

B20 SUMMIT INDIA 2023

R.A.I.S.E.

Responsible
Accelerated
Innovative
Sustainable
Equitable

A CURTAIN RAISER

Contents

Volume 45 No. 8 August 2023

COVER STORY

06 B20 Summit India 2023 - A Curtain Raiser

The B20 Summit India 2023 is coming up from 25-27 August. Against the backdrop of the significance of India's G20 Presidency, the B20 Summit will converge businesses from the global stage. The cover story highlights the milestones that the B20 group covered over the past one year by setting in motion critical agendas that businesses can solve collectively.

FOCUS

04 India – France Paving the Way Ahead

SPOTLIGHT

17 Financial Inclusion & FinTech – the Next Steps

ANALYSIS

21 Indo-US Bilateral Relations: New Orbit of Growth

PLUS...

INDIA AND THE WORLD

SECTORSCAPE

EMPOWERING STARTUPS

PORTFOLIO FOR EXCELLENCE

REGIONAL REVIEW

... AND MORE

We welcome your feedback and suggestions. Do write to us at sharmila.kantha@cii.in

Edited and published by Chandrajit Banerjee, Director General, CII, on behalf of Confederation of Indian Industry from The Mantosh Sondhi Centre, 23, Institutional Area, Lodi Road, New Delhi-110003, Tel: 91-11-24629994-7, Email: sharmila.kantha@cii.in, Website: www.cii.in

All stock photographs sourced from © shutterstock.com

JOURNAL OF THE CONFEDERATION OF INDIAN INDUSTRY



B20 SUMMIT INDIA 2023

25–27 August, New Delhi

R.A.I.S.E.

RESPONSIBLE. ACCELERATED.

INNOVATIVE. SUSTAINABLE.

EQUITABLE.

• HIGHLIGHTS •

**1000+
Participants**

**25+
Sessions**

**Largest convening of
international CEOs & CXOs**

To register for the Summit, please scan the code or visit
b20india2023.org/b20SummitRegistration



/thebusinesstwenty



/b20



/b20india



/company/b20-india/



/@B20India



India – France Paving the Way Ahead

The Indo-French CEOs Forum convened in Paris during Prime Minister Shri Narendra Modi's state visit to France. The forum explored possibilities of mutual collaboration between the two countries



Narendra Modi, Prime Minister of India and Emmanuel Macron, President of France with dignitaries at the 11th Indo French CEOs Forum in Paris

LEADERS SPEAK

I am extremely grateful to the influential Industry leaders for their invaluable contributions in fortifying ties between India and France. India has made noteworthy achievements in renewable energy, startups, pharmaceuticals, information technology, digital payments and infrastructure development.

I urge you all to seize the moment and become integral partners in India's transformative journey towards progress and development. Your active

involvement will indeed help establish a mutually beneficial relationship and pave the way for further advancements.

Narendra Modi, Prime Minister of India

There have been 25 wonderful years of trust and contribution between India and France. The efforts of business leaders to boost ties between our two nations and further our future potential is commendable.

Emmanuel Macron, President of France



Interactions at the Indo-French CEOs Forum

India and France have traditionally shared close and amicable relations. Since 1998, the two nations have been strategic partners with mutual trust, faith in strategic autonomy and commitment to international law. They believe in a multipolar world with effective multilateralism and uphold the values of democracy, fundamental freedom and respect for human rights. In the current constantly changing geo-political scenario, India and France reaffirmed their commitment to deepen their cooperation and broaden international partnerships. Keeping this in view, the Indo-French CEOs Forum was convened in Paris, France on 14 July during the state visit of Shri Narendra Modi, Prime Minister of India to France. The meeting took place in the presence of Mr Bruno Le Maire, Minister of the Economy, Finance and Industrial and Digital Sovereignty, French Republic; Ms Catherine Colonna, Minister for Europe and Foreign Affairs, French Republic; Shri Ajit Doval, National Security Advisor of India and Shri Vinay Kwatra, Foreign Secretary of India. Mr Emmanuel Lenain, Ambassador of France to India as well as Shri Jawed Ashraf, Ambassador of India to France also participated.

As 2023 marks the 25th anniversary of the strategic partnership between the two nations, both France and

India have reiterated their strong commitment. They aim to further strengthen this partnership through concrete steps to intensify bilateral cooperation in trade and investment. Members reviewed the progress since the last meeting in 2018 and noted that both public and private initiatives have contributed significantly to strengthen the bilateral economic relationship.

This 11th edition of the forum focused on two specific subjects which are of importance to both the countries, including innovation in green infrastructure and sustainable cities and strategic partnership in manufacturing and R&D.

It was decided by the forum to constitute a few subgroups with dedicated and outcome-oriented approach to make concrete progress in the collaboration areas jointly decided by the two sides.

The forum decided to jointly work on subgroups in the following areas:

- Construction value chain, smart cities and urban improvement
- Green hydrogen and green ammonia
- R&D in manufacturing including smart manufacturing

The groups are planning to reconvene in January 2024 in New Delhi and the progress will be reported at the 12th meeting of the Indo-French CEO's Forum.

KEY TAKEAWAYS

Both sides shall jointly establish standing committees, reporting to the CEOs Forum and launch a subgroup for Indian and French startups and SMEs to work on joint initiatives around industries like food and agriculture.

It was discussed that France will facilitate the growth of commercial aviation in India and help transform long-haul air travel by Indian carriers.

A transition to clean energy is a huge economic opportunity. Currently, there is very limited exposure of French energy companies in India. India is particularly well-placed to become a global leader in renewable batteries and green hydrogen. These, along with other low-carbon technologies, could create a market worth up to USD 80 billion in India by 2030. Therefore, the French Industry needs to explore investing opportunities in this sector in India.

France shall invest in road and rail transport infrastructure, considering the country's population and projected growth.

France shall also promote the adoption of sustainable solutions and increase investment in the construction Industry to support India's transition to a net-zero carbon economy.

It was agreed that both sides will implement Sustainability Awareness Campaigns.

It is important to build MSME and startup cooperation in green infrastructure and sustainable cities through a joint initiative under the overall ambit of the forum to help mentor businesses of the future.

Efforts will be undertaken to make India a prospective global hub to produce sustainable aviation fuel (SAF). Also, it is important to incentivize the domestic uptake of SAF and encouraging its adoption across different sectors in India.

It was discussed that there is need to adjust taxation on aviation market globally and recognize the significance of reducing taxation particularly in India, to foster the country's ambition of becoming an Maintenance, Repair, and Overhaul (MRO) hub.

The speakers opined that there is need to remove obstacles and regulations to help develop circular economy.

It was discussed that both sides will strive to create a robust ecosystem of partners for excellence in IT-OT

and suppliers for enhancing technological innovation in manufacturing.

It was felt that there is need to encourage public authorities to support the local private space Industry, which will help India and France to continue to cooperate.

Both sides decided to continue to establish partnerships in science and education fields between leading Indian Institutes and French companies.

India serves as the largest R&D hub for light passenger electric vehicles. However, bringing premium vehicles and technology produced in India to EU is a challenge. France can become the gateway to serve the EU market, opined the speakers.

Both countries agreed to collaborate in the journey towards Industry 4.0, invest in skill building of future technicians and engineers, digital transformation and sustainability consulting, existing infrastructure through smart retrofit solutions.

Members from both sides agreed to support the 'Make in India' initiative with co-development, co-production and investments into India shifting Global Value Chains, including for commercial and defence related aircrafts, passenger trains and locomotive engines, etc. This will enable India to become the hub for catering to the domestic and other markets.

Defence has long been a sector with strategic engagement from both sides. The collaboration could be expanded to increase 'Make in India' in the following ways:

- To create advanced systems than what is produced
- To increase cooperation between companies on both sides to reduce the global supply chain risks
- Indian and French companies should identify specific next-generation aerospace and defence products that are new to both the countries, hence of mutual strategic interest. Some of these may include cooperation in missile systems, advanced materials and industrial composites and helicopter engines.

It was also agreed that there is need to encourage waste-to-energy development by pursuing efforts to support permitting and administrative tasks. Additionally, there was need to introduce favorable national regulations that could prohibit the landfilling of materials.

QUOTES



The Indo-French CEOs Forum has deliberated on two key aspects of the bilateral economic partnership, innovation in green infrastructure and sustainable cities and strategic partnerships for manufacturing including R&D.

In a pathway to net zero emissions by 2070, we understand that most of the growth in energy demand this decade should be met with low-carbon energy sources.

The canvas is huge and the potential is enormous – in trade, investment and co-creation. To leverage these mutual opportunities, we shall work with focus. We are certain this can be the defining relationship between India and the European continent.

Hari S Bhartia, Co-Chairman, Jubilant Life Sciences Ltd



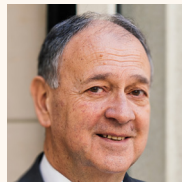
France has established comprehensive policy frameworks to promote circular economy. The country supports the production of batteries with a low environmental impact, focusing on responsible sourcing

of raw materials, energy-efficient manufacturing processes and the use of recyclable and reusable components, which can be brought to India.

In addition, France is expanding its sustainable transportation infrastructure, including the development of electric vehicle, which is another area of interest where collaborations can be facilitated between India and France, given the market that India offers.

France is home to several notable hydrogen companies. These companies are actively contributing to France's hydrogen ecosystem, advancing the deployment and utilization of hydrogen as a clean energy source across various sectors. Through their expertise and innovation, they play a vital role in driving the transition towards a more sustainable and decarbonized future. Given India's large energy market, the leading French companies can invest in India.

Tejpreet Chopra, President & CEO, Bharat Light & Power Limited



Throughout the years of cooperation and mutual respect, we have built a foundation of trust and understanding that has allowed us to forge ahead with shared goals and aspirations. It is through this collaborative spirit that

we have been able to achieve remarkable milestones and address complex challenges together today.

Through regular high-level dialogues and joint initiatives such as the standing committees, we will deepen our ties and establish an even more solid framework for collaboration.

Paul Hermelin, Chairman, Capgemini



India and France can collaborate in the adoption and development of advanced manufacturing technologies. France has expertise in areas such as robotics, automation, additive manufacturing and precision

engineering. The Indian landscape with skilled technicians and competitive inputs can be an investment destination for French firms.

Strengthening supply chain collaboration can be a crucial aspect of the partnership. India's robust manufacturing ecosystem and France's technological expertise can complement each other in various sectors.

In the Aerospace and Defence Industry, cooperation can involve joint ventures, technology transfer and co-development of defence equipment and systems.

Amit Kalyani, Joint Managing Director, Bharat Forge



There is great potential to engage mid-sized French companies with India, especially as there is a realignment of global value chains in the world today. The potential sectors for this partnership range from food

processing, textiles, defence, electronics and energy. Since CII has extensive presence in India across all states, we could create a forum to handhold French companies for rounding these investments and finding Indian partners.

Chandrajit Banerjee, Director General, CII



B20 Summit India 2023 - A Curtain Raiser

The B20 group has worked on numerous impact-driven initiatives towards addressing some of the complex challenges affecting global businesses and overall development. Ahead of the B20 Summit scheduled from 25-27 August, the cover story takes a detailed look at the efforts of B20 India in addressing the challenges

India's G20 Presidency is significant, especially amongst critical geo-political and geo-economic developments. "Vasudhaiva Kutumbakam" or "One Earth · One Family · One Future" indicates the forward looking and inclusive approach of India towards the Presidency.

Business 20 (B20) is the wing of the G20 that engages with the global business community. CII, being the Secretariat of the B20, has driven numerous initiatives for strengthening the business ecosystem and bringing about large scale impact for lifting up the economic status of the population across the globe. The group worked under the Chairmanship of Mr N Chandrasekaran, Executive Chairman, Tata Sons.

'R.A.I.S.E. – Responsible, Accelerated, Innovative, Sustainable and Equitable Businesses' was the theme on which the initiatives of the B20 were modelled. B20 India worked through various Task Forces and Action Councils to develop policy recommendations aligned to the overall vision of B20.

The group worked according to nine priority areas including:

Inclusive GVCs for Resilient Global Trade and Investment

Various geopolitical developments caused ripples in the world's supply chains, therefore making it imperative to develop reliable alternative systems for seamless trade to continue. Sudden hindrances, price volatility, and unavailability of goods, among other factors, held back the development of nations. Economies need to build resilience to shocks arising out of supply chain disruptions.

The Task Force is chaired by Ms Mallika Srinivasan, Chairman & MD, Tractors and Farm Equipment (TAFE), India and co-chaired by Mr Vir S Advani, Vice Chairman & Managing Director, Blue Star, India; Ms Barbara Beltrame, Vice President, Confindustria, Italy; Mr Virat Bhatia, Managing Director, Apple India; Mr Fernando Landa, President, Argentina Chamber of Exporters (CERA), Argentina; Mr Francisco Gomes Neto, CEO, Embraer, Brazil; Mr Arif Rachmat, Executive Director, Triputra Group, Indonesia; Mr Satish Reddy, Chairman, Dr

Reddy's Laboratories, India and Mr S N Subrahmanyam, CEO, Larsen & Toubro, India.

Future of Work, Skilling and Mobility

Skilling and creation of jobs are the most important ways to increase the GDP manifold, empowering the population and increasing their purchasing power. The boom of technology and digital platforms have opened up a plethora of opportunities for people. Also, this has brought focus on the need to skill the population sufficiently, to bridge the skills gap, to upskill and to re-skill.

Governments and businesses collectively need to work on plans to provide social security to the workforce, as strongly highlighted by the pandemic.

The Task Force is chaired by Ms Shobana Kamineni, Executive Vice Chairperson, Apollo Hospitals Enterprise, India and co-chaired by Ms Bettina Schaller Bossert, President, World Employment Confederation; Mr Marco Antônio Branquinho, CEO, Cedro Textile, Brazil; Mr Zhu Hongren, Standing Vice Chairman & Director General, China Enterprise Confederation (CEC), China; Ms Renate Hornung-Draus, Managing Director for Economic and International Affairs, Confederation of German Employers (BDA), Germany; Ms Zeynep Bodur Okyay, President & CEO, Kale Group, Turkey; Ms Michele Parmelee, President, International Organization of Employers (IOE), Switzerland; Mr BVR Mohan Reddy, Founder Chairman, Cyient, India; Mr Daniel Funes de Rioja, President, Unión Industrial Argentina and Former B20 Chair, Argentina;

Mr Yusak Sulaeman, Director, PT Astra Otoparts (Astra International Group), Indonesia; Dr Lama Al Sulaiman, Partner & Board Member, Rolaco Holdings and Executive Committee Member, ICC and Mr Johnny C Taylor Jr, SHRM-SCP, President & CEO, SHRM, USA.

