield: What we know about India's Covid vaccines

India's drug regulator has given the green light to Covishield (the local name for the Oxford-AstraZeneca vaccine developed in the UK) and Covaxin, locally-made by pharma company Bharat Biotech.

India is a vaccine powerhouse: it makes 60% of the world's vaccines and is home to half a dozen major manufacturers.

So what do we know about India's vaccines? How does Covaxin work?

The homegrown government-backed vaccine has been developed by Bharat Biotech, a 24-year-old vaccine maker, which has a portfolio of 16 vaccines and exports to 123 countries.

It is an inactivated vaccine which means that it is made up of killed coronaviruses, making it safe to be injected into the body. Bharat Biotech used a sample of the coronavirus, isolated by India's National Institute of Virology.

When administered, immune cells can still recognise the dead virus, prompting the immune system to make antibodies against the pandemic virus.

The two doses are given four weeks apart. The vaccine can be stored at 2C to 8C.

Bharat Biotech says it has a stockpile of 20 million doses of Covaxin, and is aiming to make 700 million doses out of its four facilities in two cities by the end of the year.

What is the controversy around Covaxin?

It all began when the regulator said the vaccine had been approved for "restricted use in emergency situations in public interest as an abundant precaution, in clinical trial mode, especially in the context of infection by mutant strains".

Experts wondered how a vaccine was cleared for emergency use by millions of vulnerable people when its trials were still underway.

Both the manufacturer and drug regulator say Covaxin is "safe and provides a robust immune response".

But the All India Drug Action Network said it was "baffled to understand the scientific logic" to approve "an incompletely studied vaccine". It said that there were "intense concerns arising from the absence of the efficacy data".

Bharat Biotech has defended the approval, saying Indian clinical trial laws allowed "accelerated" authorisation for use of drugs after the second phase of trials for "unmet medical needs of serious and lifethreatening diseases in the country". It has promised to provide efficacy data for the vaccine by February.

What about Covishield?

The Oxford-AstraZeneca vaccine is being manufactured locally by the Serum Institute of India, the world's largest vaccine manufacturer. It says it is producing more than 50 million doses a month.

The vaccine, which is known as Covishield, is made from a weakened version of a common cold virus (known as an adenovirus) from chimpanzees. It has been modified to look more like coronavirus - although it can't cause illness.

When the vaccine is injected into a patient, it prompts the immune system to start making antibodies and primes it to attack any coronavirus infection.

The jab is administered in two doses given between four and 12 weeks apart. It can be safely stored at temperatures of 2C to 8C, about the same as a domestic refrigerator, and can be delivered in existing health care settings such as doctors' surgeries.

This makes it easier to distribute than some of the other vaccines.

The jab developed by Pfizer-BioNTech, which is currently being administered in several countries, must be stored at -70C and can only be moved a limited number of times - a particular challenge in India, where summer temperatures can reach 50C.

How effective is Covishield?

International clinical trials of the Oxford-AstraZeneca vaccine showed that when people were given a half dose and then a full dose, effectiveness hit 90%.

But there was not enough clear data to approve the half-dose, full-dose idea.

However, unpublished data suggests that

leaving a longer gap between the first and second doses increases the overall effectiveness of the jab - in a sub-group given the vaccine this way it was found to be 70% effective after the first dose.

Serum Institute (SII), the Indian makers of the vaccine, say Covishield is "highly effective" and backed by phase III trial data from Brazil and United Kingdom. Clinical trials are a three-phased process to determine whether the vaccine induces good immune responses and whether it causes any unacceptable side-effects.

But patients' rights group, All India Drug Action Network, says its approval has been rushed because the manufacturer has not completed a "bridging study" of the vaccine on Indians.

The company has said it will try to conduct the bridging trial of the vaccine in India in February. Some experts say there is no reason to suspect that it won't work as well, given that the clinical trials already completed did include a range of ages and ethnicities.

Any other vaccine candidates?

The other candidates which are in different stages of trials in India to test safety and efficacy include:

ZyCov-Di, being developed by Ahmedabad-based Zydus-Cadila

A vaccine being developed by Hyderabadbased Biological E, the first Indian private vaccine-making company, in collaboration with US-based Dynavax and Baylor College of Medicine

HGCO19, India's first mRNA vaccine made by

Pune-based Genova in collaboration with Seattle-based HDT Biotech Corporation, using bits of genetic code to cause an immuneresponse

A nasal vaccine by Bharat BioTech

The Sputnik V vaccine candidate developed by Dr Reddy's Lab and Gamaleya National Centre in Russia

A second vaccine being developed by Serum Institute of India and American vaccine development company Novavax

Which countries are signing up for India's vaccines?

Some of the first doses have been already shipped to Bhutan, Maldives, Bangladesh, Nepal, Myanmar and Seychelles.

Only Covishield has been exported so far some in the form of "gifts" and the rest in line with commercial agreements signed between Serum and these nations.

In June last year, AstraZeneca had reached a licensing agreement with Serum to supply one billion doses for low-and-middle-income countries, with a commitment to provide 400 million before the end of 2020.

India is also planning to send doses to Sri Lanka, Afghanistan and Mauritius after regulatory clearances from these countries. It has also cleared commercial exports of the Covishield vaccine to Brazil.

The foreign ministry says India will continue to supply vaccines all over the world after taking into account domestic requirements and international demands and obligations.

- BBC.com



# Budget 2021 embarks on three paradigm shifts. Execution and fiscal-monetary coordination will be key

As the dust settles on India's Budget, it's time to step back and reconstruct the forest from the trees. Budgetary math apart, the bigger picture reveals a budget embarking on three paradigm shifts from the past.

