



Presentation of



The Annual Industry Awards for Excellence of Performance in Various Facets of Chemical Industry for the year 2017 instituted by ICC were presented to the winners at a glittering function organised on 28 September 2017 in Hotel Taj Palace, Mumbai. The mega event was largely attended by invited guests comprising the Captains of Industry from all parts of the country; academia; research institutions; senior officials from government departments of both States and Central and many other distinguished guests.

In his Welcome Address, **Mr. Ravi Kapoor, President-ICC** (Managing Director, Heubach Colour Pvt Ltd), pointed out the huge scope to increase the nation's share in global chemicals consumption. "The government is looking at ways to bridge the growing gap between chemical imports and exports. The target for the industry is to achieve 95%



MR. RAVI KAPOOR, WELCOMING MR. P. RAGHAVENDRA RAO, IAS, WITH A BOUQUET OF FLOWERS.

ICC AWARDS 2017

self-sufficiency and to become the fourth largest chemicals market in the world,” he informed.

Highlighting the growth potential in various sub-sectors of the chemical industry, he said, “In the speciality chemicals space there is a \$100-bn growth possibility by 2025. Paints & coatings is a special focus area that can grow dramatically. We are already world leaders in dyes & pigments and we can consolidate further. Agrochemicals and speciality polymers are other areas with huge potential.”

He, however, warned that the chemical industry would fail to achieve its full growth potential unless it focuses on sustainability. Mr. Kapoor warned that minor violations by one or two chemical firms in a cluster or industrial park could potentially elicit a disproportional response from the regulators and courts leading to shutdown of all facilities in the entire region. “Policing by the government would work to some extent but unless there is change of heart in the chemical industry the situation would not change for the better,” he remarked.

GOVERNMENT KEEN ON REDUCING CHEMICAL IMPORTS; TWEAKING PCPIR POLICY TO BOOST DOMESTIC PRODUCTION

The government is keen on addressing the growing import dependency of the chemical industry and already moving ahead on fine tuning the Petrochemicals, Chemicals and Petrochemicals Industrial Region (PCPIR) policy to boost domestic production. This was stated by **Mr. P. Raghavendra Rao**, Secretary, Department of Chemicals and Petrochemicals, while speaking as **Chief Guest** at the annual awards presentation function. Mr. Rao pointed out that for various reasons the country has been importing many chemical products for which domestic capacity exists and is underutilised. “We need to analyse the reasons for this and take steps to minimise the outgo of foreign exchange in these critical times,” he said. The Secretary stressed the need to build on the inherent strengths of the industry while also identifying new areas that promise significant growth prospects.

MR. RAVI KAPOOR, PRESIDENT-ICC, DELIVERING THE WELCOME ADDRESS.





MR. P. RAGHAVENDRA RAO, CHIEF GUEST ADDRESSING THE GATHERING.

Mr. Rao, who took up charge as the new Secretary few months ago, informed that the government is exploring possibilities and options to extend its support in terms of strengthening infrastructure and ensuring availability of feedstock in the PCPIRs. "A need was felt to come out with a perspective plan for the years, 2025 and 2040. We have already started working on this by talking with all the industry stakeholders, other ministries, etc. We need to arrive at a consensus on the likely scenario by 2025 or 2040 and make intelligent decisions about investments" he observed. The government is also taking inputs from similar chemical clusters situated in other countries.

Another area which the government is keen on addressing is the introduction of mandatory standards. The country has such standards only for caustic soda but the government is working on adding more products to the list. Seeking assistance from the industry in identifying and formulating the standards, Mr. Rao said, "Keeping the national interests in mind, we must move very fast on laying down such standards which are mandatory."

Speaking about the industry concerns on import duties, AUDIENCE IN ATTENDANCE.

Mr. Rao assured positive action on rationalisation of import duty structures. When the Department's views were sought on Regional Comprehensive Economic Partnership (RCEP), a mega-trade pact being negotiated among 16 Asia-Pacific countries including India and China, the Secretary said consultations with various industry associations and other stakeholders had helped in identifying products for which lower import duties would hamper domestic industry growth.

"If the industry is facing a challenge – as in the case of RCEP - the government is prepared to listen and if the solution is in the national interests, it will be accepted. The decision may hurt some sections in the industry or it may be advantageous to certain sectors, but that is of lower priority for us. If it is going to benefit the country, we will proceed with it," declared Mr. Rao.

