

XIX INTERNATIONAL COAL PREPARATION CONGRESS & EXPO 2019

INDIA HABITAT CENTRE , NEW DELHI



Organiser



COAL PREPARATION SOCIETY OF INDIA

www.cpsi.org.in



Skill India
कौशल भारत - कुशल भारत

SUPPORTED BY

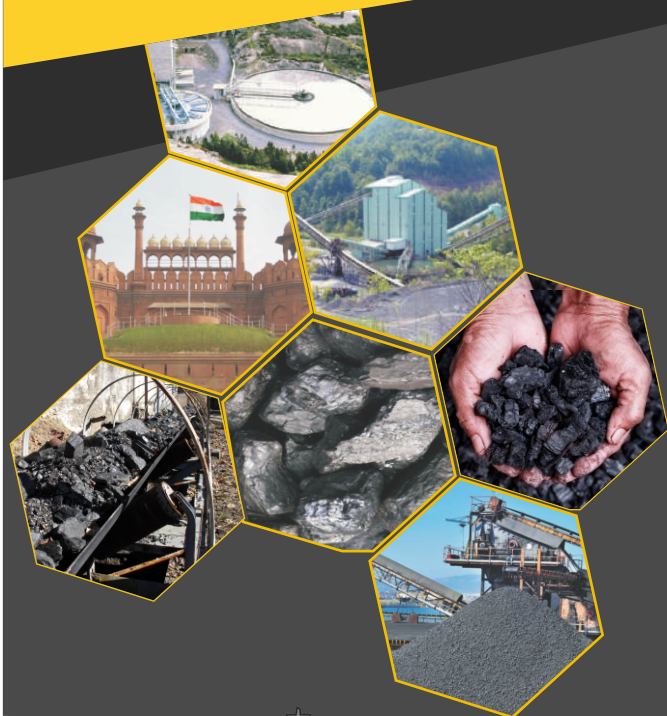


Ministries of
Coal | Power | New and Renewable Energy |
Environment, Forest & Climate Change |
Steel | Mines |
Science & Technology and Earth Sciences
GOVERNMENT OF INDIA

Associates

SIMA
Sponge Iron Manufacturers
Association

ASSOCHAM
INDIA



www.icpc2019.in



भारत के उपराष्ट्रपति
VICE-PRESIDENT OF INDIA
MESSAGE



The most crucial element required for rapid socio-economic development is energy. In India, despite a serious effort to increase the dependence on renewable energy, **COAL** will remain the most important source for electricity generation for several years. Electricity, which in India is largely coal based is crucial for building modern infrastructure, supporting urbanization and improving the quality of life. The objective is to produce 1.5 billion tonne of coal by 2020 and increase it to 2.5 billion by 2032. With such increase in coal production and consumption, adoption of clean coal technologies for improved efficiency in power generation should be part of our energy security plan.

With every passing day, global climate change concerns are becoming more pronounced. India is committed to fulfill its declared targets in reduction of CO₂ emissions. In this effort the government has taken significant policy initiatives and I am hopeful that these efforts will help in reducing overall CO₂ emissions, so that, India can meet its climate priorities.

I extend my heartiest felicitations to the **Coal Preparation Society of India** for spearheading the cause and concept of washing of coal in India. I am happy to note that **19th International Coal Preparation Congress** will be held in 2019 in New Delhi, India after a gap of 37 years. I extend heartiest welcome to the subject experts and delegates both from within the country and overseas who will be participating in this important event on coal. I wish the **Coal Preparation Society of India** all success in their undaunted efforts in making this international conference a great success.

M. Venkaiah Naidu
(M. Venkaiah Naidu)

New Delhi
04th May, 2018.



Shri Narendra Modi
Hon'ble Prime Minister of India

"Due to the use of washed coal, the energy consumed in transportation, handling and milling, is optimized as the inert material from coal is eliminated. This helps in reducing the auxiliary consumption of equipment involved in coal processing because the use of improved quality coal ultimately results in reduction of emission of GHG as compared to conventional coal."

'CONVENIENT ACTION – continuity for Change' by Narendra Modi.



Shri Piyush Goyal
Hon'ble Minister of Railways & Coal, Govt. of India

"Coal would continue to be the mainstay of India's power need to provide cheap electricity to the poor people until availability of alternate source of energy to meet the requirement. At the same time the Government is working towards efficient coal based plants".

