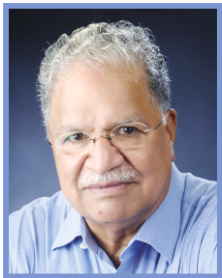


VICE PRESIDENT'S MESSAGE

Dear Friends,

I am pleased to address all of you as we move forward in the Financial Year 2024-25. This year, we continue to witness significant growth and activities within our industry. Our association has remained active, participating in key exhibitions and conferences, both nationally and internationally, to promote the metal packaging sector.



Exhibitions and Conferences

Among the highlights of the past year, we had a notable presence in several important industry events. One of the major exhibitions we participated in was the Anuga Food Tec 2024, held at the Bombay Exhibition Centre. This provided a fantastic opportunity for our

members to showcase their innovations and products to a wide audience of industry experts and buyers.

Additionally, we were involved in other significant events, such as:

1. Anutec–International Food Tec India Exhibition in Mumbai, September 2023.
2. Mithai Namkeen Convention and Expo in Kolkata, December 2023.
3. Indus Food Exhibition in Greater Noida, January 2024.
4. Aahar Exhibition in New Delhi, March 2024.

Our members also actively participated in the Can Tech Grand Tour 2024, held in Mumbai from March 26th to 28th. Several of our members exhibited their products, while others made insightful presentations on topics such as metal packaging, sustainability, and recyclability.

Regulatory Developments

We have seen continuous changes in the regulatory environment that impact our industry. The Ministry of Steel has made it mandatory to declare that finished goods are made from BIS-approved Tinplate, as per the order issued in February 2024. Similarly, the Directorate General of Trade Remedies (DGTR) has recommended an Anti-Dumping Duty on the import of easy open ends (EOEs) from China, which is currently awaiting final approval from the Ministry of Finance.

Our members must also adhere to the Plastic Waste Management (Amendment) Rules 2024, ensuring that any plastic waste generated is disposed of through authorized recyclers. This includes components and packaging materials used in our production processes.

Industry Challenges and Opportunities

The supply chain for key components such as Easy Open Ends (EOEs) continues to face challenges. At the same time, the industry has been adapting to increased compliance demands, particularly with the Quality Control Orders (QCOs) issued by the Department for Promotion of Industry and Internal Trade (DPIIT). These cover essential raw materials like Tinplate, Aluminium foil, and Copper wire, which are critical to our operations.

We are aware that the industry is also addressing various environmental concerns, such as the minimal but present use of plastic in our operations. It is important for all members to stay compliant with the latest regulations and be proactive in promoting sustainable practices.

Looking Ahead

I encourage all members to remain engaged and proactive as we continue to navigate these evolving regulatory landscapes. Our industry stands at a crucial juncture, with both challenges and opportunities ahead. Through continued collaboration, we can strengthen our position and ensure long-term growth.

Warm regards,

Diwakar Shetty
Vice President

MCMA ELECTIONS 2024

Elections to the **Managing Committee** were held and the following Members were elected unopposed for 3 the years period **2024 to 2027**.

MCMA welcomes the new Managing Committee.

- | | |
|--|---|
| ● Mr Sanjay Bhatia
– President | ● Mr Sheikhali Barodawala
– Treasurer |
| ● Mr Diwakar Shetty
– Vice President | ● Mr A B Kulkarni |
| ● Mr Purushottam Patel
– Secretary | ● Mr Fidahusain Tinwala |
| ● Mr Om Agarwal
– Jt Secretary | ● Mr Shailesh Karia |
| | ● Mr Umesh Batra |
| | ● Mr Nitin Agarwal |
| | ● Mr Kaushal Vora |

Welcome to another edition of MCMA News !!

According to the World GDP Ranking 2024 list, India is the fifth largest economy in the world. Other prominent countries like the United States of America, China, Japan, Germany, etc., have a significant presence in this GDP Ranking list.

On the financial aspects of India's growth, we have plenty of good news:

World Bank raises India's GDP growth forecast to 7% for FY 2024-25, up from an earlier projection of 6.6%.

Dr Rumki Majumdar of Deloitte India says in her August 2024 report, India took a big economic leap this leap year. The country ended fiscal year 2023 to 2024 with a big bang, surpassing all market estimates of GDP, with 8.15% year-over-year (YoY) growth. For three consecutive years, India's economy has exceeded growth expectations (averaging 8.3% annual growth over this period) despite global uncertainties, driven by strong domestic demand and continuous government efforts toward reforms and capital expenditure.

