REPORT ON



9th International Plastics Exhibition & Conference Feb. 5-10, 2015, Gandhinagar, Gujarat. India.

Organised by



PLASTINDIA 2015 - Inauguration Ceremony

The 9th edition of Plastindia - an exhibition of plastics producers, processors and users of plastics, was held from 5th Feb. to 10th Feb. 2015 at Helipad Ground, Gandhinagar, Gujarat. By any account, this was the most successful exhibition ever held by Plastindia Foundation (PIF). PIF along with Government of Gujarat (GOG) created a suitable venue of nearly 100,000 sq. m. of space.

Inaugurated by Gujarat State CM Shrimati Anandiben Patel in an opening function held at the venue on 5th February morning, the function was also addressed by Shri. Saurabh Patel, Finance Minister of the State, Mr. Nikhil Meswani, Executive Director of RIL, Mr. Subhash Kadakia, President PIF and other distinguished speakers. They all stressed the importance of plastics in our life and in Nation's growth.

Shrimati Anandiben Patel unveil the exclusive research report on the plastics industry and the Plastindia 2015 Exhibitor Directory.



PLASTINDIA 2015 had some unique achievements and highlights not experience earlier viz.:

- 1. First time at the new venue totally unknown to PIF and Plastic Industry.
- 2. First time at the new town Ahmedabad / Gandhinagar which has not witnessed such a MEGA Industrial Event before.
- 3. Highest visitor attendance (foot fall over 2 lakh) never experienced in any of our previous Exhibitions.
- 4. Highest business transactions at PIF 2015 than any of our previous Exhibitions.
- 5. Highly successfully organized B2B Meetings with large and effective participation.
- 6. First time Wintech Technology Transfer opportunity with good success.
- 7. Exemplary support from Government Of Gujarat by notifying special Incentive Scheme for sale of machinery by exhibitors participated in PI 2015.
- 8. First time successful effort of organizing Innovation Pavilion with unique participation and sponsorship by M/s. Ampacet.
- 9. Well attended 24^{th} APF Meeting and Conclave on Recycling of Solid Waste Management and sustainability.
- 10. PI 2015 most extensively promoted both in India and abroad, through hundred road shows and programmes, creating a deep impact all over.
- 11. Other concurrent events like 5th Edition of Proplast and 7th Edition of Plasticon Awards were also highly successful.
- 12. NEC put in all efforts to provide pleasant and rewarding experience to Stakeholders.

9th International Conference:

"Gateway to Innovation"

The theme for the 9th International Conference was "GATEWAY TO INNOVATIONS.

The 9th International Conference was a great platform to meet technical experts from the industry. It has also provided a unique opportunity for an excellent net-working forum and a platform for technological knowledge exchange among industry professionals.

• Sponsorship Details

The event was sponsored by 16 sponsors and was attended by around 300 delegates on both the days. (6th and 7th February 2015)

Shri Subhash Kadakia President Plastindia Foundation welcomed all the delegates and Sponsors.

The theme of the conference was "*Gateway of Innovation*" which was divided in 2 days program on 6th and 7th February 2015.

Conference Program at Glance

<u>Day 1: 6th February 2015</u> <u>Business Session</u>

Speakers	Session
M Thomas Deman	The chemical industry impact on global energy trends
Exxon Mobil Chemical Company	
Mr Diego Donoso	Plastic Packaging : A Success story of growth and Sustainability
The Dow Chemical Company	
Mr Ajay Shah	Indian Polymer Industry- Outlook and challenges
Reliance Industries	

They were further presentation by the renowned speakers from big entities like Exxon, Dow Reliance, Songwon, HMEL, Windmoller and Holscher, Autodesk , Mobile Lubricants, Opal and SABIC



<u>Day 2: 7th February 2015</u> <u>Technical Session</u>

Speakers	Session
Mr Mark Eramo	Shifting Fundamental in Global Petrochemicals and
	the impact on commodity plastics Markets
HIS Chemical	
Mr Philipppe Schaepfer	Global Polymer Stabilizer Scenario
Songwon Industrial Co ltd	
Mr Muhamad Fadhil	Asian polymer markets in transition – outlook for 2015-16
ICIS, Consulting	

Innovation Pavilion:

Innovation Pavilion at Plastindia 2015 was a successful event. This was the first time that Plastindia germinated such an idea. Many were interested in exhibiting their innovations, products or processes.