Energy, Climate Change and Resource Efficiency

Shifting to clean energy sources is an imperative in the face of climate change and its impact on human health. Controlling this is the biggest priority for all Governments worldwide and it requires significant investments globally across all sectors to meet targets aligned with the UN Sustainable Development Goals and the Paris Agreement.

It is the need of the hour to work on sustainable business models to diminish the adverse effects of climate change.

The Task Force is chaired by Mr Sajjan Jindal, Chairman, JSW Group, India and co-chaired by Mr Marc-André Blanchard, Executive Vice President & Global Head of Sustainability, CDPO, Canada; Mr Jean-Pierre Clamadieu, Chair, ENGIE, France; Mr Peter Lacy, Global Sustainability Services Lead & Chief Responsibility Officer, Accenture, UK; Mr William Lin, Executive Vice President – Regions, Corporate and Solutions, BP, UK; Mr Vineet Mittal, Chairperson, AVAADA Group, India; Mr Ricardo Mussa, CEO, Raizen, Brazil; Mr TV Narendran, CEO & Managing Director, Tata Steel, India; Mr Paolo Scaroni, Chairman, ENEL, Italy; Mr Christian Cahn von



B20 SUMMIT INDIA 2023

R.A.I.S.E.

RESPONSIBLE. ACCELERATED. INNOVATIVE. SUSTAINABLE. EQUITABLE.

25-27 August, Hotel Taj Palace, New Delhi, India

Seelen, Executive Director, VW Group, Germany and Ms Nicke Widyawati, President Director & CEO, PT Pertamina (Persero), Indonesia.

Digital Transformation

Digital transformation is the key enabler of sustainable economic growth and has the potential to catalyse all development efforts. The pandemic has pushed the boundaries of organisations to imbibe advanced technology for transforming operations.

With emergence of Artificial Intelligence, Machine Learning and other technologies, the world has already set off on the path towards change and what is in view is an altered landscape, which calls for preparedness to adapt to the changes.

Issues regarding lack of connectivity, digital empowerment of marginalised groups, lack of quality infrastructure and lack of digital literacy must be addressed.

The Task Force on Digital Transformation is chaired by Mr N Chandrasekaran, B20 India Chair and Executive Chairman, Tata Sons, India and co-chaired by Mr Karan Bhatia, Vice President, Government Affairs & Public Policy, Google, USA; Mr Dan Bryant, Senior Vice President, Global Public Policy & Government Affairs, Walmart, USA; Mr Borje Ekholm, President & CEO, Ericsson, Sweden; Mr Rajesh Gopinathan, Advisor, Tata Consultancy Services Ltd, India; Ms Roshni Nadar, Chairperson, HCL Technologies, India; Mr Pekka Lundmark, Global CEO, Nokia, Finland; Mr Luis Felipe Gatto Mosquera, Vice President & General Counsel, Siemens, Brazil; Mr Fajrin Rasyid, Director – Digital Business, PT Telkom Indonesia (Persero), Indonesia; Mr Joakim Reiter, Chief External & Corporate Affairs Officer, Vodafone, UK and Mr Makoto Yokozawa, Co-Chair, Committee for Digital Economy Policy, Business at OECD (BIAC), France.

Financing for Global Economic Recovery

To drive economic growth and social progress, focus is needed to build infrastructure that is socially, economically and environmentally sustainable throughout its lifecycle. Access to affordable financing and reducing investment barriers are crucial for infrastructure development. The pandemic has underscored the need for forward-looking approaches and the importance of achieving a more sustainable economic recovery.

The Task Force on Financing for Global Economic Recovery is chaired by Mr Uday Kotak, Managing Director & CEO, Kotak Mahindra Bank, India; and co-chaired by Ms Valérie Baudson, CEO, Amundi Asset

Management, France; Mr Marcos Paulo Conde Ivo, CFO, Klabin, Brazil; Mr Paolo Kartadjoemena, Senior Executive Vice President – Corporate Transformation, PT Bank Negara Indonesia, Indonesia; Mr Alfred F Kelly Jr, Executive Chairman, VISA, USA; Ms Deepali Khanna, Vice President - Asia Regional Office, The Rockefeller Foundation, USA; Mr Vellayan Subbiah, Executive Vice Chairman, Tube Investments of India Limited & Chairman, Cholamandalam Investment and Finance Company, India; Mr Bill Winters, Group CEO, Standard Chartered Bank, UK and Mr Zhang Xiaolun, Chairman, China National Machinery Industry Corporation (SINOMACH), China.

Tech, Innovation and R&D

Technology, Innovation and R&D are key pillars to revolutionise systems. They also are integral for addressing issues of climate change and social inclusion. Startups are engines for innovation, disruption and employment and their growth depends on strong support extended by the Government and investors. Investments on R&D is crucial for the innovation ecosystem to thrive.

The Task Force on Tech, Innovation and R&D is chaired by Mr Kris Gopalakrishnan, Chairman, Axilor Ventures & Co-Founder, Infosys, India and co-chaired by Ms Suchitra Ella, Managing Director, Bharat Biotech, India; Ms Candace Johnson, Founder / Co - Founder, SES, Loral Teleport Europe, Europe Online, Chair and Partner, Seraphim Space and Vice Chair, NorthStar, ICC Executive Board Member, Luxembourg; Mr Baba Kalyani, Chairman & Managing Director, Bharat Forge, India; Mr Fernando Rizzo, CEO, Tupy, Brazil; Mr Alex Rogers, President, Qualcomm Technologies, USA; Mr Brad Smith, Vice Chair & President, Microsoft, USA; Mr Andre Soelistyo, CEO, GoTo Group, Indonesia and Ms Dany Qian, Vice President, Jinko Solar, China.

Financial Inclusion for Economic Empowerment

Financial inclusion is the key to economic empowerment, especially in the developing and the less developed countries. To enable financial inclusion, the right environment needs to be created for innovation to thrive in the financial sector. Sharing the best practices for digital financial inclusion will help in the widespread adoption of the strategies and financial instruments.

The Task Force on Financial Inclusion for Economic Empowerment is chaired by Mr Dinesh Kumar Khara, Chairman, State Bank of India and co-chaired by Mr Sanjiv Bajaj, Chairman & Managing Director, Bajaj Finserv, India; Mr Sheng Hetai, Vice Chairman & President, China

Export and Credit Insurance Corporation (Sinosure), China; Mr Michael Miebach, CEO, MasterCard, USA and Mr Mark Tucker, Group Chairman, HSBC Holdings, UK.

Action Council on ESG in Business

It is crucial for businesses to adhere to Environment, Social and Governance (ESG) standards. Mandating due diligence and climate legislations may pose challenges, especially for the developing and less developed economies, which calls for mechanisms for ensuring proportionality in the formation of legislations.

The Action Council is chaired by Mr Sanjiv Puri, Chairman & Managing Director, ITC, India and co-chaired by Mr Marcelo Behar, Vice President – Sustainability & Group Affairs, Natura & Co, Brazil; Mr Haryanto Budiman, Budiman, Managing Director, PT Bank Central Asia, Indonesia; Ms Linda Kromjong, President, amfori, Belgium; Dr XU Niansha, Chairman, China Machinery Industry Federation, China; Mr Nitin Prasad, Chairman, Shell Companies, India and Mr Anil Sardana, Managing Director & CEO, Adani Transmission, India.

Action Council on African Economic Integration: an Agenda for Global Business

This Action Council aimed at supporting the African economies on their ambitious journey towards economic integration. The objective was to facilitate business, participation in Africa, by means of an enabling environment for inclusive growth.

The Action Council is chaired by Mr Sunil Bharti Mittal, Founder & Chairman, Bharti Enterprises, India and co-chaired by Mr Pratik Agarwal, Group CEO, Sterlite Power, India; Ms Bethlehem Tilahun Alemu, Founder & CEO, SoleRebels, Ethiopia; Mr Mauro Bellini, Chairman, Marcopolo Board of Directors, Brazil; Mr Cas Coovadia, CEO, Business Unity, South Africa; Mr Tony Elumelu, Chairman, Heirs Holdings, Nigeria; Ms Rebecca Enonchong, CEO, AppsTech & Chair, Afrilabs, Cameroon; Ms Valentina Mintah, Founder, West Blue Consulting, Ghana; Ms Patricia Nzolantima, Founder, Bizzoly Holding, Democratic Republic of Congo; Mr Birju Pradipkumar Patel, Joint CEO, ETG World, South Africa and Mr Sudarshan Venu, Managing Director, TVS Motor Company, India.

In all, the dedicated groups for Industry priorities under B20 India included about 1,500 members comprising business leaders, think tanks, international organisations and others from all the G20 member countries as well as 9 invitee countries and a few other countries. The

deliberations of the task forces and action councils, undertaken during India's presidency, took place regularly and converged views and perspectives from businesses and other stakeholders to devise targeted recommendations from the B20 to the G20. Across the Industry priorities, detailed reports are being brought out for submission for G20's consideration.

Setting the Tone for B20 India Priorities

The B20 India Inception Meeting organized on 22-24 January in Gandhinagar, Gujarat to set the priorities for the B20 group over the course of India's G20 Presidency highlighted important perspectives of national, global and business leaders.

The B20 India Inception Meeting officially commenced the work of the Task Forces and Action Councils under B20 India and set the stage for deliberations on some of the most pressing global issues.

The three-day program was organized to showcase a uniquely Indian cultural experience in the form of art exhibitions, cultural performances, a yoga session and excursions to Dandi Kutir, Punit Van and Gujarat International Finance Tec-City. Spread over 8 sessions, the event saw the participation of 50 speakers, 189 overseas delegates from 31 countries and 450 Indian delegates. It further saw participation from senior Government officials from the Government of India, Government of Gujarat, media and international organisations.

The Partnership Summit 2023

The 28th edition of CII's flagship event, The Partnership Summit, held this year in conjunction with B20 India, witnessed deliberations by global, national and Industry leaders. The three-day summit held on 13-15 March, was organized around the theme 'Partnerships for Responsible, Accelerated, Innovative, Sustainable and Equitable Businesses'.

The Partnership Summit 2023 was closely aligned with the B20 agenda and was significant in driving forward specific and impactful actions. Shri Piyush Goyal, Minister of Commerce & Industry, Consumer Affairs, Food & Public Distribution and Textiles, was the Chair of the Summit and Mr Sanjiv Bajaj, then President, CII, was its Co-Chair.

National leaders who shared their perspectives at the summit include Shri Narendra Singh Tomar, Minister of Agriculture and Farmers Welfare; Smt Smriti Zubin Irani, Minister of Women & Child Development and Minority Affairs; Shri Ashwini Vaishnaw, Minister of Railways, Communications, and Electronics and Information

Technology; Dr Mansukh Mandaviya, Minister of Health & Family Welfare and Minister of Chemicals & Fertilizers and Dr Jitendra Singh, Minister of State (I/C) for Science & Technology and Earth Sciences; Minister of State in the Prime Minister's Office; Ministry of Personnel, Public Grievances and Pensions; Department of Atomic Energy; and Department of Space.

Exploring the Potential of the North East

The G20 Presidency of India provided a strong platform to highlight the potential of the North East to the world. With this objective, CII organized a series of events - four B20 Conferences in the North East region. These aimed at promoting multilateral business opportunities with participants who came together from different countries. There was a strong expression of investment interest in various sectors.

The Imphal B20 conference saw participation from 18 countries, with an expressed investment interest of over ₹1,000 crore in sectors such as healthcare, pharmaceuticals, infrastructure, engineering, agriculture, sports, tourism, upskilling, manufacturing, bamboo, ICT, education, mobile fuel distribution and renewable energy. The conference was addressed by Shri Som Parkash, Minister of State, Commerce and Industry, Government of India; Dr Rajkumar Ranjan Singh, Minister of State, External Affairs and Education, Government of India; Shri N Biren Singh, Chief Minister of Manipur; Dr Rajesh Kumar, Chief Secretary, Manipur; Shri L Ramesh Babu, Joint Secretary (Summits), G20 Secretariat, Government of India and Shri Pradeep K Jha, Commissioner, Textiles, Commerce and Industries, Government of Manipur, amongst others.

The Aizawl B20 conference hosted delegates from 17 countries, with an expressed investment interest of over ₹600 crore in sectors such as sports, bamboo, tourism, nursing and paramedics, ICT, hospitality and hotel, BPO, social infrastructure, food processing, coffee, waste management, education, power, incubator and startups. Key speakers at the conference included Shri Som Parkash; Dr Rajkumar Ranjan Singh; Shri Zoramthanga, Chief Minister of Mizoram; Ms Rupa Dutta, Senior Adviser, DPIIT, Government of India; Dr Renu Sharma, Chief Secretary of Mizoram and Shri H Lalengmawia, Commissioner and Secretary, Home Department, Government of Mizoram, amongst others.

At the Gangtok B20 conference, delegates from 22 countries participated and expressed an investment interest of over ₹1,000 crore in sectors such as IT infrastructure, electric vehicles and renewables, micro-

brewery, infrastructure (skywalks, bridges, etc.), skill development, education, agri-processing, organic farming and forest products. Central and State Government leaders including Shri Ashish Kumar Sinha, Joint Secretary (G20), G20 Secretariat, Government of India; Shri Noor Rahman Sheikh, Joint Secretary (Economic Diplomacy), Ministry of External Affairs, Government of India; Dr Chintan Vaishnav, Mission Director, Atal Innovation Mission and Additional Secretary, NITI Aayog; Ms Rupa Dutta, Senior Adviser, DPIIT, Government of India; and Mr V B Pathak, Chief Secretary, Government of Sikkim, amongst others shared their perspectives.

