New Delhi, the 19th January, 2011

Subject: Minutes of the fourth meeting of the Central Coordination-cum-Empowered Committee (CEC) on monitoring and minimizing delays in grant of approvals for mineral concessions, held on 22nd December, 2010 in New Delhi.

The undersigned is directed to send herewith a copy of the minutes of the fourth meeting of the Central Coordination-cum-Empowered Committee (CEC) on monitoring and minimizing delays in grant of approvals for mineral concessions, held on 22nd December, 2010 in New Delhi.

2. It is requested that a report on the action taken on the points discussed and decisions taken in the meeting may please be furnished to this Ministry by 10th February, 2011.

(Chandramani Sharma)
Director
Tel No. 23383096

To

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 Defence, South Block, New Delhi.
4. Secretary, Ministry of Home Affairs, North Block, New Delhi.
5. Secretary, Ministry of Steel, Udyog Bhavan, New Delhi.
6. Director General, Civil Aviation, Aurobindo Marg, Opposite Safdarjung Airport, New Delhi.
7. Chairman, Railway Board, New Delhi.
8. Secretary, Ministry of Shipping, New Delhi.
9. Secretary, Department of Revenue, New Delhi.
11. Director General, Geological Survey of India, Kolkata.
12. Secretary, In charge of Mining and Geology in the State of:

   i) Andhra Pradesh
   ii) Chhatisgarh
   iii) Goa
   iv) Gujarat
   v) Jharkhand
   vi) Karnataka
   vii) Madhya Pradesh
   viii) Maharashtra
   ix) Orissa
   x) Rajasthan
   xi) Tamil Nadu

13. Separate copies for participants of the Central Ministries:

   (i) Shri H.C. Dhoudhry, AIG, MOEF
   (ii) Maj General S.V. Chinnawar, Additional DG, (Military Services), Ministry of Defence.
   (iii) Shri Subhash Sharma, Director, Ministry of Defence.
   (iv) Shri Sanjay Mangal, Director, Ministry of Steel.
   (v) Shri Sandeep M. Bhatnagar, Joint Secretary, Department of Revenue, Ministry of Finance.
   (vi) Shri Rakesh Srivastava, Joint Secretary (Ports), Ministry of Shipping.
   (vii) Shri H.D. Gujrati, EDTT/S, Ministry of Railways.
   (viii) Shri Sunil Kumar, Deputy Director, DGCA.

Copy for information to :

1. PS to Hon’ble Minister of Mines
2. PPS to Secretary (Mines)
3. Senior PPS to AS(Mines)
4. PS to JS(MR)
5. PS to JS(M)

(Chandramani Sharma)
Director
Tel: 23383096
Minutes of the 4th Meeting of the Central Coordination-cum-Empowered Committee (CEC) on monitoring and minimizing delays in grant of approvals for mineral concessions, held on Wednesday, the 22nd December, 2010 in Shastri Bhavan, New Delhi

The 4th Meeting of the Central Coordination-cum-Empowered Committee (CEC) on monitoring and minimizing delays in grant of approvals for mineral concessions was held under the chairmanship of Secretary (Mines) on Wednesday, the 22nd December, 2010 at Shastri Bhavan, New Delhi. The list of participants is at Annexure.

2. Welcoming the participants, Additional Secretary (Mines) stated that the Ministry of Mines attached a lot of importance to effective functioning of the CEC, and emphasized the importance of convening these meetings at regular intervals, so that there was constant exchange of experiences and information by all stakeholders. The Ministry of Mines has been ensuring the same at the Central level. He, however, observed that similar pattern had not emerged at the State level so far in respect of several States, and that the State-level Committees also needed to meet regularly, so that all coordinational issues are suitably addressed.