The first is an effort to re-imagine the public sector's balance sheet. The leitmotif of the budget is a big thrust on infrastructure spending and public investment. If the budgeted numbers are realised, capex would have grown from 1.6 per cent of GDP pre-COVID to 2.5 per cent in two years. With India's investment/GDP ratio falling by 5 percentage points over the last decade and private sector manufacturing utilisation

rates sub-70 per cent even before COVID (falling further to 63 per cent during the pandemic), a sustained public investment push - with its large multiplicative effects is a much-needed impetus to reinvigorate growth and create jobs. It's the certainty of sustained public investment that is likely to crowdin private investment. It's the certainty of investment-led employment that is likely to reduce household precautionary savings. But this is only one half of the story. Implicitly, higher capex spend is being paid for by disinvestment and privatisation. Effectively, therefore, non-core public-sector assets that don't generate positive externalities — and, in fact, potentially distort the sectors they compete in - are expected to be replaced with much-needed physical and social infrastructure, which typically emanate positive externalities and necessarily suffer from under-provisioning by the private sector. If successfully executed - and we underscore the importance of execution below - this will not be a case of selling the family silver to pay a credit card bill. Instead, it will be akin to a productivity-enhancing asset swap on the public sector's balance sheet - an approach we have long advocated on these pages

The second intellectual departure is how the budget envisions infrastructure financing. In stark contrast to the PPP model — where the private sector had to grapple with upstream implementation and regulatory risk, which it often struggled with — infrastructure will now be financed off public sector balance sheets and, once operational and viable, will be

monetised so as to recycle proceeds into the next project. In theory, this is the appropriate division of public-private risk sharing. It marries the public sector's ability to better mitigate upstream risk while banking on the glut of global liquidity potentially attracted to downstream projects.

The third shift is towards more conservative and transparent fiscal accounting. There has been much focus on bringing the Food Corporation of India (FCI) liabilities back on the budget. Less appreciated is the conservatism with which tax revenues have been budgeted for. Revised estimates peg this year's gross taxes at 9.9 per cent of GDP. But for that to happen, taxes, net of excise, will need to contract by 20 per cent in the last guarter! To put this in perspective, they grew at 25 per cent in the guarter just gone by. So it's very likely gross taxes will end up 0.5 per cent of GDP higher this year. Not only is this a welcome departure from the past when revenues were consistently over-budgeted, but it sets the base for next year. With nominal GDP expected to grow in double digits, it's likely taxes, net of excise, will experience a higher-than-unitary-elasticity to growth, especially given the increased formalisation that COVID has spawned. Tax collections are, therefore, likely to exceed budgeted levels in 2021-22. It must have been tempting to budget for higher revenues and, commensurately, show higher expenditures next year. Instead, this conservatism is most welcome. It behooves a very uncertain macroeconomic environment and creates some buffer if crude prices keep rising or other revenues don't materialise. Credible accounting over time will bring down risk premia in bond yields, and paradoxically generate a stimulative impulse.

All told, the budget has embarked on three important intellectual departures from the past. But realising them will not be without challenges.

The most obvious is execution. Ultimately, the budget's impact on shaping the macroeconomic narrative will depend on the speed and efficacy of implementation on both sides of the ledger: Simultaneously building and selling public assets. It will be important, for instance, to front-load disinvestment and strategic sales to take advantage of buoyant equity markets before global central banks become more cautious. It will be equally important to identify shovelready projects to deliver the promised public investment in time. With debt likely to rise to almost 90 per cent of GDP this year, it's now incumbent on all stakeholders to consistently deliver the 10 per cent nominal GDP growth that's needed to first stabilise debt at these levels and then bring it down. Viewed from this lens, rarely has there been a budget where execution is so vital.

Second, while fiscal policy is being appropriately counter-cyclical at the moment, it must be equally nimble in the other direction. When the recovery gets more entrenched, policy support should be

withdrawn with equal speed and alacrity. The more relaxed fiscal glide path should be treated as a ceiling, with the actual path tied intimately to the pace of the recovery.

Finally, with fiscal policy having thrown down the gauntlet, monetary policy must slowly take a back seat. The combination of a more relaxed fiscal path and domestic private sector savings normalising after the COVID surge (reflected in the current account moving from a surplus of over 1 per cent of GDP this year to a deficit of that magnitude next year) could result in equilibrium bond market yields rising – but that is a cost worth incurring for a meaningful public investment push. In the near term, the RBI may focus on ensuring this new equilibrium is reached in a non-disruptive manner. Given the current slack in the economy, it's understandable if fiscal and monetary are temporarily complementary. But as confidence in the recovery grows, fiscal and monetary must quickly become substitutes - with the RBI progressively normalising liquidity to wardoff financial stability and fiscal dominance concerns — so as to safeguard

dominance concerns — so as to safeguard macroeconomic stability.

The budget must be commended for embarking on important paradigm shifts. But its success, and in turn the sustainability of India's recovery, will now come down squarely to policy execution and coordination.

- The Indian Express

Hyve India Pvt Ltd has come up with a weekly e news alert program - 'Market News & Views'

This program will cover Industry Updates, Launch of New Technologies, Partnership Opportunities, Industry Views & CSR activities. The purpose of this program is to keep customers up to date with developments in the Industry.

## **INDUSTRY UPDATES**



## JK Paper Q3 results: Net profit dips 51% to Rs 65 cr

JK Paper NSE -1.04 % Ltd on Wednesday reported a decline of 51 per cent in its consolidated net profit at Rs 64.59 crore for the third quarter ended December.

The company had posted a net profit of Rs 131.85 crore in the October-December quarter a year ago, JK Paper said in a regulatory filing.

Its total income was down 9.28 per cent to Rs 770.45 crore during the period under review as against Rs 849.25 crore in the

corresponding period of the last fiscal, the company said.

Total expenses of JK Paper, maker of branded copier paper, coated paper and packaging boards, was at Rs 667.45 crore as against Rs 660.89 crore.

The company's performance on a consolidated basis was impacted by a temporary stoppage of production at The Sirpur Paper Mills, a step-down subsidiary, due to unfavourable market conditions, JK Paper said.

"The production has since been resumed. The on-going packaging board project at Unit CPM is progressing well. The company continues to focus on its plantation

programme to procure adequate raw material at economical cost," the company said in a post earning statement.

Commenting on the results, JK Paper Vice Chairman and Managing Director Harsh Pati Singhania said: "Paper industry was one of the most affected sectors due to lockdown but now there is a steady revival of demand across all major segments which will improve further after opening of schools, colleges and educational institutions"

"This quarter's results come on the back of higher production and sales volumes despite low selling prices."

Shares of JK Paper Ltd on Wednesday settled at Rs 126.30 apiece on the BSE, up 0.36 per cent from its previous close.

- The Economic Times

# Mohit Paper recorded 55 percent jump in Net Profit for FY 19-20, entered Poster Paper Manufacturing

The Paper industry's major challenge is to manufacture better quality of paper at competitive rates. Due to the zero rate import of paper the paper industry has been suffering. So the Government should make proper policies to curb down imports or to impose duty so that there is an equivalency between the price of Indian paper and imported paper.

