









International Workshop on Optimum Utilization of CMM/CBM in India $24^{th} - 25^{th}$ April 2019

Ranchi (Jharkhand) India

Venue: Radisson Blu, Ranchi - 834001 (Jharkhand)India

24 th April 2019		
TIME	SESSION	SPEAKER(S)
09:00 – 10:00	Registration	
10:00 – 11:30	Inaugural Session	Sri Anil Kr Jha, Chairman, Coal India Ltd Sri Binay Dayal, Director (Technical), CIL Sri Shekhar Saran, CMD, CMPDI & BCCL Sri B P Pati, IFoS, JS (Coal), MoC Dr Anindya Sinha, Adviser (Projects), MoC
11:30 – 12:00 Noon	Coffee Break	
12:00 – 13:00	Technical Session – I Policy & Efforts made for CMM/CBM in India	Policy Developments to Encourage CBM/CMM Production in India: Dr Anindya Sinha, MoC CBM Policy, Contract Terms, etc.: Poulomi Sen, DGH
		Efforts made by CMPDI/CIL for Development of CBM/CMM in India: Shekhar Saran, CMD-CMPDI & BCCL and Co-chairman/GMI Coal Sub-committee
13:00 – 14:00	Lunch	
14:00 – 16:00	Technical Session- II Techniques in Pre-mining Drainage of CMM	CMM Potential in Indian Coalfields: Dr A K Singh Overview of In-mine directional drilling technology: Daniel J Brunner, REI Plans for implementing in-mine directional drilling technique at the Moonidih UG Mine: J S Mahapatra, BCCL Overview of Surface-based technologies for pre-mine drainage: Daniel J Brunner, REI
16:00 – 16:30	Coffee Break	
16:30 – 18.00	Technical Session – III Efforts made for the Development of CBM in India	Efforts made by ONGC and accomplishment: Vinay Kr Gupta Overview of Current CBM Production Projects Prabha Energy: North Karanpura CBM Project: P S Sawhney EOL: Raniganj East CBM Project: Vilas Tawde RIL: Sohagpur CBM Project: J C Chand
19:00 – 21:00	Networking Dinner	











25 th April, 2019		
TIME	SESSION	SPEAKER(S)
10:00 – 11:30	Technical Session - IV Opportunity for simultaneous extraction and abatement	Case studies in Simultaneous extraction of Gas and Coal: Daniel J Brunner, USA CMM//CBM and VAM Utilization and Abatement Technologies: Dr Hua Guo, CSIRO, Australia Efforts made and accomplishment by IOCL: Ashok Kumar
11:30 – 12:00	Coffee Break	
12:00 – 13:30	Technical Session- V Recovery & Utilization of CMM/CBM/AMM	Pipeline options for CMM/CBM production: G S Bist, GAIL Polish Experience in CBM Development: Michal Malczewski, Polish National Oil Company: CMM for LNG Production and Gas-fired Chillers: Sebastian Napieraj, JSW
13:30 – 14:30	Networking Lunch	
14:30 – 15:30	Technical Session – VI CBM/CMM Development in CIL Areas	Plans for developing CBM/CMM in existing coal lease blocks in the Raniganj coalfield: R N Som, Bhaskar Bhattacharya, R K Meena, A K Tripathi Plans for developing CBM/CMM in existing coal lease blocks in the Jharia coalfield: : Rajiw Lochan, Anubhav Verma, R S S Yadav
15:30 – 16:00	Coffee Break	
16.00 – 17:00	Roundtable Discussion on Problems Encountered and Possible Solutions Way forward in India	International Experts, MoC, DGH, GSI, ONGC, IOCL, GAIL, CMPDI, CIL and its Subsidiary Chairman: Sri Shekhar Saran, CMD, CMPDI & BCCL Moderator: Sri Peeyush Kumar, Director (Tech), MoC
17:00 – 18.00	Valedictory Session	Chairman: Sri Shekhar Saran, CMD, CMPDI & BCCL Sri Peeyush Kumar, Director (Tech), MoC Sri B N Shukla, Director (Tech/CRD), CMPDI Sri Debashish Roy, ED, IOCL Sri R K Sinha, CTO, DGH Dr Manash Roy Chowdhary, Director, GSI
18:00-	High Tea and Departure	