



# 8<sup>th</sup> Asian Mining CONGRESS & EXHIBITION

## Green Mining: The Way Forward

## 2019

November 6-9, 2019 • Kolkata • India

Supported by



**Coal India Limited**  
(A Maharatna Company)



Organised by:



**THE MINING, GEOLOGICAL & METALLURGICAL INSTITUTE OF INDIA (MGMI)**

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MGMI PROMOTES THE CAUSE OF MINERAL INDUSTRY SINCE 1906

## Preamble

The Mining, Geological and Metallurgical Institute of India (MGMI), established way back on **16th January 1906**, is a national professional body and is one of the oldest Institutes of this kind in the world. Since inception, it is working to promote and advance the Mining and Mineral Industries of the country and in general. The **Asian Mining Congress (AMC)** and **International Mining Exhibition (IME)**, held concurrently, are flagship International events organised by MGMI biennially. These events provide with ample opportunities to all stake holders including practising engineers, machinery manufacturers, planners, regulators, academicians, scientists and policy makers, for sharing knowledge, experience, expertise and exhibit their products that can benefit the Mining and Mineral Industries in the Asian region in particular and rest of the world at large.

The first Asian Mining Congress was held in January 2006 to commemorate the centenary of MGMI. The 2nd AMC was held in January 2008, the 3rd in January 2010, the 4th in January 2012, the 5th in February 2014, the 6th in February 2016 and the 7th in November 2017. The conference received very good response Internationally with participation of around 600 delegates from India and abroad in each event. Useful contributions were made by the experts from Asian countries such as Bangladesh, China, Indonesia, Iran, Mongolia, Oman, Nepal, Pakistan, Russia, Thailand, Turkey etc. as well as from the Indian Mineral Industries. The conference proceedings were further enriched by valuable contributions of eminent professionals from Australia, Canada, France, Germany, Poland, South Africa, Sweden, UK and USA.

The 8th Asian Mining Congress and International Mining Exhibition, in this sequel, will be held from **November 6 - 9, 2019 in Kolkata**. In this conference, invitations will be extended to all Asian Mineral rich countries for active participation. Other countries, who have made significant contributions in evolving best mining practices and green mining, will be invited to participate.

## Background

The Asia region is a significant producer of metals and metal ore; the production of some major metal commodities accounts for more than half of the world's total. This region also produces Coal more than 65% of global production. With vast area and wide diversity of geological set-up in Asia, it is likely that every kind of deposit is present in this continent. Therefore, the Asian countries play a very important role for strategising future mining activities in the world.

In this backdrop, the Congress will provide a forum to promote and advance techno-scientific cooperation towards National and International progress in the areas of mineral production, in addition to the development of new opportunities for sustainable business that will benefit both Asian and global communities.

## Theme

The Theme of the **8th Asian Mining Congress** is **Green Mining: The Way Forward**

## Lead Topics

- Recent Advancements in Mineral Exploration
- Deep Underground Mining and Mass Production
- Opencast mining: Issues and Challenges
- Mine Mechanisation and Automation
- Planning and Development of Minor Minerals
- Offshore and Deep Sea Mining
- Oil and Gas: Recent Technological Advancements
- Future perspective of unconventional gases: CBM, Shale Gas, Underground Coal Gasification, Gas Hydrate
- Mineral / Coal Processing, Beneficiation and Extractive Metallurgy including By-product Recovery
- Fly Ash utilisation and Waste Management
- Clean Coal Technologies for Efficient Utilisation of Coal
- Major Environmental Concerns Related to Pollution, Climate Change and Global Warming
- Workplace Safety and Health Issues
- Innovative Technologies: Case Studies
- Roadmap for Creating Investment Opportunities in Mineral Sectors
- Changes in Policy Matters and Mining Legislations for Enhancing Productivity, Safety and Conservation
- Application of Information, Communication, Internet of Things and Other Smart Technologies like E-application, E-pricing, E-tendering, E-auction etc.

## Participation

The Congress aims at global participation of practising engineers, managers, planners, policy makers, equipment manufacturers, regulators, scientists, academicians and other mining professionals to interact on various issues related to the Mining and Mineral Industries in Asia. All major Mineral producing countries in Asia have been requested to present country status papers. Beside Asian countries, invitations have also been extended to leading mineral producing countries of the world.

## Call for Papers

Abstract (about 400 words without any diagram, chart and foot note) of Technical Papers are invited from interested authors on the **Lead Topics** identified above for the Congress.

## Important Cut-off dates are as follows

- Abstract submission: **Extended upto 25th June 2019**
- Abstract acceptance notification: **30th June 2019**
- Last Date of Full paper submission: **31st August 2019**
- Acceptance notifications of full paper after review: **30th September 2019**

Authors will be provided with guidelines for submission of full paper alongwith abstract acceptance information/notification.