3. Secretary (Mines), in his opening remarks, said that CEC was a very useful forum, which was mutually beneficial to the Central Government and the State Governments in dealing with all issues related to mining per se. He called upon the State Governments to respond promptly to the suggestions and decisions of the CEC, and to raise any issues where they felt Ministry of Mines or other Central stakeholders could be of assistance. He mentioned that the Ministry of Mines already had a computerized system for processing mineral concession and revision applications, and suggested that the State Governments also put a similar system in place.
Since there were several stages through which a concession application moves, viz., recommendation to the Central Government, prior approval of the Central Government, issuance of LOI, statutory clearances, lease/licence execution etc., such a movement can only be effectively monitored in a computerized framework, and the State Governments can consider implementation even in a phased manner within a fixed timeframe. He complimented the Government of Gujarat for implementing the online royalty pass system, and invited them to make a presentation on the system. He asked the other State Governments to share their similar initiatives and schemes with the CEC, and stated that in view of the large number of issues now coming up in the CEC for resolution, it was proposed to convene CEC meetings quarterly in future.

4. **Presentation by the Government of Gujarat on Online Royalty Pass System.**

4.1 The Commissioner, Geology and Mining, Government of Gujarat, along with his associates made a detailed presentation on Online Royalty Pass System implemented by (n)Code Solutions - a Division of Gujarat Narmada Valley Fertilizers Company (GNFC) Ltd. Some of the main features of the system are: payment of royalty through internet banking; accurate MIS for all transactions; real-time issuance of royalty passes; effective report mechanism for royalty passes issued; computerized weigh-bridges, net-working of weigh-bridges, registration of transport vehicles, integration with weigh-bridge/mineral stockist and demand register; timely submission of e-returns; mobile based software to aid in pass validation and verification, route and destination monitoring etc.

4.2 The Committee was informed that the system was operational in the State continuously for seven years without a single system failure. It was also informed that the system had a provision for processing data on inter-State transportation of minerals. Secretary (Mines) suggested that since transportation of minerals was monitored in terms of validity of
royalty pass and quantity of minerals transported, the system also needed to be integrated with the quantum of ore transported through the Railways and Ports. This will go a long way in ensuring effective monitoring movement of mineral ore so as to detect and curb illegal mining.

4.3 Some of the States viz. Karnataka, Orissa, Tamil Nadu and Jharkhand showed keen interest in having the system in their States. Secretary (Mines) suggested that all States could adopt the same or similar system so that there was uniformity across the States. He said that since the draft MMDR Bill envisaged streamlining the processes in the concession regime, computerization at the State level was essential, and the States should have a time-bound action plan for the same.

(Action: All State Governments)

5. Review of the position regarding constitution of State Level Empowered Committees (SEC), and their functioning.

5.1 It was noted that 13 State Governments viz. Andhra Pradesh, Chhattisgarh, Gujarat, Goa, Haryana, Jharkhand, Karnataka, Madhya Pradesh, Maharashtra, Mizoram, Orissa, Rajasthan and West Bengal had already constituted their SECs. Among the mineral-rich States, only Tamil Nadu had not yet constituted its SEC. It was informed by Joint Secretary, Industries, Government of Tamil Nadu that constitution of its SEC was under process and the Committee would be constituted shortly.

(Action: Government of Tamil Nadu)

5.2 As decided in the previous meetings of the CEC, all State Governments were again asked to include the Ministries of Steel, Environment & Forests, Shipping, Railways, and Department of Revenue (Customs) in the SEC along with GSI and IBM, so that the whole gamut of issues facing the mineral sector could be considered by the Committee.

(Action: All State Governments)
5.3 Joint Secretary, Ministry of Shipping informed that the State Governments had been requested for including the Chairman of major Ports concerned, in their SECs. Joint Secretary, Department of Revenue, informed that the State Governments may include the State level Commissioners in the Customs Directorates in their respective SECs. Secretary (Mines) desired that the Ministry of Railways could also write to the State Governments on similar lines suggesting a senior State level officer to be nominated in the SECs.

(Action: All State Govts./Department of Revenue/Ministry of Railways)

5.4 The position regarding functioning of the SECs was reviewed. It was noticed that barring the States of Gujarat, Orissa and Rajasthan, the functioning of the SECs was far from satisfactory inasmuch as the Committees were not meeting regularly and their proceedings were not being put up on the State Government’s website. Secretary (Mines) desired the State Governments to ensure that their SECs meet quarterly.

