




**GLOBAL MINING SUMMIT**  
**6<sup>th</sup> & 7<sup>th</sup> NOVEMBER 2008: KOLKATA**  
 (Hotel Hyatt Regency)  
Programme

<b>Thursday, 6 November 2008, Kolkata</b>		
0900 - 1000 Hrs	<b>REGISTRATION</b>	
1000 Hrs	<b>INAUGURAL SESSION</b>	
1000 - 1005 hrs	<b>Welcome address</b>	<b>Mr. Ravi Kastia</b> , Chairman, CII Steering Committee on Global Mining Summit
1010 - 1015 hrs	<b>Address by</b>	<b>Mr. Shrinivas V Dempo</b> , Chairman CII National Committee on Mining
1015 - 1030 hrs	<b>Keynote address</b>	<b>Mr. Russell King</b> , Chief Strategy Officer Anglo American Plc.
1030 - 1035 hrs	<b>Special address</b>	<b>Mr. Jochums</b> President Mining Equipment Association, VDMA, Germany
1035 - 1045 hrs	<b>Special address</b>	<b>Mr. Partha Bhattacharyya</b> Chairman Coal India
1045 - 1055 hrs	<b>Guest of Honour</b>	<b>Mr. Santosh Bagrodia</b> Minister of State for Coal
1100 hrs	<b>Concluding remarks</b>	<b>Mr. Madan Mohanka</b> Chairman, CII Mining Equipment Division
1100-1115 Hrs	<b>Tea Break</b>	
<b>SESSION I</b>	<b>India's Mining Sector-Policy and Regulatory imperatives for accelerating investments</b>	
1115-1245 Hrs	<i>Focus on key policy debates and current initiatives in India's Mining Sector. It will identify key areas needing improvements/revamp; discuss global best practices and debate options available to India to accelerate investments in the mining sector.</i>	
	<b>Guest of Honor and Session Chairman</b>	<b>Mr. V RS Natarajan</b> , Chairman, BEML Ltd.
	<b>Session Co-Chairman</b>	<b>Mr. P K Mukherjee</b> Vedanta Resources Plc.
	<b>Presentations:</b>	



 India@75	<ul style="list-style-type: none"> <li>• Key issues in the new National Mineral Policy - Mr. Shrinivas V Dempo, Chairman - National Committee on Mining and MD, V S Dempo &amp; Co.</li> <li>• Bringing transparency and objectivity in statutory clearances - Dr. Nik Senapati, Rio Tinto</li> <li>• Impacts of Prevalent Global Scenario to the Indian Mining Sector: Proposed strategies and milestones - Dr. Tatiya, Essel Mining, Aditya Birla Group</li> </ul> <p>Question and answer session</p>		
1245-1345 Hrs	Lunch break		
<b>SESSION II</b>  1345-1515 Hrs	<b>Business opportunities in India</b> <i>Highlighting massive investment opportunities in mining, showcasing abundant resource availability for some major minerals i.e. coal, iron ore, bauxite, etc., huge exploration potential; upcoming mining projects and emerging business models in the mining sector.</i>		
	<table border="1" data-bbox="500 842 1395 926"> <tr> <td data-bbox="500 842 878 926">Session Chairman</td> <td data-bbox="878 842 1395 926">Mr. Hemant Joshi Managing Director, CRISIL</td> </tr> </table> <p>Presentations:</p> <ul style="list-style-type: none"> <li>• Opportunities and challenges in Indian mining - Mr. Hemant Joshi, CRISIL</li> <li>• Opportunities in mining equipment - Mr. B R Viswanatha, BEML Ltd.</li> <li>• Mining Opportunities; Vedanta's Experience &amp; Contribution - Mr. Pramod Suri, Vedanta Resources</li> <li>• Managing Mining Projects - Mr. Rajat Boral / Mr. Atanu Mukherjee, MN Dastur</li> <li>• Komatsu Drives Innovation &amp; Technology to India - Mr. Gert Mosch, Komatsu Mining, Germany</li> <li>• Planning your mobile equipment needs - Mr. John T Bergin, Caterpillar, China</li> <li>• The Polish mining industry; opportunities between India and Poland - Mr. Dariusz Karwowski, Embassy of Poland</li> </ul> <p>Question and answer session</p>	Session Chairman	Mr. Hemant Joshi Managing Director, CRISIL
Session Chairman	Mr. Hemant Joshi Managing Director, CRISIL		
1515-1530 Hrs	Tea Break		