## Tentative Programme for the 8th Asian Mining Congress

5th November 2019	
Registration at Conference Venue from 6.30 p.m. onwards	
6th November 2019	
09.00 a.m.	Registration (continues)
10.00 a.m.	Inauguration of Congress
11.00 a.m. to 05.00 p.m.	Plenary Session, Key Note & Technical Sessions
7th November 2019	
10.00 a.m. to 5.00 p.m.	Technical Sessions of Conference & IME 2019 continues
8th November 2019	
10.00 a.m. to 3.00 p.m.	Technical Sessions, Panel Discussion of Conference & IME 2019 continues
3.00 p.m. to 5.00 p.m.	Valedictory Session of Conference
9th November 2019	
IME 2019 Exhibition concludes	

## Conference Delegate Registration Fee

Indian Delegates		Overseas Delegates	
Indian Delegate	INR 30,000	Overseas Delegate	USD 2,000
Accompanying Spouse of Indian Delegate	INR 15,000	Overseas Author	USD 750
Indian Authors	INR 15,000	Accompanying Spouse (Overseas)	USD 1,000
Faculty from Academic/ Research Institutions of India	INR 15,000	Delegate from SAARC Countries	USD 1,500
		Accompanying Spouse (SAARC) Countries	USD 750

Note: 18% GST will be applicable as per GOI rules for all registration charges



## Promotional Opportunity and Sponsorship

The Congress will provide a unique platform to promote activities of Mining organizations, Oil industries, Equipment manufacturers etc. Given below is a snapshot of available sponsorships, sponsorship fees and benefits to the sponsors.

### Facilities to be Provided

Category	Fee		Free Advertisement in Souvenir & Display in Banner	Free Delegates
	INR	USD		
Principal Sponsor	30.00 lakhs	60,000	One Full page	20
Platinum Sponsor	25.00 lakhs	50,000	One Full page	16
Gold Sponsor	10.00 lakhs	20,000	One Full page	6
Associate Sponsor	5.00 lakhs	10,000	One Full page	3
Proceedings Volume	10.00 lakhs	20,000	One Full page	6
Lunch/Dinner	15.00 lakhs	30,000	One Full page	9
High-Tea	5.00 lakhs	10,000	One Full page	3
Cultural Programme	10.00 lakhs	20,000	One Full page	6
Delegate Kits	15.00 lakhs	30,000	One Full page	9
Presentation Facility for Companies	5.00 lakhs	10,000	20 Minutes Presentation of Products	3

Sponsors will be duly acknowledged in the Conference and will get opportunities to distribute publicity materials in conference kits

### Advertisement Tariff (Colour) in Congress Souvenir Volume

Back Cover Page	INR 1,00,000 / USD 2000
Inside Front Cover Page	INR 75,000 / USD 1500
Special Page	INR 60,000 / USD 1200
Inside Back Page	INR 50,000 / USD 1000
Full Page	INR 20,000 / USD 400

**Note:** 18% GST will be applicable as per GOI Rules for all Sponsorship, Advertisement and Delegate Fee.

### Bank Details

Name of the Bank :	<b>State Bank of India</b>
Name of Branch :	SLEC, Kolkata 700091
Branch Code :	9985
MICR CODE :	700002193
IFSC / RTGS CODE :	SB IN 0009985
Account Type :	Current
Account No :	10224931340
PAN No :	AAA TT 7390J
SWIFT No :	SB IN IN BB 138
GSTIN No :	19AAATT7390J1ZV

All payments are to be made in favour of **"The Mining, Geological & Metallurgical Institute of India"** through Bank Transfer / Bank Draft payable at Kolkata.

## 8th International Mining Exhibition 2019 (IME 2019)

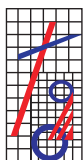
IME 2019 is a leading institutionalized biennial international exhibition of the Mining, Equipment, Mineral and Metal Industries in India and abroad and will be organised concurrently with **8th Asian Mining Congress** during **November 6-9, 2019** at **Eco Park, Rajarhat, Kolkata, India**. It will offer excellent business opportunities for the Mining, Mining Machinery, Mineral, Metals and Allied Industries. The four day power packed **International Exhibition** will have displays of Mining Machinery, latest technologies and their innovative applications etc. The event will be an excellent platform for CEOs, Entrepreneurs, Consultants, Senior Government Officials, Decision Makers and Trade Delegations to congregate, brainstorm, showcase and initiate meaningful partnership for doing business.