Optimism prevails, as highlighted by a Deloitte pre-budget expectation survey, which shows high confidence among industry leaders in India's continued robust

growth. With prevalent signs of the rural economy rebounding, strong growth in manufacturing, robust bank balance sheets and credit growth, and stronger exports in services and high-value manufacturing, there is confidence that India's underlying potential will help it outpace growth in the rest of the world.

India's food processing sector is one of the largest in the world and its output is expected to reach \$535 Bn by 2025-26. Major sectors constituting the food processing industry in India are processed fruits and vegetables, RTE/RTC, mozzarella cheese, processed marine products, edible oils, chocolates, beverages and dairy products.

In this background of robust economic growth and Govt promoting food processing industry in a big way, I think there are great opportunities for metal packaging. However, Members should be more visible, like some of the other packaging forms and display their innovative products at some of the major packaging & food exhibitions. This will generate awareness and over a period of time create more business for all of you. As the old adage goes "SEEING IS BELEIVING" !!

Best wishes to all of you. Keep Innovating, keep growing!!

Best regards,

Editor.

SHETRON LIMITED SHOWCASES INNOVATION IN METAL PACKAGING AT ANUGA FOODTECH 2024

Shetron Limited, a pioneer in metal packaging solutions, recently along with sister company, Fibre Foils took part in the prestigious Anuga FoodTech Exhibition, held from August 28th to 30th, 2024, at Bombay Exhibition Centre in Mumbai. This global event is renowned for connecting the food and beverage industry with cutting-edge processing and packaging solutions, offering a platform for businesses to showcase their latest innovations. For Shetron, it was the perfect opportunity to demonstrate why metal containers, particularly tin cans, are the future of sustainable packaging.

Anuga FoodTech's objective is clear: to bring together global leaders, innovators, and decision-makers to explore new technologies, improve operational efficiency, and promote sustainable packaging solutions. The 2024 edition attracted a wide spectrum of visitors, ranging from food producers to packaging specialists, all seeking innovative ways to enhance product safety, longevity, and eco-friendliness.

Shetron's stall at the exhibition was a hub of activity throughout the event, with a constant flow of visitors keen to learn more about our state-of-the-art tin cans and metal containers. The crowd at our booth was testament to the growing demand for sustainable, tamper-evident, and recyclable



packaging solutions. Our team engaged with numerous industry professionals who expressed keen interest in our range of metal packaging products, recognizing the durability, safety, and environmental benefits of tin cans.

Our participation in Anuga FoodTech 2024 was not only about showcasing our products but also about highlighting Shetron's commitment to sustainability and innovation in the packaging sector.

ANNUAL GENERAL MEETING

14th Annual General Meeting for the year was held on September 27, 2024 and was well attended by Members.



TALK BY MR SUDHANSU RAI OF BIS

We had invited Mr. Sudhansu Rai and Mr. Rahul Vishwakarma of BIS to address the Members on various QCO issues related to BIS implementation. They presented lots of information in the form of slides.

Members had few important concerns, which both the BIS officials addressed to the Member's satisfaction. The talk along with Q & A session lasted almost an hour.



Conti. from page 2:

SHETRON LIMITED SHOWCASES INNOVATION IN METAL PACKAGING AT ANUGA FOODTECH 2024

The success of our presence at Anuga FoodTech has reaffirmed Shetron's position as a leader in the metal packaging industry. We forged valuable connections with potential clients, collaborators, and industry experts, all of whom share our vision of a sustainable future. The overwhelming response we received has further strengthened our resolve to continue innovating and leading the charge in metal packaging solutions.

In conclusion, participating in Anuga FoodTech 2024 was a significant success for Shetron. The experience has been invaluable in terms of exposure and networking, and we are excited to build on the momentum generated at the event. We encourage businesses in the food and packaging industry to actively engage in such global platforms, as they provide unparalleled opportunities to showcase innovations, connect with like-minded professionals, and promote sustainable solutions.

Shetron Limited remains dedicated to driving the future of packaging forward, with tin cans and metal containers leading the way.

AWARDS

Bharat Containers (N) Pvt. Ltd. has been honored with the prestigious **Packaging Converter of the Year FMCG 2024** award by **Print Week**.



