



सत्यमेव जयते

Dept of Chemicals & Petrochemicals  
Government of India

Organized by



# 3<sup>rd</sup> Conference on Potential of Plastics Industry in North India Imperatives of Growth



ON 24 JUNE, 2014  
AT HOTEL MOUNTVIEW, CHANDIGARH

Knowledge and Strategic Partner



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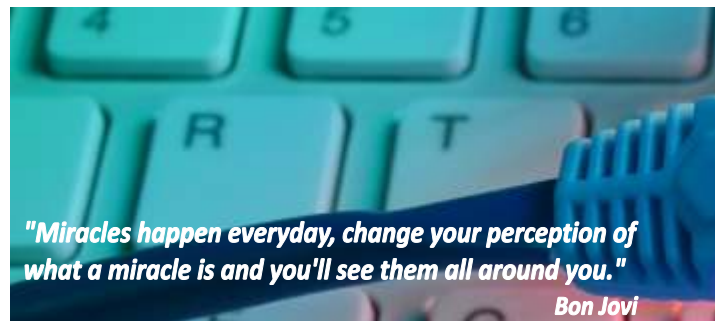


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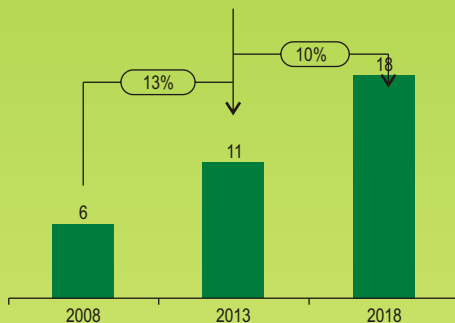
**CPMA**  
CHEMICALS & PETROCHEMICALS MANUFACTURERS' ASSOCIATION  
INDIA

# 3<sup>rd</sup> Conference on Potential of Plastics Industry in North India Imperatives of Growth



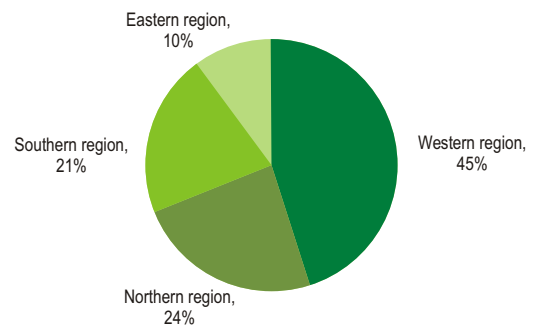
## Overview

With Asia's increasing contribution to the global plastics industry (both in production and consumption), India emerges as one of the focus destinations for plastics and downstream players worldwide. India is a growing market for plastics with annual consumption of ~11 Million Tonnes in FY13. The industry grew at ~13% annually over the last five years and is expected to maintain the growth momentum to reach ~18 Million Tonnes by 2018. The trend is expected to continue.



Source: Plastindia report, Research by Tata Strategic

India observes significant regional diversity in consumption as the chart below indicates. Bulk of the consumption in Northern India is from end use industries of Auto, packaging (including bulk packaging), plasticulture applications, electronic appliances etc. which are concentrated mostly in UP and Delhi-NCR (>50%). Northern India is said to have an inherent disadvantage of being away from ports hence a difficult target for low cost supply of plastics through import. However, this same situation makes the domestic plastic processing more competitive and provides significant opportunity.



Source: IOCL, Industry reports, Research by Tata Strategic

During the past decade, groundwater beneath the northern Indian states of Punjab, Haryana, and Rajasthan has decreased by more than 88 million acre-feet. Now at risk of experiencing severe shortages of this vital resource by above 120 million inhabitants of those regions. Plasticulture is the answer to this challenge as the table given below indicates. This also creates an opportunity for the Indian Plastics Industry.