Event Objective

The objective of the International Coal Preparation Congress (ICPC) is to provide a global forum where policy makers, corporates, professionals, subject experts and allied stakeholders from around the world meet and deliberate upon latest developments in the related fields, cutting edge technologies and recommend a country - specific plan of action to the best advantage to the local situation keeping in view socio economic environment prevailing in the country. To accomplish this, the ICPC blends technical programmes with Industry visits with the following main objectives:

- To learn, identify and plan to procure and adapt state of art, cost effective, simple and easy to implement and operate coal processing technologies most suitable to Indian coal.
- To showcase the strength and future vision of the Indian Coal Mining industry across the globe with a view to attract developers, investors and manufacturers to set up facilities in tune with 'Make in India' and 'Skill India' initiatives by the Government.

Industry Scenario

Notwithstanding the Paris climate change treaty, according to data recently released by the International Energy Agency, there was an increase in global coal consumption last year after two straight years of decline. According to the IEA, coal's share in power generation across Southeast Asia is expected to grow from 35% today to 40% by 2040. Alongside its vital role in electricity generation, coal is crucial for building modern infrastructure such as transport systems and high-rise buildings, supporting urbanization and global economic development.

Indian coal deposits are of 'Drift Origin'. Due to their very generic nature, the ash content is high varying between 22% and 45%, and may go up to even 50 percent. Predominance of coal production from open cast mining leads to further deterioration of the quality of run of mine coal due to 'out of seam' dilution.

Coal production in FY 2017-18 was about 690 million tonnes (mt) and demand was about 870 mt. Domestic coal production is set to grow to over 1000 mt in next couple of years. Presently, the installed coal washing capacity in the country is about 145 mt per annum and it is projected to increase to over 350mt by 2019. In view of the stringent guidelines promulgated by the Indian Government mandating use of coal having ash content of 34% and below for any user unit located more than 500 kms for the mine source, there is a huge gap in washing capacity giving rise to tremendous investment and expansion opportunities in the area of Coal Preparation.

Participant's & Exhibitor's Profile

- Governments, Policy Makers, Corporates, International Multilateral Institutions.
- Coal Producers, Traders, Consumers, Academia, R&D Institutions.
- Consultancy Firms, Financial Institutions and Investments Advisers, Stock Market Players etc.
- Manufacturers of Coal Mining, Coal Washing Equipment, Earth Moving Machinery.
- Manufacturers of Material Handling Equipment, Transport Equipment, Coal Sampling, Testing and Allied Systems
- Organisations engaged in Mining and Processing of Coal, Minerals and other Value Adding Systems.
- Organisations engaged in providing the entire gamut of Geological and Geophysical information: Resource Assessment, Remote Sensing and Spatial Applications, Mine Planning, Design and Services etc.
- Manufacturers, Suppliers and Traders of Magnetite, Flocculants and Allied Coal Processing Additives.
- Companies and institutions engaged in handling, disposal and economic utilisation of washery waste and fly ash generated by power plants.
- Organisations dealing in Conversion of Coal, Coal to Liquids and Gases, Coal Chemicals and Petro Substitutes, Plastics, Carbon Materials, Underground Coal Gasification, CBM, CMM etc.
- And other Organisations, Professionals and Stakeholders in Coal and Allied Industries.

ATA Carnet

(Facility for Oversea Exhibitors) Under ATA Carnet Overseas exhibitors will be allowed duty free import of exhibits to display at the Exhibition, subject to re-export within six months.

Call for Abstracts & Papers

Topics to be covered :

- Coal resources and coal industry etc.
- Coal preparation plant design, new emerging and adaptive technologies.
- Deep coal processing technologies, gravity concentration methods.
- Dry coal separation, crushing, grinding, screening, sizing and specifications.
- Quality control, automation and IT applications.
- Industry specific coal sampling and analytical techniques, new developments
- Environmental production, utilization and disposal of coal washery wastes etc.
- HELE, coal combustion and utilization technologies, gasification, coal chemicals etc.
- The above list is only indicative. Papers on any contemporary topic are welcome

Timeline for submission :