The Kohima B20 conference saw participation from delegates representing 27 countries, with an expressed investment interest of over Rs 5,596 crore. The major sectors that garnered investment interest included renewable energy, tourism, medical tourism, healthcare, pharmaceuticals, agriculture, organic farming, food processing, animal feed, sports, upskilling, manufacturing, bamboo, textiles, ethanol from bamboo, handloom, and ICT. Dr Raj Kumar Ranjan Singh, Ministry of State for External Affairs and Education, Government of India; Shri Neiphiu Rio, Chief Minister of Nagaland; Shri J Alam, Chief Secretary, Nagaland; Ms Rupa Dutta and Shri Mhathung Yanthan, Advisor of Agriculture, Government of Nagaland, amongst others shared their views.

These conferences provided an excellent platform for investors and entrepreneurs to explore investment opportunities and collaborate with each other to achieve mutual growth and development.

B20 Conference on Future of Work, Skilling and Mobility

The B20 Conference on 'Future of Work, Skilling & Mobility', organized jointly by CII - International Organisation of Employers (IOE) and Deloitte on 20 July at Indore, brought together experts to address challenges, share ideas, propose policy recommendations. They also showcased best practices in two thematic panels on 'Transition from Informal to Formal Economy' and 'Promoting an Inclusive and Diverse Workforce'. Both sessions emphasized upon the significance of skilling and mobility while also underscoring the prominent need for a formal economy and an inclusive workforce.

As a part of B20, every year the B20 works with Labour 20 (L20) to bring out a joint statement on areas of mutual recognition and action. The statement is presented to the Labour and Employment Ministers of the G20 countries.

The Joint Statement was handed over to Shri Bhupender Yadav, Minister of Labour & Employment and Environment, Forest and Climate Change, Government of India.

The L20 and B20 groups, in the joint statement, acknowledged and appreciated the vision of G20 for the future, aiming to create a better world. Both the groups recognized the efforts made by many Governments to focus on both workers' well-being and Industry's development. L20 and B20 assured their cooperation and collaboration in all such efforts and with the international community. Both groups reiterated the need for the development of public policies that ensured social cohesion, inclusion, social dialogue, as well as policies for investment, education and lifelong learning.

The joint statement submitted the following workable and action-oriented plans and goals:

- To promote and deliver a smooth and sustained transition from informal to formal work and social security for all
- Enable mobility, both within the country and across borders
- Targeted support and enabling environment to be offered to under-represented groups and individuals, particularly Micro, Small and Medium Enterprises

- Enhance productivity and decent work with a view of full and productive employment, which is fundamental to economic growth
- To recognise and address the emerging work environment, i.e., work from home, remote work, etc. Support effective policies on remote work to promote inclusion and productivity
- Promote investment in health care, education and other public services of high importance for the sustainable development of workers and enterprises

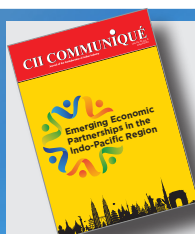
B20 Summit India 2023

The culmination of the B20 India year is being held from 25 to 27 August in New Delhi. Over 21 sessions, the global priorities and challenges will be discussed and deliberated upon by the world's top business leaders representing the largest enterprises globally. An exclusive and select group of delegates from all G20 members and invitee countries will add to the overall deliberations. Both sessions emphasized the significance of skilling and mobility while underscoring the prominent need for a formal economy and an inclusive workforce.

The programme and list of speakers may be accessed at <https://www.b20india2023.org/b20-summit-details>

A Journal of Confederation of Indian Industry

CII COMMUNIQUÉ



The Facts

- Monthly Newsletter of top management of 9,000+ companies
- Shared with Union Ministers, Chief Ministers, Government Secretaries, Thought Leaders, Diplomats and other decision makers

Digital Magazine

The Coverage

- Business News
- Economic Policy Update
- Sectoral Synergies
- International Reportage
- IPR & Technology
- Development Initiatives, and more...

Placement of ad	Page size	Rate per release (Rs)
Front jacket cover (full page)	17 cm (width) x 23 cm (height)	1,25,000
Front inside jacket cover (full page)	17 cm (width) x 23 cm (height)	1,00,000
Premium pages (full page) before and after cover story	17 cm (width) x 23 cm (height)	90,000
Banner band at bottom of each text page	8.5 cm (width) x 3 cm (height)	2,00,000

Placement of ad	Page size	Rate per release (Rs)
Full page	17 cm (width) x 23 cm (height)	75,000
Half page	Horizontal - 17 cm (width) x 11.5 cm (height)	40,000
	Vertical - 7.5 cm (width) x 24 cm (height)	
Double spread	36.7 cm (width) x 23 cm (height)	1,50,000

For more details, please contact: Ms Sharmila Kantha, **Confederation of Indian Industry**
249-F, Sector 18, Udyog Vihar, Phase IV, Gurgaon-122 015 (Haryana), India, Tel: 91-124-4014060-67 • Email: sharmila.kantha@cii.in

CII B20 Initiatives – a Snapshot







NUS Postgraduate by Coursework
Masterclass Series 2023

Organised by



Become a Master of the Future Economies

Saturday, 29 July 2023

In-Person @ Suntec Singapore Convention & Exhibition Centre
Virtual @ NUS PGCMS 2023 Event Portal



Register to attend Masterclasses related to the Digital, Green, Care, and Industry 4.0 future economies. For more details, scan the QR code or visit <https://www.gevme.com/site/NUS-PGCMS-2023>.



Financial Inclusion & FinTech – the Next Steps

The summit deliberated on how FinTech has revolutionised financial inclusion. Some of the key focus areas that could help further the objective of achieving holistic financial inclusion for the world were also discussed



Members of B20 India Task Force on Financial Inclusion for Economic Empowerment at the B20 Financial Inclusion & FinTech Summit in New Delhi

Financial inclusion stands as a fundamental cornerstone of global development, bridging gaps and fostering equitable access to financial resources for individuals and communities around the world. The Government of India has made concerted efforts over the years to promote financial inclusion as one of the major enablers for economic development and empowerment.

Technology, more specifically, FinTech has recently played an increasingly significant role in achieving a financially inclusive world. To deliberate on the impact and potential of FinTech in transforming the world of finance, CII organized the 'B20 Financial Inclusion & FinTech Summit' on 19 July in New Delhi. Over 30 speakers discussed the key focus areas that could help further the objective of achieving holistic financial inclusion for the world. Specifically, the areas around which the deliberations were held included – continuous

financial literacy; reducing cost of capital and data accessibility for ease of finance; building trust in digital finance and standardization of practices. The event was attended by over 200 delegates.

CII Compendium of articles by the Industry stalwarts on the theme 'Financial Inclusion: The Road Travelled so far and the Journey Ahead' was also released during the summit. CII also hosted the B20 G20 dialogue of the B20 India Task Force on Financial Inclusion for Economic Empowerment. The dialogue was chaired by Task Force Chair Shri Dinesh Kumar Khara, Chairman, State Bank of India (SBI) to further present the recommendations and desired outcomes to the G20 – Global Partnership for Financial Inclusion (GPFI) team, which is Co-Chaired by Shri Chanchal Sarkar, Economic Advisor, (International Economic Relation) Department of Economic Affairs, Ministry of Finance, Government of India.



(L-R): Hitendra Dave, CEO, HSBC India; Sanjiv Bajaj, Immediate Past President, CII; Dinesh Khara, Chairman, State Bank of India and Shereen Bhan, Managing Editor, CNBC TV 18

Shri Chanchal Sarkar, Co-Chair, G20 GPFI and Economic Advisor (International Economic Relation), Department of Economic Affairs, Ministry of Finance, Government of India; Shri Rakesh Joshi, Whole Time Member (F&I), IRDAI; Mr Dinesh Kumar Khara, Chair, B20 India Task Force on Financial Inclusion for Economic Empowerment and Chairman, SBI; Mr Sanjiv Bajaj, Immediate Past President, CII and Co-Chair, B20 India Task Force on Financial Inclusion for Economic Empowerment and CMD, Bajaj Finserv Ltd; Ms Sheeren Bhan, Managing Editor, CNBC TV18; Mr Hitendra Dave, CEO – India, HSBC Bank; Mr Krishnan Ramachandran, Co-Chair, CII National Committee on Insurance & Pensions and MD & CEO, Niva Bupa Health Insurance Co. Ltd; Mr Sandeep Indurkar, Chief Business Officer, BharatPe; Mr Anand Bajaj, Founder & CEO, PayNearby and Mr Souparno Bagchi, Chief Operating Officer, Balancehero India were among the key speakers during the event.

Financial inclusion is the foundation for the holistic growth of the nation. Integration of financial inclusion with social protection has led to significant financial discipline, said Mr Dinesh Khara, Chair, B20 India Task Force on Financial Inclusion for Economic Empowerment and Chairman, SBI. It has also created financial resilience amongst the population. Massive strides taken by the Government and the regulator towards building the digital public infrastructure (DPI) with India Stack at the centre, coupled with the Jan Dhan-Aadhar-Mobile (JAM) trinity, Unified Payment Interface (UPI), Account Aggregator (AA) Framework for Digital Credit, Open Network for Digital Commerce (ONDC) and Central Bank Digital Currency (CBDC) are significantly transforming the financial sector landscape of India.

The level of financial inclusion achieved by India is phenomenal and the country has become the cynosure of the world due to its achievements. The launch of the new tech model Government schemes consisting of Bima Sugam, Bima Vistaar, Bima Vahak and Bima Bharosa would go a long way to promote financial inclusion in insurance. The IRDA has also developed

state-level insurance plans, which would provide data profile for each State and district, said Shri Rakesh Joshi, Whole Time Member (F&I) IRDAI. The country is also looking to integrate credit, insurance and investment to take financial inclusion forward.

The launch of the UPI has been a landmark initiative which transformed the Indian economy. Similarly, the payment systems have also been revolutionized in countries such as Brazil, Thailand, Indonesia, Africa, among others. Such experience sharing is of much significance as this creates opportunities for financial advancement and inclusion, said Shri Chanchal Sarkar, Co-Chair, G20 GPFI and Economic Advisor, Department of Economic Affairs, Ministry of Finance. He underpinned the significance of financial inclusion and said that this is the key enabler for growth and financial stability. Hence, it is an important agenda in the G20 forum, which has commended and endorsed the steps taken by India on building the digital payments infrastructure. The digital coverage has made a giant and wining leap forward in the last ten years and digital penetration has increased manifolds.

Technology has played a significant role in the success of financial inclusion and this transformation has led to improved efficiency and effectiveness of all the things available to us today. It has not only helped individuals carry out tasks easily but also helped in ease of doing business for businesses and in providing last mile connectivity at affordable cost, said Mr Sanjiv Bajaj, Immediate Past President, CII & Co-Chair, B20 India Task Force for Financial Inclusion for Economic Empowerment and CMD, Bajaj Finserv said.

Mr Hitendra Dave, Chief Executive Officer-India, HSBC Bank noted that financial inclusion has emerged as one of the greatest business opportunities for India and can be converted into a profitable business. This can be done by weaning people away from unorganized financial intermediaries such as the middlemen and bringing them into the formal financial ecosystem, which would be facilitated through digitization.

QUOTES



The rise of new-age FinTech is redefining the way in which financial transactions are carried out across the broad range of financial services including lending, payments, insurance, investments, etc. This is done by

leveraging innovative technologies such as AI, ML, blockchain, data and analytics, among others.

Dinesh Khara, Chair, B20 India Task Force on Financial Inclusion for Economic Empowerment and Chairman, SBI



India's transformation towards a cashless, formal, digitized and productive economy could be attributed to the critical role played by data and data analytics.

Rakesh Joshi, Whole Time Member (F&I), IRDAI



Public policy institutions have the requisite framework, which allows the private sector to experiment and innovate. Not surprisingly, India's payment infrastructure is almost a decade ahead of the advanced countries.

Hitendra Dave, Chief Executive Officer-India, HSBC Bank



In New India, banking, insurance, NBFCs and microfinance should come together to share data to foster inclusive development and a driving force of economic and financial stability.

Chanchal Sarkar, Co-Chair, G20 GPFI and Economic Advisor, Department of Economic Affairs, Ministry of Finance



FinTech has emerged as key drivers of financial inclusion in this era due to their ability to digitize traditional value chains, provide last mile connectivity and deliver both financial and value-added services at affordable costs.

Sanjiv Bajaj, Immediate Past President, CII and Co-Chair B20 India Task Force for Financial Inclusion for Economic Empowerment and CMD, Bajaj Finserv



INSIGHTS FROM TOP INDUSTRY LEADERS



DRIVE THE CHANGE. STEER AHEAD.



FUTURE MOBILITY SHOW 2024

— 11-13 JANUARY, 2024 —
BIEC, BENGALURU, KARNATAKA, INDIA

INTERNATIONAL EXHIBITION AND CONFERENCE

A Three-Day Exhibition

Start-up Pavilion

Futuristic Technologies
on Display

International Conference

B2B & B2C Meetings

Panel Discussions on
Specific Subjects

PLEASE BLOCK YOUR DATES

11-13 JANUARY, 2024 | BIEC, BENGALURU, KARNATAKA, INDIA



For bookings, please contact at Neelam.bhagat@cii.in / 9891722264
www.futuremobilityshow.in

Indo-US Bilateral Relations: New Orbit of Growth

Both countries worked hard to line up substantive wins on the economic front. The centrepiece of the PM's visit was prioritising deep technology collaboration



Prime Minister Narendra Modi's State visit to the United States from June 20–24 can be counted amongst the most historic of such visits by any global leader, and marked a new era in US-India relations, embracing new fields with a futuristic vision. Welcomed by President Biden to one of the largest arrival ceremonies ever hosted by the White House, PM Modi was only the third State guest of the Biden Administration and is one of the very few world leaders to have addressed the US Congress twice.

Amid all the ceremonial splendour, the two sides worked hard to line up substantive wins on the economic front. The centrepiece of the visit was prioritising deep technology collaboration based on high mutual trust, symbolising a partnership for the future.

The US-India economic relationship has never been stronger, with bilateral trade crossing USD 191 billion in 2022. According to CII estimates, with a strong growth rate, a conducive business environment and smooth talent movement on both sides, the goal of USD 500 billion is entirely achievable by 2030.