This recognition is a testament of their commitment to excellence and delivering high quality packaging solutions. Bharat Containers, introduced Aluminium Monobloc Aerosols in India in 1967, are constantly innovating and upgrading, and with 11 production lines are equipped to meet all customers' demands.



The cans were printed on an eight-colour printer for aluminium aerosol cans.

Being a dry offset process on cylindrical cans where all colours are printed at one go by a single blanket transfer. Special care was taken during post-press to ensure print / shades consistency. Eight Pantone colours were used, and the post-press included gloss varnish and necking to shape the cans.

The Fogg range of Oud Treasure, Wonder Woods, Evening Hues and Extreme Desire are all unique in their design and print and shows near photo quality graphic images, despite it being a dry offset process.

JOHNNIE WALKER TRIALS PAPER-BASED WHISKY BOTTLES BEHIND THE BAR

24 September 2024

Diageo and PA Consulting are trialling a 90% paper-based bottle for its Johnnie Walker Black Label scotch whisky, suggesting that it could emit 47% less carbon than standard glass solutions.

From 25th September until mid-October, the trial will take place exclusively at Johnnie Walker Princes Street's 1820 in Edinburgh. Bartenders will serve drinks from 250 70cl bottles to test their feasibility in a bar environment; consumers will be able to see the bottles, but not purchase them.

An external life cycle analysis claims that the prototype could reduce carbon emissions by 47% compared to the glass Johnnie Walker Black Label equivalent. It also claims to be approximately 60% lighter.



Label marks a significant step forward in our journey. This test allows us to explore new packaging in the high intensity environment of the on-trade. We are pioneering new packaging solutions and shaping the future of the industry."

"PA is delighted to have worked with Diageo and PulPac to produce these paper-based bottles for Johnnie Walker Black Label," adds Jamie Stone, design and innovation expert at PA Consulting. "These bottles break new ground in packaging design and shows the potential to

Inside the bottle is a 'very thin' plastic liner that, according to PA Consulting, does not impact the bottle's recyclability, as it is not attached or bonded to the Dry Moulded Fiber outer layer. Therefore, it does not require separation before the components are recycled.

PulPac, Setop DIAM, and PA Consulting worked with Diageo to produce the bottle closure, which is made from a combination of cork and similar Dry Moulded Fiber paper technology to the bottle itself; however, it is excluded from calculations and only intended for use during the trial.

The stopper used in the trial is not recyclable, but alternative solutions are reportedly in development.

As a whole, the bottle's design maintains the same square shape as previous Johnnie Walker Black Label bottles, yet cuts unique facets into the sides and embosses the company's Striding Man iconography onto the bottle and closure.

This trial takes place as part of the Bottle Collective with PA and PulPac. As the paper-based bottle is trialled and developed further, the partners plan to consider future improvements to its recyclability.

Jennifer English, Johnnie Walker's global brand director, comments: "We are constantly pushing the boundaries of innovation to not only deliver the premium quality and iconic design our customers expect from us, but to do so in a way that reflects our sustainability ambitions."

"The paper-based bottle trial for Johnnie Walker Black

significantly reduce carbon emissions, whilst seeking to maintain the elegance, luxury and bottle size expected in the premium drinks market.

"PulPac's Dry Moulded Fiber technology opens up new possibilities for cost-effective, lightweight, less carbon intensive and more sustainable packaging. We look forward to collecting feedback from bartenders and the public following the market trial, so we can test and refine the bottle and technology further."

A previous trial saw Diageo and PA Consulting work together to trial paper-based packaging for Baileys' Original Irish Cream Liqueur. Designed for recycling in standard paper streams, the 80ml bottles were served at Time Out Festival in Barcelona, Spain; the design team have used the learnings from this trial to inform the technical aspects of a larger, more complex bottle shape for Johnnie Walker.

We interviewed spokespeople from PA Consulting and Diageo to dig into the details of the project, gauge the potential for a commercial launch in future and discuss the controversy surrounding paper-based bottles.

Johnnie Walker has also unveiled its Blue Label Ultra bottle, which is the brand's lightest 70cl scotch whisky glass bottle and could potentially be the lightest in the world. The company aspires to reduce the weight of its glass packaging and lower its packaging-related carbon emissions.

Source: Packaging Europe, September 2024