(Action: All State Governments)

5.5 The matter regarding nomination of nodal officers by State Governments for coordination with Central Ministries viz. M/o Railway, M/o Shipping and Department of Revenue was reviewed. It was found that while some States viz. Andhra Pradesh, Chhattisgarh, Madhya Pradesh and Tamil Nadu had not nominated their nodal officers so far, the other States had nominated officers who were not of sufficiently senior level, which will enable an effective dialogue. It was, therefore, decided that all State Governments would nominate a Joint Secretary level officer to function as nodal officer in dealing with the matters concerning the Ministry of Railways, Ministry of Shipping and Department of Revenue. Letters to this effect would be sent by the State Governments to (i) Joint Secretary (Customs), North Block, New Delhi; (ii) Joint Secretary (Ports),
Ministry of Shipping, Transport Bhavan, New Delhi; and (iii) Adviser, EDTT/S, Ministry of Railways, Rail Bhavan, New Delhi, with a copy endorsed to the Ministry of Mines.

(Action: All State Governments)

5.6 Secretary (Mines) referred to the Ministry of Mines’ letter No. 7/111/2009-M.IV dated 17th May, 2010 to all State Governments requesting them to bring lists of all mineral concession cases pending with them before their SEC, so as to be able to formulate strategy for their disposal based on a classification of the reasons for pendency. Noting that this was not being done, he requested the State Governments to ensure that all pending cases were scrupulously listed out and regularly analysed in the SEC to facilitate their review and expeditious disposal.

(Action: All State Governments)

6. **Steps taken by the Ministry of Environment and Forests for expediting FCA clearances.**

6.1 In the 3rd meeting of the CEC held on 18.6.2010, it was decided that the State Governments would prepare a list of cases and send it to the MOEF if there are any specific issues, so that they can be looked into. The MOEF informed that so far no list of proposals had been received from the States/UTs. The representative of the Government of Chhattisgarh, however, said that one case had been sent to the MOEF. Additional Secretary (Mines) observed that this was a critical item for coordination. He asked all State representatives to ensure that a comprehensive list was sent to the MOEF immediately, so that these cases are expeditiously followed up.

(Action: All State Governments)

6.2 On the question of a joint linked data-base with the State Government, Additional Secretary (Mines) observed that the MOEF had earlier written to the Government of Madhya Pradesh suggesting that a
pilot exercise could be undertaken in Madhya Pradesh on the design of the proposed database. However, there has been no further progress on the same. The MOEF and the Government of Madhya Pradesh were requested to further follow up on the same.

(Action: MOEF/ Government of Madhya Pradesh)

6.3 Additional Secretary (Mines) observed that the MOEF was well computerized, and if the States could also attain a reasonable level of computerization, then their data could be integrated with the MOEF’s database. It was agreed that in order to evolve a software solution for monitoring the pendency of applications at the State Government level, a Working Group may be set up under the Ministry of Mines, with membership of Ministry of Environment and Forests, State Government of Gujarat, Karnataka and Madhya Pradesh.

(Action: Ministry of Mines)

6.4 Secretary, Government of Madhya Pradesh wanted to know the rationale behind the need for forest clearance for prospecting operations. AIG, Forests clarified that if the operation required felling of trees and digging of boreholes, forest clearance would be required. This was as per the decision taken by the Forest Advisory Committee after consultation with GSI and IBM. Director of Mines, Orissa felt that it was a deterrent to geo-physical investigations. It was decided that the State Governments, GSI and IBM would give their considered views and suggestions in this regard so that the same could be taken up with the MOEF for a review of the decision, if felt necessary.