PM Modi made it a point to engage intensively with US business leaders to showcase India's economic opportunities. The visit promises to catalyse private sector cooperation in key areas of trade, investment, technology, clean energy, defence, and talent development, among others. The two leaders emphasised on Industry participation in their joint statement.

The first pillar, trade, saw the termination of six outstanding disputes in the World Trade Organization by the US and India. Particularly notable are the exclusions granted by the US to India from duties on steel and aluminium products, which had been impacting industry.

As a result, nearly 3,40,000 metric tons of steel and aluminium products have been made eligible to enter the US duty-free from India.

Second, on the investment front, in the last two years alone, US companies have invested USD 16 billion in India with an FDI stock of more than USD 45 billion. CII's study Indian Roots, American Soil shows that 160+ Indian companies have collectively invested USD 40 billion FDI in the US economy and created over 4,25,000 jobs, demonstrating the emergence of a bilateral economic partnership that is truly "two-way". The Prime Minister's business interactions during the visit would help to add to this relationship, with a downstream impact on jobs and growth in both countries.

Third, the recent initiative on Critical and Emerging Technologies (iCET) sets the foundation for Industry collaborations in advanced technologies. The priority areas identified under this pillar include space, semiconductors, pharma and biotech, quantum technology, Artificial Intelligence, and next-gen telecommunications. The Industry dialogue process was given a strong impetus by the two leaders during the visit.

Several US companies announced new investments, building a semiconductor centre and accelerating workforce development goals in India. With India becoming a member of the Minerals Security Partnership (MSP), collaborations in diversifying and securing critical mineral supply chains have been initiated. Joint task forces have been launched in advanced telecommunications, where public-private research will be undertaken to reduce costs, increase security, and improve network resiliency. In a landmark development, India has signed the Artemis Accords, which advances a common vision of peaceful, sustainable and transparent



cooperation in space exploration for the benefit of humankind.

Fourth, defence cooperation emerged even stronger as a pillar for the overall relationship. As a precursor to the visit, CII partnered with the US-India Business Council for the India-US Defence Acceleration Ecosystem (INDUS-X). This is a network of incubators, universities, corporate, think tank, and private investment stakeholders. This program will facilitate joint innovation on defence technologies and accelerate integration. An agreement to connect defence companies and startups and co-production and co-development of technology was signed between two defence Industry associations on both sides. The unprecedented initiative to manufacture jet engines in India represents growing trust between the governments and private sectors and will enable greater technology transfer and co-production.

Fifth, the “Innovation Handshake”, which aims to connect the two startup ecosystems, will help promote job growth in emerging tech as well as highlight opportunities for upskilling.

Sixth, the two sides encouraged the recently relaunched India-US Commercial Dialogue for cooperation in the areas of talent, innovation, and inclusive growth, especially in Tier-2 cities in both countries. It is heartening to see the US and India providing micro, small and medium enterprises (MSMEs) a high-level platform to explore greater cooperation and integration, which has been our ongoing request.

Seventh, in the US-India Joint Statement, the two leaders recognised protecting the interests of cross-

border workers and reaffirmed their intent to continue discussions on understanding the requisites to enter into a social security totalisation agreement. Equally important are the wins on the “people-to-people” side, enabling the smooth movement of professionals and skilled workers, students, investors and business travellers between the two nations, and acknowledging the pressing need to expedite the visa processes.

The announcement by the US State Department to launch a pilot program facilitating in-country renewals of certain categories of work visas comes as a welcome relief for the business community. The US further intends to open two new consulates in Bengaluru and Ahmedabad, which will help alleviate the backlog and keep up with the growing demand for travel.

Prime Minister Modi’s visit to the US was rich and outcome-oriented, including for Industry, with comprehensive and substantive announcements that set bilateral economic engagement on a new orbit of growth. As PM Modi stated in his historic second-time address to the US Congress, “When our partnership progresses, economic resilience increases, innovation grows, science flourishes, knowledge advances, humanity benefits ... the world will be a better place.” From the business community, we will strive to play our part in bringing our Industry, academia, innovators and startups closer together to enhance this closely aligned partnership.

(This article was contributed by Mr Chandrajit Banerjee, Director General, CII and was first published in The New Indian Express, on 21 July.)

Engaging with the World

ASIA

India-Japan@75: Realizing the ¥5 trillion Partnership

CII jointly with Keidanren organized the India-Japan Business Forum on 6 July at New Delhi around the theme 'India-Japan@75: Realizing the ¥ 5 trillion Partnership'. H.E. Mr Yoshihide Suga, Former Prime Minister of Japan and Chairman, Japan-India Association said that there is complete agreement between the private and public sectors in Japan regarding strengthening partnership with India. H.E. Mr Yoshihide Suga was accompanied by a strong business delegation led by Keidanren, CII's MoU partner in Japan. We have established an objective of investing ¥ 5 trillion in India, he added.

Mr R Dinesh, President, CII and Executive Vice Chairman, TVS Supply Chain Solutions Ltd said that technology and innovation holds the key for the future collaboration of Japan and India. Joint R&D initiatives can unleash immense potential and drive both our economies to newer heights, he added. Mr Dinesh said that focus on certain sectors including infrastructure, advanced manufacturing, digital and clean energy will be crucial for shaping the future together and for meeting investment targets.

Mr Tsugio Mitsuoka, Vice Chair, the Board of Councilors, Keidanren and Chairman, Board IHI Corporation said that Japan has the G7 Presidency and India has the G20

Presidency this year and the two countries should work together for free trade, investment and decarbonization and deepen their partnership and cooperation. Mr Ajay S Shriram, Past President, CII and Chairman & Senior Managing Director, DCM Shriram Ltd said both Japan and India, being stable and resilient economies, must accelerate economic cooperation for the wider regional growth.

Mr Chandrajit Banerjee, Director General, CII noted that global supply chains are diversifying to ensure resilience. He said that Japan, as a key global investor and a prominent player in supply chains, is central to reshaping the future of global trade, in which India also plays a crucial role.

Two sessions on "Enhancing Trade and Investment: Roadmap to Achieve Japan's ¥ 5 trillion Investment Plan" and "Partnering to Achieve Sustainability through Digital Transformations" were organized as a part of the forum. The event was attended by various senior Industry members from both India and Japan.

SOUTH EAST ASIA

India – Korea - Commemorating a 50 Year Milestone

India and South Korea are celebrating 50 years of the establishment of diplomatic relations this year. Several initiatives are being planned to commemorate this milestone. As a part of this, a CEOs delegation, led by



H E Yoshihide Suga, former Prime Minister of Japan & Chairman of the Japan-India Association along with the members of Diet (Japanese Parliament), members of Indian & Japanese Industry at the India-Japan Business Forum held in New Delhi



Sanjiv Puri, President Designate, CII and CMD, ITC Limited and Rajan Navani, Founder & CEO, JetSynthesis Pvt Ltd interacting with Park Jin, Minister of Foreign Affairs, Government of Republic of Korea

Mr Sanjiv Puri, President Designate, CII and Chairman & Managing Director, ITC Limited visited Seoul on 5-7 July. The delegation members represented sectors like IT & electronics, food, renewable energy, manufacturing, gaming & entertainment, legal, amongst others.

During the visit, the delegation had ministerial level meetings with Mr Dukgeun Ahn, Minister for Trade, Ministry of Trade, Industry and Energy and Mr Jae Kwon Kang, Deputy Minister (Economic Affairs), Ministry of Foreign Affairs, Republic of Korea. Interactions were also held with Korean Industry bodies and businesses to discuss new opportunities of cooperation and collaboration between the two nations.

A seminar on 'Business Opportunities in India' was organized jointly by Korea International Trade Association (KITA) and Embassy of India. The event was attended by Korean and Indian businesses, apart from senior representatives from the Government of Republic of Korea.

During the various interactions that were held over three days, it was observed that India is looked upon as a key partner by Korea and businesses on both sides are looking for enhancing the partnership. Both sides found it advantageous to further leverage the India - Korea CEPA, to unleash its full potential. It was noted that Korean businesses, especially SMEs, lack the awareness of recent economic and investor friendly policies of India. Hence, a need was underlined to promote the latest developments. Business leaders from both countries indicated the potential to work closely in various sectors.

EUROPE

Interaction with London Corporation Policy Chair

CII organized a session with Mr Chris Hayward, Policy Chairman, City of London Corporation on 14 July in New Delhi. The visiting delegation from London, led by Mr Hayward, sought to understand how the UK can mobilise private capital into India, especially for financing sustainability and infrastructure projects.

Other members of the delegation from the UK included - Mr Shravan Joshi, Lead for Emerging Markets, City of London Corporation; Ms Jennifer Beckermann, Executive Director and Private Secretary to the Chair, Policy and Resources Committee, City of London Corporation and Mr

James Hannah, Chief Representative – India, City of London Corporation. From the Indian Industry, Mr Bharat Joshi, Member, Director, Associated Container Terminals Ltd; Mr Manish Chourasia, Managing Director, Tata Capital; Mr Kedar Upadhye, Chief Financial Officer, ReNew Power; Mr Ankit Agrawal, Chief Financial Officer, Greenfuel Energy Solutions Pvt. Ltd, Mr Anindya Chowdhury, Head-Energy, Transition Shell India; Ms Upasana Rao, Partner - Corporate, Environmental, Social, and Governance (ESG) Corporate, Mergers and Acquisitions, Private Equity, Trilegal and Mr Vivek Sharma, Senior Vice President and Head- Energy Strategy, Adani Group attended the interaction.

The discussions largely revolved around how to unlock barriers to investment and reduce risks; green financing frameworks in India are still at a nascent stage and learnings from the UK can be imbibed. The participants noted that green financing needs to be made interesting and incentivised for companies in India.

Discussions were also held on the following lines –

- There needs to be sensitisation of both lenders and investors about how to invest in green projects
- There are several challenges on ground with regards to raising finance in the green space
- It is difficult to mobilise private capital for the initial capex for decarbonisation
- With respect to the India-UK Free Trade Agreement (FTA), the signals towards its signing and announcement look positive
- The India-UK economic corridor continues to remain strong and the FTA acts as a strong signal of intent for the two countries to augment business with each other, as well as provide a framework for financial services.

Sectorscape



Gaming

The Future of Gaming in India and Gaming for Good



Speakers at the first Gaming Conclave of the Indian Digital Gaming Society in Bengaluru

The Indian gaming Industry has witnessed an unprecedented surge in recent years, evolving into a global powerhouse of entertainment, technology and innovation. With a growing community of passionate gamers, the potential is endless for the Industry.

To facilitate a networking platform for stakeholders, the first Gaming Conclave of the Indian Digital Gaming Society was held in Bengaluru on 14 July. The event was organized around the theme 'Defining the Frontiers – The future of Gaming in India and Gaming for Good', with support of CII, Karnataka Digital Economy Mission (KDEM) and Karnataka Innovation and Technology Society (KITS). Over 250 delegates, including Industry leaders, game developers and gaming enthusiasts from across the country converged at the venue to engage in a dynamic exchange of ideas, insights and experiences.

Chief Guest Mr Sanjeev Gupta, CEO, Karnataka Digital Economy Mission (KDEM) announced that Karnataka would have the first esports arena. He mentioned that they

will also focus on IP creation to support the growth of the Industry in Karnataka. Mr Gupta also released a comprehensive IDGS Gaming Newsletter - "The Gaming News of India", sharing updates of the Indian video game Industry. Mr Rajan Navani, President, IDGS and Founder & CEO, JetSynthesys said that the society is committed to work on grooming and developing a digital

gaming ecosystem in India with an aim to promote and encourage gaming for good and taking the Indian Digital Gaming Industry to its next level of growth.

The conclave featured a series of engaging panel discussions, keynote addresses, interactive talks and presentations by Industry representatives. These discussions were on emerging trends and technology in gaming, skill development and career in gaming, game design, monetization strategies, fundraising, investments and the impact of technology on gaming.

Mr Vishal Dhupar, Member, Executive Council, IDGS and Managing Director, South Asia, NVIDIA India Pvt Ltd also shed light on the current state and prospects of the gaming Industry in India. A major highlight of the conclave, the Startup Arena was an attraction for attendees to explore emerging trends, discuss technological advancements and delve into the business and creative aspects of gaming.

The conclave served as a catalyst for the growth of the Industry by providing them a platform for dialogue between all stakeholders, including Government officials, Industry leaders and gaming enthusiasts.



A glimpse of the Startup Arena



Smart Manufacturing

Strengthening Smart Manufacturing Capabilities

Industry 4.0 is a huge disruptor in the world of manufacturing. Smart manufacturing brings together close-looped digitalised processes, people and connected assets, leveraging a virtual platform across design, manufacturing and services leading to mass customisation, speed, quality, productivity and security. To enable these outcomes with value chain partners, CII organized the Smart Manufacturing Summit on 7 July in New Delhi with Singapore as the Partner Country. The theme of the summit was 'Redefining Manufacturing Competitiveness with Digitalization, Sustainability and Supply Chain Resilience'.

The summit deliberated on devising effective strategies to fasten the process of digital adoption and discussed the way forward for reducing carbon footprints, optimizing energy consumption and promoting circular economies through digital technologies. A delegation visiting from Singapore also interacted with CII members to promote Industry 4.0 and exchange best practices for faster implementation of Industry 4.0.

During the summit, which was attended by over 250 delegates from India and overseas, over 100 B2B meetings were held between manufacturers and solution providers from Singapore and India. Strategies were discussed for deploying automation to turn manufacturing challenges into advantages.

Mr Jayanta Banerjee, Chief Information Officer, Tata Steel Ltd said Industry 4.0 is driving efficiency, however, effectiveness is more important than efficiency, hence, managing social capital by making technology to co-exist with human capital is important. Mr Dilip Sawhney, Managing Director, Rockwell Automation India Pvt Ltd and Ms Anne Ho Seng Tin, Director, Advanced Manufacturing, Enterprise Singapore also addressed the summit.



Innovation

AI for Agriculture Innovation & Development

The CII Centre of Excellence for Innovation, Entrepreneurship & Startups (CII-CIES) organized a webinar on 'AI for Agriculture Innovation & Development' at ICONN platform on 7 July. The objective of the webinar was to discuss adoption of AI, its impact on the Indian agriculture sector and its potential benefits for farmers and corporates. Industry leaders and experts from research, agriculture, academia, consulting and think tanks deliberated on the issue.