The committee consisted of such illuminating names as Prof. M. A. Shenoy, Prof. Anup Ghosh, Prof. D. D. Kale, Mr. Jayant Kamat and Mr. Jayesh Rambhia as Co-chairman & Dr. Prakash Trivedi as Chairman. The design of the pavilion was novel and was based on the idea of using Digital Display Stations. This design had elegance as well as flexibility to include 15 to 30 stations.

Innovation Pavilion was in Hall no. 3. Ampacet was lead sponsor, the Pavilion therefore was titled Ampacet Innovation Pavilion. Mr. Ajay Bijwe, Ampacet Asia's General Manager, stationed in Bangkok, specially flew in to inaugurate the Pavilion on 5th February, in the presence of PI President, Vice President, NEC Chairman and other dignitaries, including Mr, Mangesh Utane, Ampacet's GM in India, who was principal coordinator from their side.



We got very good response from following companies with their innovations:

TIPCO (Phenolic/Jute Composites based furniture's),

Gharda Chemicals (PEK, PEKK & PBI),

Chembond (Novel Polyamides, Acrylics),

Excel Industry (Additives for Polymers),

UL Labs (Novel Polymer Database Software),

Vajra Rubber (Silica based Composites for Space vehicles) and

Intrib (Software for controlling Injection Molding Machines).

Additionally, we were lucky to get full hearted support from National Chemical Laboratory (NCL) Pune, which brought in their fuel cell components and a host of membranes and other inventions. Institute of Chemical Technology (ICT) Mumbai and Indian Institute of Technology, New Delhi also participated with their R&D projects as well as their student's posters.

A special thanks to Ampacet, NCL and TIPCO for their sponsorships as well as their many other supports and to other companies and institutions for their participation.

Asean Plastics Federation:

The 24th APF meet was organized at Plastindia 2015 on 6th February conference and exhibition. Nineteen delegates of the Asian Plastics Forum attended the APF Meet. The Meet was very encouraging & deliberated with the participation of delegates, the President, Vice President, NEC Chairman, and International Committee Chairman at the executive offices of the President.

The APF Plastics Waste Meet was also organized on 7th February at the Plastindia 2015 Exhibition in Gandhi Nagar. The meeting was attended by all delegates and a large number of attendees. Elaborate presentations were made by President Plastindia Mr. Subhash Kadakia and Mr. Callum Chen Sec. General APF.



Mr. Tushar Bandhopadhaya presented a paper on recycling in India. Mr. Lim Kok Boon President Malaysia Plastics Manufacturing Association made presentations on the marine litter problem. Mr. R K Sabu presented a interesting study of how the students were segregating the plastic waste in the small town in Kerala. Delegates from various countries interacted with their respective developments in plastic waste management. The Meet ended with invitation to all APF delegates to the 25th APF Meet in Dhaka, Bangladesh in January, 2016.

High tea was organized for the APF delegates at the Taj Hotel Ahmedabad where the delegates met the doyens of the industry including Mr. Kamal Nanavaty, Mr. Ajay Shah, Mr. Vipul Shah, and Mr. Ashok Goel amongst others.

Plastwin:

The Plastwin B2B pavilion was the busiest in Hall 2A during Plastindia 2015 held from 5th to 10th February. It drew a lot of crowd and 150 one to one meet took place at the venue. Approximately 15 presentations took place, as per a report by the Plastwin Committee.

Wiintech member from Portugal, Mr RuiTocha, took a lot of interest and spent considerable time at the Plastwin pavilion- some technology tie ups with Portuguese companies could be on the cards.



Another Wiintech member Pool-net, France also took a lot of interest and had sent their representative to discuss and plan to take it to the next level and have invited and offered to fund the trip of Plastindia person to France to discuss in their B2B meet.

UKTI, an initiative of the UK Government took a lot of interest and their representative Mr Bab Hawkins personally called at the Plastwin booth and appreciated the efforts, and expresses that UK is promoting the same efforts, and would like many Joint ventures to be formed with Indian companies.

Plastwin registered members now numbering over 500, attended and many more registered at the venue. The meets were aimed at getting joint ventures, and collaborations and we expect over three dozen discussions taking place.

Eminent companies like Japan Steel works, Japan; DSM, Nederlands amongst others made presentations.



Trodat, Austria's Global MD Dr Norbet Almohfer & Global Procurement Head Olienk Dieter visited the Plastwin pavilion. They held 1-on-1 discussions with three raw material suppliers and local injection moulding machine and tool manufacturers. Trodat MD Dr Norbet Almohfer announced they will put up a 2 million euro plant investment for making self inking plastic stamps in India under the Make in India Campaign.

