## Plastindia - 2012

Venue : Opposite Hall No. 12 , Pragati Maidan, Delhi

Date : 1st - 6th February 2012

PlastIndia 2012, 8<sup>th</sup> in series was held between 1<sup>st</sup> February to 6<sup>th</sup> February 2012 to showcase International Plastics Exhibition and Conference at Pragati Maidan, Delhi. During the six day mega evepnt it provided platform to establish strategic business prospects, alliances, technology transfer etc for high quality plastics products confirming to International standards. PIF provided infrastructure & logistic support to promote plasticulture with the help of NCPAH, MoA, Gol.



Plasticulture Park showcased live exhibits

NCPAH created "Plasticulture Park" in 320 sqm area opposite to the Hall No-12 & was hailed as the informative stall for displaying range of Plasticulture applications, major system components, sample of plant protection nets, shadenets, plastics films, crates, pots, poly bags, protrays, UV films & Gol schemes on National Mission Micro Irrigation(NMMI), National Horticulture Mission (NHM), Horticulture Mission for North East & Himalayan States(HMNEH) etc to give impetus to water resources, agriculture & horticulture sectors in India.

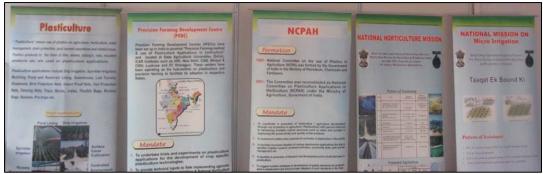
During the event eminent visitors at NCPAH stall were senior govt. officials from DCPC and MoA, PIF members, Researchers from IARI, IIT, CIPET, students, overseas business delegates from China, Japan, Korea, UAE, Israel, Nigeria, Belgium, France, Spain, Germany, UK, Italy, US etc.

NCPAH demonstrated live demonstration of Greenhouse, Shadenet house, Plastic tunnels, Plastic Mulching, Soil Solarisation, Peri Urban Agriculture, Use

of Plastics in Nursery management; Drip & Micro-mini sprinklers Irrigation System, Use of irrigation system under Greenhouse & Shadenet house, Water harvesting pond lined with PE film & HDPE Vermi Bed, Innovative Packaging solutions etc for the visitors at the stall. Researchers from different Precision Farming Development Centres (PFDCs) explained the use of precision farming method & use of various plasticulture applications in water management & agriculture.

During PlastIndia 2012 overwhelming responses were received from different categories of visitors, stakeholders & end-users at Plasticulture Park created by the NCPAH. NCPAH took initiatives to showcase use of kitchen waste in terms urban nutrition augmentation through peri urban agriculture, vermi bed & MAP films used for preserving farm fresh in perishable commodities got attention of all the visitors

Queries pertaining to various manufactures / suppliers of different plasticulture applications, Indian Standards, scheme details under Gol schemes on plasticulture & precision farming, PFDCs role in research, development & transfer of technologies in different states, NCPAH mandate etc were replied by the NCPAH officials.



NCPAH developed various technical literatures, system suppliers & manufactures lists, scheme implementing bodies /agencies, package of recommendations on selected crops, along with Gol schemes on plasticulture components under NMMI, NHM & HMNEH. The set of display panels carried relevant information on precision farming, plasticulture, NCPAH Mandate, Gol schemes details that helped the visitors to understand by looking at the live demonstration of each application.



Senior Govt. officials

School Childrens - NCR

PIF officials

In the covered stall area developed a documentary section to showcase use of Plasticulture applications in horticulture and agriculture. NCPAH circulated selected package of practices developed by Precision Farming Development Centres for creating awareness on adoption of these applications.

## Live demonstration of Plasticulture Applications in Plasticulture Park



NCPAH made a special section of food mart in which shelf-life enhancing films which is very much essential for long destination markets that could provide higher economic opportunities to the producers.



At NCPAH pavilion a section on major samples & components were created to provide technical & commercial information along with BIS details for the visitors. Most the samples & system components provided in-depth knowledge to varied stakeholders for adopting these applications in the country.



## **Forward Path**

The PlastIndia 2012 would give a fillip to the scope of micro irrigation & protected cultivation by use of various plasticulture applications in the agriculture & horticulture sectors in India. The response received at the NCPAH stall during the event justifies that Plasticulture applications are one of the most useful indirect agricultural inputs, which hold the promise to transform Indian agriculture under the national mission programmes on Micro Irrigation and Horticulture Mission of MoA, GoI.