During the interaction, the speakers asserted that generative AI has a lot of potential and advantages, since it allows access through voice and vernacular and hence is easy to be used by farmers. There are various use cases that highlight the impact from AI, which businesses and farmers are able to visualise today

with the current levels of technology and validation. There is need to balance impact from AI equally between the farmer and the Agri corporate, the speakers said.

Some of the speakers who addressed the webinar were - Mr Nipun Mehrotra, Founder, The Agri Collaboratory; Mr Roshan Lal Tamak, ED & CEO, DCM Shriram; Mr Rahul Gouraha, Vice President, ITC; Prof Raghunathan Rengaswamy, Dean, Global Engagement, Department of Chemical Engineering, IIT, Madras India and Dr Shalini Gakhar, Data Scientist, International Rice Research Institute

Speakers opined that startups should be realistic while setting targets. Startups work at stages including ideation,



(L-R) Abhijit Moharir, Chief Information Officer, Bharat Forge Ltd; Anne Ho Seng Tin, Director, Advanced Manufacturing, Enterprise Singapore; Jayanta Banerjee, Chief Information Officer, Tata Steel Ltd; Nishant Arya, Vice Chairman and MD, JBM Group and Dilip Sawhney, Managing Director, Rockwell Automation India Pvt Ltd at the Smart Manufacturing Summit in New Delhi

experimentation, proof of concept, pilot stage, and others. To address the issue of domain knowledge, it was recommended that startups work with agri universities. Large corporates can play a prominent role of mentoring and handholding startups.



Waste Management

Leveraging Expertise of Academia in Solving the Waste Problem

The problem of waste stands as a pressing concern in modern civilization. Addressing this critical issue takes on special significance and the potential of educational institutions in tackling it is immense. By leveraging the strengths of these institutions, the impact of waste management initiatives can be amplified. Furthermore, instilling a sense of responsibility and fostering waste-free practices in the young minds of students will pave the way for a more sustainable and environmentally conscious future. In view of this, CII organized a webinar on 'Role of Education Institutions in Solving Waste Problem' on 20 July with the support of Blue Planet Environmental Solution and Guru Gobind Singh Indraprastha University.

A diverse panel of experts from premier colleagues, schools, research institutes and waste management companies deliberated on the issue. The webinar discussed the role of education in creating awareness among students and faculty members about the importance of waste reduction, segregation, and recycling. They also discussed how the students and faculty can be equipped with the necessary knowledge and skills to become champions of responsible waste management.



Quality

Reviewing Quality Control Standards on Wood, Furniture Products

CII organized a stakeholder consultation with the support of Association of Furniture Manufacturers &

Traders (AFMT), Retailers Association of India (RAI), and Federation of Indian Micro and Small and Medium Enterprises (FISME) on 4 July in New Delhi. The objective was to understand newly published standards, certification and regulatory compliance obligations, available quality infrastructure in India, potential restrictions on imports, cost burden on manufacturers and plan the way forward for the furniture Industry.

During the interaction, the speakers noted that there is limited awareness around standards. This applies to even existing standards in the furniture Industry, especially among smaller players. Domestic players need to be sensitized and supported so that they can move towards adoption of quality standards. The speakers observed that there is a need for skilled manpower to keep up with evolving quality control standards. Continuous training and capacity building is required to address this.

They noted that correcting the baseline for quality control is important as the proposed baseline is higher than what is needed right now. This should be aligned with the actual requirements of the markets, both domestic and international. High cost of compliance and lack of adequate infrastructure in terms of testing facilities and labs are major constraints, especially for the MSME, due to limitation in resources.



Space

Collaboration in Space Sector

IN-SPACe, under the Department of Space (DoS) and ISRO formulated a Decadal Vision and Strategy for the development for the development of the Indian space ecosystem. To successfully implement the Decadal Vision and Strategy in a time bound manner, it is essential to have a robust implementation roadmap, with clearly defined milestones. Hence, IN-SPACe along with ISRO organized meeting in Bengaluru to understand the feedback of stakeholders.

At the meeting, presenting CII's views, Mr Vinod S Chippalkatti, Member, National Committee on Space and President, Centrum Electronics suggested to the continue engaging in international collaborations to access advanced technologies and share knowledge. Also, there is need for more collaborative missions which can further reduce costs and provide opportunities for joint research and exploration, he said. ■



Confederation of Indian Industry

India's top thought leaders, business icons, decision makers and industry leaders are here. Help your business be at the right place.

Come, make your brand captivate the prestigious industry and business leadership who matter. Advertise your brand with CII Artha [Analysis, Research, Thought Leadership & Advocacy], the much appreciated economics magazine replete with industry trends and insights.

A wide circulation among the prominent thought leaders, including 9000+ strong CII members, Cabinet Ministers, Secretaries, Members of Parliament, Key policy makers, Foreign Embassies etc.

Insights by top notch industry players with focus on progressive sectors like Railways, Textiles, Chemicals, Electronics & many more.

A comprehensive bird's-eye view of the global economic perspective and outlook across the sectors encompassing scenarios of states, investment trends & corporate profitability.



Log on to <https://www.ciiartha.in/> to access the past issues of Artha

To advertise your brand, kindly contact:
Ms Mamta Sharma
mamta.sharma@cii.in | +91 9818458800



Empowering Startups



Exploring India-Saudi Investment Fund



Prince Fahad bin Mansour bin Nasser bin Abdulaziz Al Saud with delegates at the India-Saudi Investment Fund session in New Delhi

To understand the potentiality of the investment landscape and set up an India - Saudi Investment Fund, an interaction with HRH Prince Fahad bin Mansour bin Nasser bin Abdulaziz Al Saud was held on 15 July in New Delhi. Prince Fahad briefed on the proposal to set up the India - Saudi Arabia Investment Fund, in partnership with Invest India to support and invest in Indian startups.

Mr Abhiraj Singh Bhal, Chairman, CII Unicorn Forum and CEO & Co-Founder, Urban Company gave an overview of the Indian startup ecosystem and also touched upon CII's initiative on setting up an Indian GCC Startup Council. Ms Tehani A Alkhayyal, Invest Saudi talked about the proposal to launch the India - Saudi Forum at a summit scheduled in August, focusing on oil & gas, mining and petrochemicals sectors.

During the interaction, CII and Prince Fahad exchanged MoU with Invest Saudi, Ministry of Investment to promote bilateral startup engagement at the GCC Summit. Eng. Abdulmajeed O Alanazi from the Ministry of Investment, Saudi Arabia; Dr Chintan Vaishnav, Mission Director, Atal Innovation Mission; Mr Vishal Agarwala, Sherpa, G-20 Young Entrepreneur Alliance and Mr Dilip Krishna, National Chairman, CII Young Indians (Yi) and Founder & CEO - Carpe Diem also participated at the interaction.

G20 YEA Delegation Explores Startups Ecosystem

The G20 Young Entrepreneurs Alliance (YEA) delegation from the Kingdom of Saudi Arabia witnessed the thriving startups and entrepreneurship ecosystem at The Circle Work on 13 July at Gurugram. The visit was organized by the Centre of Excellence for Innovation, Entrepreneurship & Startups (CII-CIES). More than 40 business leaders, Government officials and investors were part of the delegation, which toured India to forge global collaboration. By collaborating with startups globally, Saudi Arabia aims to exchange ideas, encourage cross border investments and leverage diverse perspectives to drive economic growth and job creation.

The delegation was welcomed by Mr Karanpal Singh, Founder, The Circle and Hunch Venture & Investments Pvt Ltd. As part of the visit, a session was also organized, in which Mr Shyatto Raha, Co-Founder & CEO of MyHealthcare Technologies; Mr Rudra Dalmia, Co-Managing Partner of Green Frontier Capital; Agam K, Co-Founder, Absolute®, Ms Ruri Lee, Country Head, LabSD, Inc. shared their thoughts.

MoU for Facilitating Growth of Startups

CII CIES signed a Memorandum of Understanding (MoU) with Vedanta Spark to promote strategic innovation and investment initiatives on 27 July at Udaipur. Vedanta Spark is a global corporate innovation and ventures programme.

This unique partnership is aimed to enable the engagement of 100 exceptional startups for technology-based innovations. It is expected to open new avenues for entrepreneurial growth, drive innovation and nurture promising talents in the Indian startup ecosystem. As a part of this, initiatives such as joint technology and product development, commercial partnerships, equity investments and strategic acquisitions with startups through open industrial innovation will be facilitated.

Mr Arun Misra, CEO, Hindustan Zinc & Vedanta Spark Anchor said that this initiative provides an opportunity for budding entrepreneurs and startups to work closely with Vedanta Group by forging a cohesive symbiotic relationship with industrial growth. This will also empower startups towards growth and address the key challenges pertaining to the sector, he said.

Portfolio for Excellence



CME

Proactive Maintenance



(L-R): B Thiagarajan, Managing Director, Blue Star Limited; Jamshyd N Godrej, Chairman, VLFM Governing board and CMD, Godrej & Boyce Mfg Co Ltd and Sumit Bhatnagar, Group President, Anand Group at the 14th VLFM Summit and Learning Convention in Mumbai

The 14th VLFM Summit and Learning Convention 2023 was held around the theme “Making India a Manufacturing Powerhouse: Key Imperatives” on 20 July in Mumbai.

At the Convention and Convocation, experts shared their views on factors such as favourable Government policies, rise in investment potential in several sub-sectors,

export potential, interest from MSMEs, as well as the availability of visionary leaders and skilled workforce.

Mr Jamshyd N Godrej, Chairman, VLFM Governing board and CMD, Godrej & Boyce Mfg Co Ltd said that the time was ripe for expansion of India’s manufacturing sector.

Mr B Thiagarajan, Managing Director, Blue Star Limited shared that CII has been spearheading the manufacturing as a cause for ages. With services sector contribution being on the rise, there was a need to kickstart manufacturing.

Mr Sumit Bhatnagar, Group President, Anand Group outlined opportunities in the manufacturing sector including Production Linked Incentives (PLIs), which would emerge as big game changers for the sector.



SNCEL

Young Leadership Development Programme

Leadership Development is a top strategic priority of any progressive organization. While large-scale organizations are well-equipped internally to curate and deploy leadership journeys, mid-sized organizations struggle to expose their high potential employees to quality long



Participants at the 14th VLFM Summit and Learning Convention

duration leadership development interventions. To cater to this need, CII Suresh Neotia Centre of Excellence for leadership (CII-SNCEL) with The Strategy Academy Centre for Advanced Studies (TSACAS) has been offering the Young Leadership Development Programme (YLDP) for the last six years.

This year, two batches of this flagship programme were launched with a cumulative 63 participants on 17 July. To date, the programme has impacted more than 300 high potentials. The programme has the following four modules including:

- Core business functions and processes - building blocks and contemporary issues
- Understanding strategy and application of strategy
- Managing and leading for driving performance and achieving vision and goals
- Leading and managing in the era of AI, Machine Learning and Robotics and digital transformation

The last six batches have evoked phenomenal responses from the participants in terms of content, faculty and the ease of learning over technology platforms.

This 100% online leadership development programme was designed to impart leadership and management skills in cross-functional areas to high potential young leaders with 5 - 10 years of experience in an executive/managerial role. This is expected to enable organizations to create the future leadership pipeline. The digital pedagogy comprises a unique two-way interactive, real-time learning platform spread over four months (over 100 hours) with live faculty interaction, which can be accessed by participants from anywhere. The program is backed by a combination of theoretical frameworks and practical knowledge sharing by Industry practitioners.



Food and Agriculture

Supplementation for Health and Nutrition

With a swift shift in consumer focus on nutrition and health, the health supplements and nutraceuticals sector in India has gained significant importance. Under the aegis of the CII-Jubilant Bhartia Food and Agriculture Centre of Excellence (FACE), the 6th Stakeholder Forum of the Resource Centre for Health Supplements and



Nutraceuticals (ReCHaN) was convened on 13 July via virtual mode. The objective of the forum was to share global perspective on micronutrient status and deliberate on nutrition and health policy to ensure a broader integration of supplementation. ReCHaN is a joint initiative of CII and International Alliance of Dietary/Food Supplement Associations (IADSA) which focuses on strengthening the ecosystem of the sector.

Shri G Kamala Vardhana Rao, CEO, Food Safety and Standards Authority of India (FSSAI) urged the Industry to focus on research and adopt pathways to innovation and equip consumers with comprehensive information, thereby empowering them to make informed choices. Prof Manfred Eggersdorfer, Department of Healthy Ageing, University Medical Center Groningen, Netherlands explained a few case studies which explained the role and the impact of an inadequate intake of micronutrients on health and well-being. He said that prevention should be on the agenda of the medical community. Dr Seema Puri, Retd Professor, Institute of Home Economics, University of Delhi explained contribution of health supplements and nutraceuticals towards nutrition and well-being.

Mr Simon Pettman, Executive Director, International Alliance of Dietary/Food Supplement Associations (IADSA) shared the global perspective on alarming micronutrient status and suggested the way forward to address the situation on time through collaborative actions. Several other senior Industry leaders shared their insights, highlighting that the sector can make immense contribution to society. India has the potential to emerge as a leader for ingredients and products in the health supplements and nutraceutical sector. The forum witnessed participation of around 100 national and international participants from across the sector.

The Benchmarking methodology is based on a value chain and multistakeholder approach aligned with existing benchmarks and accountability mechanisms like Global Reporting Initiatives (GRI), Access to Nutrition Initiatives (ATNI), Accountability Framework Initiative (AFI), and Access to Seed Index (ATSI) and others.

- Sustainability- How we grow and produce food sustainably
- Inclusive Food Systems- Covering the livelihoods of all in the supply chain including communities and society
- Healthy Food-Nutrition and Food Safety of what we actually eat



The 7th Edition of CII National Energy Efficiency Circle Competition was held on 20-21 July in Chandigarh, organized by the CII Centre of Excellence for Competitiveness for SMEs. The theme for the competition was 'Powering the Net Zero Goals', and

During the event, a compendium of 'Best Practices on Energy Efficiency and Carbon Neutrality' was launched. The compendium contained brief details about the case studies shared during the energy circle competition. Mr Shri Swatantar Kumar Singal, Chairman, Haryana Renewable Energy Development Agency (HAREDA), Government of Haryana; Mr Anil Kumar Choudhary, Chief General Manager, Energy Efficiency Services Limited and Dr Sudhir Kapur, Chief Jury – Competition and Managing Director & CEO, Country Strategy Business Consultants were among the key speakers during the event.

