







Theme:-

Agrochemicals for Ensuring Food and Nutrition Security of the Nation



Knowledge and Strategy Partner



CropLife



Supporting Partners







"The greater danger for most of us lies not in setting our aim too high and falling short; but in setting our aim too low, and achieving our mark.

Michelangelo

OVERVIEW

The growing need for Agrochemicals

The world's population currently stands at 7 billion and is expected to reach 9.3 billion by 2050. This will require 70% increase in global food production to meet the growing demand. However with increasing urbanization, there is reduction in per capita arable land

availability and agricultural workforce. It is expected that the agricultural workforce in developing economies such as India would reduce from 70% in 1980s to 50% in 2020s. In addition to this, about 20-40% potential crop production is lost due to pests, weeds and

diseases. All these aspects are increasing the pressure on agriculture sector to improve productivity resulting in increased importance for crop protection chemicals.

Crop protection chemicals not only protect but also help in improving the crop yields. It is estimated that usage of crop protection chemicals can increase crop productivity by 20-50% which helps mitigate the 20-40% crop losses from pest, weeds and disease attacks to a certain extent.

Crop protection chemicals will play a critical role in food and nutrition security of a nation.

Industry Overview

India is the fourth largest producer of crop protection chemicals (agrochemicals) globally, after United States, Japan & China. The domestic crop protection industry stood at USD 2.1 billion in 2013 and has grown at $\sim 8\%$ CAGR over the last five years. The exports stood at USD 2 billion in 2013 and have grown at $\sim 17\%$ CAGR over the last five years and account for almost 50% of the total production. The installed capacity of industry exceeds its utilization, which means that idle

capacity can be used for the export market , Indian agrochemical consumption is one of the lowest in the world (0.6 Kg/ha) compared to USA (7 Kg/ha) and Japan (12 Kg/ha). Within the country there is huge variation in pesticide usage with top three states contributing to $\sim 50\%$ of consumption. Compared to agrochemical usage, India's fertilizer consumption (~ 144 Kg/ ha) is higher than global average (~ 122 Kg/ ha). This reflects a huge potential for agrochemical usage in India. For this, enhanced awareness about the positive role of agrochemicals is very important.

India due to its inherent strength of low-cost manufacturing and qualified low-cost manpower is a net exporter of pesticides to countries such as USA and some European & African countries. Exports formed $\sim 50\%$ of total industry turnover in 2013. India has the potential of becoming a global manufacturing hub in the sector, provided appropriate regulatory and other support is extended.

Per capita consumption of pesticides (kg/ha), 2013



Key Segments

Insecticides: Insecticides provide protection to the crops from the insects by either killing them or by preventing their attack. They help in controlling the pest population below a desired threshold level.

Fungicides: Fungicides protect the crops from the attack of fungi and can be of two types - protectants and eradicants. Protectants prevent or inhibit fungal growth and eradicants kill the pests on application.

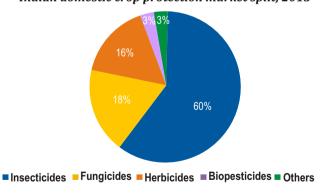
Herbicides: Herbicides also called as weedicides are used to kill undesirable plants. They can be of two types - selective and non-selective.

Bio-pesticides:Bio-pesticides are new age crop protection products manufactured from natural

substances like plants, animals, bacteria and certain minerals. They are eco-friendly, easy to use; require lower dosage amounts for same performance as compared to chemical based pesticides.

Others: (Fumigants, Rodenticides, Plant growth regulators etc.): Fumigants and rodenticides are the chemicals which protect the crops from pest attacks during crop storage. Plant growth regulators help in controlling or modifying the plant growth process and are usually used in cotton, rice and fruits. Seed coatings are also gaining importance.

Indian domestic crop protection market split, 2013





Federation of Indian Chambers of Commerce and Industry (FICCI) jointly with Department of Agriculture and Cooperation, Government of India and, Department of Chemicals and Petrochemicals (C & PC) Govt. of India and with the support of Crop Care Federation of India (CCFI), Crop Life India (CLI), PMFAI & CHEMEXCIL and many more is organizing above conference on July 30-31, 2014 at Federation House, New Delhi.