## Highlights

- Large participation of leading Mining Machinery Manufacturers expected from Asia, America and Europe
- High Level Trade Delegations and Country Level Group Participation expected from Australia, China, Czech Republic, Germany, Poland, Russia, UK, and USA etc
- Participation of Mineral Rich Indian States, PSUs, Large Corporates, Small and Medium Organisations
- Parallel "Buyer Seller Meet" at the Exhibition venue having presentations from interested exhibitors
- Expected participation of around 350 Exhibitors with 20,000 footfalls from India and abroad

## For Exhibition, Contact



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Website : [www.tafcon.com](http://www.tafcon.com), Web: [www.internationalminingexhibition.com](http://www.internationalminingexhibition.com)

**TAFCON** Contact Person: **Mr Amit Kumar** +91-9891296397

## India: The Host Country

India is a wonderful country of great diversity, from the exotic scenic beauty of the great Himalayas with eternal snowcapped mountains in the North to the luxuriant coconut groves of the Malabar Coast in the South; from the desolate loneliness of the deserts and dotted with beautiful palaces in Rajasthan and Gujarat in the West to the rich cultivated thickly populated Gangetic plains in the East. It has more than 7600 km long beautiful coastline, which attracts tourists round the year. India has a civilization which is more than 5000 years old. The glories of the past stand side-by-side with wonders of modern science and engineering. India has a great and stirring past and is presently a very fast developing nation.



## Kolkata: The Host City

Kolkata is a vibrant modern metropolis of 10 million plus population and is the Gateway to Eastern and Northeastern States of India. The city is well connected by international and domestic airlines and also by rail network with rest of the country. Kolkata is appropriately regarded as the cultural capital of India for its immense contribution in this field. Kolkata has a very pleasant climate in the month of November when the maximum day temperature is around 25-29°C and nights cool down to 16-18°C.



Kolkata is also aptly called the Mining Capital of India because of its proximity to major Coalfields and Metal Mining belts. Headquarters of Coal India Limited (CIL), Geological Survey of India (GSI), Hindustan Copper Limited (HCL) etc. are also located in Kolkata. Academic and Research Institutes on Mining like Indian Institute of Technology (IIT-ISM), Dhanbad, Indian Institute of Engineering Science and Technology (IIST), Shibpur, Indian Institute of Technology (IIT), Kharagpur, CSIR-Central Institute of Mining and Fuel Research (CSIR-CIMFR), Dhanbad, Directorate General of Mines Safety (DGMS), Dhanbad etc. are all located within a radius of 250 km distance from Kolkata.

## Conference & Exhibition Venues

Technical Sessions of the Conference will be held in the hotel, **The Westin Kolkata Rajarhat**, Plot No. CB D/2, Action Area II, New Town, Rajarhat, Kolkata 700 156, in close proximity to the Airport. **The International Mining Exhibition will be held at Eco Park, Rajarhat, Kolkata, India.**

### For Accommodation Booking



#### THE WESTIN KOLKATA RAJARHAT

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New Town, Rajarhat, West Bengal 700 156, India  
Mobile : +91 6292126954 / +91 33 4037 1234  
E-mail : [sourav.mitra@westin.com](mailto:sourav.mitra@westin.com) / [sourav.mitra@westinhotels.com](mailto:sourav.mitra@westinhotels.com)  
Contact Person: **Mr. Sourav Mitra**, Assistant Sales Manager



#### HYATT REGENCY KOLKATA

JA-1, Sector III, Salt Lake City, Kolkata 700098, India  
Tel : +91 33 2517 1410 Mobile : +91 9007744988  
Fax : +91 33 2335 1235  
E-mail : [sabyasachi.chakravorty@hyatt.com](mailto:sabyasachi.chakravorty@hyatt.com)  
Website : [kolkata.regency.hyatt.com](http://kolkata.regency.hyatt.com)  
Contact Person: **Mr. Sabyasachi Chakravorty**, Event Sales Manager



#### NOVOTEL KOLKATA HOTEL & RESIDENCIES

Action Area 1C, New Town, Rajarhat, Kolkata 700 156, India  
Tel : +91 33 4032 3333, Fax: +91 33 4032 3334  
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Email : [h6937-sl5@accor.com](mailto:h6937-sl5@accor.com)  
Website : [novotel.com](http://novotel.com), [novotelkolkata.com](http://novotelkolkata.com), [accorhotels.com](http://accorhotels.com)  
Contact Person: **Mr. Rajender Singh**, Sales Manager

## Principal Coordinators

**Shri Anil Kumar Jha**, President, MGMI & Chairman, Coal India Limited  
**Shri Rajiw Lochan**, Honorary Secretary, MGMI & General Manager (Geol/CBM), CMPDI