"Financial year 2019-2020 is not so good for Indian industry especially paper companies based on agro raw materials. Mohit Paper has continuously adjusted its policies and strategies to handle with changing situations and paper industrial developments in domestic markets. We are striving to maintain our existence in Writing Printing Paper and Tissue paper," said Mr. Sandeep Jain, Managing Director cum Chairman, Mohit Paper Mills Limited in its Annual Report for FY 19-20

Despite, the inherent threats for the paper industry are scarcity of raw-material, high fuel prices, and new challenges thrown at us in the form of increased imports which will impose on us to look for avenues for greater efficiencies, Mohit Paper Mills has managed to report 55 percent jump in net profit, which is stood at INR 3.19 Crores for FY 19-20.

Mr. Jain further said in the report that Mohit Paper is always in search of such opportunities and is in the process of increasing its capacity and quality

improvement. In the near future the Company is in the process of increasing its capacity. Your company had successfully entered into manufacturing of Poster Paper in the year. Mohit Paper is also in the process of Commissioning Chlorine- Di-Oxide Plant which will increase the realization of paper and is also good environmentally.

"During the Year Mohit Paper has shown improvements in its sales volume and profit. It is under process of installation of Cholrine Di Oxide Plant by which the quality of the paper is likely to be improved and will be able to fetch good market position with better prices,

"The company has achieved a good level of capacity utilization with respect to the manufacture of the paper and it was done due to the expertise of the Managing Director, the technical staff and the hard work of our labourers. This is a good example of proper utilization of the capacity with minimum resources," report stated.

Corporate/Operational Review:

Mohit Paper is achieving its objectives and goals. Our company wants to be more economical and bring efficiency in the operations and segment of the company. The company is moving fast to maximization the wealth of shareholders and stakeholders of Company.

The company is regularly exploring and critically appraising its domestic market, the company saw downfall in respect of revenue and other aspects in the last year due to stiff competition in the market. The Company has

maintained good standards in its products and always be trying to give sharpness to the Company's marketing strategies.

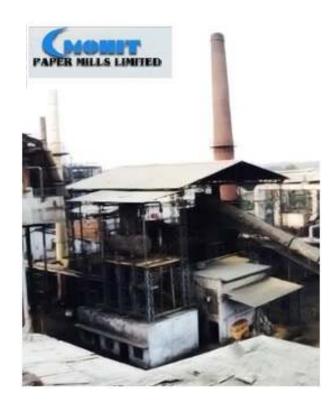
The Company has recorded downfall during the year under review the Company has turnover (Net) of Rs. (In lakhs) 13,198.63/- as against previous figure of Rs. (In lakhs) 15599.42/- decrease in sale -15.39% (approx),

Net profit and PAT (profit after tax and other comprehensive income) were Rs. (In lakhs) 319.82/- as compared to previous year figure of Rs. (In lakhs) 205.4/- reporting an increase of 55.71% (approx) in net profit as compared to previous year, The operating and fixed expenses are increased during the financial year resulting in lower net profits after tax and therefore, The Company's net profit could not post the corresponding increase.

The demand for paper is growing at an average rate of 8 percent per annum. Indian population is growing, has half of its people below 25 years of age and a large number of this young population would be studying in schools and higher educational institutions which inherently consume paper. At the same time state and central government is giving a lot of thrust on education along with releasing huge funds to achieve targets for educated and skilled youth. So this sector has a huge demand for paper which will increase on yearly basis.

"Mohit Paper Mills' policies are designed to provide a clear understanding of company's core values and the standards that govern our business. It also provides guidelines for navigating successfully through ethical challenges. In our competitive global environment, we sometimes encounter situations that test our judgment and integrity. When this happens, the policy and our ideals helps us respond in ways that are true way and comply with both the spirit and letter of the law. It lays the groundwork for how we treat our customers, investors, suppliers and other stakeholders," Mr. Sandeep gave a message to Shareholders in the report.

- The Pulp and Paper Times





International Paper's 4Q sales decreased 4.7% to \$5.24 billion

International Paper's 4Q 2020 net earnings decreased by 7.3% to \$153million, compared to \$165 million in 4Q 2019. Net sales down 4.7% to \$5.24 billion in 4Q 2020.

Full-year 2020 net earnings (loss) were \$482 million, compared with \$1.2 billion for full-year 2019. Net sales decreased to \$20.5 billion, compared to \$22.37 billion in 2019.

"Our performance while navigating through the impacts of the pandemic in 2020 reaffirms my admiration and appreciation for our employees and their on-going commitment to take care of each other and our customers," said Mark Sutton, Chairman and Chief Executive Officer. "Above all, the health and safety of our employees remains our most important responsibility."

Sutton added, "In terms of results, International Paper delivered solid earnings and outstanding cash generation in the fourth quarter and full-year 2020. Our performance demonstrates the strength and resilience of our employees, our diverse customer base and our world-class

manufacturing and supply chain capabilities.

In 2020, we returned \$800 million to shareholders and reduced debt by \$1.7 billion to enhance our financial strength, while continuing to strengthen our packaging business through targeted investments.

As we enter 2021, we anticipate continued strong demand for corrugated packaging and pulp and are poised to grow earnings, as we take actions to build a better IP and accelerate value creation for our customers and shareholders."

International Paper is a leading global producer of renewable fiber-based packaging, pulp and paper products with manufacturing operations in North America, Latin America, Europe, North Africa and Russia.

- PULPAPERnews.com

## Smurfit Kappa strengthens its paper sacks business in Latin America

Smurfit Kappa's planned expansion and modernisation of its paper sacks business in the Latin American market continues at pace. As a global leader in paper-based packaging, Smurfit Kappa is investing USD \$40 million in response to growing market trends and the increasing need for environmentally sustainable paper sacks. With this, and through the continued focus on innovative technology and design to improve resistance and functionality, the Company is demonstrating its on-going commitment to the paper sacks market and

to its customers in The Americas.

In Colombia, a new Windmoller & Holscher paper sacks machine at its plant in Palmira is now fully operational. This, representing a USD \$9.5 million investment, which was announced in February 2020, has increased the plant's production capacity by an additional 100 million multi-ply paper sacks per year, as well as improving the print quality and performance of the sacks.

This new line complements the investment made by the Company in 2018, when it expanded its paper sacks plant in the Dominican Republic with an investment of USD \$10 million. Improved capability will continue in the second quarter of 2021 with an investment of USD \$1 million for the modernisation of Smurfit Kappa's paper sacks plant in San Jose, Costa Rica. The acquisition of a state-of-the-art flexographic printer from the Italian brand Expert Group will optimise the printing offering of this plant to meet the growing demand for high resolution graphics in the market.

