

Presentations...

Sr. No.	Topic	Speaker
1	Environmental Planning & Management of mining activities including Mine Closure Plan	Mr. P. Kulshrestha RCOM (CZ) IBM
2	Occupational Health & Safety (OHS) issues related to mine environment (dust, noise, vibration, airblast, etc)	Mr. Vidyapathi DMS(Staff officer) DGMS
3	Control of Land Degradation vis-a-vis management of OB Dumps	Mr. S. K. Jagnania, R.D., RI-IV CMPDIL
4	Environmental issues in context of Indian mining industry	Mr. S.C. Batra, Ex. Dy. DG, DGMS
5	Bio-remediation of degraded / mined out land	Dr. (Mrs) A Juarkar Dy. Dir., NEERI
6	Air Pollution Control Measures in Mining Areas	Prof. Muthreja VNIT
7	Environmental prerequisites for establishing a mining project	Mr. A.C. Ray, Ex- GM (Envt.), WCL
8	Obligations with State Pollution Control Board - Process of applying & obtaining consent to establish & consent to operate, a project.	Mrs. Hema Deshpande Sub-Regional officer MPCB, Nagpur
9	Preparation of EIA-EMP including baseline data generation, prediction of impact of various pollution parameters and abatement plan thereof.	Mr. K. Chakraborty GM (Mining) WCL
10	Hydro-geological impact of mining on project site & Ground water.	Mr. N.K. Prasad M.D., Minjal, Nagpur
11	Monitoring mechanism and statutory reporting in compliance of Environmental Clearance & Consent conditions.	Mr. U. W. Datey, CEO, Mine Environ Systems Pvt. Ltd., Nagpur
12	Legal and regulatory framework pertaining to environmental safeguards for the Mining industry.	Mr. S. Puranik Envt. Consultant, Srushti Sewa, Nagpur
13	Community consultation and involvement for sustainable development & CSR.	Dr. P.K. Gandhi Vikalp Society, Nagpur
14	Implementing Environmental Management Plan- A Practical Approach	Mr. Hazare V.P. EMTA
15	Sustainable development by reclamation - A case study of Dongri-Buzurg mine of MOIL Ltd.	Mr. G. G Manekar, DGM (Mines), MOIL

16	Hazardous Waste Management, storage and disposal	Mr. A.C. Ray, Ex- GM (Envt.), WCL
17	Environmental Clearance of Coal Blocks situated in the vicinity of Wild Life Sanctuaries.	Mr. A.K. Srivastava, Group Director Abhijeet Group
18	Environmental problems associated with working of fiery seam and mitigating measures	Sri. S.N. Katiyar, President & CEO Kratin Solutions Pvt. Ltd., Nagpur

About Kratin...

Kratin Solutions, under the leadership of Sri S. N. Katiyar, Ex. Director Technical, BCCL, ventured into Mining Sector in 2008.

Kratin has a multi-disciplinary team of technocrats having vast know-how and experience of Indian Mining industry. We offer dedicated, value added services and innovative solutions to the mining industry for sustaining cost effective growth amidst competitive environment.

Kratin is a **"Total Solution Provider"** to mining industry offering multifarious services such as –

- ★ Planning, developing and operating new coal blocks.
- ★ Improving efficiency of the existing underground & opencast mines.
- ★ Preparation of Feasibility Report, Mining Plan, Mine Closure Plan, DPR including financial model, etc.
- ★ Preparation of EIA & EMP.
- ★ Preparation of R&R Plan and CSR Plan
- ★ Conducting Energy Audit, Safety Audit, Risk Assessment & preparation of Risk Management Plan.
- ★ Conducting all survey related works including Topographical Survey
- ★ Exploration Drilling, Reserve Estimation & Preparation of Geological Report.
- ★ As Lenders Independent Engineers (LIE) for mining projects.
- ★ Imparting valuable guidance/ coaching to the candidates appearing in the competency examinations (Coal & Metal).
- ★ Providing classroom & practical training to candidates for Mining Sirdars' examination.
- ★ Conducting National Seminars & Workshops on topics related to mining.
- ★ Conducting executive & supervisory development programs at Nagpur, Raigarh & at client's site on request.

