

Theme: **Packaging as the Engine of Growth for the Indian Economy**

Time	Topic
8:30 am - 10:30 am	<i>Exhibition and Conference Registration</i>
	<i>Inauguration of Exhibition and Conference and Lamp Lighting</i>
	<i>Welcome Note by RX India</i>
11:00 am – 12:00 pm	<p><u><i>Inaugural Panel Discussion – Packaging Standards – Compliance goes from Obligation to Differentiator</i></u></p> <p>Packaging is currently the 5th largest sector of Indian economy, projected to grow at a compound annual growth rate (CAGR) of 26.7% to reach US\$ 204.81 billion the past year, it is the unsung hero playing a pivotal role in driving innovation and growth in many industries – Agriculture, retail, fmcg, pharmaceuticals, supply chain and many more.</p> <p>The Indian packaging industry – valued at Rs. 7,36,092 crore (US\$ 84 billion) in 2024 is projected to reach Rs. 12,53,109 crore (US\$ 143 billion) by 2029 at CAGR 11.00% during 2024-2029.</p> <p><u>Discussion Points:</u></p> <ul style="list-style-type: none"> • Bureau of Indian Standards for packaging materials – packaging for food, raw materials for packaging production • Pushing for Foreign Direct Investment – the ladder of FDI has been supported through the govt policies becoming easier to deal with for foreign companies – For instance - Between April 2000 and March 2025, the Paper and Pulp (including paper) sector received cumulative FDI inflows worth Rs. 10,159.90 crore (US\$ 1.74 billion) • Standardisation in the industry – the need to develop standardised protocols for packaging across all platforms and product types • Sustainability has become the focus of the industry in the recent decade. One fourth of the paper and pulp used for producing packaging is already recycled material

<p>12:00 pm – 13:00 pm</p>	<p><u>Panel Discussion – Pushing the Physical Barriers of Packaging – Flexible Packaging is the Future</u></p> <p>The global flexible packaging market is a powerhouse. Valued at a staggering USD 291.56 billion in 2024, it's projected to reach USD 368.82 billion by 2029, growing at a solid CAGR of 4.8%. This growth is driven by several factors such as – the e-commerce boom, convenient on the move lifestyles and the sustainability imperative.</p> <p>Flexible and lightweight packaging takes centre stage – but the challenge is – reduced material usage without compromising product safety and protection, proper transportation in mint condition and no compromise in printing and design quality.</p> <p><u>Discussion Points:</u></p> <ul style="list-style-type: none"> • The integration of AI and giving flexible packaging a push towards becoming smart packaging • Creating the perfect amalgamation of flexible, sustainable and efficient packaging – customer expectations and demands • At present, sustainability is leading the flexible packaging market in India – Use of eco-friendly material and reducing the amount of raw material used in packaging production
<p>13:00 pm – 14:00 pm</p>	<p>Networking Lunch</p>
<p>14:00 pm – 14:45 pm</p>	<p><u>Panel Discussion – Thinking beyond the bin – Sustainable packaging replacing plastics for good?</u></p> <p>For decades – packaging has been designed for containment, convenience and reduced costs, while the bin sat at the end of the product cycle as an inevitable last step– expecting us to throw out the single use plastics and packaging, adding to the landfills. But today as the landfills grow and oceans choke with the single use packaging that is tossed out – it is time to focus on finding an alternative that focusses on protecting the planet so we can talk about the planet we have and not the one we lost.</p> <p>Sustainable packaging is far beyond aesthetics. It is systematic. It is structural. And it is long overdue.</p> <p><u>Discussion Points:</u></p> <ul style="list-style-type: none"> • Green packaging vs green washing – what are the facts? • Utilising the most highly rated and favoured alternatives • Have we reached the peak of India's eco-friendly journey? • Returnable packaging – q-commerce offers return of paper bags to encourage reuse • Minimalistic packaging design – easy to recycle • The move away from plastics gaining momentum

<p>14:45 pm – 15:30 pm</p>	<p><u>Panel Discussion – A Futuristic Package - AI Embedded Packaging Design</u></p> <p>As we approach 2030, advanced technology and artificial intelligence are revolutionising the packaging industry in unprecedented ways. Embedding intelligence into packaging design and the product itself creates Smart Packaging.</p> <p>Smart Packaging is the game changer of the decade – taking packaging to a new height – making it a big part of the product experience and not just the outer protective layer.</p> <p><u>Discussion Points:</u></p> <ul style="list-style-type: none">• Data and defect detection through RFID and QR Codes - smart packaging market in India is projected to grow at a CAGR of 5.2% from 2021 to 2026• Optimisation of all processes from production of the packaging to the tracking of a product once packed in it• Ease of quality control regulatory compliance• Personalised experience generation• Product authentication and shelf-life prediction
<p>15:30 pm</p>	<p>End of Conference</p>