

File No. 7/3/2015 (Pt-1) M.IV
Government of India
Ministry of Mines

New Delhi, the 16th March, 2016

Subject: Coordination-cum-Empowered Committee (CEC) meeting on Mineral Development and Regulation, to be held under the chairmanship of Secretary (Mines) on 6th April, 2016 at 11 AM at Silver Oak-II, Indian Habitat Centre, Lodhi Road, New Delhi-110003.

The undersigned is directed to say that next meeting of the Coordination-cum-Empowered Committee (CCEC) on Mineral Development and Regulation, is scheduled to be held under the chairmanship of Secretary (Mines) on 6th April, 2016 at 11 AM at Silver Oak-II, Indian Habitat Centre, Lodhi Road, New Delhi, 110003. Agenda of the meeting is attached herewith.

2. You are requested to kindly attend or depute a senior officer to attend the meeting. A confirmation in this regard alongwith contact details of the officer attending the meeting may be emailed to the undersigned (mmdr2014@gov.in).

Sd/-

(V. Jayanthi)

Under Secretary to the Government of India
Telephone No. 011 – 23383446
E-mail address: jayanthi.v@nic.in

1. Secretary, Ministry of Environment and Forests, Paryavaran Bhavan, New Delhi.
2. Director General, Department of Forests, Paryavaran Bhavan, New Delhi.
3. Secretary, Ministry of Steel, Udyog Bhavan, New Delhi.
4. Secretary, Department of Atomic Energy, Mumbai
5. Controller General, Indian Bureau of Mines, Civil Lines, Nagpur.
6. Director General, Geological Survey of India, Kolkata.
7. Director General and DDG (NRM), Indian Council of Agricultural Research (ICAR)
8. Director General and DDG, International Centre for Research in Agroforestry (ICRAF).
9. Director General, Indian Council of Forestry Research and Education (ICFRE)

10. Secretary, In charge of Mining and Geology in the State of:

- i) Andhra Pradesh
- ii) Chhattisgarh
- iii) Goa
- iv) Gujarat
- v) Jharkhand
- vi) Karnataka
- vii) Madhya Pradesh
- viii) Maharashtra
- ix) Odisha
- x) Rajasthan
- xi) Tamil Nadu
- xii) Telengana

With the request to make it convenient to attend the meeting. It is also requested that response sheet may be filled-up in MS Word format and mailed it on mmdr2014@gov.in & ccecmom@gov.in by **04.04.2016**.

Copy to:

1. PS to Hon'ble Union Minister for Mines and Steel.
2. PS to Hon'ble MoS for Mines and Steel.
3. PPS to Secretary (Mines)
4. Sr. PPS to AS(Mines)
5. PS to EA
6. PS to JS (NKS)
7. PS to JS (NBD)
8. PS to JS (S)
9. PS to Dir (RL).
10. PS to Dir (P)
11. PS to Dir (T)
12. US (AKM)
13. NIC with request to upload this on the website of the Ministry of Mines.
14. CMD NALCO (through AS Ahluwalia. ED,)
15. Shri SV Prasad, Vice President, SBI CAP

Sd/-

(V. Jayanthi)

Under Secretary to the Government of India

AGENDA FOR DISCUSSION IN CCEC MEETING ON 06.04.2016

MORNING SESSION

1. Experience Sharing on E-auction - Presentations by Jharkhand, Chhattisgarh & Odisha of 5 minutes each.
2. Auction Preparedness for 2016-17 - The block-wise status and the overall preparedness for mineral auction of every State Government, in 2016-17, will be discussed. The response sheet (Annexure I) on auction preparedness may be filled up after due assessment of preparedness of blocks for auction as per the checklist given along with the DO letter by Union Secretary Mines dated 06.07.2015. The block-wise status on auction preparedness for 2016-17 and the details of blocks already put up on auction may be filled up in the response sheet (Annexure I).
3. Identification of blocks for auction from lapsed pending applications: State specific committees formed for identification of blocks for auction from the lapsed pending applications under 10A with State Government, IBM and GSI officials. At the initial stage, the minimum area to be identified for exploration upto requisite level for auction, should be 50 hectares and above and the exercise is to be completed within 2 months.
4. Action plan for 2020 - The lease period for merchant miners will expire in 2020 as per the provisions of the MMDR amendment. The auction process needs to be initiated well in advance to ensure a seamless transition from the existing to the new lessees as the new auctioned leases would require about 3-4 years to be executed after all due clearances. The need to initiate the auction process now, of mineral blocks expiring in 2020 may be examined and a road map be prepared for the requirements of exploration, auction and subsequent clearances.
5. Revised MCR & Online Returns - Presentation on salient features of Minerals (Other than Atomic and Hydro Carbons Energy Minerals) Concession Rules, 2016 by Ministry of Mines (15 min) & Revised Rule 45 of MCDR by IBM(10 min).
6. Setting up of DMF – Progress in setting up DMF by the States viz. promulgation of DMF rules in line with PMKKKY and constitution of DMF at district level may be filled up in the response sheet (Annexure I).
7. Collection of funds under DMF & NMET – The status of collection of the money accrued in the DMF & NMET funds by the State Government, may be filled up in the response sheet (Annexure I).
8. Extension of Mining Leases – The status of extension of existing leases to be done by the State Government for the implementation of the Sub-Section 5 and 6 of Section 8(a) of the MMDR Amendment Act, 2015, may be filled up in the response sheet (Annexure I).