Chemical and Fertilizer industries are prone to excessive corrosion due to corrosive environment, exaggerated by interaction of chemicals with the environment. It is important to address corrosion issues for enhanced public safety and life of the infrastructure in chemical and fertilizer plants. In line with this, an exclusive session on 'Material Selection and Applications against Corrosion' was organized on 21 July virtually for chemical and fertilizers industries. This session focused on some of the key issues of corrosion in the two industries, including material selection and application as a preventive measure against corrosive, hazardous and abrasive fluids and chemicals. More than 140 professionals from various industrial sectors and academic institutions joined the webinar.

Dr VR Krishnan, Member, CII – Corrosion Management Management Committee and Ex-Chief Consultant and Executive Director, Engineers India Ltd briefed about the direct losses, replacement of corroded equipment and structures in chemical and fertilizer industries. He emphasized that material selection is the key parameter to obtain a long service life to avoid damage due to corrosion. Mr Devender Deygun, Deputy General Manager, Jindal Stainless Steel also addressed the session. Notably, a survey and audit of chemical and fertilizer industries would be conducted and a follow-up session on 'Addressing Corrosion in Chemical and Fertilizer Industries' would be conducted.



Confederation of Indian Industry

IREE 2023 15th INTERNATIONAL RAILWAY EQUIPMENT EXHIBITION

Global Platform for Railway Technology & Services

12-14 October, 2023 | Pragati Maidan, New Delhi

www.ireeindia.com

Concurrent
Shows



Metal@Railways



➤ An opportunity to be a part of largest ever **modernisation and expansion plans** of Indian railways

➤ Showcasing the latest **technological advancements, new products** and innovations

➤ Exhibitors and delegates from **across the globe**

➤ **Only show where maximum people from Indian Railway Present**

KEY FOCUS AREAS FOR INDIAN RAILWAY

Freight, Logistics & Disaster Management (NDRF co-ordination)

Technology & Training

Self-Propelled Passenger Train-Sets

Loco-Hauled Passenger Coaches

Environment, Housekeeping Energy, Heritage & Sustainable Development

Scan here to register



Event Sponsor



KNORR-BREMSE

For exhibition details, kindly contact : **Rajesh Wadhwa** | +91 99102 67148 | rajesh.wadhwa@cii.in



Communiqué

August 2023 | 33

Regional Review



EASTERN REGION

Decarbonizing the Indian Steel Industry



(L-R): Siddharth Agrawal, Chairman, CII, Chhattisgarh State Council and Director, Godawari Power & Ispat Ltd; Arun Kanti Bagchi, Director (Projects) & Director (Operations), Rashtriya Ispat Nigam Ltd. - Vizag Steel Plant; Kamal Sarada, Chief Managing Director, Sarada Energy Minerals Ltd; Shiv Siddhant Narayan Kaul, Chairman, CII – ER and MD, Nicco Engineering Services Ltd; Ashish Saraf, Vice Chairman, CII Chhattisgarh State Council and President, Manorama Industries Ltd at the Green Steel Summit 2023

The 2nd edition of Green Steel Summit 2023 was organized from 27-28 July at Raipur by CII Chhattisgarh around the theme 'Decarbonizing the Indian Steel Industry'. Discussions were held on various avenues for future growth of the Industry including the identification of key opportunities for various stakeholders, attracting both domestic and global investors and knowledge sharing on the latest technologies in iron and steel Industry. Mr Kamal Sarada, CMD, Sarada Energy Minerals Ltd shared an overview of the energy transition possibilities in India. He outlined that commercial viability of the production process is the most critical aspect in the roadmap of reduction in carbon emissions. The rapid growth of solar power and wind power has been possible due to its cheaper availability, whereas hydel power has remained a capital-intensive Industry. Mr Arun Kanti Bagchi, Director (Projects) & Director (Operations),

Rashtriya Ispat Nigam Ltd – Vizag Steel Plant said that sustainable Industry is the need of the hour. The major focus should be on reducing the carbon footprints.

The two-day summit deliberated on wide ranging topics including roadmap towards net-zero emissions in the Indian steel Industry – immediate challenges and way forward; latest technological advancements in green hydrogen and green steel making process; digitization and Industry 4.0 for steel Industry; digitization and Industry 4.0 for steel Industry; energy saving opportunities in utilities; national and international best practices – integrated steel plant and sustainable opportunities in steel Industry.

Integrating the Global Value Chain through Competitiveness, Sustainability and Technology

The 10th edition of Manufacturing Conclave was held in Jamshedpur, Jharkhand on 6 July around the theme 'Integrating the Global Value Chain through Competitiveness, Sustainability and Technology'. The conclave was attended by Industry leaders, Government officials and experts from the manufacturing sector. Shri Jitendra Kumar Singh, Secretary, Department of Industries, Government of Jharkhand highlighted the integral role played by the manufacturing sector in the Indian economy. He said that Jharkhand is coming out with its new pharmaceutical policy, ethanol production policy and the solar policy.

The conclave discussed the future of manufacturing in India. The discussions explored the potential of Indian manufacturing in the global value chains, future factories and Industry 5.0, sustainability and ESG in manufacturing



Session in progress at the 10th Manufacturing Conclave in Jamshedpur

and the role of MSMEs towards creating self-reliance in manufacturing. The Regional Quality Circle Convention 2023 awards were also distributed during the event.

GST - Operational Review

CII Eastern Region organized an online session on 'Digital Session on GST - Operational Review' as a part of a series on 'Virtual Tax' on 4 July. The session was held under the aegis of Economic Affairs & Taxation Sub Committee of CII Eastern Region. The session provided a platform for Industry representatives to learn about the latest developments in GST and discuss their concerns with subject experts.



NORTH EASTERN REGION

Facilitating Industrial Growth in Northeast

To explore the untapped potential of the North Eastern Region and discuss strategies to improve its economic scenario, CII hosted a roundtable session on 'Industrial Growth in Northeast: Opportunities and Challenges' on 6 July in New Delhi. Shri Noor Rahman Sheikh, Joint Secretary, Ministry of External Affairs, Government of India noted the natural advantages of the Northeast that can be leveraged for enhancing bilateral trade. The successful conduct of the recent B20 Conferences in the region serves as testimony to the region's potential and served as a perfect launch pad for inviting investments in the region, he added.

Speaking about the tourism potential in the region, Ms Manisha Saxena, Director General of Tourism, Ministry of

Tourism, Government of India said that developing sports, spiritual, adventure and medical tourism can transform the region's tourism Industry. Dr Maneesh Mishra, Executive Vice President – Strategy, National Skill Development Corporation (NSDC) said that NSDC is exploring the sourcing of high-end skills in the healthcare sector from the Northeast to meet the demands of East Asia, Asia Pacific and European countries.

Ms Annabelle Larouche, Counsellor (Commercial) and Senior Trade Commissioner at the High Commission of Canada; Ms Nita Pokhrel Aryal, Minister (Economic) at the Embassy of Nepal and Dr AKM Atiqul Haque, Minister (Commercial) at the Bangladesh High Commission also addressed the session and expressed interest in cooperation and partnership. Shri Ajay Jha, Director/EnHM of the Railway Board; Shri Jeevan Kr Jethani, Scientist F, Ministry of New and Renewable Energy, Government of India and Mr Pradeep Bagla, Chairman, CII Northeast Council and MD, Amrit Cement Ltd also addressed the session.

Interaction with CONCOR

CII Assam organized an interactive session with Container Corporation of India Ltd. (CONCOR) on 21 July in Guwahati. Mr Debopam Banerjee, Terminal Manager, CONCOR, ICD Amingaon spoke about the different initiatives being taken by CONCOR for the hassle-free transactions of the goods. At present, tea is the main Industry availing the services of CONCOR. He urged the other sectors to take the benefits of the facilities offered by CONCOR.

Mr Chiranjit Chaliha, MD, N.C. Industries Ltd talked about the changing industrial scenario in Assam amidst the steep demand in the logistics, coupled with other new challenges. Other members present during the interaction discussed various issues being faced by them.



(L-R): Ajay Jha, Director/EnHM, Railway Board Government of India; Dr Maneesh Mishra, Executive Vice President, Strategy National Skill Development Corporation; Dr Palin Khundongbam, Co Chairman, CII North East Council and Chairman & Managing Director, Shija Hospitals & Research Institute; Manisha Saxena, Director General, Tourism, Ministry of Tourism, Government of India; Pradeep Bagla Chairman, CII North East Council and Managing Director, Amrit Cement Ltd.; Noor Rahman Sheikh, Joint Secretary, Ministry of External Affairs, Government of India and Jeevan Kr Jethani, Scientist F, MNRE, Government of India at the session on 'Industrial Growth in Northeast: Opportunities and Challenges' in New Delhi

SWAGATH Portal – An Interaction between Government and Industry

Department for Promotion of Industry and Internal Trade (DPIIT) launched Business Reform Action Plan in 2020, consisting of 301 reform points across 15 areas. As per the Business Reform Action Plan, the state of Tripura also launched a portal named SWAGATH to enable online single-window facility. To reassess the effectiveness of SWAGATH portal, CII organized an interactive session with Industry and the consultant of the SWAGATH portal on 18 July in Agartala.

The Industry members discussed challenges faced including technical glitches while uploading documents and problems related to signing into the portal. Complaints about the low bandwidth and late responses of claims were also taken up and resolved. The participants have decided to meet again on 10 August to reassess the progress of the complaints made during the meeting.



NORTHERN REGION

Evolving Trends in Retail



(L-R) Kavitha Rao, MD – Retail Lead, Accenture Consulting Services; Gunjan Shah, MD & CEO, Bata India Ltd; Rajneet Kohli, Chairman, CII NR Retail & Omnichannel 2023 and CEO & ED, Britannia Industries Ltd; and Manish Kapoor, Co-Chair, CII NR Retail & Omnichannel 2023 and CEO & MD, Pepe Jeans London at the 3rd Retail & Omnichannel 2023 in New Delhi

The Indian retail sector is a bright spot, both for domestic and global investors. It plays a vital role in contributing to India's GDP and employment and is expected to become the third-largest consumer market by 2030. Anticipating major transformations over the next decade, CII Northern Region organized the 3rd CII Retail & Omnichannel Summit 2023 on 13 July in New Delhi. Mr Rajneet Kohli, Chairman, CII NR Retail & Omnichannel 2023 and CEO & Executive Director, Britannia Industries Limited recommended that competitors in the Indian

retail space should consider adopting collaboration and co-working models to fully capitalize on the opportunities presented by the Indian retail sector. This approach would enable them to leverage maximum benefits available for the Industry.

Mr Manish Kapoor, Co-Chair, CII NR Retail & Omnichannel 2023 and CEO & Managing Director, Pepe Jeans London highlighted the rapid evolution of consumer preferences and the importance for retailers to adapt themselves accordingly. He emphasized the focus on "DDC" - Digital, Data, and Consumer - in shaping future retail strategies.

Mr Gunjan Shah, Managing Director & CEO, Bata India Ltd amongst several other prominent figures from the retail sector also addressed the summit, which was attended by over 200 participants. The discussions focused on exploring innovative strategies to thrive in the next decade of retail, understanding investor perspectives on challenges and opportunities, staying informed about policy developments in the retail sector, transitioning from multichannel to omnichannel customer experiences and leveraging transformative shopping experiences to drive brand discovery.

Road Ahead for the Indian Commercial Vehicle Industry



(L-R) Deepak Jain, Chairman, CII NR and CMD, Lumax Industries Ltd; Vinod Aggarwal, President, SIAM and MD & CEO, VE Commercial Vehicles Ltd; Girish Wagh, Chairman, ICVC 2023 and ED, Tata Motors Ltd; Anjali Singh, Chairperson, CII Haryana and Executive Chairperson, ANAND Group; and Sandeep Kalra, MD, Valvoline Cummins Pvt Ltd at the 2nd CII Indian Commercial Vehicle Conclave in Gurugram

CII organized the 2nd edition of CII Indian Commercial Vehicle Conclave (ICVC) on 29 July in Gurugram under the chairmanship of Mr Girish Wagh, Executive Director, Tata Motors Limited. Mr Wagh highlighted that A.C.E.S (Autonomous, Connected, Electric & Shared Mobility), climate change and digitalization are the mega-trends and driving forces influencing the future of commercial vehicles in India. Underscoring initiatives such as Make in India, National Electric Mobility Mission Plan, BS-VI emission norms and the Vehicle Scrappage Policy, Mr Deepak Jain, Chairman, CII Northern Region and CMD, Lumax Industries Ltd praised the initiatives taken by the Government of India that have collectively stimulated

manufacturing, sales and the usage of commercial vehicles in the country.

Highlighting the massive transformation that the sector is undergoing in India, Ms Anjali Singh, Chairperson, CII Haryana and Executive Chairperson, ANAND Group mentioned that this transformation is pervasive across the Industry and much of it is being driven by Industry 4.0 and the continued digitization of the entire value chain. Mr Vinod Aggarwal, President, SIAM and MD & CEO, VE Commercial Vehicles Ltd commended the Indian commercial vehicle sector's swift adoption of international sustainability standards, such as the use of alternate fuels, increased focus on safety standards and modernization in terms of driver comfort and vehicle connectedness.

The conclave aimed to create a platform for deliberations on future strategies for the commercial vehicle Industry and discuss the ongoing trends and way forward for the Indian commercial vehicle Industry. Deliberations were held on the journey towards clean and sustainable mobility, digitization, automated and connected driving in commercial vehicles. Design and development of commercial vehicles for emerging markets was also discussed. The conclave was attended by over 400 stakeholders.