Who should participate

- Policy makers and regulators/Industry /Academic, scientific & Financial Institutions reps/Consultants/ farmers/Traders
- Prospective entrepreneurs/banking and financial institutions

Objectives:

- To facilitate and highlight the important role of agrochemicals in national economy and highlight the business opportunities in the sector.
- To focus on challenges & issues being faced by the industry and strategies to overcome these challenges.
- Making India a global manufacturing hub of quality agrochemicals.
- To understand importance of R & D, Innovations as also a facilitating Regulatory Regime for the sector..
- To understand and know about the recent developments, trends, challenges and make strategic recommendations for development in the agrochemical industry.

Issues to be covered

- Panel discussion (policy, regulation)
- Role of R&D, Innovation and Sustainability
- Industry & Farmers friendly Regulatory regime and ease of doing business.
- New developments, Trends, opportunities and way ahead.
- Agrochemicals applications and technologies
- Challenge of Spurious and Counterfeit Pesticides
- Emerging markets including export potential
- Farmers perspective



Name:	Designation:
Name:	Designation:
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Address:	
	Pin:
Telephone(s):	Fax:
Email:	Mob:
Email:	Mob:
Cheque/DD Number:	Dated:
Bank Details:	Amount:

Please note:

Registration Fee Structure:

Indian Nationals INR 5000/- per person Foreign Nationals USD 100/- per person

(includes Indian residing abroad and foreigner residing in India)

Incentives

For 2 or more delegates, FICCI Associate members and members of the supporting associations- 10% disc: Rs 4500 For 5 or more delegates and FICCI Corporate members- 25% disc: Rs 3750

: INR 2000/- per person Academics Students(Restricted to 10 students sponsored by the institution): INR 1000/- per person

Please note:

- All fees are payable by cash/cheque/DD in favour of "FICCI" payable at New Delhi.
- The delegate fee includes conference kits, study material, lunches and dinner. It does not include airfare, hotel stay or any other incidental expenses.
- You may also pay through Swift transfer in favour of "Bank Name: United Bank of India, Tansen Marg, New Delhi -110001; Savings A/c No. '0359018009732; SWIFT Code: UTBIINBBTNM; IFSC Code: UTBI0TNM709*'
- You are requested to kindly mention name of the event while making the payment.

Refund Policy: request received in writing upto July 20, 2014 will be considered for cancellation. A 25 percent handling charge will be deducted from the total amount deposited towards the delegate fee and the rest refunded by cheque. No amount will be refunded after July 20, 2014.

Kindly send duly filled in registration form to:

Mr P. S. Singh

Head Chemicals & Petrochemicals Division **FICCI**

Federation House, 1 Tansen Marg, New Delhi-110001 Tel: +91-11-23487473 (Dir) EPBX: +91-11-23738760-70 (Extn 473)

Email: Prabhsharan.singh@ficci.com

http://www.ficci.com/events-page.asp?evid=21877

Branding and Partnership Detail

Premier Partner: INR 7 Lacs

- Display of Company logo as "Premium Partner" at the side panel of conference backdrop.
- Exclusively for one partner
- Separate branding standy's for the premier partner at the conference and lunch venue
- Screening of partner's promotional film during Tea Breaks
- Full page advertisement in the booklet of the event
- Reserved table for the delegates in the hall
- Eight complimentary delegate passes for the conference
- An exclusive display/table space at the conference venue for display of their material.
- Corporate Literature (1 CD and 8-10 pages brochure) to be included in the delegate kit.