- Last date for submission of : 1st October 2018
Abstracts to CPSI
- Final acceptance of : 15th November 2018
Abstracts by the IOC
- Conveying the acceptance of : 15th November 2018
Abstracts to the Authors
- Last date for submission of : 21st January 2019
full text of the papers
- Last date for paper reviews : 15th March 2019
to be sent to authors
- Last date for final version of : 1st April 2019
papers from authors

Guidelines for Authors :

- Proper and clear guidelines to the prospective authors, including template will be issued/put on www.icpc2019.in
- Length of the papers shall be restricted to 6 to 8 A 4 size pages.
- All papers must be submitted in TEXT and in Word Format only. Power point presentations and Pdf files shall not be accepted. Papers incorporating folded pages would also be liable to rejected.
- Size of ABSTRACTS should be limited to about 250 words. Colour photographs, diagrams and figures are encouraged.

Sponsorship opportunities:

- Platinum: above USD 30,000 (INR 20 Lakh).
- Gold - USD 25,000 (INR 15 Lakh)
- Silver - USD 20,000 (INR 12, 000 Lakh)
- Bronze - USD 15,000 (INR 10 Lakh)
- General - USD 7,500 (INR 5 Lakh)
- Gala dinner - USD 30,000 (INR 20 Lakh)
- Conference Lunches - USD 10,000 (INR 6 lakh) per lunch.
- Conference tea / coffee breaks: USD 5,000 (INR 3 lakh) each.
- Closing ceremony cocktails - USD 12, 000 (INR 7.50 Lakh).

Exhibition

	Early Bird Before 28th Feb 2019	Regular
Shell Scheme	USD 260 Per Sq.m	USD 300 Per Sq.m
Raw Space	USD 235 Per Sq.m	USD 275 Per Sq.m

Indoor Raw Space with basic facilities (minimum 18 sq.mt). Exhibitors can adopt designs of their choice with approval of the organizers.

Built up Octonorm Shell Scheme Stand (minimum 6 / 9 sq.mt) including standard requirements.

Exhibition layout and other details are available on www.icpc2019.in

*GST (taxes) as applicable is extra.

Registrations

Category	Early Bird Before 28th Feb 2019	Date Line 1 1st March 2019-31st May 2019	Date Line 2 1st June 2019-31st Aug 2019	Date Line 3 Post 1st Sept 2019
Delegate	USD 450	USD 500	USD 550	USD 600
Presenter /Author	USD 405	USD 450	USD 495	USD 540
Indian Delegate	INR 20000	INR 22000	INR 24000	INR 25000
Presenter /Author Indian	INR 15000	INR 17000	INR 19000	INR 20000
Accompanying Person				USD 250

*IOC Member Registration fee : USD 450

Note: Bank charges & GST (taxes) as applicable are extra

Post congress tours:

- Local city tours only for registered accompanied persons will be complimentary.
- Site seeing tours to Agra, Jaipur and other such place will be handled by the travel group. Delegates willing to join these trips at their own cost may contact travel assistance at www.icpc2019.in
- Technical tours to Ranchi and Nagpur will be arranged only on request and prior payment of travel cost etc. Visit www.icpc2019.in for more details.

Main objectives of CPSI are to act as a facilitator in policy formulation for coal beneficiation and preparation, to provide an effective interface amongst coal producers, consumers, coal washery operators, technical and research organizations, venture capitalists both domestic and international and to encourage any innovative idea which can promote these actions. Coal Preparation Society of India (CPSI) is a non-profit, non-government professional body having members from coal, power, iron and steel sector and their allied industries. CPSI has been dedicatedly promoting washing of high ash domestic coal to improve its quality and facilitate usage in higher efficiency power generating systems. Such efforts will lead to a more environment friendly usage of coal as a source of energy. CPSI is a front runner in the promotion of use of washed coal in India.

Organiser



Event Partner



Coal Preparation Society of India,

1332 A/B, Vasant Kunj
New Delhi-110070, India
Tel/Fax: +91-11-2613 6416, 4166 1820
E-mail: cpsidelhi.india@gmail.com, president@cpsi.org.in
rksachdev@cpsi.org.in, rksachdev01@gmail.com

Contact

&

C/o Monnet Ispat & Energy Limited
Monnet House, 11 Masjid Moth, GK-II
New Delhi – 110048, INDIA
Tel: +91-11-29218542

logistics Partner