RoelofWestbreak, president – DSM Engineering Pastics, & Ivo Iansburgen Business Unit Director – DSM Engineering PlsticsAisia-Pacific, also attended the meets and credited the Plastindia initiative and expressed interest in being involved.

Plastwin was organised by members of Plastindia committees and members of the Indian Plastics Industries L K Singh, Sameer Joshi, Parag Harolikar, Mercy Bulsari, Hemant Minocha, Narendra Joshi and many others, and supported by very enthusiastic 20 students from IMT, Pune.

Proplast:

PlastIndia 2015 also hosted the 4thProplast Exhibition as a concurrent event. This 4thedition of the Proplast offered an opportunity for the Indian plastics processing and finished products sector to showcase its capability to domestic and export markets.

A total 210 exhibitors participated, covering an area of 4220sq.mtrs. The breadth of participation was wide and included small fledgling units to major national players such as Supreme Industries, National, Xpro Polyset, Visakha Polyfab, etc. (to name very few).



Proplast was housed in Hall No. 1, which was to ensure good visibility and foot-fall. Signages and markers directing visitors towards the Halls (1, 2 & 3) were added even as the exhibition progressed. Also entry and sale of tickets was added at gate Nos. 12 & 12 A, so that visitor entry near the Proplast hall was facilitated.



In general, participants and visitors were happy about the hall, and based on interaction with exhibitors and their feed-back, overall domestic visitor attendance was good, and mainly from Western India. Visitors from overseas were lower than usual. Many of the machinery suppliers from participating Companies also visited their potential customers in Proplast. Domestic visitors were from all segments of consumer industry besides potential dealers/distributors. In fact on some days there were clear overcrowding.

7th Plasticon Awards:

The most coveted evening for the plastic industry was celebrated on 5th February 2015 at Gandhinagar. The 7th Plasticon Awards was presented amidst an august gathering and was held concurrently with PLASTINDIA 2015. The awards night was a spectacular event with professionals and students being felicitated for their accomplishments and excellence across 25 categories. The chief guest for the event was Shri Avinash Joshi,IAS, Joint Secretary-Department of Chemicals & Petrochemicals Ministry of Chemicals & Fertilizers Government of India.

This year two stalwarts from the industry, Shri M.P. Taparia and Shri Hasmukh Shah, were given the lifetime achievement award for the invaluable contribution towards the growth of the plastic industry. An independent panel of juries, comprising of university professors, technocrats, designers, industry professionals evaluated and judged the entries.



The award ceremony highlighted the various innovations and unique concepts in the world of agriculture, infrastructure, raw materials, processing, machinery, technology, and molding and as to how plastics play an important role in our daily lives with a range of products and environment friendly solutions.

Statistical Data on Plastindia 2015 Exhibition:

SHOW AREA AND COVERAGE

No. of Halls : 13

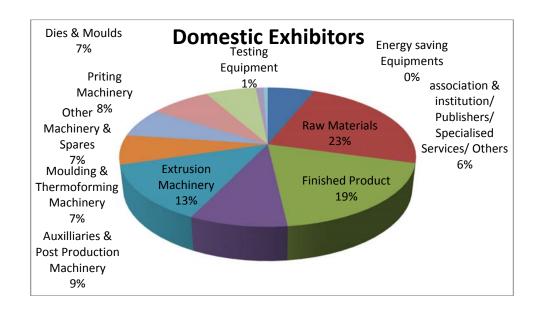
No. of Hangers : **4 (comprising 1, 2, 2A, 3)**

Total Gross Area : 90,000 sq.m.

No. of Exhibitors : **1600 (Domestic 1129 + Overseas 471)**

No of Countries participated : **32 (Including India)**





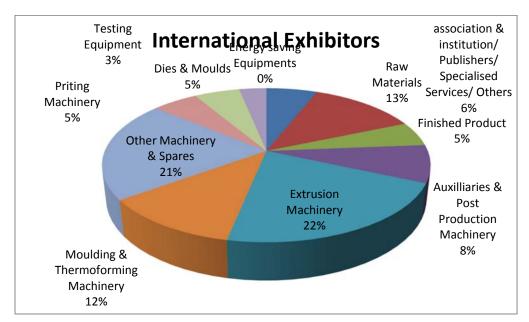


Figure 1: Industry Profile

Participation was spread across various industry profiles including the machinery/equipment manufacturers', raw material suppliers and allied industries like testing and measuring equipment manufacturers' with the numbers spread pretty evenly across their profiles as well. Several participants from the Injection Moulding industry were present in the seminar.