## Organising Committee : Conference (8th AMC)

#### Chairman, Conference

**Shri R K Saha**, Past President, MGMI & Former CMD, CCL

#### Co-Chairman, Conference

**Shri Binay Dayal**, Director (Technical), CIL

#### Chairman, Technical Committee

**Dr Amalendu Sinha**, Former Director, CSIR-CIMFR

#### Convenor, Conference

**Shri Prasanta Roy**, Sr. Manager (Geol/CV), CIL

#### Co-Convenor, Conference

**Shri Ranajit Talapatra**, Sr. Manager (CP), CIL

#### Advisors

#### Dr N K Nanda

Immediate Past President, MGMI &  
Director (Technical), NMDC

#### Shri N C Jha

Past President, MGMI & Former Chairman, CIL

#### Shri L K Bose

Former Executive Director, CIL

## Organising Committee : Exhibition (8th IME)

#### Chairman

**Shri P K Sinha**, Vice President, MGMI & CMD, NCL

#### Convenor

**Shri J P Goenka**, Vice President, MGMI & MD, NMC

#### Convenor Buyer Seller Meet

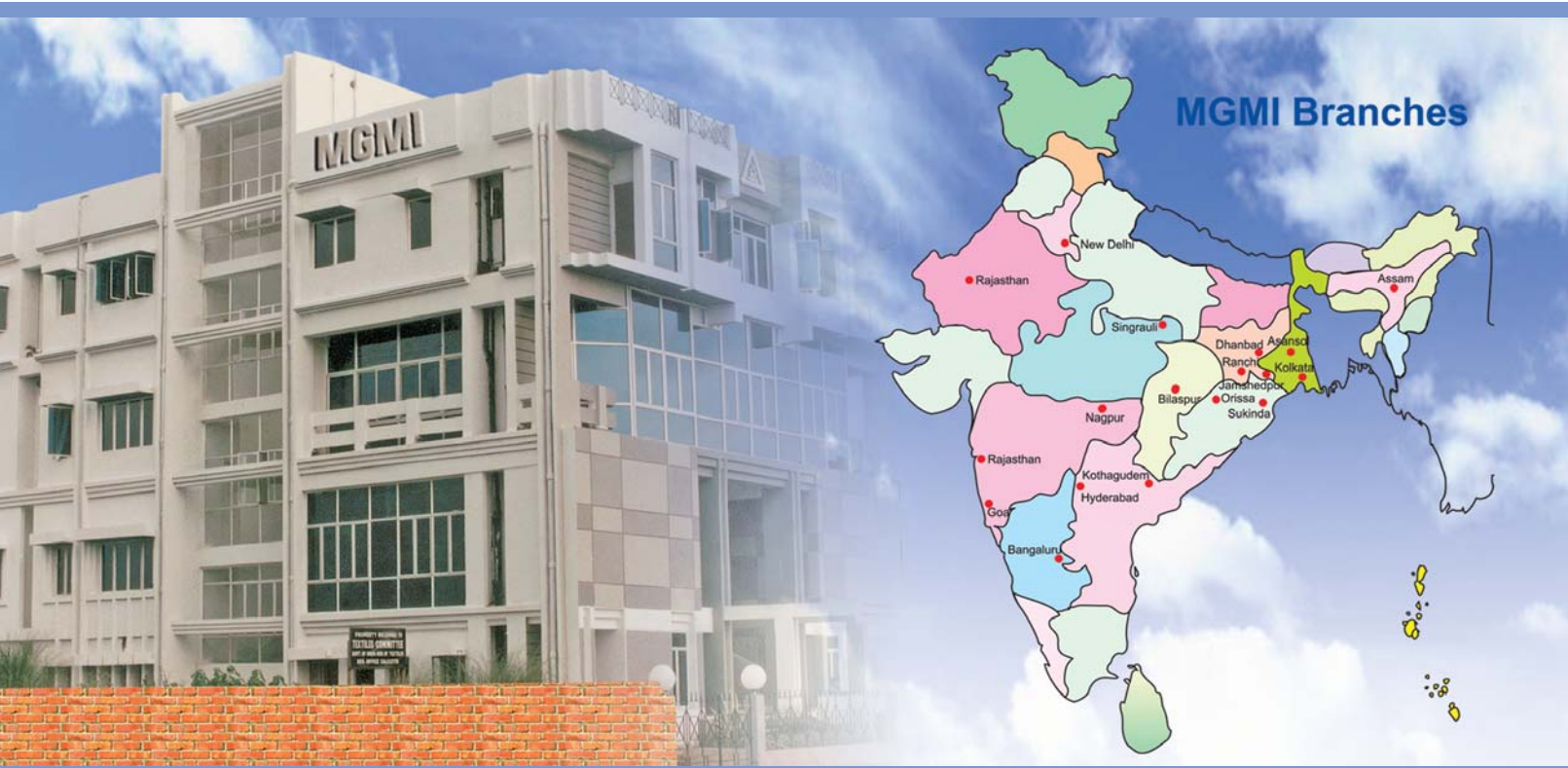
**Shri V K Arora**, Council Member, MGMI & Chief Mentor, KCT Bros. Ltd.



## Glimpses of previous Asian Mining Congresses







### MGMI Corporate Members



### MGMI Patron Members



### MGMI Donor Member



Address for Communication :



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