<b>India@75</b> <b>1530-1645 Hrs</b>	<b>PARALLEL SESSIONS</b>	
<b>SESSION III A</b> <b>1530-1645 Hrs</b>	<b>Need for focusing on exploration</b> <i>Exploration is the key to convert virgin mineral resources into monetisable reserves. The session will be dedicated to a host of emerging issues related to exploration and reserves reporting.</i>	
	<b>Session Chairperson</b>	<b>Ms. Indira Singh, Director Ministry of Northern Dev &amp; Mines, Ontario, Canada</b>
	<b>Session Co-Chairman</b>	<b>Mr. V K Arora, Vice President Karam Chand Thapar</b>
	<b>Presentations:</b> <ul style="list-style-type: none"> <li>• <b>Current Levels &amp; Trends in mineral exploration in Australia - Dr Lynton Jaques , Geoscience Australia</b></li> <li>• <b>Case studies of mineral exploration in Western Australia - Mr. Reg Howard Smith, Chamber of Minerals &amp; Energy, Western Australia</b></li> <li>• <b>Indian Iron Ore- Future outlook SAIL is planning - Mr. Ranadev Mitra, SAIL</b></li> <li>• <b>Iron Ore - need for detailed exploration - Dr. K P Ghosh, East India Minerals</b></li> <li>• <b>Support for Mineral Exploration Companies and its Rewards - Ontario Experience - Ms. Indira Singh, Ministry of Northern Development and mines, Ontario Canada</b></li> </ul> <b>Question and answer session</b>	
<b>SESSION III B</b> <b>1530-1645 Hrs</b>	<b>Bringing Sustainability in Mining</b> <i>The concerns related to environment, safety and community have become integral to any mining entity. This session will focus on emerging issues &amp; challenges and workable solutions to make mining sustainable and humane.</i>	

	<b>Session Chairman</b>	<b>Mr. P Balakrishnan</b> <b>CEO, Anglo American India</b>
<b>SESSION III C</b>  1530-1645 Hrs	<b>Presentations:</b> <ul style="list-style-type: none"> <li>• Corporate Social Responsibility in the Extractives Industry in Canada - Mr. Greg Giokas, Trade Commissioner Service Support of Foreign Affairs and International Trade (DFAIT), Government of Canada</li> <li>• Involving local community in mining - Mr. KP Nyati, CII</li> <li>• Emerging CSR initiatives by mining companies - Mr. P Balakrishnan, Anglo American plc.</li> <li>• Global best practices in environment conservation &amp; safety in mines - Mr. M M Sharma, DGMS</li> <li>• Role of IT in bringing sustainability in mining - Mr. Manash Kumar Das, IBM</li> </ul> <b>Question and answer session</b>	
	<b>Financing options and strategies for supporting large investments in India's mining sector</b> <i>This session will identify and discuss various options available for funding investments in different parts of the value chain in the mining sector. It will also deliberate financing strategy adopted by different players; efficacy of such approaches and the need for opening up/tapping new sources.</i>	



India@75	<b>Session Chairman</b>	<b>Mr. V K Arora</b> Vice President Karamchand Thapar Group
	<b>Presentations:</b>	
	<ul style="list-style-type: none"> <li>• Role of Financing Institutions in the Indian mining sector - Mr. A Khandual, IDBI</li> <li>• Case History: Past, Present and Future Financing of the Askot Copper-Zinc-Lead-Silver-Gold Deposit, Uttarakhand - Dr. Andrew Nevin, Pebble Creek Mining</li> <li>• Role of the Private Equipment Financiers in the Mining Industry - Mr. Pratap Paode, Magma Fincorp Limited</li> <li>• Australian coal mining - investment structures for Indian investors - Mr. Philip Christensen, Freefills, Australia</li> </ul>	
	Question and answer session	
1645 Hrs	Close of day	