Exhibitors from 18 states of India visited the exhibition held at Gandhinagar by PlastIndia. 74% of the exhibitors majorly were originating from the West region, specifically Gujarat and Maharashtra. Several exhibitors were coming from the capital city of India. The key note here is Pan India participation is observed in the exhibition which all and all has made it very successful event.

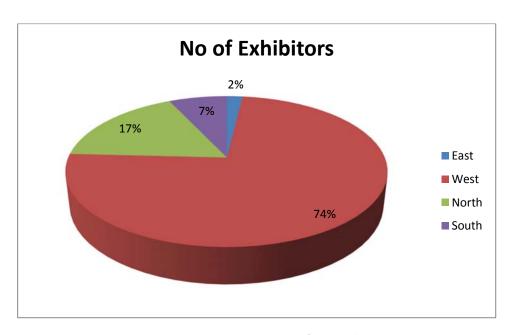


Figure 2: Companies Participation from Indian Cities

The global participation made this event all and all more significant. Majority of the companies were of Indian origin. Other few companies came from Taiwan, China, Germany, Italy and Turkey. Companies from Deutschland, Austria, USA, Japan, Cyprus and France were also present in great number.

The majority, over 80% of the respondents willingly said that they would like to participate and be a part of it the next time as an exhibitor.

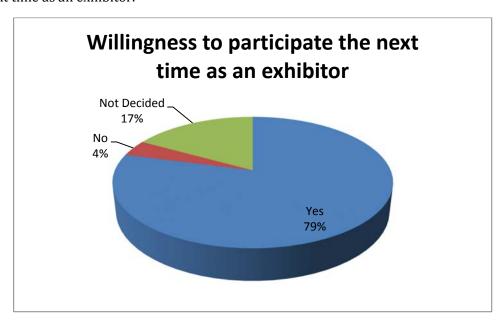


Figure 3: Willingness to participate the next time

The majority, per say 80% of the visitors were satisfied from the overall attempt. So on a wider perspective, the organizers can be applauded for their successful event management as well as the exhibitions objective being fulfilled from the visitors' point of view.

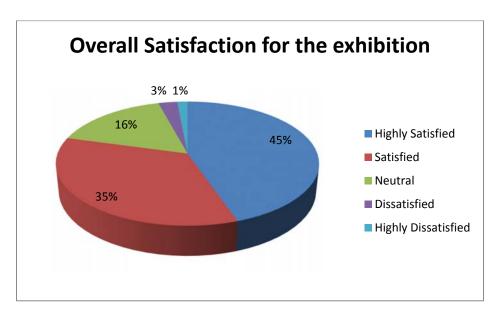


Figure 4: Overall satisfaction for the Exhibition

The visitors were asked of their industry background which helped us to understand what kind of crowd exactly was visiting the exhibition. It is noteworthy that the visitors belonged to various industries and sub sectors of the plastic industry. The majority dealing with finished goods manufacturing machines, packaging of goods and electronic engineering. Several students and academicians also were present in the exhibition. Distributors, traders, Material Handlers and Service Providers also were seen present in a good number.

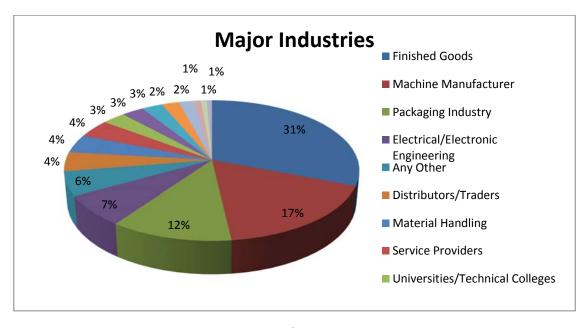


Figure 5: Distribution of Industries Participating

Exhibitors Gala Night:

Exhibitors Get-together (Gala Night) - 8th February, 2015 at The Andaz Party Lawn, Ahmedabad:

Traditionally, during every Plastindia Exhibition, an exhibitor's night (Gala Night) is organised. This is done to enable the exhibitors to interact with each other and have an evening to remember. During Plastindia 2015, the exhibitor's night was held on 8^{th} February 2015 at The Andaz Party Lawn in Ahmedabad. The exhibitors were given free passes for the event. Entertainment was provided on Bollywood Theme. Professional singings and dancing groups entertained the guests.









THANK YOU!
See You at Plastindia 2018