For more information please contact:

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National Workshop on Environmental Management in Mines



On

15th - 16th June 2013

Venue

Hotel Air Port Centre Point,

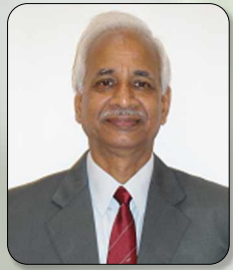
Nagpur

Organised by



Kratin

Breathing Values, Sharing Knowledge



President's Desk...

Dear Friends,

Mining industry in India is at a very crucial juncture, facing innumerable challenges from statutory bodies, stakeholders & foreign competitors. The GDP continues to have a negative growth trend with import bills for mineral ores rising steadily, predominantly due to slowdown of the domestic mining industry despite the country sitting on huge mineral reserves. Many factors contribute to this precarious condition. Though mining has the potential of generating wealth thereby boosting the economy, it remains to be understood that economic growth at the cost of our environment and ecology will ultimately leave us at the brink of disaster.

Mining being a highly land-intensive industry runs the grave risk of causing extensive socio-environmental damage to the surrounding environment. The lawmakers including the Apex court & High Courts of this country have passed orders time & again, criticizing the functioning of this industry from social, environmental, wildlife points of view. The Governments typical reaction has been to make existing statutes more stringent and put out new laws. The devastation caused by mining broadly includes:

- ★ Deforestation / degradation of large area of land
- ★ Damage to the Air & Water environment
- ★ Loss of original livelihood of project affected people
- ★ Adverse effect on health of the people living in and around the mining complexes

On the backdrop of the above burning issues it is evident that the mining industry will no longer be allowed to sit back and amass wealth at the cost of environment & ecology. Whole-hearted efforts with integrated approach of mine planning along with environmental protection ensuring due compliance of statutory regulations is the need of the hour.

Protecting the environment for present and future generations is a priority for all members of our society. To assist the industry in developing effective Environmental Management Programs, Kratin is organizing two days National Workshop on **“Environmental Management in Mines” from 15th to 16th June 2013 at Nagpur.**

The proposed National Workshop aims to discuss various facets of environmental legislations, corporate policies, environmental impact assessment, formulation & implementation of pollution management plans to bring down the adverse impact of mining to a sustainable level so that the stakeholders can be taken into confidence while ensuring higher rates of production of mineral ores including coal, iron ore, bauxite, manganese, copper etc. indigenously.

Objective of the Workshop:

This workshop will provide unique opportunity for the Regulatory Authorities, Professionals (General Managers, Agents, Mine managers, Safety officers, Environmental engineers) Researchers, Academicians and Engineering Students to come together for informal exchange of knowledge about advanced technologies / tools in the area of environmental development. It will help the participants to develop requisite skills to improve environmental standards in mines.

It will not only revitalize your efforts but also improve your employee's morale.

Methodology:

Speakers will be presenting papers on various topics related to environmental management in mines. Each presentation will be followed by small open house discussion about the paper. Overall emphasis will be on exchange of experiences & ideas rather than monolog presentations.

Who should attend?

- ★ Representatives from regulatory bodies / Mines Inspecting officials.
- ★ General Managers / Agents / Mine Managers / Asst. Managers
- ★ Safety officers / Environment Engineers
- ★ Candidates preparing for Managers' Certificate of Competency Examinations.
- ★ Professors/Students from Mining Engineering and Diploma Institutions.

Delegation fee:

- ★ 1 to 4 Delegates – Rs. 9000/- Per Delegate
- ★ 5 and above Delegates – Rs. 8000/- Per Delegate (Service Tax @12.36% will be charged extra)

For Registration:

- ★ Contact Sri. Prashanto Ghosh, Training Manager
☎ 09011058530 ✉ prashanto@kratin.co.in

Join us to share rich experience, expertise and best practices on **“Environmental Management in Mines”**