The Secretary reiterated the government's commitment to environment friendly operations and highlighting ICC's 'Responsible Care' initiative, pointed out that self-regulation by the industry is the best way forward. "It would be ideal if the industry voluntarily decides the standards to follow instead of an external agency enforcing it," he said.

Referring to government's initiatives to develop human resources for the chemical industry, Mr. Rao noted that efforts are on to have the Central Institute of Plastics Engineering and Technology (CIPET) also work as CICETs (Central Institute of Chemical Engineering and Technology) to provide training infrastructure for shop-floor personnel. Once established these CICETs can be hived off as separate institutes.

In a video message to the delegates, Mr. Suresh Prabhu, the Commerce & Industry Minister, Government of India, assured the industry of all support from his ministries and pointed out that he would take special efforts to promote and boost chemical exports from India.



The Awards & Winners



ICC ACHARYA P.C. RAY AWARD FOR DEVELOPMENT OF INDIGENOUS TECHNOLOGY

Conferred on: **NOCIL LIMITED**

Rubber chemicals maker, **NOCIL Ltd** bagged the prestigious 'ICC Acharya PC Ray Award for the Development of Indigenous Technology' for the year 2017 for developing a novel process technology for rubber antiozonant intermediate - 4-aminodiphenylamine (4-ADPA).

The company's scientists & engineers developed this greener and sustainable process inhouse right from concept to commercialisation.

The earlier manufacturing processes had become economically unviable due to high input cost & pollution concerns and NOCIL joined the league of a few companies globally who could develop this complex technology. The product manufactured by this process is well accepted by all customers and successful commercialisation of this indigenous technology has contributed to company's growth in terms of market share, turnover & profitability.

ICC AWARD FOR EXCELLENCE PROCESS DESIGN (INCLUDING PROCESS INTENSIFICATION) AND ENGINEERING

Conferred on: **L&T HYDROCARBON ENGINEERING LTD.**

L&T Hydrocarbon Engineering Ltd, a wholly-owned subsidiary of Larsen & Toubro Ltd offering engineering & construction solutions, was conferred the ICC award for excellence in process design (including process intensification) and engineering for its work related to the

installation of Integrated Process Gas Compressor (PGC) module for Bassein Development Project (BDP).

The scope of the BDP project, awarded by ONGC, involved EPCI (Engineering Procurement Construction and Installation) of a process platform housing gas compression trains with associated utilities, a living quarters platform, a wellhead platform and subsea pipeline with an overall project duration of 30 months.

To expedite the execution of the project, LTHE implemented an innovative approach to process design. The PGC module was redesigned to incorporate all three compressor trains into a single lift module. The module was then transported to the offshore location and installed as a single unit. The project was commissioned two months ahead of schedule, setting new benchmarks in process design and in execution excellence.

Meanwhile, the **ICC CERTIFICATE OF MERIT** for the Process Design and Engineering was bagged by **PIDILITE INDUSTRIES LTD.**

The company has successfully developed atom efficient & green processes in-house and designed plants for the production of isopropyl acetate (IPAc), isopropyl alcohol (IPA) & di iso-propyl ether (DIPE). The IPAc process is a direct olefin esterification process and uses solid acid catalyst. The continuous process gives high selectivity and very high product quality with no by-product formation.

The DIPE process is a single stage synthesis from propylene wherein both hydration & subsequent etherification reactions are performed within one catalyst

bed. The process is highly flexible, green and conditions can be adapted for production of only IPA or only DIPE. The company lays claim to being the only company in the world to have developed & produced the single step process for on-purpose production of DIPE. The process uses highly selective solid acid catalysts for elimination of by-products and waste.

The process design and development of basic engineering package was carried out in-house with the engineering expertise of the company's technology department.

.....
ICC AWARD FOR EXCELLENCE IN MANAGEMENT OF HEALTH & SAFETY

Conferred on: **CHEMPLAST SANMAR LIMITED & ASTEC LIFESCIENCES LTD.**

Chemplast Sanmar Ltd., the flagship company of Sanmar Group, and leading manufacturer of PVC resins, caustic soda, chlorinated solvents, refrigerant gases and industrial salt, and **Astec LifeSciences Ltd**, makers of agrochemical and pharma intermediates, were recognised with ICC Award for excellence in management of health & safety.

