









TWO DAYS EXECUTIVE DEVELOPMENT PROGRAM

On Plastics In Packaging Testing and Evaluation Of
Plastics Packaging Materials

NSDC - SKILL INDIA CERTIFIED PROGRAM

11th April - 12th April, 2024

12 HOURS COURSE - Thursday & Friday

Time: 09:00 AM to 6:00 PM

VENUE: AIPMA's AMTEC, A-53, Street No. 1, M.I.D.C. Marol, Andheri (East), Mumbai - 400093

Special Registration Offer INR 5,000/-

+ GST Extra

## PROGRAM SPECIALLY DESIGNED FOR FOLLOWING INDUSTRY SEGMENTS

- ♣ Plastic Processor Manufactures, Raw Material Producer and User Industry. (Brand Owners)

#### SPECIAL BENEFITS FOR INDUSTRY PROFESSIONALS

- Industry dealing with the manufacturing of Plastics materials for packaging would understand the Testing to produce quality materials as well Plastics user industry to procure quality Plastics materials.
- In addition, any doubts related to Testing of any kind of Plastics packaging materials.



### ONE TO ONE INTERACTION WITH EMINENT FACULTY



Prof. N. C. Saha Chairman & Director, FIPS and Former Director, IIP. Govt. of India.



M. K. Banerjee
Director (Innovation,
Sustainability & Finance),
FIPS



Jignesh Modi General Manager, Reliance Industries Ltd



Hariharan K.
President
(Innovations & Creativity)
EPL Limited



Dr. Prerna Shinde



Dr. S. P. Bhattacharya Technical Specialist Amcor Flexibles India Private Limited



Balbhadra Rai Senior General Manager -Technical Services Time Techno Plast Limited



S. Vishwanathan
Partner,
CibaTech Laboratories
Limited





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### AIPMA'S AMTEC - ARVIND MEHTA TECHNOLOGY AND ENTREPRENEURSHIP CENTRE (MUMBAI)

## TWO DAYS EXECUTIVE DEVELOPMENT PROGRAM (HYBRID)

On Plastics In Packaging Testing and Evaluation Of Plastics Packaging Materials

PROGRAM SCHEDULE					
Total 12 Hours Course (Each Session: 1.15 Hrs)					
Thursday 11 <sup>th</sup> April, 2024					
09.00-09.30 hrs		REGISTRATION OPENING SESSION			
09.30-10.00 hrs 10.00-10.30 hrs		OPENING SESSION TEA/ COFFEE BREAK			
LECTURE NO	TIME	TOPICS	SPEAKERS		
1	10.30-11.45 hrs	Significance of Testing and Quality evaluation for different formats of plastic packaging materials.	Prof. Dr. N. C. Saha Founder Chairman		
2	11.45-13.00 Hrs	Testing of Physical Properties of various polymeric substrates & its validation process.	Mr. M. K. Banerjee Director-FIPS		
	13.00-14.00 Hrs	LUNCH BREAK			
3	14.00-15.15 hrs	Identification of Polymeric and its allied materials such as Master batches and additives used in packaging.	<b>Dr. S. P. Bhattacharjee</b> Technical Specialist Amcor Flexibles India Pvt. Ltd		
4	15.15-16.30 Hrs	Concept of Preparing TDS and SDS in the Plastics Packaging industries	Dr. Prema Shinde Packaging Consultant		
	16.30-16.45 Hrs	TEA / COFFEE BRE	EAK		
5	16.45-18.00 Hrs	Testing and quality evaluation of Plastics Intermediate Bulk Containers (IBC) for dangerous goods as per IMDG for export.	Mr. Balbhadra Rai Senior General Manager- Technical Services Time Techno Plast Limited		
		Friday 12 <sup>th</sup> April, 2024			
	09.00-09.30.HRS	TEA / COFFEE BRE	EAK		
6	09.30-10.45 Hrs	FDA & GMP requirements for Plastic processing industry, especially for 'Food & Pharmaceuticals' application	Mr. M. K. Banerjee Director, FIPS		
7	10.45-12.00 Hrs	Principles of Barrier Properties of Plastics materials & its measurement technique	Prof. Dr. N. C. Saha Founder Chairman		
8	12.00 -13.15 Hrs	Measurement of Extractable and Leachable, methods and Standards of Plastics packaging materials for Food and Pharmaceuticals.	Mr. Shivkumar CibaTech Laboratories Limited.		
	13.15-14.00 Hrs	LUNCH BREAK			
9	14.00-15.15 Hrs	Testing and evaluation of Flexible Plastics materials as per IS: 2508: 1991	Mr. Chandrakant Palekar Technical Manager Testtex India Laboratories Pvt Limited.		
10	15.15-16.30 Hrs	Indian Standards of Multilayered Squeezable -its Specification and Testing	Mr. Hariharan K. President (Innovations & Creativity) EPL Limited		
	16.30 -17.00 Hrs	Written Examination	All Faculty		
	17.00-17.30 Hrs	TEA / COFEE BREAK			
	17.30-18.00 Hrs	VALEDICTORY FUNCTION AND DISTRIBUTION OF CERTIFICATES			





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#### AIPMA'S AMTEC - ARVIND MEHTA TECHNOLOGY AND ENTREPRENEURSHIP CENTRE (MUMBAI)

#### TWO DAYS EXECUTIVE DEVELOPMENT PROGRAM

On Plastics In Packaging Testing and Evaluation Of Plastics Packaging Materials

### **KEY TAKEAWAYS FOR PARTICIPANTS**

- Importance of Testing and Quality evaluation of Plastics packaging materials and packages
- Different tests required to assess the quality of plastics materials like Plastics film and Plastics Containers.
- Rigid plastics like Intermediate bulk Containers, Multilayered Plastics Squeezable tubes, used for packaging application.
- Test methods as per National and International methods.
- Principles of Barrier Properties of Plastics materials which is important for food packaging application.
- Importance of Physico- Chemical Properties like Migration or Leachability of Plastics materials for the packaging application of Food and Pharmaceuticals.
- Good Manufacturing practices (GMP) required for plastics industries to manufacture quality materials.





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# **RERISTRATION FORM**

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On Plastics In Packaging Testing and Evaluation Of Plastics Packaging Materials

Name1:		
Designation:		Mobile:
Name 2:		
		Mobile:
Company Name:		
Office Contact No:		
Address:		
PAN No.:	GST No.:	
Payment:		
Bank Details:	: HDFC Bank Ltd.	
		Signature



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