(Action: All State Governments/GSI/IBM)

7. Measures for tackling illegal mining

7.1 JS (MR) informed that the Ministry had, on several occasions, conveyed its concern to the States over the increasing incidents of illegal mining. Hon’ble Minister of Mines has also, vide letter dated 1.12.2009, written to the Chief Ministers in this regard. In order to initiate holistic
and concerted action for preventing repeated large-scale occurrence of illegal mining, the State Governments were requested to prepare an Action Plan vide D.O. letter no 16/12/2009-MVI dated 8.12.2009 from Secretary (Mines) to Chief Secretaries of all State Governments, identifying the Action points for modeling the State Government Action Plan for curbing illegal mining. Follow-up meetings on the subject were held by the Ministry with the State Secretaries on 22.2.2010 and 16.4.2010. A proforma was circulated to all State Governments in the meeting on 16.4.2010 for reporting the action taken by them for curbing illegal mining. Secretary (Mines) also took a review meeting with State Secretaries in this regard on 21.9.2010. The States were requested to ensure their reports with reference to the action points contained in the action plan are submitted to the Ministry in time.

(Action: All State Governments)

7.2 The Committee undertook a review of the steps taken by the State Government in terms of the Action Plan circulated by the Ministry of Mines. State Government of Karnataka informed that it had imaged a total area of 50000 hectares of iron ore bearing areas, of which 2084 hectares had been digitized, and geo-referencing work was underway, which is likely to be completed in three months. State Government of Orissa informed that it had obtained satellite data for an area covering 199 mining leases in Keonjhar district from Orissa State Remote Sensing Agency. State Government of Jharkhand informed that it had undertaken digitization of the mining lease area in West Singhbum and Chaibasa districts. Similarly State Government of Chattisgarh had already initiated an exercise through Chattisgarh Science and Technology Department for acquiring the satellite imagery for the State, and the process is yet to be completed. It was informed to the State Governments that the Department of Land Resources in the Ministry of Rural Development has separate funds for digitization of land records including cadastral maps, and that the Department would be willing to prioritise the digitization of land records in mineral bearing districts. Accordingly the State
Governments may send suitable proposals to the Department of Land Resources under intimation to the Ministry of Mines. It was clarified to the State Governments that in case of violations of MCR or MCDR, as pointed out by the IBM under Rule 13(1) of MCDR to the lease holders, a copy of which is also sent to the State Governments, the State Government may take action as deemed fit for violation of covenants of lease deed, without the need to invoke the provisions of Section 4A of the MMDR Act. The State Governments informed that they have commenced monitoring the prices of minerals in order to identify trigger points for illegal mining. In respect of securitization of transport permits, State Governments informed that various initiatives ranging from use of holograms to use of RFID on trucks have been introduced. However, it was agreed that registration of the vehicles used for transportation of minerals is necessary. Similarly, in case of registration of traders and end-users, it was apprised to the Committee that the Ministry is amending the Rule 45 of MCDR to make registration compulsory. All the State Governments were informed that the Ministry had requested all the State Governments to indicate steps taken to strengthen State DGMs in their respective Action Plans, and the same was still awaited. Additional Secretary (Mines) directed that all the State Governments should submit a quarterly statement giving an update on the progress made in the implementation of the Action Plan for curbing illegal mining to the Ministry of Mines.

(Action: All State Governments)

7.3 JS (MR) informed that the Government has set up Justice M.B. Shah Commission of Inquiry under the Commission of Inquiry Act, 1952, to inquire into the large-scale mining of iron ore and manganese without lawful authority in the several States of the country, vide Official Gazette notification no. S.O 2871 dated 22nd November 2010. It was desired that the State Governments may provide necessary assistance to the Commission in their work.
7.4 JS (MR) informed the State Governments on the need to ensure proper exploration of mineralized areas, especially in terms of UNFC. It was informed that the Central Government was considering imposition of a condition under Rule 27(3) of the MCR in all the mining lease to make it mandatory for the lease holders to complete exploration activities in their mining lease area and prepare prospecting reports accordingly.

