









# भारतीय पेंकेजिंग संस्थान Indian Institute of Packaging

**Presents** 

# ASIAN PACKAGING CONGRESS PACKAGING 3S SAFE • SECURE • SUSTAINABLE



**Research Conclave - Concurrent Event** 

Eros Hotel, Nehru Place, New Delhi - 110019

17<sup>th</sup>-18<sup>th</sup> March, 2023

#### **DIAMOND PARTNER**



## PLATINUM PARTNER





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# **ASIAN PACKAGING CONFERENCE - PACKAGING 3S**



Indian Institute of Packaging

Indian Institute of Packaging (IIP) is a national apex body which was set up in 1966 by the packaging and allied industries and the Ministry of Commerce, Government of India, with the specific objective of improving the packaging standards in the country. The Institute is an autonomous body working under the administrative control of the Ministry of Commerce.

The Institute endeavors to improve the standards of packaging needed for the promotion of exports and create infrastructural facilities for overall packaging improvement in India. The diversified activities of the Institute encompasses the entire spectrum of packaging which includes research and development, education, training, testing, information, consultancy, exhibition, designs, publication, library and database services. The Institute is having its Head Quarter at Mumbai and branches located at Delhi, Kolkata, Ahmedabad, Hyderabad and Chennai. Upcoming centres at Guwahati, Bangaluru and Kakinanda are in the process of establishment.

## **WPO**



The World Packaging Organization (WPO) is a non profit, non governmental, International Federation of National Packaging Institute, and associations, Regional Packaging Federations and other interested parties including individuals, corporations and trade associations. Founded on 6th September, 1968 at Tokyo by visionary leaders from the global packaging community.



The Asian Packaging Federation (APF), a non profit organization established in Tokyo, Japan in 1967. It unites the packaging interests of all trades and industries in the Asia Pacific Region and beyond under cooperative umbrella. The APF Secretariat rotates amongst the member countries and is currently hosted by the Indian Institute of Packaging

#### Asian Packaging Conference (APC)

In the recent days, it is observed that few of the major socio economic factors like globalization, liberalization, increase of literacy resulting into the increasing of health consciousness, increase of purchasing power capacity due to increase of dual income group, consumerism, increase of more working women leads to increase of demand for ready to eat food, booming of retail market etc., have caused to gear up the increase of demand for the consumption of packaging materials. This has led to increase the production capacity by considering the innovation processing technology and also to develop the efficient packaging materials in terms of enhanced mechanical properties.

barrier properties, optical properties and thus to upgrade the functional properties of packaging materials to meet the requirements of the international market.

The main objective of the two days Asian Packaging Conference is to highlight the latest trends and technologies of various packaging materials, conversion technologies, packaging machineries with automation to increase the productivity and to reduce the wastage and also to meet the requirement of the packaging user industry to satisfy the demands of modern consumers. The various topics will be covered by the galaxy of speakers from India and overseas who would deliver the presentations around the theme.

#### Theme of APC - Packaging : 3S (Safe Secure Sustainable)

The theme of the Conference is "Packaging: 3S (Safe Secure Sustainable). The theme was chosen by considering the fact that the packaging plays a vital role in the growth of economy of the country. The economic growth of the country is largely affected by the packaging industry in terms of high volume of production of packaging raw materials, its conversion into different forms of packaging and the usage of different forms of packaging by the user industries with the help of innovative packaging machinery. Considering this aspect, this particular theme is found to be more appropriate in the today's context.

#### **Research Conclave - Concurrent Event**

It is also proposed to organize Research Conclave as per parallel session concurrently. The main objective of the Research Conclave is to encourage the young students from the universities who are involved into packaging research.

#### 1. Oral Presentation

The scientists who have developed the innovative packaging materials and systems through packaging systems will be invited to make their research paper presentation during this session of Research Conclave. It is believed that the Research Conclave would enable to attract the young scientists from India as well as overseas universities to make research paper presentation. This will definitely motivate the young researchers and scientists to enhance the credibility of research in the field of packaging.

#### 2. Poster Session

It is also planned to have a Poster Session on Research Papers where the students from different universities and also from the colleges involved to food technology, polymer technology, printing technology, packaging design etc., will be participating by displaying the posters.

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# **ASIAN PACKAGING CONFERENCE PACKAGING 3S**