<b>Friday, 7<sup>th</sup> November 2008, Kolkata</b>		
<b>SESSION IV</b>	<b>Making mining infrastructure happen in India</b>	
1000-1130 Hrs	<i>Logistics and evacuation infrastructure have become key elements of the entire mining value chain. This session will focus on emerging issues &amp; challenges and workable solutions to developing mining infrastructure</i>	
	<b>Session Chairman</b>	<b>Mr. Ravi Kastia</b> Global Head - Mining Aditya Birla Group
	<b>Presentations:</b>	




	<ul style="list-style-type: none"> <li>• Evolving business models for PPP initiatives in mining infrastructure - Mr. Ramnath Iyer, CRISIL</li> <li>• Making available adequate mining professionals for meeting growth challenges- Prof. T Kumar, Director ISM Dhanbad</li> <li>• Mine Infrastructure Development and Project Finance: A Model for Community Development - Mr. Ron Hall, Wardrop</li> </ul> <p>Question and answer session</p>	
1130-1145 Hrs	Tea Break	
1145-1315 Hrs	PARALLEL SESSIONS	
<b>SESSION V</b> 1145-1315 Hrs	<b>Making Indian mining industry globally competitive- Understanding best practices in technology and mine operations</b> <i>This will offer a platform to discuss cutting edge technologies in mining and best operational practices followed worldwide. These sessions will aim at encouraging dialogues between potential investors in India and international mining companies/technology providers, with a view to enhance operating efficiency and competitiveness of mining investments in India.</i>	
<b>SESSION V A</b> 1145-1315 Hrs	Coal	
	<b>Session Chairman</b>	<b>Mr. V K Arora</b> Vice President Karamchand Thapar Group
	<b>Presentations:</b>	



<p>India@75</p>	<ul style="list-style-type: none"> <li>• Optimising mining operations through automation - Mr. Richard Moignard, Gemcom Software International</li> <li>• Key challenges in developing and operating captive coal blocks in India - Mr. Chris Forsterling, Thies</li> <li>• Securing of Coal production by means of modern Data Transmission Technologies; Instance of Shearer Loader in an Underground Longwall - Mr. Wolfgang Schroth, Eickhoff Bergbautechnik GmbH, Germany</li> <li>• Surface Mining Experience in India - Mr. Bernhard Schimm, Wirtgen GmbH, Germany</li> <li>• Technology supporting sustainability of performance and knowledge in mining - Mr. John T Bergin, Caterpillar</li> <li>• Underground coal gasification - Mr. Rohan Courtney, UCG Partnership Ltd., UK</li> </ul> <p>Question and answer session</p>	
<p><b>SESSION V B</b> 1145-1315 Hrs</p>	<p><b>Metallic Minerals</b></p>	
	<p>Session Chairman</p>	<p>Mr G Ojha Director (P), SAIL</p>
	<p><b>Presentations:</b></p> <ul style="list-style-type: none"> <li>• Challenges in Indian Iron Ore Industry &amp; Growth Potential- Mr P K Mukherjee, Sesa Goa Ltd.</li> <li>• Surda Copper Project - a successful partnership between Australian best practice and Hindustan Copper Limited- Mr. Eoin Rothery, India Resources Ltd.</li> <li>• Uranium mining potential in India - Mr. A K Sarangi, Uranium Corp. of India</li> <li>• Operational Excellence using Automation, IT TOOLS and techniques - Mr. Greg Johnson, Schneider Electric Australia</li> </ul> <p>Question and answer session</p>	