As an integrated manufacturer with its own forestry operation, recycling system and pulp production, the supply of paper is of vital importance for the Company. Consequently, it has also started a project to modernise and expand one of the paper machines at its facility in Cali, Colombia. This USD \$19 million investment will be developed with global technology companies Voith Group and A.Celli Group. The project will increase production capacity, and the quality and performance of the sacks paper.

Juan G. Castañeda, CEO of Smurfit Kappa The Americas said: "This unprecedented growth and modernisation plan in the region strengthens Smurfit Kappa's value

proposition for our paper sacks customers, who can trust us as a long-term ally, that has a clear focus on innovation, efficiency, quality and superior performance, and will continue to support and accompany them in their growth and sustainability goals."

Smurfit Kappa's paper sacks represent a sustainable, high-performance and innovative packaging solution for various markets, including construction, cement, chemical, food and agro-industrial sectors in Colombia, Ecuador, Peru, Central America, the Caribbean and Mexico.

- PULPAPERnews.com



# Valmet to Supply Another OptiConcept M Container Board Making Line to Shanying Paper, Guangdong

Valmet will supply a new OptiConcept M container board making line with extensive packages of automation and services to Shanying Paper, Guangdong at its Zhaoqing mill in China. The new board making line (PM 53) will produce test liner grades and continue the expanding of Shanying Paper's business in Guangdong area. The start-up of PM 53 is scheduled for the first quarter of 2022.

The order is included in Valmet's orders received of the fourth quarter 2020. The value of the order will not be disclosed.

The new order of PM 53 is following Valmet's OptiConcept M board making line deliveries of PM 52 to the same site, which was announced in October 2020, and Shanying Huazhong PM 21 and PM 23, which have already been started up. In addition to these, Valmet has supplied six other board making lines to Shanying International.

"The board machines PM 52 and PM 53 will be built at a completely new site. Shanying Paper benefits from the fact that the machines will be sister machines as personnel training can be done at the same time, and the amount of for example spare parts and spare rolls can be optimized," said Hannu Savonen, Sales Manager, Valmet



## Technical information about Valmet's delivery

Valmet's delivery for PM 53 is quite similar to the delivery of PM 52, and it will include a high-speed container board making line from broke collection to a reel and a winder. OptiFlo Foudrinier headboxes, OptiFormer Multi forming section, OptiPress Center press section and OptiRun Single dying section are included to produce high-quality base board. These are followed by an OptiSizer Film sizer, an OptiCalender Hard calender, and OptiReel Linear reel combined with transfer rails, an OptiCart Stream parent roll cart, and an OptiWin Drum two-drum winder. A wide scope of board machine process ventilation systems is included, too. The wide automation package includes Valmet DNA automation system for process and drive controls as well as runnability and condition monitoring and Valmet IQ quality management solution. The delivery will also include comprehensive Valmet Paper Machine Clothing, spare parts and consumables packages.

The 9,300-mm-wide (wire) board machine will produce kraft top liner grades. The design speed of the machine will be 1,200 m/min and the daily capacity is approximately 1,500 tonnes.

- PaperAsia

## Century Pulp & Paper operates at 92 percent capacity utilization during Q3

Paper manufacturing giant, Century Pulp & Paper (CPP) has shown a resilient performance amidst challenging market conditions on account of the pandemic-induced shutdowns. Despite the challenging business environment, CPP operated at 92% capacity in Q3.

During the quarter, sales volumes were marginally higher than Q2 at 96,283 MT's. The capacity utilization for the quarter was 92%.

Commenting on the Q3 results, Mr JC laddha MD, Century Textiles and Industries Limited (CTIL) said, "The quarter marked a change in business sentiment as unlock measures gathered steam and the rollout of a vaccine appeared imminent. Our performance across businesses witnessed a positive

momentum. CTIL continues to nurture customer relationships while focussing on digitization. The further opening up of restrictions will have a positive impact on our business in the coming months while we continue to focus on the safety of our employees."

He further said that order flow from Pharma sector in the Board segment improved in comparison to the previous quarter as OPD services in the country re-opened post Covid-19 unlock guidelines. However, major consumption centres of all the three segments continued to remain partially shut thus leading to low demand in all the three segments-paper, tissue and boards.

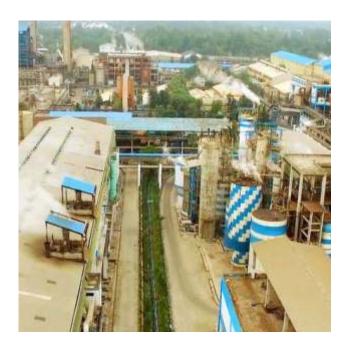
There was some relief in the Tissues segment with partial opening up of the tissue

consumption segments under Unlock 5 guidelines.

Post the unlock phases and with the vaccine on the anvil, order flows are expected to slightly improve given the gradual reopening of major consumptions segments. The partial opening of education centres as well as the announcement of the CBSE Board examinations is likely to lead to some recovery of demand in this segment. The gradual opening of cinema halls, malls, theatre multiplexes, entertainment parks outside containment zones will help revive demand. The uptick in ecommerce

transactions will also aid the growth for the packaging industry. Overall, considering the present domestic and global economic scenario, the short to medium term outlook for the Indian paper industry is likely to be decent.

#### - The Pulp and Paper Times



#### Smurfit Kappa Unveils Innovative New Packaging Portfolio for Online Beverage Market

Smurfit Kappa has launched a new range of eBottle packaging solutions for the rapidly growing online beverage and liquids market. The new portfolio includes a variety of sustainable solutions for single and multipack products, including the Rollor bottle pack, BiPack, and Pop-up insert.

The surge in e-commerce due to the Covid-19 pandemic is evident across all sectors and the beverage market has also seen a significant impact. In particular, online sales for alcoholic beverages has increased by 34% in Europe driving a demand for sustainable, durable and consumer friendly packaging that protects the product during shipment.

Key challenges for the beverage e-commerce channel are product damage, sustainability, consumer experience and the ability to accelerate growth using the right packing processes. Consumer research carried out by Smurfit Kappa also shows consumers are continuing to push for higher standards.

The research found that over two thirds (69%) of consumers prefer paper-based packaging, around half (59%) of consumers want the parcel to be easy to open and 1 in 10 consumers will reconsider re-ordering in the case of damage.