7.5 It was desired that the States would be more actively engaged in improving the quality of mineral administration, by taking the following steps:-

(i) increasing personnel at railway sidings;

(ii) removal of restrictions on loading of ores in sidings not used optimally;

(iii) improving security features of the transit passes. For this purpose, the system of a single permit per rake would need to be implemented;

(iv) action against overloading of trucks which is a substantial factor in royalty evasion besides being responsible for deteriorating road quality in mining areas and increasing transport inefficiency;

(v) putting in place in-motion weigh-bridges and modernization of checkgates;

(vi) computerization of permits and TPs;

(vii) regulation of loading contractors and transporters;

(viii) better enforcement through intelligence sharing, enforcement squads, joint inspection, mining cell in police organization etc.

7.6 It was felt that these measures would go a long way in meeting the long-felt need for stronger regulation, which is the only sustainable way of preventing illegal mining and ensuring scientific mining practices. The Ministry would assist the State Governments in every possible way in its endeavour. It was informed that IBM has already been issued suitable directions so that approval of mining schemes and revision thereof is done in full consultation with States. This would be followed up to evaluate its efficacy.
7.7 Besides, it was felt that the following steps would also be important in the context of prevention of illegal mining:-

(i) Need to clear applications pending with State Governments for concessions, in order to remove incentive for illegal mining caused by delays;

(ii) Need to speed up renewals of mining leases;

(iii) Need to invest in better mineral regulation by filing up vacancies and strengthening the State Directorate. The State Governments to formulate and implement an Action Plan using part of the additional funds generated as a result of ad-valorem royalty;

(iv) Need to implement MCR and MCDR through enforcement of provisions of the lease conditions, for proper accounting of production. The Ministry is in the process of amending Rule 45 MCDR to provide for compulsory registration of miners, traders, stockists and end-users in a national database and compulsory monthly reporting of all transactions to IBM and State Govt., so as to ensure full accounting from production to consumption/export;

(v) Need to tighten the monitoring of ore movement through road, rail and ports. While the issue of rail and ports are being addressed, the issue of road movement is not yet receiving adequate attention within the State Govt.

(vi) Need to properly document leases by digitizing cadastral maps under the National Land Records Computerisation (NLRC) Scheme, so that GPS coordinates of lease boundaries are available.

(Action: Ministry of Mines/All State Governments/IBM)

8. Adoption of Model State Mineral Policy

8.1 The status regarding formulation of State Mineral Policy based on the Model State Mineral Policy circulated by the Central Government was reviewed. It was informed that some State Governments have revised their Mineral Policies in line with the Model State Mineral Policy circulated by the Ministry, which includes Madhya Pradesh. In case of other State Governments, JS (MR) requested the State representatives to take
expeditious steps for ensuring that the revised State Mineral policies are formulated without delay.

(Action: All State Governments)

9. **Issues relating to Royalty**

9.1 It was informed that a Monitoring Committee had been set up in the Indian Bureau of Mines to look into the various aspects of publishing of average sale prices of minerals for computing royalty on *ad valorem* basis. JS (MR) emphasized the need to have an efficient mechanism in the State Government to decide how best the matter could be dealt with. He suggested that the States should work in coordination with the State IBM for monitoring and fixation of monthly prices. In respect of the concern of the Government of Jharkhand for computation of PMV based on the FOB discovered generally rather than through the invoice of the miner, and on the issue of computation of royalty for vanadium, it was directed that the IBM shall conduct a separate meeting with the State Government and submit progress report in the matter in the next meeting.

(Action: All State Governments)

10. **Proper utilization of Periphery Development Funds contributed by mining companies to the State Government.**

10.1 JS (MR) emphasized the need for proper utilization of periphery development funds allocated by mining companies to the State Governments/Development Committees. It was recalled that the Government of Andhra Pradesh was requested vide letter No.4/4/2006-M.VI dated 25.9.2009 to intimate the mechanism to utilize the 20% periphery development fund in tribal areas consequent to Samatha judgment. JS (MR) stated that any guidelines by the Ministry would have to be in the light of the Court judgments on the subject.
11. Pending applications of RINL for grant of mineral concessions.