S. No.	Plasticulture Applications	Water Saving (%)	Water Use Efficiency (%)	Fertilizer Use Efficiency (%)
1	Drip Irrigation System	40-70	30-70	20-40
2	Sprinkle Irrigation System	30-50	35-60	30-40
3	Plastic Mulching	40-60	15-20	20-25
4	Greenhouse	60-85	20-25	30-35
5	Shade nets	30-40	30-50	Not Available
6	Plastic Tunnel	40-50	20-30	Not Available
7	Farm Pond Lined with Plastic Film	100	40-60	Not Applicable

Source: NCPAAH (National Committee on Plasticulture Applications in Agriculture & Horticulture)

India's increased focus on manufacturing coupled with the national policy for plastic parks is intended to organize the plastic manufacturing and processing industry by setting up "dedicated plastic parks". Government of India is facilitating same. Currently plastic parks are taking shape in Northern India (at Panipat, Haryana and north Rajasthan); These parks would enhance the





competitiveness of the plastic industry by providing them support in terms of finances as well as infrastructure.

While the usage and benefits of plastics are manifold, the sector has an image issue (which can be linked to inappropriate civic handling of its waste). As per Central pollution board estimates, 70% of total plastic consumption is discarded as waste, leading to approximately 7 million tons per annum (TPA) of plastic waste (~19,000 tons per day). If plastics can be collected and disposed off or recycled as per laid down guidelines, the issue of plastic waste can be suitably addressed. In fact, there is good potential for industries based on re-cycling of plastics waste. With the commissioning of HMEL refinery at Bhatinda in Punjab and expansion of IOCL refinery at Panipat, opportunities have increased in the region. The upcoming petrochemicals complex at Barmer, Rajasthan also holds good promise.

## Objectives:

- ❖ To showcase the potential and facilitate the growth of plastic industry
- ❖ To discuss and deliberate on the research & development, infrastructure and environmental concerns, esp. the sustainability aspect.
- ❖ To provide a platform, of interaction between policy makers/industry/end-users.
- ❖ To bring out winning strategies for building and strengthening the awareness of emerging new applications in downstream plastics.
- ❖ To highlight the application technologies enhancing the productivity.
- ❖ To bring together the experts from the industry.
- ❖ To share the new emerging applications as also global opportunities

## About the event:

Federation of Indian Chambers of Commerce and Industry (FICCI) jointly with Department of Chemicals and Petrochemicals (C & PC), Government of India and with the support of NCPAAH (National Committee on Plastics Applications in Agriculture & Horticulture) and various industry associations, is organizing above conference on June 24, 2014 at Chandigarh. The Conference will focus on the following :

- Opportunities of Plastic Processing Industry in Northern India
- Efficiency in water usage by Plastics
- Innovations & New Developments.
- Plastics Waste Management and recycling industry.

## Who Should Participate:

- ❖ Policy Makers-reps of state Industry, agriculture and infrastructure development.
- ❖ Academic-State Agr. Universities/Financial Institutions
- ❖ Chief Executive Officers
- ❖ Consultants/Marketing Professionals / Head R&D
- ❖ Farmers



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24 June, 2014 at Hotel Mountview, Chandigarh

## REGISTRATION FORM

Yes we are interested in participating in the conclave as a (Tick whichever is applicable)

Delegate

Sponsor (Please Specify)

Advertisement (Please Specify)

Name ..... Designation.....

Name ..... Designation.....

Organization: .....

Mailing Address: .....  
(Please do not give Post Box Number)

..... Pin .....

Telephone(s): ..... Fax:.....

Email:..... Mob: .....

Cheque/DD Number:..... Dated: .....

Bank Details: ..... Amount: .....

### Participation Details

- ❖ Delegate fees (includes attending all sessions, lunch, & delegate kit): INR 2000 per delegate
- ❖ For two or more delegate of the same company and FICCI associate members and members of supporting associations (10%) discount: INR 1800/- per person
- ❖ For 5 or more delegates and FICCI corporate members (25%) discount: INR 1500/- per person

#### Please Note:

- The delegate fee includes the conference registration, delegate kit, conference literature, networking lunch.
- It does not include airfare, hotel stay, or any other incidental expenses
- Please mention the FICCI membership number in the Registration Form to avail the discount.

#### Refund Policy

Requests for refund received before June 15, 2014 will be considered for cancellation. A 25% handling charge shall be deducted from the total amount deposited towards the delegate fee and the rest refunded by cheque. No refund requests shall be entertained after June 15, 2014.