The innovative range, combined with focus on e-commerce processes, supply chain and consumer experience, have all contributed to increased sales and greater efficiencies for the customers.



Smurfit Kappa also offers a host of automated solutions to optimize packaging processes in addition to the eBottle range. The launch of this new product portfolio is the latest addition to its range of Better Planet Packaging, designed to be more sustainable and coming from a renewable and recyclable raw material. Businesses are already benefitting in the alcoholic beverage segment.

InterDrinks is an eMerchant selling more than 2,500 different types of beers and beer products. Smurfit Kappa introduced a flexible and unique packaging solution that accommodates all the various sized products sold by InterDrinks. It also includes automated assembly that mounts the packs as required.

Paper Mart

# Satia Industries: Higher price realization in Writing & Printing paper, Orders in hand till mid-February

The writing and printing segment has been the worst-affected sector in the paper industry due to its huge reliance on the education sector. Close to 60% of the demand of the segment comes from the education segment. But now, the shrinkage of demand is now getting momentum. The quarterly results of paper manufacturers particularly in the writing and printing (W & P) segment show an upward trend in their profit figures.

"Our business continues to see persistent traction. We have been able to record a further growth in our production levels of 31,481 MT in the Q3FY21 as compared to the production of 30781 MT in Q2FY21," Satia Industries says in a regulatory filing to BSE on 21 January 2021.

The statement submitted to BSE, Satia Industries' Chairman & Managing Director, Mr. Ajay Satia says that in our business update, released earlier, we had indicated about an upwards in pricing trend from the end of Q2FY21 and we are happy to report a continuation of the upward pattern we had expected in pricing. We have managed to fetch orders at higher price realization of over 10-15% in the last month of the third quarter over the initial 2 months and we expect a similar trend to continue in the fourth quarter as well. This is likely to improve further with the reopening of schools and colleges going forward.

He says, "Our efforts in institutional segment marketing (sales to text-book boards) also bore encouraging results and we have received an order for 5000 tons from the Chhattisgarh Textbook board, Orissa amounting to Rs. 33 crores,"

"In continuation of our robust order book status, as shared in our Q2 update, we are happy to report that we have orders in hand till 15th of February. With the pricing trend being dynamically upwards, we strategically choose not to overbook our capacity for a longer duration" he said.

The higher production was in line with the healthy growth in sales volume Q-o-Q from 30629 ton to 32125 ton with increased demand and traction in the writing and printing sector

Capex status:

Our Multifuel, 75 ton steam per hour capacity, boiler has been commissioned and presently we are burning rice straw as fuel in this boiler which is cheaper by over 50% as compared to rice husk. This initiative of the company has gone a long way in curbing air pollution which would have been caused by burning of over 100,000 ton rice straw by farmers in their farms without any protection of Electrostatic precipitator.

Paper machine erection is in full swing and is likely to be completed mechanically by end of April, 2021. Wood pulping equipment, mainly washers, are under mechanical erection and digestor will be received in the factory shortly. Deinking machinery has all been despatched from Andritz, China and shall be within our premises for immediate erection thereafter.

Business Updates - Q3FY21 Q3 Fy21 Business Updates o Soda recovery plant upgradation, 14 MW Turbine and ETP upgradation has already been done and mechanical trials of the Paper machine are likely to begin in May, 2021.

- The Pulp and Paper Times



## **Kuantum Papers plans to start Tissue paper manufacturing**

Tissue paper demand in the domestic market continues to grow at a healthy pace and export markets also provide huge scope in the long run. The recent devaluation of Rupee vs. US dollars is also expected to reduce the threat from imports in the domestic market and provide better realization from exports.

"Yes we have already planned to set up a 40 TPD tissue paper plant, which will be expected to start by end of 2020," said Mr. Sanjay Khosla, Vice-President Marketing at Kuantum Papers Ltd

Rising awareness among general population in regards to health and hygiene, coupled with booming hospitality and tourism sector are expected to drive industry growth over the coming years. Increasing tourism activities across Europe and APAC region will likely to boost tissue paper market growth as well. The Global Tissue Paper Market was valued at US\$ 64.5 billion in 2019. Increasing number of women in workforce across the globe is further likely to escalate industry growth in terms of revenue during the forecast period. Moreover, other factors such as, cost effectiveness, ease of use, and low penetration of tissue paper substitutes are likely to favor market progress as well.

Kuantum Papers' is focussing to produce lower GSM tissue paper concentrating on facial segment. "We will be manufacturing all four segments in Tissue, but right now we are focussing on facial segment," Mr. Khosla said.

The GSM range for tissue is 12.5 to 19 and it will be produced from virgin pulp. Kuantum

Papers has planned to sell tissue paper in domestic and overseas market both. "We may sell it as converted product also" Mr. Khosla informed.

Tissue paper is produced by using the paper pulp of hardwood and softwood trees, water and chemicals. It is majorly used for hygiene and sanitation purposes as it is more suitable and convenient to use for cleaning and dry wet surfaces. In addition, tissue paper is the soft, absorbent and disposable paper which is used for multipurpose including cleaning face as most suitable alternatives to the washable handkerchiefs, toilet paper, table napkins, etc.



## **NEW TECHNOLOGIES**

#### **Bindals Papers Mills Limited**

The state-of-the-art international paper machine installed in the plant is intended to produce a wide range of printing and writing international paper products to cater to the requirements of quality conscious customers effectively. The paper machine has a deckle of 5 Meters that makes it capable of producing a large variety of products for diverse end uses in the Grammage ranging Fine Prints - 70/75/80 gsm and Britewite / Ace Maplitho - 57 gsm to 140 gsm. Our products range broadly includes surface sized high brightness papers (uncoated wood free), cut size branded multipurpose paper as well as nonsurface sized Maplitho grades for the growing education sector and other specific applications.

**Cut Size Copier Papers** 



Bindals Papers participates at various quality as well as price points in packaged branded form to serve the diverse needs of customers for business communication and other Office/individual end user needs. The company has installed a state-of-the-art A4 line to gear up to the up-to-date market grades. Both SS Maplitho and Copier grades form the main product lines for Bindals Papers.

The high quality consistency and brightness of the product, with the objective of providing the customer with the whitest sheet of paper, it is our endeavor to ensure superior functional properties such as bulk and stiffness for substitution to lower

Grammage papers to save costs. Paper is available in high quality in both reels and sheets for commercial printing jobs, publishing, office stationery and multifarious other applications.

