3rd INTERNATIONAL EXHIBITION & CONFERENCE ON STEEL INDUSTRY

APRIL 19 - 21, 2017
Mumbai Exhibition Centre, Mumbai, India

www.indiasteelexpo.in
Federation of Indian Chambers of Commerce & Industry (FICCI) along with the Ministry of Steel is organizing the 3rd exhibition of INDIA STEEL from April 20-22, 2016 at Mumbai Exhibition Centre, Mumbai. It is an exhibition-cum-conference on Indian Steel industry focusing upon the value enhancement from mining to steel production and delivery of the steel products to end consumers. The focus is upon raw material conversion from an ore to the final product (with the aid of technology), to demand generation and ensuring optimal deliveries to the customers.

The Indian steel sector, one of the core industries in India, is the world’s third largest producer of crude steel and is expected to become the second largest producer soon. The per capita consumption of steel is generally accepted as a yardstick to measure the level of socio-economic development and living standards of its countrymen. Therefore, no developing country can afford to ignore the steel industry.

Steel industry derives its demand from other important sectors like infrastructure, aviation, engineering, construction, automobile, pipes and tubes etc. Thus it's intense integration with other important industries makes it a strategic sector for the Governments as well as the economy as a whole.

However, the most important aspect for the Indian steel industry is the huge availability of key raw material i.e. Iron Ore. Though the recent mining restrictions have put a strain on its availability, if explored and mined, with the aid of latest technology, it can provide the much needed competitive advantage to the domestic steel players in India.

Also, for the programmes like “Make in India” to be successful, it is important that both the mining and steel are integrated to bring synergistic benefits for the steel producers and end-user community in India.

Thus, India Steel 2017 is rightly positioned to lay the roadmap to the vision of 300 MT by 2025 by highlighting inter-linkage between the Indian mining & steel industries and how effective & efficient mining can make Indian steel industry proud at the global landscape. It will also showcase the importance of supply chain in the Indian Steel industry and opportunities therein.
China | Japan | India | US
--- | --- | --- | ---
270 | 35 | 29.97 | 26.3

Crude Steel Production (in MT for Jan-April 2015)

Source: Industry

Iron-ore Reserves in India (Hematite in MT)
- Odisha: 33%
- Karnataka: 12%
- Jharkhand: 26%
- Goa: 5%
- Chhattisgarh: 18%
- Others: 6%

Base: 17881 (MT)

- Third largest producer of coal & lignite
- Fourth largest producer of iron-ore
- Raw material sufficiency

India Gaining Prominence in Steel

Country
- China
- Japan
- India
- US

Steel Deriving Demand from Various Sectors
- Construction: 35%
- Infrastructure: 20%
- Capital Goods: 8%
- Automobiles: 12%
- Pipes & Tubes: 10%
- Others: 15%

Source: Industry

Vision 2025
- Target of 300 MT production capacity
- Aims to become second largest producer of steel
- Self-Sufficiency in production of Iron-ore and Coal
- To export 10% of the total steel production
- Reduction of dependency on imported raw material for steel production

www.indiasteelexpo.in
EVENT OBJECTIVES

- Showcasing the latest products, technology, machinery & equipments, applications & developments in the Indian steel industry
- Disseminating knowledge about new applications of steel amongst the user segments
- Disseminating knowledge about the developments and best practices in analysis, design and construction methodology pertaining to steel and mining
- Understanding global steel markets
- Highlighting the inter-linkage of mining and steel in Indian perspective
- Highlighting the mining developments that can impact the Indian steel industry
- Identifying opportunities in Indian steel supply chain and logistics