The company achieved 6.72 million accident-free man hours as on August 31, 2018 through the stringent implementation of safety management system. The

company's Karaikal manufacturing facility in Pondicherry conducted off-site emergency mock drills involving government officials and neighbouring community – the first such safety activity by a private company in Pondicherry. Apart from the normal safety exercises, the company has conducted mock drills, simulating different scenarios like Tsunami, oil spill contingency etc with participation from agencies like District Disaster Management Authority, National Disaster Management Authority, and Coast Guard.

Astec LifeSciences, a subsidiary of Godrej Agrovet, has invested its resources in reducing risk of operations by applying hierarchy viz. elimination, substitution, engineering controls, administrative controls and providing safety gears to employees and continually monitoring its use. All chemicals get assessed before they are taken into process and employees are made aware of their risk matrix and compatibility matrix.

DORF KETAL CHEMICALS (INDIA) PVT LTD. Bagged the **Certificate of Merit** in this category. Dorf Ketal provides pocket-size health and safety booklet to all employees and uses engineering and administrative control to achieve EHS objective. The company has zero reportable cases since 2015, zero TRAFAR and zero Severity Rate and the number of training sessions for drivers increases every year.



ICC AWARD FOR EXCELLENCE IN ENERGY CONSERVATION AND MANAGEMENT

Conferred on: **RASHTRIYA CHEMICALS & FERTILIZERS LTD. & VISWAAT CHEMICALS LTD.**

The Public Sector **Rashtriya Chemicals and Fertilizers Ltd (RCF)** and Mumbai based **Viswaat Chemicals Ltd** were conferred ICC award for excellence in management of environment, while **BASF India Limited** and **Excel Industries Ltd.** walked away with **Certificates of Merit** in this category.

RCF has taken several steps to meet challenges on the environment front. At its Trombay unit, the company has elaborate inbuilt pollution control systems, effluent treatment system, hazardous waste management system, and greenery development plans that are practiced throughout the year. Newer and innovative strategies in environmental conservation adopted by the firm includes bio-waste composting using pit method and installation of sewage treatment plant (STP) to recycle and reuse of sewage water, etc. RCF also has a well-established online effluent and emission monitoring and work place environment monitoring systems.

Viswaat Chemicals' manufacturing plant at Ambernath, near Mumbai has installed a zero-liquid discharge (ZLD) unit, which enables 100% recycling of wastewater. To reduce the water uses in production, the company has introduced nitrogen-based washing for specialty chemicals. The company has also managed to reduce its specific water consumption considerably over the last 4-5 years. Rainwater harvesting is also employed in the plant premises.

BASF INDIA LIMITED, the winner of **Certificate of Merit** in this category ensures that the Effluent load to Effluent Treatment Plant (ETP) is reduced significantly and the total solid waste generated is recycled. ETP treated water is used in the cooling tower. BASF also uses ETP sludge as a co-fuel in cement manufacturing. GHS emission trend also shows company's commitment for sustainability and cleaner environment. In restoring natural resources, the company does rain water harvesting.

The other **Certificate of Merit** winner **EXCEL INDUSTRIES LTD** have continuously managed to reduce the CO2 emission in the last few years. There is continuous reduction in quantity of plant effluents as well as domestic effluents produced over the years. The company has in-house facility for decontamination of hazardous and non-hazardous waste containers before disposal. In-house export tanker washing facility is also developed. Additional Tail Gas Scrubbers have been installed in the premises to stop any fugitive emissions.

ICC AWARD FOR EXCELLENCE IN ENERGY CONSERVATION AND MANAGEMENT

Conferred on: **BHARAT PETROLEUM CORPORATION LTD & NATIONAL PEROXIDE LTD.**

BPCL's Mumbai refinery has established a sound and

effective energy management system, accredited with ISO 50001:2011 certification. Continuous monitoring of energy performance, undertaking rigorous energy audit and implementing energy conservation projects, international benchmarking participation and adopting latest technologies have helped the refinery to achieve stellar energy performance during the year. The sustained efforts have resulted in 13.6% reduction of Specific Energy Consumption (SEC) from 2014-15 to 66.7 during 2017-18. Over this period, the refinery has achieved continuous reduction in 'fuel & loss' metrics, a marked consideration of energy saving in a petroleum refinery.

National Peroxide was recognised for building an effective management system to continually achieve high levels of energy conservation. The company's progressive specific thermal energy and electric energy consumptions reflect a continuous improvement over the last several years. It has implemented a number of energy conservation schemes including a new compressor control strategy that resulted in significant power saving, heat recovery system to reduce steam consumption, installation of solution to solution heat exchanger to recover heat from one stream & utilising it to heat another stream, among others.