9. Special Anti-Extortion and Anti-Money Laundering Cell - The status of setting-up of 'Special Anti-Extortion and Anti-Money Laundering Cell' to prevent the nexus between illegal mining/forest contractors and extremists to be provided by State Governments.

AFTERNOON SESSION

10. Restoration of mining lands through Agroforestry interventions – Presentation by World Agroforestry Centre (ICRAF) followed by discussion with representatives from the Ministry of Environment, Forests and Climate Change, Ministry of Mines, Indian Bureau of Mines, State Governments, Indian Council of Agricultural Research (ICAR), Indian Council for Forestry Research and Education (ICFRE), and the International Centre for Research in Agroforestry (ICRAF) on the discussion paper placed in **Annexure II**.
11. All States should fill-up the response sheet (Annexure I) and email the same in Ms Word format on mmdr2014@gov.in & ccecmom@gov.in by 4th Apr, 2016.
12. Any other item with the permission of the Chair.

Response sheet of State of _____ to be furnished by
04.04.2016 (mmdr2014@gov.in & ccecmom@gov.in)

1 Readiness of mineral blocks for auction

Blocks identified for notification for Auction in 2016-17

ML (Exploration G2 level or better)				PL-cum-ML (Exploration G3 level)		
Sl. No.	Month (2016-17)	Area & Blocks	Minerals	Month (2016-17)	Area & Blocks	Minerals
1						
2						
3						
4						
5						
6						

2 Block wise preparedness of identified mineral blocks for auction in the State in 2016-17

1	Name of Block		Block A	Block B...
2	Area			
3	Mineral			
4	Auction for ML / PL cum ML			
5	Demarcation of mineral block area	Exploration done by agency - DMG / GSI / MECL, etc.		
6		Type of Land area (Government / Private / Forest / Other type of Land)		
7		Total Station		
8		DGPS		
9	Geological Report	GR Preparation & Digitisation		
10		Reserve estimate		
11		Level of Exploration		
12		Average grade		
13		Deposit depth/thickness		
14		OB thickness		
15	Other decisions of auction process	Transaction Advisory		
16		Appointment of Auction Platform Provider		

17		Finalization of NIT, Tender Document and MDPA for its notification		
18	Notification Date			
19	Start Date for Sale of Tender Documents			
20	Last Date for Sale of Tender Documents			
21	Last Date of Submission of Bid			
22	E-auction date			
23	Cost of Tender Document			
24	Area Reservation			

3 Details of blocks already put up on auction

State	
Block	
Mineral	
Estimated quantity of mineral resources	
IBM Avg. price per tonne taken	
Value of estimated resources	
Royalty (viz. Iron ore- 15% of IBM AvgSale price, Limestone-Rs 80, Gold - 4% London price given by IBM)	
DMF	
NMET	
Total of Royalty + DMF + NMET (Statutory Payments)	
Reserve price	
Highest IPO: Floor Price	
Bid % in E-Auction	
Additional Contribution through Auction	
Total revenue to the Govt. over 50 years	
Old Royalty (before Revision) (Iron ore- 10% of IBM Avg. Sale price, Limestone-Rs 63, Gold - 2% London price given by IBM)	
Total additional revenue to Government due to recent policy changes as a result of auctioning, contribution to DMF & NMET added by MMDR Amendment & Royalty rates revision on Sep, 2014	

4 Establishment of DMF

1. Whether DMF rules promulgated (Date)	
2. If yes, whether in line with PMKKKY	
3. If not, likely month	
4. Whether DMF constituted at district level (Date)	
5. If not, likely month	
6. If DMF A/c opened & in operation.	