BENEFITS OF PARTICIPATION

- Networking Opportunity with Steel, Mining, Logistics and Equipment Manufacturers for Business Alliances & Partnerships
- Interaction with Policy Makers
- Interaction on Emerging Technologies for Steel in India
- Showcase of Mineral Exploration and Evacuation Techniques
- Deliberation on Policy Environment for Fostering Growth of Indian Steel & Mining Industries
- Discussion on how to make the Supply Chain more robust
- Initiation of Winning Business Dialogues with Organizations having Diversified Business Interests
- Providing Excellent Brand Visibility
- Sales via Targeted Audience of qualified Buyers
- An ideal platform to Launch New Products & find sales agents or distributors in New Markets
- Chance to overcome objections to purchasing decisions
- Source Requirements from India
- Transfer of Technology, Investment, Joint Ventures, Research and Development
- Supply of Plant, Machinery, Process Control Equipment, Projects and Services etc.
- Reverse Buyer-Seller Meet
DELEGATES & VISITORS PROFILE

- Aerospace
- Airport Infrastructure Developers
- Automotive
- Buyers and Sourcing personnel
- Chemical
- Component Manufacturers
- Construction
- Construction Material Suppliers
- Consultants and Contractors
- Decision-Makers and Top Executives of Manufacturing and Engineering Enterprises
- Defence & Security
- Diplomats and Ministerial Trade Delegates
- Domestic & International Investors
- Electrical
- Electronics
- Energy
- Engineering
- Engineers & Architects
- Environment
- EPC Contractors
- Equipment Manufacturers
- Financial Institutions
- Geological Institutes
- Global Steel & Mining Organizations
- Government Policy Makers & Decision Makers
- Government Procurement Departments
- Industrial Entrepreneurs
- International Mining & Steel Associations
- IT
- Infrastructure Developers
- Logistics & Packaging Industry
- Machinery & Technology
- Marine & Metallurgy
- Mining Organizations
- Mining & Steel Consultants
- Oil & Gas
- Pipe
- Plastic
- Primary Steel Producers
- Procurement Managers from Steel Plants
- Quality Control Officers
- Railway Vendors
- Refining
- Researchers & Scholars
- Rubber
- Safety Institutes
- Secondary Steel Producers
- Ship Building & Ship Repairing
- Ship Manufacturers
- State Corporations
- State Level PWD Departments
- Steel Intensive User Industries
- Steel Movers
- Steel Re-Roller Manufacturers
- Technical Experts and Academicians
- Technology Providers
- Technical team visit from Steel Plants
- Telecommunication
- Trading and Marketing Companies
- Transportation
- White Good Manufacturers
EXHIBITORS' PROFILE

STEEL INDUSTRY STAKEHOLDERS
- Metal Producing Companies
- Alloy Manufacturers
- Ferrous and Non-Ferrous Metal Production Plants and Units
- State Governments
- Central Government Ministries

MACHINERY & TECHNOLOGY FOR STEEL & METAL MANUFACTURING
- Domestic and International Steel Producers, Organizations & Associations
- Automation & Instrumentation
- Cutting Tools
- Water & Pump Equipments
- Welding Equipment & Services
- Control & Automation Systems
- Quality Control, Testing & Analysis
- Energy Efficiency Equipment
- Energy Conservation
- Engineering and Design
- Environment Protection
- Filtration & Separation
- Induction Furnaces and Heat Treatment
- Nano-Technologies
- Pelletization
- Project Management & Consultation
- Pumps & Valves
- Refractories
- Safety Equipment & Technology
- Scientific Research & Development
- Scrap Collecting and Recycling
- Sheet Metal, Tube, Section (Ferrous and Non-Ferrous)
- Sintering
- Smelting and Refining
- Software Technology
- Foundry Engineering Units