Transformative Automotive Design for Sustainable Mobility

The Indian automotive sector is experiencing rapid transformation, driven by the growing emphasis on sustainable mobility, design trends and advanced technological solutions. To address the evolving challenges and opportunities in the Industry, CII NR organized the International Automotive Design Conclave (IADC) 2023 on 20 July in New Delhi. The conclave brought together Industry experts, thought leaders and stakeholders to explore the theme 'Transformative Automotive Design for Sustainable Mobility'. Dr Hanif Qureshi, Joint Secretary, Ministry of Heavy Industries, Government of India noted that the automotive Industry

is set to be a major contributor to India's development and progress. He shared that by linking its technology with cleaner fuel options, the automotive sector can play a crucial role in making India a developed nation by 2047.

Mr C V Raman, Chairman, IADC and CTO, Maruti Suzuki India Ltd emphasized that increasing environmental awareness and rapid technological innovations are paving the way for the automotive future. He stressed upon the need for a holistic approach to mobility, seamlessly blending unique use cases with desirable design forms. Focusing on the aspect of design, Mr Sudeep S Dalvi, Senior Vice President & Director – Technical & Purchase and Chief Communication Officer, Toyota Kirloskar Motor Pvt Ltd highlighted that automotive design encompasses multiple dimensions, including incorporating multi-pathway tech powertrains and aligning with the country's energy needs. The conclave emphasized the importance of holistic approaches, digitalization and aligning with changing consumer aspirations to shape a more efficient and eco-friendly automotive Industry.

Future Ready Healthcare

The 3rd Rajasthan Healthcare Conclave took place in Jaipur on 21 July. The event was held around the theme 'Powering the Disruptive Technologies' gathered experts and thought leaders to explore the various facets of the Healthcare Sector in India. The event highlighted the state's commitment to improving healthcare standards and attracting medical tourists. Dr Balvir S Tomar, Convenor-Panel on Healthcare and Chairman, NIMS University highlighted the potential of telemedicine, wearable technology, genetic modification and regenerative medicines in shaping healthcare. He highlighted Rajasthan's potential as an affordable healthcare destination and the importance of medical tourism.

The sessions also focused on innovations, medical technology and policy interventions. Panelists, including Dr M K Ramesh, Vice Chancellor, Rajeev Gandhi



(L-R): Dr Dharminder Nagar, CII Regional Committee on Healthcare and MD, Parash Healthcare Pvt Ltd; Abhinav Banthia, Chairman, CII Rajasthan and Managing Director, Manu Yantralaya Pvt Ltd; Shubhra Singh, Addl Chief Secretary-Medical & Health, Government of Rajasthan; Dr Sudhir Bhandari, Vice Chancellor, Rajasthan University of Health Sciences; Dilip Jose, Co-Chairman, CII Healthcare Council and MD, Manipal Health Enterprises Pvt Ltd; Dr M K Ramesh, Vice Chancellor, Rajeev Gandhi University of Health Sciences; and Dr Balvir S Tomar, CII Panel on Healthcare and Chairman, NIMS University at the 3rd Rajasthan Healthcare Conclave in Jaipur

University of Health Sciences and Dr Dharminder Nagar, CII Regional Committee on Healthcare and MD, Parash Healthcare Pvt Ltd shared their perspectives on the future of healthcare infrastructure and digital advancements. The event concluded with discussions on medical education, startups in healthcare and advancements in medical devices, highlighting the role of policies in improving accessibility and quality of healthcare.



(L-R) Sriram Kannan, MD, CLAAS India Ltd; Dr P J Singh, Chairman, CII Punjab and CMD, Tynor Orthotics Pvt Ltd; Dr Buta Singh Sidhu, Vice-Chancellor, Maharaja Ranjit Singh State Technical University; Kamal Bali, Chairman, CII Southern Region and President & MD, Volvo Group; and Madhavkrishna Singhanian, Deputy Chairman, CII Northern Region and DMD & CEO, J K Cement Ltd at the Conference on Achieving Excellence in Manufacturing in Chandigarh

Future of Mobility in India

India is one of the fastest-growing major economies globally. The mobility ecosystem, comprising OEMs, ancillary manufacturers, energy companies and more could drive the economy towards the goal of becoming the second largest economy by 2030.

CII Northern Region organized the Conference on Future of Mobility in India on 26 July in New Delhi. The conference aimed to chart a roadmap for the future, guided by a vision to foster sustainable mobility solutions. The discussions aimed to address crucial issues and lay the foundation for a cleaner, safer and an efficient mobility ecosystem. Sustainable mobility in India, opportunities, challenges in urban mobility and smart goods mobility were the four core topics, which were the focus areas of the deliberations. Industry experts, thought leaders and policymakers participated in the discussions, sharing their insights to shape the future of mobility in India.

Dr Tapan Sahoo, Conference Chair and Executive Director (Engineering), Maruti Suzuki India Ltd emphasized India's potential to become a global leader in future mobility. He stressed upon the need for collaboration and innovation to find solutions that are tailored to India's unique context. Mr Kavan Mukhtyar, Partner & Automotive Sector Leader, PwC India; Mr Ravi Kumar Pisipaty, Conference Co-Chairman and Head – Plant Operations, Hero MotorCorp Ltd; and Mr Vikram Gulati, Country Head & Executive Vice-President (Corporate Affairs & Governance), Toyota Kirloskar Motor Pvt Ltd also addressed the conference. Various vital aspect of energy security and carbon emissions were discussed during the conference. Stakeholders, particularly the Industry, were called upon to support the Government's efforts in transitioning to cleaner and local energy options for transportation.

Achieving Excellence in Manufacturing

The 6th edition of the CII NR Conference on 'Achieving Excellence in Manufacturing' held around the theme 'Powering the Disruptive Technologies' was organized in Chandigarh on 28 July. The conference hosted Industry leaders, who shared their perspectives on the pivotal role of sustainability and collaboration in achieving manufacturing excellence. Mr Kamal Bali, Chairman, CII Southern Region and President & Managing Director, Volvo Group shed light on critical shifts in the manufacturing landscape. He emphasized that partnerships and collaborations have become crucial due to the increasing demand for holistic sustainability and the emergence of technologies shaping every sector.

Dr P J Singh, Chairman, CII Punjab and CMD, Tynor Orthotics Pvt Ltd highlighted the significance of green and sustainable manufacturing practices for businesses. He emphasized that such practices not only align operations with environmental goals but also lead to long-term profitability. Mr Madhavkrishna Singhanian, Deputy Chairman, CII Northern Region and Deputy Managing Director & CEO, J K Cement Ltd underscored that prioritizing supply chain efficiency, cost-effectiveness, design-led approaches and technological advancements can enable the Industry to seize the emerging opportunities. Mr Sriram Kannan, Managing Director, CLAAS India Ltd and Dr Buta Singh Sidhu, Vice-Chancellor, Maharaja Ranjit Singh State Technical University were among the other key speakers during the event. During the conference, a Vendor Development & Registration Meet with Rail Coach Factory, Kapurthala, Mahindra Swaraj and International Tractors Limited was also organized. Procurement and sourcing teams from these companies interacted with existing and prospective suppliers and vendors and shared the requirements and processes required to be an OEM to these companies.



SOUTHERN REGION

South India@100 – CII's Roadmap



A Namassivayam, Minister of Industries & Commerce, Government of Puducherry with dignitaries at the launch of the CII Centres of Excellence Capacity Building Programme in Puducherry

To make MSMEs a vibrant sector, CII has launched the first of its kind initiative – the CII Centres of Excellence Capacity Building Programme for MSMEs in Puducherry. This intensive programme would help MSMEs in Puducherry enhance their competitiveness and to compete in the global marketplace. “The Government of Puducherry has accorded top priority to industrial development in Puducherry and is planning launch new industrial parks and Special Economic Zones to attract investments into the state,” said Shri A Namassivayam, Minister of Industries & Commerce, Government of Puducherry at the launch of the Programme in Puducherry on 20 July.

Funds have been allocated to provide infrastructure facilities in industrial estates and work is in progress, said Shri Namassivayam. The Government wants IT parks, Industry parks and tourism projects in the state to become vehicles for generating employment opportunities for the local youth. Mr Kamal Bali, Chairman, CII Southern Region and President & Managing Director, Volvo Group said that CII has been working closely with the State Government on growth. For this, the role of Industry, especially the MSMEs, is very important, he added.

India's Vision for Climate Action: Embracing the Global Perspective

CII Southern Region organized an exclusive interaction with Mr Simon Stiell, Executive Secretary, United Nations Framework Convention on Climate Change (UNFCCC) on 29 July in Chennai. The theme of the session was 'India's Vision for Climate Action: Embracing the Global Perspective'. COP 28, to be held in Dubai this year, will be the most significant COP since the 2015 Paris Agreement, said Mr Stiell. “What makes

this exceptional is what we call the global stock taking, wherein, we would be reflecting on where we are, our goals, our aspirations and targets,” he said.

Mr Srivats Ram, Vice Chairman, CII Tamil Nadu State Council and MD, Wheels India Ltd said that renewable energy is more cost effective and business houses have embraced this largely. While consumption of renewable energy is likely to grow, manufacturing companies need to look at process changes to reduce the amount of emissions generated, with energy sources that needs to change and manufacturing to become more energy efficient, he added.

Members' Meet with Deputy Chairperson



(L-R): D V Ravindranath, Vice Chairman, CII Vijayawada Zone and Director, Siva Systems; Dr M Lakshmi Prasad, Chairman, CII Andhra Pradesh and MD, Sujay Biotech Pvt. Ltd; Dr R Nandini, Deputy Chairperson, CII Southern Region and MD, Chandra Textiles Pvt Ltd and Dr Akula Venkata Ramana, Chairman, CII Vijayawada Zone and Founder & CEO, Avera New & Renewable Energy Moto Corp Tech Pvt Ltd at the Members' Meet in Vijayawada

A Members' Meet with Dr R Nandini, Deputy Chairperson, CII Southern Region and Managing Director, Chandra Textiles Pvt Ltd was organised in Tiruppur, Puducherry, Karur and Vijayawada on July 6, 20, 25 and 29 respectively. At the meet held in Vijayawada, Dr Nandini that CII's efforts are directed towards India's development by providing maximum support to the Indian Industry to enhance its performance domestically and globally. CII has established 10 Centres of Excellence, which offer specialized training programmes, audits, mentorship and guidance as per the needs of the members, she added.

In Southern Region, CII proposes to focus on key enablers of growth that would propel economic growth of southern states and set the tone for transitioning South India@75 to South India@100, she said. She noted that CII would focus on key tracks towards the transformational journey, such as people and culture rejuvenation, holistic sustainability and ESG, tech adoption and digital transformation, embracing energy transition, innovation and startup ecosystems, manufacturing excellence, Industry 4.0, international

linkages, MSMEs, membership engagement and brand building and sectoral promotion.

CII Karnataka Ports Conference



Mankal Vaidya, Minister of Fisheries, Ports and Inland Transport, Government of Karnataka with dignitaries at the CII Karnataka Ports Conference 2023

The 1st edition of the Ports Conference 2023 was organized by CII Karnataka in Mangaluru on 14 July focusing on the theme 'PORTS - Backbone of Indian Economy and Aatmanirbhar Bharat'. The conference focused on key areas like policy interventions, improving hinterland connectivity, logistics management to promote regional ports and moving toward 'smart ports' by using technology, automation, and digitization. Shri Mankal Vaidya, Minister for Ports, Fisheries & Inland Transport, Government of Karnataka said that the Government has proposed to develop a port at Mavinakurve in Uttara Kannada under a Public Private Partnership (PPP) model. Highlighting various initiatives of the State Government on port development, Shri Vaidya said that a mini-floating jetty would come up in Karwar and the Government also plans to build another floating jetty in Mangaluru. Mr Venkatesan, Chairman, CII Karnataka State Council and Managing Director, Kennametal India Ltd said that Karnataka's vision to become a USD 1 trillion economy could be achieved, provided the ports and hinterland connectivity could be further strengthened.

Integrated Renewable Energy System for Sustainable Future

CII Karnataka organized its annual Energy Conference 2023 on 28 July in Bangalore focusing on the theme, 'Integrated Renewable Energy System for Sustainable Future'. Mr Vijaykrishnan Venkatesan, Chairman, CII Karnataka State Council and Managing Director, Kennametal India Ltd highlighted the significance of energy sector, considering the intensifying focus on ESG, energy efficiency and ethical and responsible sourcing of energy. Mr N Venu, Vice Chairman, CII Karnataka State Council and Managing Director & CEO, Hitachi Energy



Dignitaries at the CII Karnataka Energy Conference in Bengaluru

India Ltd said that the challenge of climate change is bigger than one nation, one state and one individual and called all to come together to innovate and collaborate to find solutions and business models that the world needs.

Shri K P Rudrappaiah, Managing Director, Karnataka Renewable Energy Development Ltd spoke about the initiatives taken by the department to promote the growth of the sector. He also highlighted various schemes and policies of the Government, which could be beneficial for the Industry.

Empowering Talent



Dignitaries at the CII Tamil Nadu Skills Conference in Chennai

CII organised the Tamil Nadu Skills Conference with the theme 'Empowering Talent' on 28 July in Chennai. Dr M Jayaprakasan, CEO, Naan Mudhalvan Skill Initiative, Tamil Nadu Skill Development Corporation said that the success of the Naan Mudhalavan Program aims to make the state the skill capital of India. "Over 20,000 faculty from Government colleges have been trained since the launch of the program, who were instrumental in training 4.6 lakh engineering students and 8.5 lakh arts and science students. These students have been trained not only on core skills training but on Industry relevant skills such as language, employability and digital skills," he said. He noted that the Government has made skilling mandatory for all students, including school students, polytechnic students, ITI, school dropouts, from streams such as engineering, law, arts, science or medical. He added that the Government intends to start skilling for students from the 7th standard in the coming years.

Ms Hema Mani, Chairperson, CII Tamil Nadu Skills Conference and Regional Director, HR, Lennox International said that India has a significant pool of youth population and in the coming decades, India will be a powerhouse of talent making significant contribution to the global workforce. Mr Milan Wahi, Vice Chairman, CII Chennai Zone and Managing Director, Lotte India said that competitiveness can be achieved only through the supply of skilled workers and added that a highly skilled workforce is the key for higher productivity and strong, sustainable and balanced growth.

