



इस्पात मंत्रालय  
MINISTRY OF  
STEEL



Conference on  
**Automation, Digitalization & Technology Integration in Mining & Steel**  
**Driving the Next Era of Growth**

August 22, 2024 (Thursday)  
FICCI Federation House, Tansen Marg, New Delhi

**Draft Agenda**

9.30 am – 10.30 am Delegates' Registration

10:30 am – 11:30 am	Inaugural Session
10:30 am – 10:35 am	Welcome Address by <b>Sh. Amarendu Prakash</b> , Chair, FICCI Steel Committee and Chairman, Steel Authority of India Ltd.
10:35 am – 10:40 am	Keynote Address by <b>Sh. Amitava Mukherjee</b> , Chair, FICCI Mining Committee and CMD (Additional Charge), NMDC Ltd.
10:40 am – 10:45 am	Industry Address by <b>Sh. Subhrakant Panda</b> , Immediate Past President, FICCI and Managing Director, Indian Metals & Ferro Alloys Ltd
10:45 am – 11:00 am	Special Address by <b>Sh. Bhupathiraju Srinivasa Varma</b> , Hon'ble Minister of State for Steel and Heavy Industries, Government of India*
11:00 am – 11:05 am	Presentation and Release of Knowledge Paper on Automation, Digitalization & Technology Integration in Mining & Steel
11:05 am – 11:25 am	Inaugural Address by <b>Sh. H D Kumaraswamy</b> , Hon'ble Minister of Steel and Heavy Industries, Government of India
11:25 am – 11:30 am	Concluding Remarks and Vote-of-Thanks by <b>Sh. Gajraj Singh Rathore</b> , Co-Chair, FICCI Steel Committee and Whole Time Director & Chief Operating Officer, JSW Steel Ltd.
11:30 am – 12:00 pm	Tea Break

<p><b>12:00 pm – 1:00 pm</b></p>	<p><b>Technical Session I: Need for Adoption of Innovative Technology Solutions for Process Efficiency – Opportunities and Challenges</b></p>
	<p>The session would discuss need for adoption of Innovative Technology Solutions to improve process efficiency, highlighting the opportunities and challenges for attaining cost advantages, raw material efficiencies and enhancing productivity with resultant increase in profitability. The session would also focus on how innovation and technology adoption can transform the modern iron ore operations and steelmaking.</p> <p>Opening Remarks by <b>Sh. Ranjan Dhar</b>, Co-Chair, FICCI Steel Committee and Director &amp; Vice-President - Sales and Marketing, AM/NS India</p> <p>Special Address by <b>Sh. Abhijit Narendra</b>, Joint Secretary, Ministry of Steel, Government of India</p> <p>Address by</p> <ul style="list-style-type: none"> <li>▪ <b>Sh. Indradyumna Datta</b>, Group Chief Digital Officer, Jindal Steel and Power</li> <li>▪ <b>Sh. Sayatan Majumdar</b>, DGM – Sales (Automation), Danieli India Ltd.</li> <li>▪ <b>Sh. Sushim Banerjee</b>, Chief Executive Officer, Iron and Steel Sector Skill Council</li> <li>▪ <b>Sh. Dhruv Goel</b>, Deputy General Manager, Shyam Steel</li> <li>▪ <b>Sh. Pritam S Purkayastha</b>, Director, Biju Patnaik National Steel Institute (BPNSI)</li> </ul>
<p><b>1:00 pm – 2.00 pm</b></p>	<p><b>Lunch</b></p>

<b>2:00 pm – 3.15 pm</b>	<b>Technical Session II: Showcasing Innovative Technologies for Mining &amp; Steel Sector</b>
	<p>The session would present latest automation and AI technologies for optimizing production processes, improving productivity, reducing operational costs and increasing competitiveness in the entire value-chain for iron &amp; steel sector. This session would also highlight the significance and importance of automation and AI integration in the modern steel making.</p> <p>Opening Remarks by <b>Sh. Pankaj Satija</b>, Co-Chair, FICCI Mining Committee and Executive Incharge - Ferro Alloys &amp; Minerals Division, Tata Steel Ltd.</p> <p>Address by</p> <ul style="list-style-type: none"> <li>▪ <b>Sh. Parmjeet Singh</b>, Additional Industrial Adviser, Ministry of Steel, Government of India</li> <li>▪ <b>Sh. Pinak Dattaray</b>, Founder and CEO, Ripik.AI</li> <li>▪ <b>Sh. Abhimanyu Raja</b>, Managing Director, Janyu Technologies Pvt. Ltd.</li> <li>▪ <b>Sh. Bikas Singh</b>, Vice President &amp; India Head - Government Affairs, SAP</li> <li>▪ <b>Sh. Harvinder Singh Banga</b>, Chief Information Officer, CJ Darcl Logistics Ltd.</li> <li>▪ <b>Sh. Nitin S Nair</b>, General Manager - Industry Digital Services &amp; Solutions, Siemens Ltd.</li> </ul>
<b>3:10 pm – 3:15 pm</b>	<p>Conclusion and Vote-of-Thanks by <b>Sh. Arpan Gupta</b>, Additional Director &amp; Head (Mines, Metals, Cement, Hydrocarbons &amp; Energy), FICCI</p>

*\*Invited*