The **Certificates of Merit** for energy conservation & management were conferred on **JUBILANT LIFE SCIENCES LTD., BHARAT OMAN REFINERIES LTD.** and **THE DHARAMSI MORARJI CHEMICAL CO. LTD.**

Jubilant Life Sciences Limited's strategic focus is to innovate, collaborate and accelerate the process of delivering the products. In the manufacturing facilities, the waste generated was used for raising steam and for gas generation. Further, the specific consumption of steam was constantly improved. During the past three year period, an investment of about Rs.7 crores made in energy conservation schemes resulted in energy saving of Rs.28 crores.

The other recipient, **Bharat Oman Refineries Limited (BORL)**, Bina, Madhya Pradesh, took commendable measures achieved through celebration of a month long campaign for conservation of energy organized under the aegis of Ministry of Petroleum and Natural Gas., the gas conservation festival and holding discussions on energy conservation in day-to-day life, "charcha aapke angan main". BORL is an ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 and ISO 50001:2011 certified company.

Based on an integrated all round approach the energy conservation schemes implemented by **The Dharamsi Morarji Chemical Co. Ltd.** have included new heat pump based chiller, improved chiller ejector system, replacement of old ejector vacuum system with new rota vacuum system, replacement of inefficient waste heat recovery system with new higher efficiency system, enhanced condensate recovery, improvements in elimination of hot well tank and hot well pumps in chillers and installation of variable speed drives and variable frequency drives.

ICC AWARD FOR SOCIAL RESPONSIBILITY

Conferred on: **DORF KETAL CHEMICALS (INDIA) PVT. LTD & TAGROS CHEMICALS INDIA PVT LTD**

While **Dorf Ketal Chemicals (India) Pvt Ltd. & Tagros Chemicals India Pvt. Ltd.** were the proud winners of this Award, **LANXESS INDIA PRIVATE LIMITED** was conferred with **Certificate of Merit** for excellence in CSR activities.

Amongst other CSR activities, **DORF KETAL** has conducted project for revival of lesser known Performing Art forms in Kerala for sustainable livelihood of performing artists benefitting more than 7000 performing artists. The company has supported Early Childhood Development (ECD) Teachers Training Program and skill & Livelihood programs for the educated unemployed women of underprivileged section for their sustainable livelihood. Dorf Ketal also supported Mary Kom Regional Boxing Foundation (MRKBF), Manipur to support amateur boxers. The Company diligently takes care of society wherein it operates. It has gone beyond the compliance parameters to serve its stakeholders and transforms the lives of people for a better standard of living.

Tagros Foundation, The CSR wing of **Tagros Chemicals India Private Ltd.**, took lot of initiatives for improving water quality in areas like Arisiperiyankuppam, Karaikadu, Sedapalayam, Sandropalayam, etc. of the State of Tamilnadu. The company provided RO system to the schools of Pachayankuppam village and Sothikuppam village in the State and the Foundation also responded appropriately to strengthen its Solid Waste Management initiatives and has been disposing off its old IT hardware in an organized and environment-friendly way.

Lanxess India Private Limited adopted a project for rural solar power installation for a period of three years and is estimated to benefit a population of over 5000 residents. LANXESS has also supported five municipal schools in Jhagadia, Gujarat and two municipal schools in Thane, Maharashtra with Interactive e-learning tools in order to enhance the quality of education in these schools.

ICC AWARD FOR HUMAN RESOURCE MANAGEMENT IN CHEMICAL INDUSTRY

Conferred on: **NAVIN FLUORINE INTERNATIONAL LTD & BRENNTAG INGREDIENTS (INDIA) PVT. LTD.**

The HR policy of **Navin Fluorine International** is constantly reviewed and customized to meet the needs of growing business of the Company. It aims at keeping the employees happy and motivated to be more productive, creative and efficient and give their very best to the organization once they feel valued and appreciated. Navin Fluorine has a set of definite performance criteria and competency evaluation to assess employee performance. NFIL has adopted the Balanced Score Card (BSC) tool as a measure to evaluate employee and organizational performance.

Brenntag Ingredients (India) has a "Brenntag Academy" at the regional (Asia Pacific) level that conducts commercial

training programs. Overall 128 employees were deputed for external training and about 35 employees were deputed for overseas training during the last two years. All Brenntag employees' first job is to live upto Brenntag values and transact the business with ethics and integrity. Company's policies are framed in such a way that the employees not only make contribution for the growth of the company, but also work for the welfare of the society.

