

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(IA DIVISION-NON COAL MINING SECTOR)

AGENDA FOR 3rd MEETING OF THE RECONSTITUTED EXPERT APPRAISAL COMMITTEE
(NON-COAL MINING), SCHEDULED DURING FEBRUARY 23-25, 2016.

Instructions: Project proponents are requested to strictly follow the following instructions:

1. The Project Proponents are requested to circulate the documents either in pen drive or hard copy whichever is convenient (**bulky EIA reports may be sent in pen drive mentioning the agenda numbers**) for the projects included in the Agenda given below to The Chairman and Members of the Committee (as per list given below) immediately. The proponents shall not wait for individual letters to be issued. **The documents shall reach the members at least 10 days before the meeting.**
2. The Project Proponents are requested **to carry one set of documents** for submission during EAC meeting.
3. Please indicate the item number of the Agenda while circulating the documents.
4. Presentations for **TOR** should be brief, precise and **supported by Letter of Intent of mine lease and toposheet.** All important features such as National Parks, Wildlife Sanctuary, Mangroves, Biosphere Reserves/Bio-diversity, Heritage sites, Reserve Forests, Rivers, water Bodies, Highways, Railway line, Habitations, Critically Polluted Areas (CPA) etc. should be clearly indicated in an area of 10 km radius of the proposed site.
5. The project proponents are required to fill up the questionnaire and get it duly signed by its authorized signatory (giving details as mentioned) and circulate the same to the Ministry and the Members along with other documents. If incomplete information is submitted, the project will not be appraised.
6. The project proponents are advised to give their presentation for **EC starting with compliance with the prescribed TOR issued for the project.**
7. In accordance with the circular no. J-11011/618/2010-IA.II(I) dated 30.5.2012, **in case of expansion project and or renewal of mine lease** for which environment clearance was issued earlier, the project proponent shall submit a certified report of the status of compliance of the conditions stipulated in the environment clearance for the on-going / existing operations of the project by the Regional Offices of Ministry of Environment, Forest and Climate Change. The status of compliance of the conditions stipulated in the EC as highlighted in the report(s) will be discussed by the EAC during appraisal of the project.
8. The project proponent shall ensure that the reports / documents uploaded in the website of the Ministry, circulated to the EAC members and hard copy submitted to the Ministry are the same. In case of discrepancy the project will not be considered.
9. Details of mining project shall be given as per format at **Annexure-1.**
10. The Consultant shall include an undertaking in the EIA report that the prescribed TOR have been complied with and that the data submitted is factually correct and also an undertaking shall be submitted owning the contents (information and data) of the EIA report.
11. The project proponent during the submission of application or at the stage of TOR, should indicate the name of the consultant/ consultancy firm, Serial number they propose to hire for preparing EIA/EMP reports along with their complete details including their accreditation.
12. All correspondence with MoEFCC including submission of application for TOR/EC, subsequent clarifications, as may be required from time to time, participation in the EAC meeting on behalf of the project proponent shall be made by the authorized signatory only who should be a reasonably Senior Officer/Executive duly authorized in writing.
13. Kindly send a brief write up of project/executive summary of the project (maximum three page, **in word format** without any table) and the name of the consultant with the Sl. No. in the QCI/NABET list in a week's time by e-mail to the following addresses:

sridhar-mef@nic.in, rb.lal@nic.in, sonu.singh@nic.in

Note: The items listed for environmental clearances will be taken up for appraisal only on fulfilment of relevant instruction given above.

AGENDA

Venue: Indira Paryavaran Bhawan, Aliganj, Jor Bagh Road, New Delhi-110003.

Day 1: 23rd FEBRUARY, 2016 (TUESDAY)

Agenda Item No. 01:

10.00 AM – 10.15 AM: Circulation of the Minutes of 2ND meeting of the EAC.

Agenda Item No. 02:

Day 1: 23rd FEBRUARY, 2016 (TUESDAY)