**High Bright SS Maplitho Papers** 



## PARTNERSHIP OPPORTUNITIES

There are many different ways of benefitting from the Paperex exhibition.

You can increase your company's exposure by becoming a Partner of the show, advertising in the exhibition's promotional materials, or simply visiting the show and gaining first-hand information about the new developments in the market and latest technology advancements. Branding gives an excellent opportunity to stand out from the crowd, reinforce, enhance and establish corporate visibility amongst the targeted audience. Branding is a great way to reinforce your brand message with benefits including:

- Enhance your leadership status
- Educate and inspire a targeted audience with your products and services
- Raise brand awareness and create preference to a targeted audience
- Build leadership status in the industry
- Create positive PR and raise awareness of the organisation as a whole
- Build brand positioning through associative imagery
- Create internal emotional commitment to the brand
- Provide innovative solutions to the industry
- Provide revenue generating ideas





## **MEDIA SPEAK**



## Highcon and EFI announce global partnership

Highcon Systems and EFI has announced that the two companies have entered into a global partnership agreement. With a common group of core customers, together with EFI's ability to deliver industry-focused ERP software solutions, the goal is to offer customers an integrated, end-to-end business productivity and workflow solution, providing a flexible foundation for digital growth.

EFI Packaging and Corrugated Suites deliver off the shelf productivity benefits that target specific business areas to reduce waste and inefficiency in the packaging production process, driving cost savings with integrated eCommerce, ERP and shop floor data collection.

In the coming Highcon Euclid and Beam

software release, Highcon customers will be able to integrate with the EFI MarketDirect PackCentral online customer ordering portal and EFI Auto-Count 4D software, which automatically collects accurate, up-to-theminute production data for digital presses and cutting devices.

This exciting partnership will significantly improve lead times for printed material development by delivering a fully optimized supply chain that brings together buyers, converters, and digital converting equipment through robust two-way connectivity. This comprehensive platform delivers real value to businesses looking to improve efficiency, manage and optimize paper and inventory, reduce process waste and improve profits by leveraging automation.

Ken Hanulec, EFI VP worldwide marketing said, "We see the digital corrugated market as being a strong growth area. The EFI Nozomi solutions have really begun revolutionizing the industry and as part of our holistic view of the marketplace we identified Highcon as being the leader in the next step in the digital process – digital finishing. Their digital cutting and creasing solutions enable the kind of on-demand production that drives customer success. We are excited about the potential of addressing the market together." Gaby Matsliach, Senior VP, general manager, EFI Productivity Software added, "At EFI we have constantly focused our efforts on driving customer productivity and have released a comprehensive Suite of productivity solutions for the packaging

industry. I have been impressed by Highcon's

similar drive for customer efficiency and we are delighted to partner with them in optimizing digital procurement and production workflows."

Shlomo Nimrodi, Highcon CEO said, "We are excited about working with EFI towards a genuinely end-to-end digital solution, Nozomi and Beam platforms, coupled with workflow automation that will answer the market needs for sustainability and Industry 4.0 manufacturing efficiencies. Collaboration with other industry players in the digital space is a critical part of our go to market strategy and we will continue to drive this strategy demonstrating our commitment to provide the best comprehensive solution to the inherent limitations in the conventional process."

- The Packman



## **Publishers Seek 5 Percent Waiver** on Customs Duty on Newsprint

As reported in PTI, newsprint cost has jumped 20 percent in the past three months due to the Covid-19 pandemic, publishers have reportedly claimed in a representation given to government.

Publishing industry was facing headwinds from a slowing economy even before the pandemic, was hit hard when most readers stopped buying newspapers and magazines on fears of them being carriers of viruses.

While there are no medical studies that have established the virus transmission theories, sales did not pick up even after lockdown restrictions were relaxed. Now, the rising cost of newsprint created due to a drastic fall in supplies after 3 million tonnes of manufacturing capacities were either closed or converted to brown paper grades worldwide has dealt a second blow that is threatening the survival of the industry.

Indian Newspaper Society (INS) President Mr. L Adimoolam has stated that most newspapers have stopped sending the hard copies to the rural areas with readership of less than 50 copies, to reduce the distribution cost.

In a representation to Finance Minister Nirmala Sitharaman, INS has suggested cutting customs on import of newsprint. INS also wants a fiscal stimulus package for the industry or raising tariffs of government advertisements by 50 percent.

It is estimated that the print media would take two-three years to recover from the current situation. The Indian publishers continue to be dependent on imported newsprint due to insufficient domestic capacity/output and poor quality.

Moreover, leading domestic newsprint producers such as Emami Paper Mill, Khanna Paper and Shree Rama Newsprint have already increased their prices by Rs 3,000 to Rs 4,000 per tonne.

Requesting to remove 5 percent customs duty, the INS stated that the tax would yield Rs 200 crore to the government exchequer in the next fiscal. But, in view of the grim situation, it would be a great relief for the print industry.

- Paper Mart



#### Mondi Launches its Sustainable Development Action Plan: MAP2030

Mondi, a leading global packaging and paper company, today announces its 10 year sustainability action plan, MAP2030, designed to tackle global issues across the value chain. The commitments focus on three key action areas: circular-driven packaging and paper solutions; created by empowered people, taking action on climate. All areas are aligned to the UN Sustainable Development goals as part of Mondi's focus on being sustainable by design.

Each action area of Mondi's Action Plan 2030 (MAP2030) has three commitments underpinned by targets and KPIs.

Circular Driven Solutions: Committed to making innovative packaging and paper solutions that keep materials in circulation and prevent waste. This includes a target to make 100% of its products reusable, recyclable or compostable by 2025.

Created by Empowered People: Developing an empowered and inclusive team who can contribute to a better world. A key target is to increase female representation across all levels at Mondi from 21% to at least 30% by 2030. This requires four in ten hires to be women throughout the next decade.

**Taking action on Climate:** Focusing on climate resilience through its forests and operations for the future of the planet. Targets include reducing its greenhouse gas emissions in line with science-based targets and maintaining zero deforestation in its wood supply as its business grows.



MAP2030 is built on a foundation of responsible business practices spanning business ethics and governance, human rights, communities, procurement and environmental impact. Each area has commitments and targets to guide our action, including work on human rights due diligence; ongoing investment in our communities; 100% of wood fibre compliant with credible standards; and detailed air emission and water targets to minimise our environmental impact.

