

## Smart Manufacturing Summit 2023

Redefining Manufacturing Competitiveness with Digitalization, Sustainability and Supply Chain Resilience  
07 July 2023, Hotel Shangri La, New Delhi, India

### Programme

**0900-1000 Hrs** Registration  
(IST)

**1000-1100 Hrs** Opening Session  
(IST)

*Globally, manufacturing is traversing new domains led by disruptive changes in technology and breakthrough innovations. Smart Manufacturing is driven by Artificial Intelligence, Internet of Things and Advanced Robotics, merging the physical, digital, and biological worlds.*

*Digitalization is penetrating all market segments and will be the key process for organizations to stay competitive. Sustainability and the shift towards newer and higher skills is now being added as a future paradigm and is essential to become an integral part of organizations' strategy.*

*The Summit will address the crucial aspects such as sustainable manufacturing, skilling, AI integration, and resilient supply chain.*

<b>Opening Remarks</b>	<b>Mr Amit Kalyani</b> Chairman CII Smart Manufacturing Council and Joint Managing Director, Bharat Forge Ltd
<b>Address</b>	<b>Mr Jayanta Banerjee</b> Chief Information Officer Tata Steel Ltd
<b>Address</b>	<b>Mr Nishant Arya</b> Vice Chairman and Managing Director JBM Group
<b>Address</b>	<b>Mr Dilip Sawhney</b> Managing Director Rockwell Automation India Pvt Ltd
<b>Address</b>	<b>Ms Anne Ho Seng Tin</b> Director, Advanced Manufacturing Enterprise Singapore
<b>Closing Remarks</b>	<b>Mr Amit Kalyani</b>

**1100-1200 Hrs  
(IST)**

### **Panel Discussion on Sustainable Manufacturing**

*Sustainable manufacturing is an imperative response to the pressing need for environmentally conscious practices in the manufacturing sector. The manufacturing industry has a crucial role to play as the world strives for a more sustainable future.*

*The panel discussion will explore opportunities for the new age green Industries and will highlight the future outlook of sustainable manufacturing, the potential benefits and key strategies for implementing eco-friendly practices in the manufacturing sector.*

#### **Moderator:**

- **Mr Rupark Sarswat**, CEO, India Glycols Ltd

#### **Panellists:**

- **Mr Shekhar Kashalikar**, CEO, Thermax Babcock & Wilcox Energy Solutions Ltd
- **Dr Vipin C Shukla**, Scientist-F, Department of Scientific & Industrial Research (DSIR)
- **Mr S Devarajan**, Sr Vice President, TVS Motor Company
- **Mr KS Rajesh**, Regional Head for i4.0, Bosch Ltd
- **Ms Vibha Mehra**, Head-Government Relations, Nokia Solutions and Networks India Pvt Ltd

**1200-1300 Hrs  
(IST)**

### **Panel Discussion on Artificial Intelligence (AI) and Data Analytics**

*Artificial intelligence and data analytics are the key differentiators for enterprises and reflect the prevailing technology trend in the economy. AI enables smart manufacturing by providing real-time insights, automation capabilities, and data-driven decision-making.*

*The Summit explores the latest AI advancements, showcasing real-world applications and highlighting best practices for integrating AI technologies into manufacturing processes.*

*This panel discussion will also focus on leveraging advantages of AI for intelligent manufacturing to propel innovation to transform the manufacturing market landscape and inspire businesses to go digital.*

#### **Moderator:**

- **Mr Ravi Raghavan**, Managing Director, Bharat Fritz Werner Ltd

#### **Panellists:**

- **Mr Tejpreet S. Chopra**, Founder & CEO, Bharat Light & Power Group
- **Mr Premarajan Ponnambath**, Managing Director, Pixel Automation Singapore Pte Ltd
- **Mr Rahul Chopade**, CDO Manufacturing, UltraTech Cement Ltd
- **Mr Vadiraj Kulkarni**, Divisional Chief Executive, ITC Ltd
- **Mr Pankaj Singh**, Head, Factory Automation Business, FANUC India Pvt Ltd
- **Mr Prashant Verma**, Co-Founder & India Head, Nanoprecise Sci Corp

**1300-1400 Hrs Lunch**  
**(IST)**

**1400-1500 Hrs Panel Discussion on Digital Transformation in Supply Chain Resilience**  
**(IST)**

*Supply chain management and Industry 4.0 are closely intertwined and have a significant impact on modern manufacturing and logistics operations.*

*The panel will discuss strategies towards resilient supply chains - the application of the Internet of Things, data analytics for robust supply chain management.*

**Moderator:**

- **Ms Annie John Mathew**, CIO, Mother Dairy Fruit & Vegetable Pvt Ltd

**Panellists:**

- **Mr DV Kasbekar**, CEO, Blue Star Climatech Ltd
- **Mr Rajesh Ponnuru**, COO, ITC Printing & Packaging Ltd
- **Mr Niraj Hans**, COO, Sandhar Technologies Ltd
- **Mr Jagannath V**, COO & Whole Time Director, m2nxt Solutions Pvt Ltd
- **Mr Girish Parundekar**, Associate Vice President, Havells India Ltd

**1500-1530 Hrs Networking Tea**  
**(IST)**

**1530-1630 Hrs B2B Meetings with Singapore Industry 4.0 Delegation**  
**(IST)**

*B2B engagement is to explore the opportunities for industry partnerships between India and Singapore. The engagement will act as a medium to collaborate / joint venture in the areas of Smart Manufacturing / Industry 4.0.*