Please return from along with the registration fee to:

**Mr P. S. Singh/ Ms Charu Smita**

Head / Assistant Director  
Chemicals Division, FICCI

Federation House, 1 Tansen Marg, New Delhi-110001

Tel: +91-11-23316540 / 23357350 (Dir)

Email: prabhsharan.singh@ficci.com

charu.smita@ficci.com

# Branding and Partnership Opportunities:

## Platinum Partner: INR 7 Lacs

- Display of company logo as "Platinum Partner" at the side panel of conference backdrop.
- Full page advertisement in the booklet of the event.
- Seven complimentary delegate passes for the conference.
- Display table space at the venue.
- Logo of "Platinum Partner" to be printed on the Proceedings CD post event.
- Insertion of the company's literature in delegate kit.
- Display the logo of "Platinum Partner" on the screen during breaks.

## Gold Partner: INR 6 Lacs

- Display of company logo as "Gold Partner" at the side panel of the conference backdrop.
- Full page advertisement in the booklet of the event.
- Five complimentary delegate passes for the conference.
- Display table space at the venue.
- Display the logo of "Gold Partner" on the screen during session and tea breaks.
- Insertion of the company's literature in delegate kit.

## Silver Partner: INR 4 Lacs

- Display of company logo as "Silver Partner" at the side panel of the conference backdrop.
- Full page advertisement in the booklet of the event.
- Three complimentary delegate passes for the conference.
- Insertion of the company's literature in delegate kit.
- Display table space at the venue.

## Associate Partner: INR 1.5 Lac

- Display of company logo as "Associate Partner" at the side panel of the conference backdrop.
- Full page advertisement in the booklet of the event.
- One complimentary delegate pass for the conference.

## Networking Lunch Partner: INR 2 Lac\*

- Special panel acknowledging "Networking Lunch Partner" at lunch venue.
- Two complimentary delegate passes for the conference.
- Full page advertisement in the booklet of the event.

## Delegate kit Partner: INR 2 Lac\*

- Name and logo of the sponsoring company to be embossed on the delegate kit.
- Two complimentary delegate passes
- Full page advertisement in the booklet of the event.

\* Exclusive to one Partner

### In addition all partners are entitled to

- Branding opportunity through display of logo and company name on all conference materials, media advertisements, and sponsor's panel.
- Special announcement for thanking sponsors.

## Advertisement for conference booklet...

Category	Amount
Full Page	Rs 20000
Inside Back Cover	Rs 40000
Back Cover	Rs 50000
Inside Front Cover	Rs 50000

## Participation Details

- ❖ Delegate fees (includes attending all sessions, lunch, & delegate kit): INR 2000 per delegate
- ❖ For two or more delegate of the same company and FICCI associate members and members of supporting associations (10%) discount: INR 1800/- per person
- ❖ For 5 or more delegates and FICCI corporate members (25%) discount: INR 1500/- per person

**Note: Sponsorships, Advertisement and Delegate Fees is inclusive of service tax**



सत्यमेव जयते

Department of Chemicals & Petro-Chemicals  
Government of India

The Department of Chemicals & Petro-Chemicals has been part of the Ministry of Chemicals and Fertilizers, Government of India from 5.7.1991. The Department is entrusted with the responsibility of policy, planning, development and regulation of Chemicals and Petrochemicals Industries.

For more details on Department of Chemicals & Petro-Chemicals; please log on to [www.chemicals.nic.in](http://www.chemicals.nic.in)



Industry's Voice for Policy Change

FICCI is the rallying point for free enterprises in India. It has empowered Indian businesses, in the changing times, to shore up their competitiveness and enhance their global reach.

With a nationwide membership of over 1500 corporates and over 500 chambers of commerce and business associations, FICCI espouses the shared vision of Indian businesses and speaks directly and indirectly for over 2,50,000 business units. It has an expanding direct membership of enterprises drawn from large, medium, small and tiny segments of manufacturing, distributive trade and services. FICCI maintains the lead as the proactive business solution provider through research, interactions at the highest political level and global networking.

For more information, please log on to [www.ficci.com](http://www.ficci.com)

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NCPAAH



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CPMA  
CHEMICALS & PETROCHEMICALS MANUFACTURERS' ASSOCIATION  
INDIA

**For further details, please contact...**

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<http://www.ficci.com/events-page.asp?evid=21876>