The plan builds on the progress of Mondi's existing sustainability work, which saw the Group move to science-based targets for scope 1 and 2 emissions and supports the business strategy with sustainability at its heart. Mondi has already reduced its CO2 emissions by 45% since 2004 and was recognised in 2020 by CDP as one of only 10 companies worldwide with a 'Triple A' score on its environmental performance related to climate, forests and water security.

Paper Mart

# Demand Revival: Sirpur Paper Mills resumed production; JK Paper reports INR 65 Crore as Q3 net profit

The demand of writing & printing paper is still hovering around at the lower level, but the steady dropping in Covid cases and start of the vaccination process in country will definitely boost demand in all major segments.

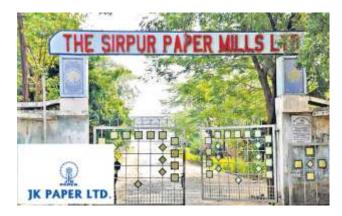
Despite a decline of 51 per cent in JK Paper's consolidated net profit for quarter third ended December 2020, it has managed to earn INR 65 Crore as net profit which shows that demand for paper is being generated in all across the segment.

Commenting on the results, Mr. Harsh Pati Singhania, Vice Chairman & Managing Director, said "Paper industry was one of the most affected sectors due to lockdown but now there is a steady revival of demand across all major segments which will improve further after opening of schools, colleges and educational institutions. This quarter's results come on the back of higher production and sales volumes despite low selling prices."

JK Paper's performance on consolidated basis was impacted by a temporary stoppage of production at The Sirpur Paper Mills, a step down subsidiary, due to unfavourable market conditions. The production has since been resumed. The on-going Packaging Board project at Unit CPM is progressing well. The Company continues to focus on its plantation programme to procure adequate raw material at economical cost.

Sirpur Paper Mills, with a capacity of about 1.4 lac TPA, which JK Paper acquired through the IBC route, had commenced production again on 16th November 2020. It is now operating at full capacity.

- The Pulp and Paper Times



## Canon report finds buyers want more input from printers

Fewer than 20% of printers and in-house print rooms are fulfilling the needs of print buyers, according to new research from Canon Europe.

Launched on 4 February, the manufacturer's latest Insight Report on 'Creating Customer Value' found that the demands of the print buyer are changing and represent untapped opportunities for printers and in-house print rooms.

It found that, at a time when brands are under more pressure than ever to achieve due to static or declining marketing budgets, 80% of buyers said they would welcome more creative input from the printers they work with.

With a focus on measurement to prove the ROI of their campaigns, Canon found that brands have drifted to digital, investing 46% of their budget in online marketing.

However, they are aware of the limitations in using digital-only campaigns and that consumers are suffering from digital fatigue. Nearly all (97%) of survey participants said, however, that they used print alongside other marketing modes while almost half (47%) frequently run integrated campaigns involving print.

More than a third (33%) of today's marketing budget is devoted to print and 30% of buyers said they believe that print will continue to remain as important, or become even more so, in the next few years.

40% of brand marketers surveyed said they would invest more in print if their budgets were doubled but one in three revealed that they have no way of measuring their print campaigns.

In response to this, 86% said they would welcome advice on combining print with digital elements for a more integrated approach.

The research also revealed that 80% of brands are looking to their print providers for fresh and innovative ideas that will enable their campaigns to cut through to their target audiences. 75% of brand marketers interviewed said they want the printers they work with to be more consultative.

Canon said the commercial print professionals that succeed will be the ones that change the way they interact with their customers by sharing their expertise and reframing themselves as consultants.

Speaking during a webinar launch of the report this morning, Mathew Faulkner, EMEA senior marketing manager for Canon Europe's Professional Print Business, said:

"[The research] firstly paints a very clear picture of the challenges that marketing teams are facing, with a new dimension added by Covid-19. It's an honest reflection of how marketing decision-makers struggle when they have to do so many things – to prioritise budgets, to connect with audiences and make considered channel choices and maximise campaign performance.

"At the same time they must also justify their actions to senior management in their business. So it gives us a real insight into the mindset of the people that are buying print and it lays out clearly what they need from their supplier partners, including print service providers."

He added: "Secondly, it reassures us that print's role is both recognised and valued by marketing decision-makers but it also shows that there are many unhelpful perceptions of print in the marketing community and it's these that are holding back marketers from using print as much as they might like to. So as an industry we need to work hard to dispel these.

"And thirdly – and this is really the crux – the research exposes a troubling disconnect between what marketers want and need and what PSPs are currently delivering.

"So the report is an important wake-up call for PSPs that should encourage them to reflect on whether they are really optimising their relationships with print buyers. There's really a positive opportunity for them to develop their businesses."

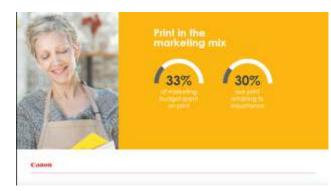
To compile the report, 235 senior marketing managers working in a variety of organisations in terms of size and vertical markets across EMEA were interviewed by an independent research agency between March and June 2020.

80% were end-customer print buyers working in-house within the brand while 20% were from agencies.

Building on this insight, Canon has developed the Canon Ascent Programme, which aims to coach printers and in-house print rooms on building a closer working relationship with their customers and learning how to evolve their offering and deliver added-value services.

The programme, which aims to inspire them with insights, workshops, mentoring and community knowledge sharing, will be delivered by industry experts and Canon specialists and offers support across business functions including sales and marketing.

Print Week



## **CSR ACTIVITY**

#### **Gulshan Polyols Limited**

At Gulshan, we strive to actively contribute to the social and economic development of the communities in which we operate. In so doing we build a better, sustainable way of life for the weaker sections of society and raise the country's human development index.

We have always considered sustainable development the keystone of our business strategy. Our strategy includes nurturing close and continuous interaction with the people and communities around our manufacturing divisions, bringing

qualitative changes in their lives and supporting the underprivileged.

Our focus is on the all-round development of the communities around our plants located mostly in distant rural areas.

#### **Rural development projects**

- Implementing community need-based projects in rural areas focusing on quality education and health facilities.
- Providing access to electricity to households in remote rural areas.

 Micro projects in rural areas that are community need-based - to promote local community development.