5 Transfer of funds under DMF & NMET

Status summary of collection and utilisation/transfer DMF & NMET for 2014-15 & 2015-2016 - <u>District-wise and Total</u>								
			DMF Amount accrual, collection and utilisation			NMET Amount accrual, collection and transfer		
S N	District	Actual / Reconciled Royalty for the month	DMF accrual (30% of Actual Royalty)	DMF amount collected	Cumulative Balance DMF contribution to be collected	NMET accrual (2% of Actual Royalty)	NMET amount transferred to NMET fund account, MoM	Cumulative Balance NMET contribution to be collected
Non-Coal Minerals								
2014-15 (from 12 th Jan, 2015)								
	Dist. 1							
	Dist. 2							
	Total							
2015-16								
	Dist. 1							
	Dist. 2							
	Total							
Coal Minerals								
2014-15 (from 12 th Jan, 2015)								
	Dist. 1							
	Dist. 2							
	Total							
2015-16								
	Dist. 1							
	Dist. 2							
	Total							
Total for Coal & Non-Coal Minerals								
2014-15 (from 12 th Jan, 2015)								
	Dist. 1							
	Dist. 2							
	Total							
2015-16								
	Dist. 1							
	Dist. 2							
	Total							

6 Extension of Mining Leases

No of existing mining leases in the State on 12.01.2015	
1. Total	
2. not to be extended (with reasons) [not covered under Section 8(a) (5) or (6)]	
3. to be extended [covered under Section 8(a) (5) or (6)]	
No of existing mining leases in the State as on today	
1. have been extended	
2. yet to be extended (with reasons)	
3. likely date of completion of extension process	

Discussion Document

Restoration of mining lands through Agroforestry interventions

Extraction of minerals impacts other natural resources, like land, water, air and vegetation. Some of the areas having minerals are ecologically fragile and some others are biologically rich. Therefore, it is necessary to take a comprehensive view to facilitate the choice of land use, keeping in view the needs of development as well as the needs for protecting the ecology, primarily the forests and environment.

Previous practices in mine planning, have overlooked some of the fundamental aspects of post mine land use development and integrated mine closure planning.

Realising the challenges and the current opportunities related to the reclamation/restoration of mining lands, it is imperative to have a dialogue to help understanding the present status, and will provide opportunity to review the available possibilities and knowledge to initiate restoration of abandoned mines in line with the Sustainable Development Framework for the Mining Sector. The potential participants will be from the Ministry of Environment, Forests and Climate Change (MOEFCC), Ministry of Mines, Indian Bureau of Mines (IBM), Indian Council of Agricultural Research (ICAR), Indian Council for Forestry Research and Education (ICFRE), and the International Centre for Research in Agroforestry (ICRAF).

The proposed meeting is to be convened by the Ministry of Mines jointly with other relevant stakeholders tentatively during April, 2016.

Proposed Agenda:

1. Background paper by ICRAF covering following:

- Introduction of the meeting theme, its expected output and process of conducting the meeting
- The potential of agroforestry in restoration of mined / degraded lands
- Related technologies for restoration and rehabilitation of mining land with social, environmental and ecological resources restoration
- Knowledge systems utilization to contribute to more efficient and effective mining land restoration for productive purposes
- Issues around tenure, rights and institutional arrangements around rehabilitation

2. Presentation of Status Report (IBM) covering the following:

- Extent of different types of mined and abandoned mined lands
- Stages of various types of degraded mined lands

- Status of monitoring of mine closure plan (during mining and post mining period)
- Status of restoration or rehabilitation efforts (various means) of closed and operational mine land and their success rates
- The impact of promulgation of rules about mines closure Plan in April, 2003 vis-a vis social, environmental and ecological aspects
- Any other relevant issues related to present status and gaps

3. Status report (ICRAF)

- Major challenges to sustainability caused by mining, and current practices to mitigate negative impacts and introduction of restoration

4. A case study and success story on restoration (ICRAF)

5. Group discussion

- Extent, stages and severity of land degradation in mining areas- all participants
- Rehabilitation efforts, Physical, Biological, Social and combined one
- Prospects and Potential of Rehabilitation: Type of mines/area/methodologies
- What are the challenges in taking current practice and elevating it to the level of best practice?

6. The Way forward

- Review of Sustainable Development Framework for the Mining Sector
- Thematic Plan of Action and recommendations
 - ✓ A study on issues around tenure, rights and institutional arrangements around rehabilitation
 - ✓ Resource mobilization to implement the recommendations