<u>CONSIDERATION OF ENVIRONMENT CLEARANCE: 10.15 AM onwards</u>	
(2.1).	J-11015/156/2013.IA.II(M) Kalwar-Nagur Iron Ore Mine of M/s Steel Authority of India Ltd. over an area of 938.059ha with capacity 1.0 MTPA located at village Kalwar&Nagur, TalukBhanupratappur, Kanker District of Chhattisgarh State (938.059ha)
(2.2).	J-11015/34/2014-IA.II (M) Limestone Mine of M/s. Sree Jayajothi Cements Ltd. located at Village – Palkur, Mandal – Banaganapalle, District – Kurnool, Andhra Pradesh. (149.392 ha)(0.40 MTPA) (149.392 ha)
(2.3).	J-11015/338/2013-IA.II(M) Nandini Khudini Limestone Mines of M/s Acc Ltd. located at Village Nandini Khundini, Tehsil Dhamdha, District Durg, Chhattisgarh (53.57 ha.)
(2.4).	J-11015/245/2012-IA.II (M) Kanwara Sand/Moram Mining Project of M/s Sri Somesh Bharadwaj for renewal of mining lease of Sand/Moram extraction of 7 lacs TPA (122.81 ha) at village Kanwara, Bhuredi &Chilehata, District Banda, Uttar Pradesh.
<u>AMENDMENT OF ENVIRONMENT CLEARANCE</u>	
(2.5).	J-11015/59/2014-IA.II (M) Mining at Sand (Minor Mineal) in “Panipat Unit-3” with proposed production capacity of 7.0 million TPA of Sand (ROM) by M/s Jai Karan , located at Village – Rakshera, Kakroli & Mahaoti, Tehsil – Samalkha, District – Panipat, haryan (780.80 ha.)
(2.6).	J-11015/58/2014-IA-II(M) Sand Mining for Karnal Unit 4 of M/s Jai Yamuna Ji Developers located at villages lalupura, Pirbadauli, Sadarpur, Munda Garhi, Bhaholpur, Barsat & Faridpur, Tehsil Gharaunda, District – Karnal, Haryana (1199 Ha.)

(2.7).	J-11015/283/2012-IA-II(M) Mining of renewal of mining lease of niduzuvvi limestone mine with production capacity of M/s The India Cements Ltd. located at Village Niduzuvvi, District Kadapa, Andhra Pradesh of 1.00 MTPA (335.06 ha)
<u>AMENDMENT OF ToR</u>	
(2.8).	J-11015/277/2012-IA. II (M) Palakhada Mining Project from 9029 TPA to 76520 TPA of Bauxite by M/s Saurashtra Minerals Pvt. Ltd. , located at Village Palakhada, Tasil and District Porbandar, Gujarat.
(2.9).	J-11015/408/2012-IA.II(M) Captive Limestone mine with proposed production capacity of 0.50 MTPA of M/s Dalmia Cement (Bharat) Ltd. , Near Village Yadwad, Taluk Gokak, District Belgaum, Karnataka.
<u>EXTENSION OF VALIDITY OF TOR</u>	
(2.10).	J-11015/68/2010-IA-II(M) Guma Limestone mine with production capacity of 3.2 MTPA of M/s Ultra Tech Cement Ltd. located at Village Guma, District Raipur, Chhattisgarh (157.122 ha)
<u>CONSIDERATION OF TOR PROPOSALS</u>	
(2.11).	Sand mining project of M/s Broadson Commodities Private Limited located at Village Pipapur, Tehsil Patna Rural (a) Patna Rural (b), District Patna, State Bihar. (1253.6 Ha). IA/BR/MIN/34197/2015
(2.12).	Sand mining project of M/s Broadson Commodities Private Limited located at Village Bhojpur, Tehsil Arrah, District Patna, State Bihar (711.0 ha.). IA/BR/MIN/34205/2015
(2.13).	Chhotedongar Iron Ore Mine of M/s. Shri Bajrang Power and Ispat Ltd located at Forest Block No. 252, 267, 268, 269 of Village – Chhotedongar, Narayanpur Forest Range, District – Narayanpur (Erstwhile Bastar District), Chhattisgarh (57 Ha) IA/CG/MIN/34299/2015
(2.14).	Sand Mining Project on River Son of M/s Aditya Multicom Pvt. Ltd. , located at Batane & Punpun in Aurangabad district, State Bihar. (390.33ha). IA/BR/MIN/34731/2015
(2.15).	Sand Mining Project on Son River (as stretch-1) of M/s Aditya Multicom Pvt. Ltd. located at District Rohtas, State-Bihar (Area-246.9 ha). IA/BR/MIN/35160/2015
(2.16).	Zarivav, Khokharbilly, Koteshwar & Chikla Marble Mining Project of M/s Hindustan Marble Private Ltd. located at near Village - Zarivav, Khokhar Billy, Chikla & Koteshwar Taluka - Danta, District – Banaskantha, State-Gujarat, (Area- 51.0109 ha) IA/GJ/MIN/38101/2016

