

Department of Agriculture & Cooperation Government of India
Mission for Integrated Development of Horticulture





National Conference on Potential of Plastics Industry in Northern India

WITH FOCUS TO PLASTICULTURE

(Micro Irrigation and Post-Harvest Management)

June 26th, 2015 at Chandigarh









Knowledge and Strategic Partner



Academic Partner







Media Partners

















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'Water is a gift of god for us and if we waste it then it is a big sin

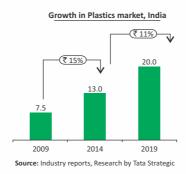
Shri Narendra Modi, Hon'ble Prime Minister of India

Overview

ndia currently supports nearly 17.5% of world's population with 2.4% land resources and 4% of water resources. Further it is of serious concern that during the past decade, groundwater esp. beneath the northern Indian states of Punjab, Haryana, western UP and Rajasthan has fallen at an alarming level. (Source: International Water Management Institute). The inhabitants of this region are at the risk of experiencing severe shortages of this vital resource in the near future. That also will impact the food security of the nation as the region also happens to be its food bowl.

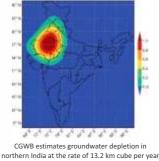
Plasticulture (viz: the use of plastics in agriculture, horticulture, water-management, food grains storage and related areas) can play an important role. It is estimated that appropriate adoption of micro-irrigation technologies can result in water saving up to around 50-70-%. This is also an opportunity for Indian plastics industry.

There is a significant regional diversity in consumption of plastics. North India which has an inherent disadvantage of being away from ports hence a difficult target for low cost



supply of plastics through imports. However, this same situation makes the domestic plastic processing more competitive and provides significant opportunity.

Northern India presents a good opportunity in the field of plastics because it's a major consumption hub, has a low per capita consumption, and is a



northern India at the rate of 13.2 km cube per year

India-Region wise plastic consumption, 2014



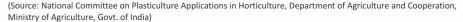
Source: IOCL, Industry reports, Research by Tata Strategic



region with growing disposable income. Increasing urbanization and rapidly changing lifestyle are other drivers which will increase usage of downstream plastics in coming years. Dedicated plastics parks concept is a good facilitator.

Plastics have got numerous applications in agriculture. Wider adoption of Plasticulture can reduce the post-harvest losses and can increase the production efficiency thus contributing more to the GDP. It is estimated that the agriculture output can be increased by ~INR 68,000 Cr by using proper Plasticulture applications like drip irrigation, mulching etc. The table below provides details.

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



About The Event:

FICCI jointly with Department of Agriculture & Cooperation, Govt. of India and Department of Chemicals and Petrochemicals, Govt. of India is organizing a National Conference on Potential of Plastics Industry in Northern India with focus to Plasticulture (Micro Irrigation and Post-Harvest Management) June 26th, 2015 at Chandigarh.

The seminar will focus on the following:

- a. Opportunities of Plastic Processing Industry in Northern India
- b. Plasticulture applications in Micro Irrigation & Post Harvest Packaging
- c. Innovations & New Developments in the sector
- d. Plastics Waste Management, recycling industry and way forward

Event Objectives

- To showcase the potential and facilitate the growth of plastic industry
- To facilitate water efficiency and bring focus to Plasticulture Micro Irrigation and Post-Harvest Management
- To provide a platform, of interaction to policy makers/industry/end-users & academic
- To share the new emerging applications as also global perspectives

Who Should Participate:

- Policy Makers-Reps of state Industry/ agriculture/Irrigation and infrastructure development.
- Farmers / Processing Indstry / Plastic Machinery Industry.
- Academic-State Agr. Universities/Financial Institutions/Civic Society













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

	Delegate		Sponsor (Please Specify)
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Cheque/D	D Number:	Dated:	
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Participation Details

- The delegate fee includes (conference registration, delegate kit, conference literature, networking lunch) INR 2000 per delegate + Service Tax (12.36%).
- For two or more delegate of the same company and FICCI associate members and members of supporting associations (10%) discount: INR 1800/- per person + Service Tax (12.36%).
- For 5 or more delegates and FICCI corporate members (25%) discount: INR 1500/- per person + Service Tax (12.36%).
- 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

Request for refund received before 15th June, 2015. A 25% handling charges shall be deducted from the total amount deposited towards the delegate fee and the rest refunded by cheque. No refund request shall be entertained after 15th June, 2015.

Please return from along with the registration fee to:

Mr P. S. Singh/ Ms Rinky Sharma

Head / Research Associate
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Tel: +91-11-23316540 / 23487473 (Dir)
Email: prabhsharan.singh@ficci.com
rinky.sharma@ficci.com

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Branding and Partnership opportunities

Please Note (* Exclusive to One)

Platinum Partner	INR 6 Lacs	Gold Partner	INR 5 Lacs
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Networking Lunch Partner	INR 2 Lacs *	Associate Partner	INR 1.5 Lacs

Partners	Logo Display	Complimentary Passes	Reserved Delegate Table	Advertisement	Table Space	Insertion in Delegate Kit
Platinum	at the top 🗸	7 🗸	✓	✓	✓	✓
Gold	✓	5 🗸		✓	✓	✓
Silver	✓	3 ✓		✓		
Delegate Kit	Kit Bag ✓	2 🗸		✓		
Networking Lunch	Lunch Venue 🗸	2 🗸				
Associate	✓	1 🗸				

Advertisement for conference booklet (Category and Amount)

Category	Amount
Full Page	Rs 20000
Inside Back Cover	Rs 25000
Back Cover	Rs 30000
Inside Front Cover	Rs 35000









Department of Agriculture & Cooperation
Government of India
Mission for Integrated Development of Horticulture

Mission for Integrated Development of Horticulture is a Centrally Sponsored Scheme for holistic growth of horticulture sector covering fruits, vegetables, root and tuber crops, mushroom, spices, flower, aromatic plants, coconut, cashewnuts, cocoa and bamboo.

For more details please log on to www.midh.gov.in



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



Industry's Voice for Policy Change

FICCI is the voice of India's business and industry. Established in 1927, it is India's oldest and largest apex business organization. It serves its members from the Indian private and public corporate sectors and multinational companies, drawing its strength from diverse regional chambers of commerce and industry across states, reaching out to over 2,50,000 companies.

For more details please log on to www.ficci.com

Supporting Partners























For further details, please contact...

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