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| ***Theme - Green Packaging - Packaging with a Purpose***  *As an aim to minimize the environmental impact of creating protective packaging for our products, Green Packaging aka Sustainable Packaging has to take the forefront in the organisational processes. From minimising the carbon emissions, to creating carbon offsets, from ensuring the use of alternative materials to avoid the stress single use plastics add to the environment, packaging for all consumer goods has the potential to make or break your operations’ environmental impact.*  *Improving recyclability and increasing reusable options in packaging is also one of the biggest ways to cut down on waste generation through packaging. Minimal design and minimal packaging create effortless impact for the product while avoiding the overuse of materials. By focusing on adaptability, this theme highlights how India can transition from being just a participant in global sustainability goals to a stable and indispensable part of it. PackPlus Delhi provides platform to businesses, policymakers, and industry leaders to brainstorm and discuss the strategies that will help against unpredictable market dynamics.* | |
| ***Time*** | ***Topic*** |
| ***10:00 am*** | ***Conference Registration*** |
| ***10:30 am*** | ***Inauguration of Exhibition and Conference*** |
| ***11:00 am – 11:10 am*** | ***Welcome Note by RX India*** |
| ***11:10 am – 11:30 am*** | ***Keynote Address*** |
| ***11:30 am – 12:15 pm*** | ***Inaugural Session – Panel Discussion - Legibility and Transparency – Talking about regulations for food packaging***  Despite the primary function of packaging being product containment and quality preservation of the final product, there is also a lot more to packaging than meets the eye.  While the product is always the consumers’ focus, it is important to create packaging that meets the government set regulations and standards for safety. Making sure your raw materials are sourced in a sustainable way will reduce more than just your organisation’s carbon footprint. In today’s time, packaging goes beyond the role of just a cover for the final product. From protection to adding value, packaging does it all.   * Bureau of Indian Standards – from raw materials to the recyclability of packaging * FSSAI - Food Safety and Standards for Packaging and Labelling * Protection of food - temperature sensitivity, transparency when it comes to disclosure of materials used, exploring reusable/edible packaging – is it a viable option for all types of food packaging, is plastic the only sturdy raw material for packaging? * Implementation of nanotechnology in food packaging to develop intelligent packaging which gives – enhanced shelf life, better barrier properties and improved thermal stability * In cases where a package includes an outside container or wrapper displayed for retail sale, it must contain all required declarations. An exception is made if the container or wrapper is transparent, allowing easy readability of declarations on the package. |
| ***12:15 pm – 13:00 pm*** | ***Panel Discussion - Future Ready – Innovating for the Next Decade of Packaging***  While the packaging and printing industry has always been one to transform the life of a product, it is also true that it is on the horizon of transformation itself. From newer eco-friendly alternatives to creating interactive packages, packaging is not just the protective outer layer of cardboard that it used to be.  The future of packaging industry in India is poised for growth and transformation like never before, driven by a combination of innovative practices and emerging trends.   * Interactive packaging and consumer preferences * Environmentally conscious decisions steering packaging innovation * RFID and NFC tags - smart packaging market in India is projected to grow at a CAGR of 5.2% from 2021 to 2026 * 3-D Printing and Flexible Packaging |
| ***13:00 pm – 14:00 pm*** | ***Networking Lunch*** |
| ***14:00 pm – 14:45 pm*** | ***Govt. – Industry Closed Door – Debrief on the Pain Points of the Industry*** |
| ***14:45 pm – 15:15 pm*** | **Panel Discussion - Industry 4.0 – AI playing an indispensable role in the printing industry and *IoT meets packaging innovation***  The AI revolution in the packaging and printing industry has added an extra edge over the traditional packaging. By embracing AI, it is clear that the packaging industry is not just about protecting a product anymore, it is about the consumers’ experience on a whole, lowered costs and creating new opportunities on both the customer and seller.   * AI aiding packaging in the design phase * Manufacturing excellence through AI * Eliminating manual errors through the competence of AI * More flexibility in terms of product customization with adaptive machinery * Increased product information – QR codes, smart labelling * Smart packaging and active packaging - what percentage of the industry is utilising these in real time |
| ***15:15 pm – 16:00 pm*** | **Panel Discussion – An eco-friendly unboxing experience – How far are we from our sustainability goals**  Reaching 100% recyclability has proven to be one of the biggest goals of several companies that focus on packaging and printing. Despite it being a goal that’s difficult to achieve, it is not impossible, promoting the reuse of materials and reduction in the exploitation of virgin materials. The eventual indispensable impact of sustainability in the production of all packaging will help you not just reduce your carbon foot print but also protects natural resources.  The creation of materials that can be used in place of regular paper and plastics is what has aided the sustainability reign in the packaging and printing world.   * Green packaging vs green washing – what are the actual facts? * Utilising the most highly rated and favoured alternatives * Have we reached our peak of the eco-friendly journey? * Returnable packaging – zepto offers return of paper bags to encourage reuse, exploring more options for the packaging end of the Indian economy * Minimalistic packaging design – adding minimum aspects to packaging makes sure it is easy to recycle packaging and there is minimum disposal * The move away from plastics gaining momentum |