11.1 It was informed that the Committee on Public Undertakings (COPU) (2010-11), in its report on comprehensive examination of Rashtriya Ispat Nigam Limited (RINL) presented to the Lok Sabha on 7th December, 2010, had expressed serious concern over the delays in processing of the applications of RINL pending with the Governments of Jharkhand, Orissa, Andhra Pradesh and Rajasthan. The State Governments of these four States informed that they did have pending cases in respect of RINL which were at various stages of process. The State Governments concerned were requested to expedite their processing and furnish a report to the Ministry, so that the COPU could be informed accordingly.

(Action: Governments of Jharkhand/Orissa/Andhra Pradesh/Rajasthan)

12. Timely decisions in accordance with the MMDR Act and MCR, and submission of quarterly reports.

12.1 AS (Mines) noted with concern that despite repeated reminders, the State Governments were defaulting in submitting their quarterly reports on disposal of mineral concessions applications, lease/licence execution and renewal of concessions. While most of the major States viz. Andhra Pradesh, Chhattisgarh, Jharkhand, Madhya Pradesh, Orissa and Rajasthan had not furnished any report so far, the response from the other States had also been indifferent. No State had furnished the quarterly report for the period ended September, 2010. Besides, it was seen from the reports received from the States of Goa, Karnataka and Tamil Nadu, that the opening balance of a quarter did not tally with the closing balance of the previous quarter. No State Government had informed whether they were holding the State Empowered Committee meetings and putting up the status of concession cases before it, as requested by the Ministry vide letter dated 17.5.2010.

(Action: All State Governments)
12.2 AS (M) also noted with concern that there was huge pendency of concession applications and renewal applications, and the pace of disposal of cases was extremely slow. He said that a time was not far when Courts of Law might come with a heavy hand on the States for allowing the pendency of cases to pile up. The States should, therefore, keep a close watch on pendency and make all efforts to minimize it. He said that it was in the State Governments’ own interest to maintain their records properly and update them regularly. Besides, he said, the reports should be accurate or they would lose credibility. He also asked the State Governments to strictly adhere to the timelines prescribed by the Ministry for submission of reports.

(Action: All State Governments)

13. **Disposal of Reconnaissance Permit (RP) applications pending with the State Governments.**

13.1 It was observed that there had not been much progress in disposal of Reconnaissance Permit (RP) applications pending with the State Governments. Secretary (Mines) stated that considering that in the new Act, RPs would be made non-exclusive, it was imperative that the RP applications were disposed of without any further delay. He advised the State Governments to prepare an action plan for disposal of RP applications on a time-bound basis.

(Action: All State Governments)

14. **Status of Letters of Intent (LOI).**

14.1 It was noted that in a large number of cases where the prior approval of the Ministry had been conveyed to the State Governments, no intimation was sent by the State Governments regarding issuance or LOIs. AS (M) emphasized the need on the part of the State Governments to follow the due procedure in this regard, and ensure that there was no inordinate delay in issuance of LOIs. The State Governments promised to send complete list of LOIs issued by them till date, for the purpose of
reconciliation with the Ministry’s records.

(Action: All State Governments)

15. **Return of long pending cases.**

15.1 AS (Mines) stated that the Ministry was conscious of its responsibility to dispose of mineral concession cases within a reasonable time, and as per the Results Framework Document (RFD) prescribed by the Cabinet Secretariat, the Ministry had to dispose of the cases pending for over six months. He referred to the guidelines issued by the Ministry on 29.7.2010 regarding return of cases to the State Governments wherein there had been no response to the Ministry’s queries for over six months. AS (Mines) mentioned that he had started holding meetings with the State Governments in order to expedite such cases. He requested the State Governments to come for the meetings when called, and take prompt action to facilitate minimizing the pendency. The Ministry would, in particular, focus on the long pending cases. State-wise lists of pendency cases referred to the State Governments were circulated in the meeting and the States were advised to furnish clarifications/comments at the earliest.