<b>SESSION V C</b> 1145-1315 Hrs	<b>Non metallic Minerals</b>	
	<b>Session Chairman</b>	<b>Mr Siva Subramanian</b> CMD Indian Rare Earths Ltd.
	<b>Session Co-Chairman</b>	<b>Mr J P Goenka</b> Nanda Millar Company
	<b>Presentations:</b>	
	<ul style="list-style-type: none"><li>• Key issues in developing Bauxite project - Hindalco</li><li>• Dimensional stone resources in India and innovative mining technology for their extraction- Dr. S S Rathore, Maharana Pratap University</li></ul>	
	<b>Optimising material handling and Ore processing</b>	
	<ul style="list-style-type: none"><li>• Protection of Mining Assets and Equipment from Corrosion using Coatings - Mr. Dharendra Singh, Akzo Nobel Coatings</li><li>• Beneficiation of Limestone - Mr. Suresh Kumar, ACC Cement Ltd.</li></ul>	
	<b>Question and answer session</b>	
<b>1315-1415 Hrs</b>	<b>Lunch</b>	
<b>1415-1545 Hrs</b>	<b>PARALLEL SESSIONS</b>	
<b>SESSION VI</b> <b>1415-1545 Hrs</b>	<b>Optimising material handling and Ore processing</b> <i>These sessions will aim at discussing recent advances and emerging trends in material handling and ore processing.</i>	
<b>SESSION VI A</b> <b>1415-1545 Hrs</b>	<b>Coal</b>	
	<b>Session Chairman</b>	<b>Mr. M P Dikshit</b> CMD - South Eastern Coal Fields Ltd.
	<b>Presentations:</b>	

	<ul style="list-style-type: none"> <li>• World's Longest Single Flight State of the Art Conveyor - Mr. Con Michaels, Goodyear, Asia-Pacific.</li> <li>• Yesterday, Today, Tomorrow ... GE's 45 Years of Electric Drive System Expertise- Ms. Nishi Malhotra, GE Transportation</li> <li>• Safety of Underground Mines - Mr. Stewart Bell, Department of Mines and Energy, Queensland Government, Australia</li> <li>• Coal to Liquids: alternative processes - a high level overview- Mr. Ed Koper, Sasol Technology</li> <li>• Ore processing; new solutions for the Indian market - Mr. Jurgen Winckler, Humboldt Wedag, Germany</li> </ul> <p>Question and answer session</p>	
<b>SESSION VI B</b> <b>1415-1545 Hrs</b>	<b>Metallic Minerals</b>	
	<b>Session Chairman</b>	<b>Mr H C Daga</b> <b>President - Essel Mining</b>
	<b>Presentations:</b> <ul style="list-style-type: none"> <li>• Process control in base metal beneficiation plants - Mr. Subir K Sett, Mc Nally Bharat Engg. Ltd.</li> <li>• Washing Low Grade Ores - Dr. A. Bandyopadhyay / Mr. Andrea Pezzi, CDE Asia Ltd. - Kolkata</li> <li>• Gainful Utilisation of low grade iron ore - Mr. Sunil Yadav, Metso Minerals</li> <li>• RFID applications for mining - Mr. A Patil, Infotek Software &amp; Systems.</li> </ul> <p>Question and answer session</p>	
<b>1545-1600 Hrs</b>	<b>Tea Break</b>	
<b>1600-1730 Hrs</b>	<b>Valedictory Session</b>	
	<b>Welcome address</b>	<b>Mr. Ravi Kastia, Chairman CII</b> <b>Steering Committee, GMS</b>
	<b>Review on the Indian mining sector</b>	<b>Mr. Shrinivas Dempo</b> <b>Chairman, CII National Committee on Mining</b>
	<b>Interactive address</b>	<b>Mr. Shantanu Consul, Secretary (Mines), Govt. of India</b>



<b>India@75</b>	<b>Special address</b>	<b>Mr. B K Handique</b> Minister of State for Mines, Government of India
	<b>Concluding address</b>	<b>Mr. Madan Mohanka, Chairman,</b> CII Mining & Construction Equipment division
1730 Hrs	<b>Close</b>	