BHARAT PETROLEUM CORPORATION LTD (BPCL) has bagged the **Certificate of Merit** in this category. BPCL has well designed HR Policy based on 4 important aspects of human resources i.e. Trust, Development, Collaboration and Involvement. This policy is unique from the point of view of transparency as also nurturing of employees from "Recruitment to Retirement" with all-round development.

ICC ADITYA BIRLA AWARD FOR BEST RESPONSIBLE CARE COMMITTED COMPANY

Conferred on: **SI GROUP-INDIA PVT LTD**

The 'ICC Aditya Birla Award for the Best Responsible Care Committed Company' was bagged by **SI Group-India Pvt Ltd.** The company, which is a '**Responsible Care logo holder** since 2006, has complied and implemented all six codes of 'Responsible Care' in all of its the four manufacturing sites. Over the years, the company has internalised technologies thoroughly and has embarked upon several capacity expansions, energy conservation, pollution control, value additions, resource conservation and waste reduction programmes. The company has implemented and practiced 15 leading indicators of process safety and employee health & safety.

NAVIN FLUORINE INTERNATIONAL was recognised with **Certificate of Merit** being the best compliant company for the **Distribution Code** under '**Responsible Care**'. By using the Gate Check tool of Nicer Globe, Navin Fluorine ensures the vehicle integrity and competitiveness for carrying the hazardous chemicals and the features they look i.e., Tyre Condition, Brakes, Floor, lighting, Spark Arrestor, PUC, Safety PPEs, etc. If any vehicle unfit in the criteria they don't allow the vehicle to leaves the factory.

CLARIANT CHEMICALS (INDIA) LTD. won the **Certificate of Merit** for the **Product Stewardship Code** under **Responsible Care**. Clariant follows GHS classification and Labelling and the company has excellent Research and Development Centre at Thane which supports Global product Stewardship. Clariant conducts Periodic ESHA Audits for contract manufacturers and is well documented for follow up. Within Clariant a "Code of Conduct for Suppliers" is in place. During Communication to Distributors, Product Stewardship is always on the agenda. Clariant conducts several workshops for customers and public on Product Stewardship and actively participates in issues related to Colorant Industry including waste management.



LIFETIME ACHIEVEMENT AWARDS

ICC D.M. TRIVEDI LIFETIME ACHIEVEMENT AWARD FOR CONTRIBUTION TO INDIAN CHEMICAL INDUSTRY (FOR MANAGEMENT OF INDUSTRY & EDUCATION AND RESEARCH)

Mr. H. M. Bharuka, Vice Chairman & Managing Director, Kansai Nerolac Paints Ltd. was honoured with the '**ICC D.M. Trivedi Lifetime Achievement Award for Contribution to the Chemical Industry** in the area of **Management & Industry**. Mr. Bharuka is a qualified AICWA from the Institute of Cost and Works Accountants of India and has done B.Com from the Mumbai University. Under his watch



the market cap of KNP has moved from 138 crores in 2000 to more than 27000 crores in 2018. Under his watch Kansai Nerolac today contributes significantly to the Top-line, Bottom-line and market cap of Kansai paints Japan, the parent company. In recognition

of his efforts and contribution he was increasingly called to play various roles within Kansai Globally. In 2017 he was honoured by being made the first ever non- Japanese director of Kansai paints Japan in its 100 year history.

Mr. Bharuka has been the driving force behind the high-accelerated growth of Pidilite Industries. Appointed as the Managing Director in April 2001 at the age of 40, Mr. Bharuka has been instrumental in building and positioning the company as a leading player with a strong commitment to customer service in the paint industry. Today, Kansai Nerolac has established itself as the leader in the industrial coatings segment and one of the leading companies in the decorative segment in India.

.....
Prof. Ashok Misra, Former Director, IIT-Bombay was conferred with the **ICC D.M. Trivedi Lifetime Achievement Award for Contribution to the Chemical Industry** in the area of **Education & Research**. Prof. Ashok Misra was the Director of IIT Bombay from 2000-08. Prof. Misra obtained his B.Tech. from IIT Kanpur, M.S. from Tufts University and Ph.D. from the University of Massachusetts. He was conferred the Doctor of Science by Thapar University, Patiala. He is a Fellow of National Academy of Sciences India (NASI) and was its President from 2006-08 and a Fellow of the Indian National Academy of Engineering (INAE).