(Action: All State Governments)

16. **State Governments’ comments on draft guidelines on MOUs/JVs.**

16.1 It was informed that the Ministry had drafted guidelines on MOUs/JVs, which were discussed in the meeting taken by Secretary (Mines) on 21.9.2010. Subsequently, letters dated 28th September, 11th October, 8th November and 2nd December, 2010 were issued to the State Governments seeking comments on the draft guidelines on MOUs/JVs. It was noted that comments had been received only from Goa (‘nil’) and Orissa. Madhya Pradesh and Rajasthan had sent interim replies. The Governments of Chhattisgarh, Jharkhand and Karnataka gave their
written comments on the draft guidelines. All the remaining States including Madhya Pradesh and Rajasthan (who had given interim replies), were requested to furnish their written comments on the draft guidelines positively by 5th January, 2011, to facilitate early finalization of the guidelines.

(All State Governments)

17. Summing up, AS (M) stated that the CEC was an extremely useful forum where a State could share its experiences and information with other States as well as the Central Ministries, which could go a long way in effectively dealing with the issues facing the mineral sector. He reiterated the need for holding regular meetings of the SEC, and requested the State Governments to nominate a JS-level nodal officer who should be well-versed in all relevant issues. He also laid stress on effective measures for prevention of illegal mining, and quick disposal of mineral concession proposals, as discussed at length in the meeting. In the end, he requested the State Governments to furnish action taken reports on all points concerning them, at the earliest.

18. The meeting ended with a vote of thanks to the Chair.

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Annexure

List of Participants in the 4th Meeting of the Central Coordination-cum-Empowered Committee held on Wednesday, the 22nd December, 2010.

1. Shri S. Vijay Kumar, Secretary (Mines) In the Chair
2. Shri S.K. Srivastava, Additional Secretary (Mines)
3. Shri G. Srinivas, Joint Secretary (M), Ministry of Mines
4. Shri G. Prakash, Joint Secretary, Department of Industries, Government of Tamil Nadu
5. Shri Sandeep M. Bhatnagar, JS, Department of Revenue,
6. Shri Sanjay Mangal, Director, Ministry of Steel.
7. Shri Rakesh Srivastava, Joint Secretary (Ports), Ministry of Shipping
9. Shri Subhash Sharma, Director, Ministry of Defence
10. Shri H.C. Choudhry, AIG(F), MOEF
11. Shri H.R. Srinivasa, Director, Department of Mines and Geology, Government of Karnataka
12. Shri V.N. Baitha, Additional Director, Department of Mines and Geology, Government of Jharkhand.
13. Shri R.N. Prasad, Deputy Director, Department of Mines and Geology, Department of Jharkhand.
14. Shri V.S. Sawakhande, Director, Department of Geology and Mining, Government of Maharashtra.
15. Shri V.K. Mishra, Deputy Secretary, Government of Chhattisgarh.
16. Shri Rafi Ahmed, Joint Director, Mines and Geology, Government of Andhra Pradesh
17. Shri Vinay Vyasa, Commissioner, Geology and Mining Department, Government of Gujarat.
18. Shri S.K. Mishra, Secretary, Government of Madhya Pradesh
21. Shri M.S. Jairam, Director, Geological Survey of India
22. Shri A.K. Tomar, Deputy Secretary, Government of Madhya Pradesh.
25. Shri Sunil Kumar, Deputy Director, DGCA
27. Shri Govind Sharma, Principal Secretary, Government of Rajasthan.
28. Shri Ashok Kothari, Superintending Engineer, DMGR, Government of Rajasthan
29. Shri Sudheer Bhatnagar, Geologist (Remote Sensing), Department of Mines and Geology, Government of Rajasthan.
30. Shri H.L. Sharma, Sr. Technical Director, NIC, Ministry of Mines
31. Shri Bhupal Nanda, Director, Ministry of Mines
32. Shri A.K. Nayak, Director, Ministry of Mines
33. Dr. Chandramani Sharma, Director, Ministry of Mines
34. Shri Anil Subramaniam, Under Secretary, Ministry of Mines
35. Shri C.K. Rawat, Under Secretary, Ministry of Mines
36. Shri V. Prasad, Section Officer, Ministry of Mines.

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