MACHINERY & TECHNOLOGY FOR MINERAL MINING & PROCESSING
- Domestic & International Mining Companies
- Air Pollution Control Equipment
- Communication System & Technology
- Crushers, Diesel Engines & Grinding Mills
- Conveyor Belting & Components
- Cranes, Forklifts & Trucks
- Drilling and Crushing
- Earth Moving Equipment and Accessories
- Environment & Geology and Mining Related Services
- Power Generation & Transmission Equipments
- Fans and Dust Collectors
- Locomotives, Lubricants & Greases
- Mines Safety Equipment
- Process Control Systems
- Rock Drilling Equipment
- Mineral Evacuation Machinery Manufacturers
- Safety Equipment & Technology
- Explosives, Drilling & Blasting
- Earthmoving, Construction Machinery & Lighting
- Information Technology Providers
- Logistics Supporters
- Environmental Protection Technology
- Material Processing & Handling Equipment Manufacturers
- Measuring & Testing Vendors
- Material Testing Agencies
METALLURGICAL EQUIPMENT & TECHNOLOGY
- Foundry Machinery & Technology
- Welding Equipment & Technology
- Rolling Mill Equipment

MINERALS
- Mineral Development Corporations
- Minerals Exploration Technology
- Handling & Processing
- Transportation and Logistics

METAL MACHINERY & TECHNOLOGY
- Bearings & Shafts
- Cutting, Shaping, Bending & Welding
- Consulting Design & Service
- Extrusion
- Finished Products, Components, Assemblies
- Flexible Sheet Metal Working
- Forging, Casting Equipment and Accessories
- Foundry Engineering
- Furnace and Heat Treatment
- Gears, Motors & Compressors
- Joining, Fastening
- Lapping
- Laser Cladding
- Lubricants
- Machine Tools and Dies
- Polishing
- Spray Painting Systems
- Surface Treatment & Corrosion Technology
- Tube / Section Processing
- Vibrator De-burring Machines & Consumable
- Shaping Equipment
- Signalling Equipment
- Contractors
- Scientific Research & Development Institutions
- MSMEs and Private Companies

BUYING AND SOURCING MINERAL PROCESSING
- Mineral Development Corporations
- Mineral Processing Units

BUYING AND SOURCING OF METAL & METAL WORKING MACHINERY
- Casting, Forging and Foundry Industry
- Component Manufacturers
- Consulting Service Providers
- Iron and Steel Production
- Non-Ferrous Metals Production
- Sheet Metal Fabricators
- Sheet Metal Products, Components, Assemblies Manufacturers
- Ship Building and Ship Repair Industry
- Steel & Aluminum Construction
- Tube and Pipe Sector
- Water Supplier Sector
- Trucks, Wheels & Tyres
With opportunities galoring, the Indian steel sector is all set to grow. The flux in the global arena has opened up new channels for the development. This change is not only driving demand for steel but also creating new horizons for innovative state-of-the-art usage of steel.

On-going rapid urbanization in India is driving steel-intensive growth in the country. The Indian government is investing heavily in infrastructure and has laid plans to boost domestic steel capacity to 300 MT per annum by 2025.

Our endeavor, through this conglomeration of Government, policy makers, industrial leaders and potential investors from all across the world is to discuss the new growth drivers that are revolutionizing the Indian steel (along with upstream and downstream industries) and assess challenges & opportunities associated with technology adoption.

The conference would be inaugurated following the exhibition inauguration and would focus upon the Indian steel industry highlighting the current trends, developments, challenges and future prospects.Aligned with the theme, the conference would then have technical sessions highlighting upon the Indian mining perspective (& its linkage to Indian steel), technological advancements in the production process, increasing demand for steel products in India, augmentation of logistics infrastructure and key milestones in the journey of the industry to 2025. Special sessions would be organized for secondary steel sector, metal recycling and focused areas of the industry like Steel Movement by Railways and Water Management in Steel Plants. Sessions themed upon 'Make in India' and 'Smart Cities' would also be organized during the event.

