



भारतीय पैकेजिंग संस्थान  
Indian Institute of Packaging

An autonomous body under the Ministry of Commerce & Industry, Govt. of India

Kolkata Centre

*Organises*

Two Days Laboratory Training Programme

*On*

# *Testing and Quality Evaluation of Packaging Materials & Packages*

on 23rd & 24th June, 2022

*at*

Indian Institute of Packaging, Kolkata Centre

Block- CP-10, Sector-V, Salt Lake  
Bidhan Nagar, Kolkata - 700 091



**Hurry Up!**

Discount of Rs. 500/- will be offered for a company nominating more than one participant. In addition One Complimentary nomination will also be given if five nominations are received from the same company.

# PROGRAMME SCHEDULE

## Testing and Quality Evaluation of Packaging Materials & Packages

### Day 1 23rd June, 2022 (Thursday)

09:30 a.m - 10:00 a.m. : Registration

10:00 a.m - 10:30 a.m. : Inauguration

**10.30 a.m - 10:45a.m.: Tea Break**

10:45 a.m. - 11:45 a.m. : Sampling Plan & Statistics Quality Control

11.45 a.m. - 01:00 p.m. : Physical, Mechanical & Chemical Test for Paper & Paperboard

**01.00 p.m - 02:00p.m.: Lunch Break**

02.00 p.m. - 03.00 p.m. : Testing & Evaluation of Corrugated Fibre Board Boxes  
Components & Their Influences

03:00 p.m. - 04.00 p.m. : Practical Session -I  
Demonstrations in Laboratory

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**04.00 p.m - 04:15p.m.: Tea Break**

04:15 p.m. - 05.30 p.m. : Practical Session Demonstrations in Laboratory

### Day 2 24th June, 2022 (Friday)

10:00 a.m. - 11:15 a.m. : Packaging Waste Management & Its Regulations

**11.15 a.m 11:30 a.m. : Tea Break**

11:30 a.m. - 01.00 p.m. : Physical, Mechanical & Chemical Test for Plastics Films, Laminates  
Co-extruded or Multilayer Structures

**01.00 p.m - 02:00 p.m.: Lunch Break**

02:00 p.m. - 03.00p.m. : Testing & Quality Aspects of Rigid Packaging Material  
& Ancillary Packaging Materials (Labels, Straps, Self Adhesive Tapes etc.)

03:00 p.m. - 04.00p.m. : Transport Worthiness Testing of Bulk Packages

**04.00 p.m - 04:15p.m.: Tea Break**

04:15 p.m. - 05.15 p.m.: Practical Session -II  
Demonstrations in Laboratory

05:15 p.m. - 05.45 p.m.: **Review , Discussions & Conclusion**

05:45 p.m. - 06.00 p.m.: **Distribution of Attendance Certificate**

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## INDIAN INSTITUTE OF PACKAGING

The Indian Institute of Packaging is an apex body of the packaging industries in India. Ceaselessly working since 1966 with the active support of Ministry of Commerce & Industry, Govt of India and packaging and allied industries.

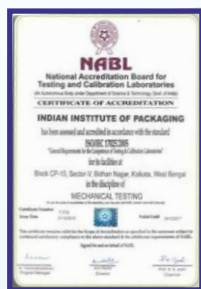
Over a period of last 56 years, Indian Institute of Packaging has been able to establish the well equipped state of the art laboratories for testing of various packaging materials and packages at its principal laboratory at Mumbai and also its branch offices at Kolkata, Chennai, Delhi, Hyderabad, Ahmedabad & Vizag.

These Laboratories are fully equipped with more than 160 numbers of very sophisticated and latest equipments both imported and indigenous for conducting more than 350 types of tests of various packaging material, packages as well as ancillary materials covering the different areas like Mechanical, Chemical, Photometry, Barrier & Packages.

The diversified activities of the institute encompass the entire spectrum of the packaging including Research, Library and Data Base Services. The Institute is closely linked with International Organizations Like World packaging Organization (WPO), Asian Packaging Federation (APF), etc.

### Recognition

The Laboratories of the Institute at Kolkata are Accredited to National Accreditation Board for Testing and Calibration Laboratories (NABL) as per IS/ISO: 17025 : 2017, IS/ISO 9001:2015, Directorate General of Shipping and Directorate General of Civil Aviation, Government of India.



### DIVISIONS OF LABORATORY

- Material Testing Laboratory
- Barrier Properties Testing Laboratory
- Chemical Laboratory
- Transport Laboratory
- Accelerated Weathering Laboratory.

### WHO SHOULD PARTICIPATE?

#### Participants could be:

- From Food Processing Industries, Beverages, Phamaceutical & other Healthcare Products or any Packaging user Industries.
- Packaging Converting Industries or Package Manufacturing Industries e.g. Paper, Plastics, Tin Containers, Glass, Cartons etc.
- Packaging Raw Material Manufacturers e.g. Polymer, Glass, Paper, Metal etc.
- Packaging Machinery Manufacturers e.g. FFS Machines, Printing, Molding Machine etc.
- Organized Retail Industries, E-Commerce

REGISTRATION FEE		
DELEGATE	INDIAN (₹)	OVERSEAS (\$)
NON MEMBER	6,500 + 18 % GST	200
MEMBERS OF INDIAN INSTITUTE OF PACKAGING (ORDINARY)	5,850 + 18 % GST	
MEMBERS OF INDIAN INSTITUTE OF PACKAGING (LIFE/PATRON)	5,525 + 18 % GST	

#### Contact Details:

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Demand Draft / Cheque should be drawn in the name of "Indian Institute of Packaging" Payable at Kolkata  
 Bank Name : State Bank of India                      A/C No. 11334345117                      IFSC Code:SBIN0007816

# TOURIST SPOTS - KOLKATA



Packaging for Better Living



## भारतीय पैकेजिंग संस्थान Indian Institute of Packaging

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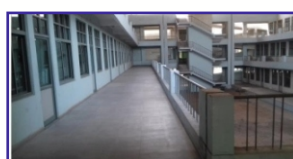
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#### PROPOSED BRANCHES

● GUWAHATI

● BANGALORE