Prof. Misra's professional expertise is highly valued



by the industry. He is an Independent Director on the Boards of Directors of Reliance Industries Ltd.; Jubilant Life Sciences Ltd. & Kirloskar Electric Company Ltd. Earlier he was an Independent Director on the Boards of Directors of National Thermal Power Corporation Ltd., Rashtriya Chemicals & Fertilizers Ltd. and Jubilant Industries Ltd. In addition he is on the Advisory Board of Aditya Birla Private Equity, IvyCap Ventures Pvt. Ltd. & Lumis Partners. During his tenure as Director of IIT-Bombay, the institute was transformed into a leading Research & Development institute, while at the same time maintaining its reputation as a leader in quality engineering education.

.....
ICC recognised the contributions of **Mr. Madhukar Parekh**, Chairman, Pidilite Industries Ltd to the chemical industry with its '**ICC Lifetime Achievement Award**'. With Mr. Parekh at the helm, Pidilite has become a market leader in the adhesives, sealants and waterproofing segments in India and large number of international markets. Pidilite is one of the few speciality chemicals companies which has transformed a commodity chemical business to a business dominated by strong brands.



and maintaining strong relationships with customers.

Mr. Parekh's association with Pidilite dates back to 1971 where he joined after completing his Masters in Chemical Engineering from University of Wisconsin. Most of Pidilite's products have been developed through strong in-house R&D. In his glorious professional journey, Mr. Madhukar Parekh has been bestowed with many awards and accolades for his services to business and industry.



SOME OF THE MEMBERS OF THE ICC AWARDS SELECTION COMMITTEE FELICITATED BY CHIEF GUEST DURING THE FUNCTION

Members of the ICC Awards Selection Committee were also facilitated by the Chief Guest at the function for their challenging task of studying each and every nominations received by ICC for these awards and unanimously selecting the Winners.

Addressing the august audience, **Mr. Vijay Sankar**, Deputy Chairman, The Sanmar Group, **who took over as the new President of ICC**, noted that for many years the industry had not got the prominence it deserves – either in the government or the media. “This sector needs very intense interface with the government and it is heartening to note that the new Secretary has already initiated a dialogue with the industry and is also taking proactive steps to take along his colleagues from other departments

in environment, commerce and finance,” he commented.

Mr. Sankar revealed that ICC had taken further steps to strengthen its liaison with the government by forming a 3-member expert committee on environment which would advise the association on policy formulation discussions with the government.

He reiterated ICC’s commitment to ‘Responsible Care’ – the environmental, health, safety and security performance certification programme, which currently has around 50 members holding the ‘Responsible Care’ logo, while over 100 members are signatories to the programme.

“Even though the number of ‘Responsible Care’ companies has not gone up much beyond 50, ICC is very focussed on not handing over the logo to all and sundry.

MR. VIJAY SANKAR, INCOMING PRESIDENT-ICC, ADDRESSING THE GATHERING.



MR. RAVI GOENKA, INCOMING VICE PRESIDENT-ICC ADDRESSING THE AUDIENCE.





MR. RAVI KAPOOR AND MR. VIJAY SANKAR AFTER HANDING OVER THE BATON OF ICC REIGNS.



MR. H. S. KARANGLE, DIRECTOR GENERAL, ICC PROPOSING VOTE OF THANKS

We are also keen on ensuring that the re-audits under this programme are also conducted diligently. We are putting more resources behind this important programme,” he informed.

Mr. Sankar added that the ICC had made a significant financial commitment to the ensure success of its ‘Nicer Globe’ initiative aimed at improving chemical transportation safety.

Speaking about the government’s ‘Make in India’ initiative, the ICC President noted that the chemical industry is one of the most capital-intensive sectors in the country and even though it was opened up for 100% foreign direct investment in 1991, the track record in attracting foreign

ANOTHER VIEW OF THE GATHERING.



investments has been abysmal. “ICC is totally focused on investments in India and willing to support any company wanting to invest in the country,” he added.

Mr. Ravi Goenka, Managing Director, Laxmi Organic Industries Ltd, who took over as the **new Vice President of ICC**, also spoke at the occasion.

Mr. Ravi Kapoor, the outgoing President of ICC handed over the baton to Mr. Vijay Sankar, the incoming President symbolising the transfer of reigns to the newly elected Executive Committee of Indian Chemical Council.

Mr. H. S. Karangle, Director General, ICC proposed a vote of thanks marking the culmination of the mega event, which was followed by sumptuous dinner.