Artificial Intelligence – Global Trends and Opportunities

The Tamil Nadu Technology Development & Promotion Centre of CII (TNTDPC) organized a Conference on Artificial Intelligence on 28 July in Chennai. The theme of the conference was 'Global Trends & Opportunities during the Post-Pandemic Era'. Shri V Nandakumar, Commissioner of Income Tax – Chennai, Department of Revenue, Ministry of Finance, Government of India said that the future of artificial intelligence and genetic intelligence is bright and India as a superpower has an abundance of intellectual human resources compared to other countries. AI can create a more liveable and sustainable world, he added.

AI can play an important role in enhancing sustainability in India by its application in a wide array of fields such as resource management, waste reduction and carbon efficiency, optimising water and fertilizer usage and boosting crop yields, while minimising environmental impact. "One should not look at AI alone but look at the blend of AI with other powerful technologies for example IOT," said Dr Shankar Venugopal, Vice President & Head- Technology IP & Technical Capability Building, Mahindra & Mahindra.

EV Summit



Dignitaries at the EV Summit held in Chennai

CII-TNTDPC organized the 2nd edition of EV Summit on 26 July in Chennai. Shri Thiru Srinivasan, Senior Advisor, EV Sector, FaMe TN, Department of MSME, Government

of Tamil Nadu said that the state aims to be a major EV manufacturing destination for the world. A detailed roadmap is being created to address the manufacturing, services, and technology segments in this space and the idea is to identify areas and gaps, create action plans and establish associations with the Industry and institutions, he said. The Government is also setting up a Government Facilitation Centre, a Vehicle Testing Facility and a Telematics Centre, he added.

Dr Shankar Venugopal, VP & Head – Technology, IP & Technical Capability Building, Mahindra & Mahindra Ltd said that critical resources like lithium will be mined, not just from the earth but from deep sea and asteroids as they have an abundance of rich minerals that are critical for cell manufacturing. India, in the recent past has announced 5.9 million tonnes of lithium deposits in the J&K region, he noted. For the EV Industry to pick up pace, there is need for affordable solutions specific to the market. The Government should also support hydrogen powered vehicles and 3-wheelers and 2-wheelers, said Mr Suresh D, Chairman, EV Summit, CEO & Group CTO, Spark Minda Technical Centre, Minda Corporation Limited.

Interaction with Ambassador of India to the Sultanate of Oman

CII Kerala organised an interaction with Shri Amit Narang, Ambassador of India to the Sultanate of Oman on 7 July in Kochi. Shri Narang spoke about India and Oman's bilateral relationships and how it can be leveraged for the promotion of tourism. He emphasised on enhancing the bilateral trade opportunities between the two countries with specific reference to Kerala.

Sri Hari Krishnan Namboothiri, Chief Executive Officer and Sri P Sreeramakrishnan, Resident Vice Chairman, Norka Roots interacted with the participants on the bilateral business opportunities between India and Oman and identified some of the sectors that have great potential for business collaboration including food processing, fishing, manufacturing, logistics, energy, mining, tourism, retail, textiles and healthcare.

Shaping the Future of Digital Transformation

CII Telangana organized the IT Conclave 2023 focusing on the theme 'Innovation Unleashed: Shaping the Future of Digital Transformation' on 7 July in Hyderabad. Dr Jayesh Ranjan, Principal Secretary – Industries & Commerce, Information Technology Department, Government of Telangana said that AI and digital transformation will



Key dignitaries at the CII Telangana IT Conclave

be India's next Y2K moment. He said that Telangana is poised to take leadership in the field as the state's technology ecosystem has matured.

The conclave deliberations provided a comprehensive overview of the latest trends and challenges in the IT Industry. The discussions highlighted the importance of AI, digital transformation and FinTech in driving growth and innovation in the Indian economy.



WESTERN REGION

B20 Surat Meet



(L-R): Kulin Lalbhai, Vice Chairman, CII Gujarat State Council and ED, Arvind Ltd; Tom Moses, Executive Vice President, Gemological Institute of America; Anand Desai, Immediate Past Chairman, CII Gujarat State Council and MD, Anupam Rasayan India Ltd; Sarbananda Sonowal, Minister of Ports, Shipping and Waterways and AYUSH, Government of India; Harsh Sanghavi, Minister of State - Home, Industries, Transport, Youth, Sports (I/C), Government of Gujarat; Darshan Shah, Chairman-CII Gujarat State Council and MD, Hitachi Hi-Rel Power Electronics India Pvt Ltd and Shreyans Dholakia, Brand Custodian, Shree Ramkrishna Exports at the B20 Surat Meet

CII organized the B20 Surat Meet on 1 July with the objective to foster dialogue, collaboration and innovation among global business leaders and policymakers of the G20 countries.

As the official business dialogue platform of the G20, India's B20 is galvanizing the views and aspirations of the global business community, with the spirit of 'Vasudhaiva Kutumbakam', said Shri Sarbananda Sonowal, Minister of Ports, Shipping and Waterways & Ministry of Ayush, Government of India. Shri Harsh Sanghavi, Minister of State for Home, Industries, Transport, Youth, Sports

(I/C), Government of Gujarat emphasized the successful development of corridors in Gujarat that have yielded positive outcomes and attracted significant investments.

The meet served as a pivotal platform for collaborative discussions and formulation of strategies that can shape the global economic landscape. With the aim of driving sustainable growth and fostering innovation, participants engaged in insightful deliberations to address economic development and leverage emerging opportunities. They also discussed ways to create a prosperous future and capitalize on opportunities within the Industry by driving innovation, fostering sustainability and enhancing competitiveness.

A plenary session on 'Building a More Inclusive Future: Advancing Financial Inclusion for Economic Empowerment' emphasized the significance of financial inclusion in promoting economic growth and sustainable development. The session explored ways to enhance digital infrastructure and promote financial literacy. It also deliberated on how to foster public-private partnerships and create supportive regulatory environments to ensure a more inclusive and equitable financial ecosystem.

Interaction with Madhya Pradesh Government



Yashodhara Raje Scindia, Minister of Technical Education, Skill Development and Employment, Government of Madhya Pradesh at the roundtable interaction

A roundtable interaction and a one-to-one meeting with Ms Yashodhara Raje Scindia, Minister of Technical Education, Skill Development and Employment, Government of Madhya Pradesh was held on 7 July in New Delhi. It discussed the 'Mukhya Mantri Seekho Kamao Yojana' (CM Learn and Earn Scheme) which aims at providing the youth with skill development opportunities. Through this programme, young individuals can acquire valuable skills and knowledge, empowering them to earn a livelihood and contribute to the state's economic growth. The State Government has sanctioned an annual allotment of ₹1,000 crore for the scheme, which will enable the Industry operating within and

outside the state to develop a steady stream of entry-level skilled workforce.

The interaction highlighted the Government's commitment to youth empowerment and inclusive economic growth. It emphasized the importance of skill development in fostering employment opportunities and reducing unemployment rates. The interaction offered insights on refining the programme's implementation to maximize its impact for wider reach amongst the youth of Madhya Pradesh.

JNPA SEZ Investor Conclave



Sanjay Sethi, Chairman, JNPT with dignitaries at the investor conclave in Pune

The Jawaharlal Nehru Port Authority (JNPA) SEZ, in association with CII, organized the JNPA SEZ Investor Conclave 2023 on 19 July in Pune. The conclave witnessed a gathering of Industry leaders, investors, policymakers and key stakeholders from across various sectors. It showcased investment opportunities available within the SEZ and fostered collaborations for the growth and development of the region. Participants discussed and explored potential partnerships for economic progress of the country.

Mr Sanjay Sethi, Chairman, JNPT said, "We have been getting a tremendous response from the investors. This shows their confidence in JNPA SEZ, which is committed to fulfilling the expectations of investors. With state-of-the-art facilities, world-class infrastructure, robust logistics ecosystem and proximity to major markets, JNPA SEZ has revolutionized the shipping Industry."

Interaction with Indonesian Trade Attache



Indonesia Trade Attache and Deputy Chief of Mission, Embassy of Indonesia Mr Masni Eriza in Bhopal

CII hosted an interaction with Indonesia Trade Attache

and Deputy Chief of Mission, Embassy of Indonesia H.E. Mr Masni Eriza in Bhopal on 6 July. Discussions were held on potential collaboration between the two countries and promotion of a balanced and favorable trade environment. Mr Eriza mentioned that India and Indonesia have been allies, which is evident from the shared cultural legacy that spans thousands of years.

During the interaction, the stakeholders explored ways to strengthen trade partnerships, boost investments and harness the potential of diverse industries, for a prosperous and harmonious trade relationship between India and Indonesia.

Ethanol Production through Maize



Glimpse of the interactive session

CII, in association with the Department of Farmers' Welfare & Agriculture Development and MP Industrial Development Corporation Limited (MPIDC), conducted an interactive session on promoting maize-based ethanol production in Madhya Pradesh on 26 July in Bhopal. The session facilitated discussions with key stakeholders to enhance ethanol production through maize, while exploring the Government incentives available. Shri Ashok Barnwal, Additional Chief Secretary, Government of Madhya Pradesh presided over the session along with Mr Siddharth Agrawal, Chairman, CII Bhopal Zone and MD, Sagar Manufacturers.

Representatives from MPIDC and the Department of Agriculture, Government of Madhya Pradesh presented the benefits and incentives offered by the State Government to stimulate and bolster ethanol production from maize. Significant emphasis was laid on the pivotal role played by private enterprises and industries in forging collaborative partnerships with farmers, optimizing the cultivation of high ethanol-producing maize and contributing to the overall success of ethanol production in the region.

ISO 50001 Energy Management System Implementation

Energy performance is a top priority with energy cost being a major consideration for the Industry. To address this area, a virtual session was held from 11-14 July

for effective implementation of ISO 50001 - Energy Management Systems (EnMS). The EnMS provides a robust framework for delivering energy performance improvement in a continual and sustained manner. It can result in substantial energy cost saving and reduced carbon emission on a continual basis even with no or low investment.

The session focused on providing in-depth understanding of energy management of various components of ISO 50001 EnMS, step-by-step process of implementation, and review and verification process of EnMS. Better understanding of energy efficiency concepts including technical system process with practical approach were also discussed.

Fireside Conversation for a Greener Tomorrow

CII Gujarat organized a Fireside Conversation for a Greener Tomorrow on 26 July in Ahmedabad. The conversation aimed at bringing together startups to showcase their innovation and environment-friendly solutions which can have a positive impact and contribute to a greener future. Senior faculty from Mudra Institute of Communications in Ahmedabad shared insights on branding methodology that includes leveraging digital marketing strategies and identifying the key messages to communicate to effectively reach the target market. Some of the participating companies made presentations on technology related to waterless cleaning of solar roof tops. Innovation of solar tree, solar tiles and other sustainable solutions that are cost effective and can contribute in keeping the environment green and clean were also presented.

Interaction with Maharashtra MPs

An interactive session was organized with the Members of Parliament from the State of Maharashtra on 27 July in New Delhi. The meeting highlighted the

strategic imperatives towards the development of the state and the need to create better synergy between Industry and policy makers. The attendees included Dr Bhagwat Kishanrao Karad, Union Minister of State for Finance, Government of India, Member of Parliament, Rajya Sabha; Dr Shrikant Eknath Shinde, Member of Parliament, Lok Sabha; Shri Imtiyaz Jaleel, Member of Parliament and Shri Shriniwas Dadasaheb Patil, Member of Parliament.

The discussions revolved around propelling the growth momentum in the state with emphasis on continuous dialogue between key stakeholders. The interaction was moderated by Dr K Nandakumar, Chairman, CII Maharashtra State Council and and Founder and Managing Director, Chemtrols Industries.

Acquisitions, Divestments & Corporate Restructuring

CII Gujarat organized a session on 'Strategic Perspectives on Acquisitions, Divestments & Corporate Restructuring' on 21 July in Ahmedabad.

The session focused on strategic initiatives related to acquisitions, divestments, joint ventures and corporate restructuring. It covered the critical aspects of structuring joint ventures as compared to outright acquisitions, effective succession planning strategies for family-owned businesses, strategies to enhance as well as protect value, while negotiating M&A transaction. Overview of various tax and regulatory considerations in M&A transactions and challenges faced during the deal making process and strategies to overcome the same were also covered.



Milin Mehta, Managing Partner – KC Mehta & Co LLP addressing the inaugural session



Glimpse of the interactive session held in New Delhi



Asia's Largest Conference and Expo



GREEN BUILDING CONGRESS® 2023

INDIA'S FLAGSHIP CONFERENCE & EXPO ON GREEN BUILT ENVIRONMENT

23 - 25 NOVEMBER 2023 | CHENNAI TRADE CENTRE | CHENNAI | INDIA

Theme: 'Advancing Net Zero through Decarbonisation'

21st
EDITION



SUPPORTERS* - 2023

Premier Supporters



Supporter
IGBC Performance Challenge for
Green Built Environment 2023



Supporter -
IGBC Green Design Competition 2023



Principal Supporter



Godrej & Boyce Mfg. Co. Ltd.

Supporter
IGBC Green your School Programme 2023



Co-Principal Supporters



Platinum Supporter



www.IGBC.in

www.greenbuildingcongress.com

* as on 1st August 2023

Organised by



Confederation of Indian Industry

Supported by



INDIAN DIGITAL GAMING SOCIETY

India. gaming show 2024

International Gaming, Animation, Esports & Infotainment Event

14 - 16 March 2024

Messe Global Pune Laxmi Lawns (MGLL), Magarpatta, Pune, Maharashtra



GAME ON.
FUEL YOUR PASSION.

- A B2B & B2C event
- Three-Day Exhibition
- E sports
- Focused pavilions – Developers Zone, Start-up zone
- International Conference
- Cosplay

For bookings, please contact at Neelam.bhagat@cii.in / 9891722264

Edited, printed and published by:

Chandrajit Banerjee, Director General, CII, on behalf of Confederation of Indian Industry from The Mantosh Sondhi Centre, 23, Institutional Area, Lodi Road, New Delhi-110003 Tel: 91-11-24629994-7 Fax: 91-11-24626149 Email: info@cii.in Website: www.cii.in Registration No. 34541/79

Postal date on 20th and 21st

Total pages 46 + Covers