Platinum Par

- Display of Company lot the side panel of confe
- Screening of partner's promotional film during the Lunch breaks
- Full page advertisement in the booklet of the event
- Reserved table for the delegates in the hall
- Seven Complimentary Delegate Passes
- An exclusive display/table space at the conference venue for display of their material.
- Corporate Literature (1 CD and 8-10 pages brochure) to be included in the delegate kit

Gold Partner: INR 5 Lacs

- Display of Company logo as "Gold Partner" at the side panel of conference backdrop.
- Six Complimentary Delegate Passes
- Full page advertisement in the booklet of the event
- An exclusive display/table space at the conference venue for display of their material.
- Corporate Literature (1 CD and 8-10 pages brochure) to be included in the delegate kit.

Silver Partner: INR 4 Lacs

- Display of Company logo as "Silver Partner" at the side panel of conference backdrop.
- Five complimentary delegate passes for the conference
- Full page advertisement in the booklet of the event
- Corporate Literature (1 CD and 8-10 pages brochure) to be included in the delegate kit.

Networking Hi Tea Partner: 1.5 Lacs

- Special Panel acknowledging "Networking Hi Tea Partner" at venue.
- Two Complimentary Delegate Passes
- Full page advertisement in the booklet of the event

Lunch Partner: 2 Lacs

- Special Panel acknowledging "Lunch Partner" at lunch venue.
- Three complimentary delegate passes for the conference

Delegate Kit Partner: 2.5 Lacs

- Display of company logo at the back panel of conference backdrop
- Name and logo of the partnering company to embossed on the delegate kit.
- Three complimentary delegate passes for the conference.
- Full page advertisement in the booklet of the event

Associate Partner: 1 Lacs

- Display of company logo as an "Associate Partner" at side panel of the conference Backdrop.
- Two complimentary delegate passes.

Inside Front cover

■ Full page advertisement in the booklet of the event

In addition all partners are entitled to

- Display of partner's logo on the event website and all conference material
- Special announcement for thanking partner.

Advertisement for conference bookiet	
Category	Amount
Full Page	Rs 20000/-
Inside Back cover	Rs 30000/-
Back Cover	Rs 40000/-

Rs 40000/-

Branding and Partnership Opportunities

"Conference on Agrochemicals" is offering a unique branding opportunity to companies for promoting new products, new innovations and services to the existing and new customers through the following options.....

Premier Partner	:	INR 7 Lacs *	٠	Platinum Partner	:	INR 6 Lacs
Gold Partner	:	INR 5 Lacs	٠	Silver Partner	:	INR 4 Lacs
Networking Hi Tea Partner	:	INR 1.5 Lacs*	•	Networking Lunch Partner	:	INR 2 Lacs*
Kit Partner	:	INR 2.5 Lacs*		Associate Partner	:	INR 1 Lacs

^{*}Exclusively to one partner

Delegate Registration

Indian Nationals: INR 5000/- per person

Foreign Nationals: USD 100/- per person

(includes Indian residing abroad and foreigner residing in India)

Incentives

FICCI members	:	INR 5000/- per person
For 2 or more delegates from the same Co; FICCI Associate members and members of supporting associations (10% disc)	:	INR 4500/- per person
For 5 or more delegates from the same Co; FICCI Corporate members (25% disc)	:	INR 3750/- per person
For Academics/Students	:	INR 1000/- per person

(restricted to 10 academicians/ students sponsored by the institution).

Please note

- The delegate fee includes the conference registration, delegate kit, conference literature Networking lunches & dinner.
- 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

Cancellation Policy for Registration

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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

Established in 1927, FICCI is the largest and oldest apex business organisation in India. Its history is closely interwoven with India's struggle for independence, its industrialization, and its emergence as one of the most rapidly growing global economies. FICCI has contributed to this historical process by encouraging debate, articulating the private sector's views and influencing policy.

A non-government, not-for-profit organisation, FICCI is the voice of India's business and industry.

FICCI draws its membership from the corporate sector, both private and public, including SMEs and MNCs; FICCI enjoys an indirect membership of over 2,50,000 companies from various regional chambers of commerce.

For more information, please log on to www.ficci.com

Knowledge and Strategy Partner



***CHEMICAL INDUSTRY DIGEST**



Media Partners



Supported by:









For further details, please contact...

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