In line with the Swachh Bharat campaign, one of our primary focus areas under CSR, is creating conducive environment for children in schools by providing sanitation infrastructure. Besides, we have also provided facilities for potable water as well as improvement in basic infrastructure in schools neighbouring our facilities, which includes the following

- 1. Construction / repair of school buildings & facilities including boundary walls, separate toilets for boys & girls.
- 2. Provision of adequate furniture including desks and chairs for students and teachers, closets, blackboard, sound system, etc.
- 3. Development of playground with new swings and sporting equipment.
- 4. Provision of uniforms, books, stationery, computer & Laboratory equipment etc., to schools.
- 5. Promote computer literacy and technology assisted learning.
- 6. Provision of drinking water by RO water system and

7. To promote Technical/ professional/ medical education by giving financial assistance through Organizations/infrastructural support.

All projects are planned in a participatory manner, in consultation with the community, literally sitting with them, and gauging their basic needs in each village adjacent to our manufacturing locations. Subsequently, based on a consensus and in discussion with the village panchayats, we prioritise requirements. We have developed infrastructure for Primary schools and constructed community halls, schools, and health/eye centers in various locations.

Our projects are carried out under the aegis of the "Mridul Literacy Society", led by Mrs. Mridula Jain. The trust provides the strategic direction, and the thrust areas for our work ensuring performance management as well. We shall continue to focus on the vision of "Sabka saath, Sabka Vikas" (Hand in hand, grow together) "and be responsible Corporate Citizens. We would like all the people connected with us – our employees, customers and Partners to take pride in their association with Gulshan.









Jhoola in school Muzaffarnagar











Desk in school at Muzaffarnagar



Drinking Water facility Bharuch 2015-16



## **BUSINESS FESTIVAL OF** PAPER INDUSTRY



a Hyve event

#### 09-12|JANUARY 2022

India Expo Centre, Greater Noida, Delhi- NCR, India

Paperex is the largest paper industry event in the world and it takes place in New Delhi, India.

It is a "A Unified Business Platform for Paper Industry" for new business opportunities, joint ventures, investments and technology transfer in paper and allied industries.

Paperex is always very well attended by large gathering of Paper Manufacturers to explore the New Technology., Machinery & Equipment and Raw Material for Paper & **Board Manufacturing.** 

And the mass audience of Paper Traders, Printers, Publisher, Converter and Paper Packaging Companies to explore the variety of papers at the show



#### 08-10 April 2021

Chennai Trade Centre, India

#### A sneak Preview:

- Meet 250+ exhibitors who will display latest products & services from 18 countries
- Learn new trends by attending technical conference by IARPMA
- Network with industry leaders at "Global Paper Technology Supplier" pavilion
- Delegation program to host international buyers
- 5000+ trade visitors from 20+ countries including 142 paper mills across India
- Visit "Paper Manufacturer" networking pavilion
- Engage with the leaders at "Exclusive Paper Mills CEO/MD Conclave"

#### **Business Connect Program**

- Market News & Views, a weekly e news alert program covering Industry Updates, Launch of New Technologies, Partnership Opportunities, Industry Views, CSR activities
- International Business Networking Program (IBNP) a monthly webinar covering key industry across Indian as well as some neighboring countries including China, Taiwan, Bangladesh, etc
- Open Seminars during the event, a unique opportunity to have face to face interaction with industry leader and knowledge transfer



#### **Contact Us**



#### **Hyve India Private Limited**

(CIN. U92490DL2004PTC124343) Innov8, 2nd Floor, 44, Regal Building (Above Madame Tussauds Wax Museum) Outer Circle, Connaught Place, New Delhi-110001, INDIA Email: ed.india@hyve.group

Website: india.hyve.group, www.hyve.group

## SOME LEADING COMPANIES AT THE EVENT

#### **Bindals Papers Mills Limited**



Bindals Papers Mills Limited emerges as part of the highly dynamic and rapid growing Bindal Group. Bindal's has a diversified Business Portfolio

in Manufacturing of Cut pack A4 Copier paper, Writing & Printing grades and its Notebooks. The Groups fundamental business philosophy is dictated by the ever growing needs of the customer for Quality products, backed by a robust Service Culture and competitive Costs. Bindals' significant Investment in the high end Printing and Writing Paper sector in the year 2009 is a modern Greenfield plant in Muzaffarnagar, UP with a manufacturing capacity exceeding 1,00,000 TPY. More importantly, its

participation is in Branded Copier Paper (cutsize) segment, the fast growing High Bright SS Maplitho Paper (uncoated wood free paper) and Notebooks makes it a one-stopshop paper group, enabling customers to source the widest range of papers and boards.

The technology installed is absolutely contemporary, in sync with the markets' emerging requirements of high value, internationally competitive papers. Backing this is an excellent network of distributors who offer customized services and solutions and a workforce that is both talented and dedicated.

The Companys' Sales and Marketing is headquartered in New Delhi which clearly results in closer and more personalised service, being in the heart of the countrys' biggest and fastest growing market . The Team of sales and marketing professionals has the right blend of experience and youth who service the customers with utmost passion and humility.





#### **Gulshan Polyols Limited**



Gulshan Polyols Limited ("GPL") is a multi location, multi product manufacturing company and has become a market leader in

most of its products in India with global presence in 35 countries, across 3 continents. Its business portfolio covers Starch Sugars and Native Starches, Calcium Carbonate; Agro based Animal Feed, Alcohol business & On-site PCC plants.

The Company was incorporated in year 1981 as Gulshan Sugars & Chemicals Limited ("GSCL") with primary business of manufacturing Calcium Carbonate at Muzaffarnagar, with an initial capacity of 2100 MTPA. Over the years, in 2000, GSCL was demerged into three companies and GPL is one of them, incorporated as a public limited company and registered in October 2000. Since inception, GPL is a dividend paying company and listed on Bombay Stock Exchange ("BSE"). In January, 2015, it has been listed on National Stock Exchange of India Ltd. (NSE)

GPL is providing solution to diverse range of Industries & niche markets in core sector i.e. from toothpaste to alcohol, from sweeteners to paints, from paper to medicines, from plastics to personal care. GPL has an impressive clientele comprising of Colgate, Palmolive, Hindustan Unilever Ltd, Asian Paints. Recently, we are recognized by Government of India as STAR EXPORT HOUSE, for consistent export of our products to various parts of the world.

GPL is proud that its name has been recorded in Limca Book of Record for setting up its first Onsite Plant for a Paper manufacturing company. In recent times, we have associated with Orient Paper Mill, a Birla Group company for setting up an Onsite plant for their paper division in Amlai, Madhya Pradesh.































































































































































































































CLYDE INDUSTRIES

















# Mank











KEEP DISTANCE AVOID TOUCHING
FROM OTHERS EYES, NOSE OR MOUTH