# Day 1 BUSINESS DAY 17<sup>™</sup> MARCH, 2023 (Friday)

TOPIC	SPEAKER / ORGANIZATION
PLENARY SESSION 1 : Trends in	Packaging Material
Session Chairman :  • Packaging Regulations : The Role of Research	
to Balance Safety and Security	
Future of Plastic Packaging in Changing Global Scenario	
Road Map for Sustainable Future Packaging Technologies	Ms. Aslihan Arikan, Turkey - ASD Turkish Packaging Manufacturers Association, General Secretary.
Innovation in Flexible Bulk Packaging Machines	Mr. Sunil Kumar, Technical Manager Printing, Indian subcontinent. WINDMÖLLER & HÖLSCHER INDIA PVT. LTD.
Question Answer and Summi	ng up of Session
LUNCH BREA	2.00
TECHNICAL SESSION 1 : Recent Trends in S Session Chairman :	Sustainable Packaging Materials
Role of optimised package design in sustainable packaging	
Sustainable Paper Packaging	Ms. Shira Rosen, Israel - Israel Institute for Packaging, Design & Product Logistics
Flexible Plastics Innovation in Packaging : Future Prospects	
Latest Innovation in Glass Packaging	
Question Answer and Summi	
TECHNICAL SESSION 2 : Recent Tre	ends in Safe Packaging
Session Chairman :  • Biodegradable and Nano-Packagingfor Future Application in Safe Packaging	Ms. Pattra Manesin Thailand – Asian Packaging Federation APF
Recent Development on Smart & Active Packaging	
Anti-Counterfeit Packaging Secure Packaging	
Speciality Polyfilms - Recyclable & Biodegradable Alternatives to Multilayer Plastics	Ms. Ariana Susanti, Indonesia - Indonesian Packaging Federation
Question Answer and Summi	
TEA / COFFEE BR	
Panel Discussi	
Day 2 BUSINI	SS DAY
- CTH C	
18 <sup>™</sup> MARCH, 2023	(Saturday)
PLENARY SESSIO	•
PLENARY SESSIC Session Chairman :	* * * * * * * * * * * * * * * * * * * *
PLENARY SESSION Session Chairman:  • Current Trends in Tin Plate Containers for Packaging	***
PLENARY SESSION Session Chairman:  • Current Trends in Tin Plate Containers for Packaging  • Future Trends of Specialty Films	DN 2 :
PLENARY SESSION Session Chairman:  • Current Trends in Tin Plate Containers for Packaging • Future Trends of Specialty Films  TECHNICAL SESSION 4: Se	DN 2 :
PLENARY SESSION Session Chairman:  • Current Trends in Tin Plate Containers for Packaging  • Future Trends of Specialty Films  TECHNICAL SESSION 4: See Session Chairman:	DN 2 :
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PLENARY SESSION  Session Chairman:  • Current Trends in Tin Plate Containers for Packaging  • Future Trends of Specialty Films  TECHNICAL SESSION 4: Session Chairman:  • New Generation Closure in Packaging for Better Life Tomorrow  • Track and Trace Inspection: Global Aspect  • Safety Packaging of Ink: The Choice of Future	DN 2 :
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Session Chairman:  • Current Trends in Tin Plate Containers for Packaging  • Future Trends of Specialty Films  TECHNICAL SESSION 4: Session Chairman:  • New Generation Closure in Packaging for Better Life Tomorrow  • Track and Trace Inspection: Global Aspect  • Safety Packaging of Ink: The Choice of Future  • Innovative Nano Features in Hologramme  Question Answer and Summi  LUNCH BREA  TECHNICAL SESSION 5: Co  Session Chairman:  • New Generation Packaging Machines and Logistic in Packaging  • E-Commerce Packaging  • Pharma Packaging  • New Generation Packaging (Reclosable, Easy bean, High Barrie)	cure Packaging  rig up of Session  k  nsumer Packaging  Tetrapack Pvt.

TECHNICAL SESSION 6	: New Age Functionality in Packaging
Session Chairman :	
Al / Robotic / Augmented / End of Line	
New Age Labels Functionality Role	
Digital Printing	
Packaging End of Line Solution	
Speciality Paper in Consumer Packaging	
Bulk Flexible Packaging for Modern Logistic Packagi	ng
Question Answer	and Summing up of Session
TEA/	COFFEE BREAK
Par	nel Discussion

	Research Conclave : (Parallel Session)			
	Dr. C O Mohan, Sr. Scientist, CIFT Cochin			
	Dr. N Raju, Sr. Scientist, NDRI, Karnal			
	Dr. Syed Zameer Hussain, HOD, FST, SKUAST, Kashmir			
	Dr. Aastha Bhardwaj, Lecturer, Dept. of Food Technology, Jamia Hamdard, New Delhi			
	Dr. Parminder Kaur, Research Scholar, FST, Sam Hagginbottom University of Agriculture, Technology & Sciences, Prayagraj, UP			
	Dr. Sanjay Kumar Bharti, Asstt. Professor, Dept. of Livestocks Product Technology, Veterary University, DUVASU, Mathura			

# **Call Paper for Research Conclave**

**Abstract Submission for Oral / Poster Presentation** 

- ▶ Abstracts should be submitted in MS Word, not exceeding 250 words. It should be in Times New Roman with font size 12 with double spacing.
- ▶ Poster Size is 42" x 55"
- ► The Poster Should Include :
  - Title Name of the Presenter Affiliation Details Mailing Address Key Words
- E-mail must be sent to apciipdelhi@gmail.com, researchconclaveiip@gmail.com
- The 20 best Abstracts will be selected for Oral Presentation.
- Best 3 Presentation and Posters will be Awarded.
- Registration fee per delegates for Academic Institution is Rs.2,000/- only and foreign delegates participation \$ 100.

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## **Conference Publication**

IIP will be publishing the following publication during ASIAN PACKAGING CONFERENCE

• Technical Booklet of ASIAN PACKAGING CONFERENCE • Proceedings - Research Conclave

## **Delegate Fee**

Catagories	INDIAN (₹) (Inclusive of all Taxes)	OVERSEAS (\$) (Inclusive of all Taxes)	
Member of IIP & IIP Alumni	₹ 9,000	\$ 120	
Non Members	₹ 10,000	\$ 200	

- 10% Early bird discount for those who apply before 10th February, 2023
- · Associate Members shall be given discount (1 delegate will be free out of 4)

Payments to be made in favour of "Indian Institute of Packaging"

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## Glimpses of earlier events









For Further Details, Please Contact

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#### **ASIAN PACKAGING CONFERENCE - PACKAGING 3S** 17th - 18th March, 2023 Hotel Eros, Nehru Place, New Delhi - 110019

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