The CEOs Round Table would be the main highlight of the event. It will be a direct interaction between the industry CEOs and the Central & State Governments. The Round Table gives a platform to both the existing as well as the new players to discuss issues and challenges that are plaguing the Indian steel industry. It also provides them with an interactive platform to discuss the opportunities that are going to come up in the envisioned path of Indian steel industry till 2025.
HIGHLIGHTS

- One of the focused exhibition cum conference on Steel in India
- 14,000 square meters of exhibition area
- CEOs Round Table
- Live demonstration to showcase the equipments with latest technologies
- More than 200 exhibitors across the steel sector
- Concurrent conference which would have brainstorming sessions on various aspects of steel
- International Country Pavilions
- Networking opportunities to hear from and meet key government regulators - both domestic and international
- Visitors from producer, user and raw material segment like Construction Industry, Railways, Automobile Industry, Ship Builders, Road & Transports, Ports, Plant & Machinery Manufacturers, Mining etc.
- Reverse Buyer Seller Meet inviting the international buyers from Middle East, SAARC, South East Asia, African Continent & Australia
EXHIBITION PARTICIPATION CHARGES*

<table>
<thead>
<tr>
<th>Type of Spaces</th>
<th>Minimum Area</th>
<th>Participation Charges (Per sq. mtr.)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>in Rs.</td>
</tr>
<tr>
<td>Shell Space</td>
<td>12 sq. mtrs.</td>
<td>10,500</td>
</tr>
<tr>
<td>Bare Space</td>
<td>36 sq. mtrs.</td>
<td>9,500</td>
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</tbody>
</table>

*Plus 15% Service tax
*Catalogue Entry Charges will be Rs.1500.00 per entry
*10% Refundable Security Deposit

CONFERENCE DELEGATE REGISTRATION CHARGES

<table>
<thead>
<tr>
<th>Delegate</th>
<th>Registration Charges</th>
<th>Early Bird Discount (31st Dec 2016)</th>
<th>FICCI Member Discount</th>
<th>Group Discount (3 or more)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indian Delegates</td>
<td>₹ 5,500</td>
<td>10%</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>Foreign Delegates</td>
<td>US$ 110</td>
<td>10%</td>
<td>10%</td>
<td>10%</td>
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</tbody>
</table>

*Plus 15% Service tax

PARTNERSHIP OPPORTUNITIES

<table>
<thead>
<tr>
<th>Principal Partner</th>
<th>Co-Partner</th>
<th>Associate Partner</th>
<th>Visitor Carry Bags</th>
<th>Registration Desk</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lanyard &amp; Badges Partner</td>
<td>Cyber Café</td>
<td>Cap Partner</td>
<td>Business Visitors Invites</td>
<td>VIP Protocol Lounge</td>
</tr>
<tr>
<td>Card Holder Partner</td>
<td>Food Court</td>
<td>Mouse Pad Partner</td>
<td>Key Chain</td>
<td>Fair Guide Route Planner</td>
</tr>
<tr>
<td>Media Lounge</td>
<td>Exhibitors' Directory</td>
<td>Exhibitor Kit</td>
<td>Pen Partner</td>
<td>Information Counter</td>
</tr>
</tbody>
</table>
Major activities of the Ministry of Steel:

- Co-ordination and planning of the growth and development of Iron and Steel Industry in the country (including Re-rolling Mills, Alloy Steel and Ferro Alloy Industries, Refractories) both in the Public and Private Sectors;
- Formulation of policies in respect of production, pricing, distribution, import and export of iron & steel, ferro alloys and refractories; and
- Development of input industries relating to iron ore, manganese ore, chrome ore and Refractories etc., required mainly by the steel industry.

Established in 1927, FICCI is the largest and oldest apex business organisation in India. Its history is closely interwoven with India’s struggle for independence, its industrialization, and its emergence as one of the most rapidly growing global economies.

A non-government, not-for-profit organisation, FICCI is the voice of India’s business and industry. From influencing policy to encouraging debate, engaging with policy makers and civil society, FICCI articulates the views and concerns of industry. It serves its members from the Indian private and public corporate sectors and multinational companies, drawing its strength from diverse regional chambers of commerce and industry across states, reaching out to over 2,50,000 companies.

FICCI provides a platform for networking and consensus building within and across sectors and is the first port of call for Indian industry, policy makers and the international business community.