(2.17).	Kachurwahi - Wadegao Manganese Ore Mining Project of M/s Veet Rag Homes Pvt. Ltd. (VRHPL) located at village Kachurwahi -Wadegaon in Ramtek Tehsil, Nagpur District, State Maharashtra (Area 78.5 ha). IA/MH/MIN/34725/2015
(2.18).	Sakhari Bauxite Mine of M/s Ashapura Minechem Limited located at Sakhari Village, Mandangad Taluka, Ratnagiri District, Maharashtra. IA/MH/MIN/34164/2015
(2.19).	Phondaghat Silica Sand Mine of M/s Maharashtra State Mining Corporation Ltd. located at Village Phondaghat, Tehsil Kankavali, District – Sindhudurg, State Maharashtra. IA/MH/MIN/32099/2015
(2.20).	Sijimali Bauxite Mining Project Of M/s Larsen & Toubro Ltd located at Thaumul – Rampur Tehsil (Kalahandi district) & Kashipur Tehsil (Rayagada District), Odisha (1549.09 ha). IA/OR/MIN/35455/2015
(2.21).	Kutrumali Bauxite Mining Project Of M/S Larsen & Toubro Ltd located at Thaumul–Rampur Tehsil in Kalahandi and Kashipur & Rayagada Tehsil in Rayagada District of Odisha (696.734 ha). IA/OR/MIN/35347/2015

Day 2: 24st FEBRURY, 2016 (WEDNESDAY)

10.00 AM Onwards

<u>CONSIDERATION OF ENVIRONMENT CLEARANCE: 10.00 AM onwards</u>	
(2.22).	J-11015/372/2012-IA.II(M) River bed mining with proposed production capacity of 2,38,977.2 cum annually in Bhogpur (a tributary of river Ganga) by M/s Uttarakhand Forest Development Corporation located at Village Bhogpur, District Haridwar, Uttarakhand (237.92 ha.)
(2.23).	J-11015/433/2013-IA.II(M) River bed mining project of bajri with production capacity of 0.749 million TPA by M/s Shri Naresh Gautam S/o Shri Purashottam gautam , located at Revenue villages of Tehsil – Keshoraypatan, District – Bundi, Rajasthan (141.45 Ha)
<u>RECONSIDERATION OF ENVIRONMENT CLEARANCE</u>	
(2.24).	J-11015/254/2013-IA.II (M) River Sand Mining with Production Capacity of 22.4 Lakh TPA Sand by M/s Chandak Associates located near 85 revenue villages viz. Pali II, Aichiya, Akrawas Purohitan, Akeli, Baderwas and others., Tehsil-Pali, District-Pali (Rajasthan) (3859.00 ha.)

(2.25).	J-11015/310/2013-IA.II(M) Mineral – River Sand (Bajri) Mine with production capacity of 28.05 Lakh TPA (ROM) by M/s. Mangal Singh Solanki , located at near villages – Akhapura Khuni, Bar Gaon & others, Tehsil – Sheoganj District – Sirohi, Rajasthan (1414 ha)
(2.26).	J-11015/311/2013-IA.II(M) Mineral – River Sand (Bajri) Mine with production capacity of 26.40 Lakh TPA (ROM) by M/s Bharat Singh Shekhawat , located at near villages Akoona, Angore & others, Tehsil – Sirohi, Distt. – Sirohi, Rajasthan (2527 ha.)
(2.27).	J-11015/255/2013-IA.II (M) River Sand Mining with Production Capacity of 11.2 Lakh TPA Sand by M/s Kuber Associates located near 127 revenue villages viz. Akhawas, Anji Ki Dhani, Aaua, Angdosh, Asan Dhanchiyan and others., TehsilMarwar, District-Pali (Rajasthan) (4280.0ha)
(2.28).	J-11015/260/2013-IA.II(M) River Sand Mining with Production Capacity of 14 Lakh TPA Sand by M/s Shekhawat Associates located near 113 revenue villages viz. Akbai Ki Dhani, Ajeetpura, Atbara, Bagri-I, Bagri-II, Bagawas, Bariyala, Basna and others., Tehsil-Sojat, District-Pali (Rajasthan) (4316.0ha.)
(2.29).	J-11015/451/2012-IA.II(M) Enhancement in production capacity of Red Ochre (from 16,770 to 4,00,000 TPA), Silica Sand (from 20,256 to 25,000j TPA) and proposed production of White Clay – 40,000 TPA from kantharia Mine by Smt. Tamanna Begum and renewal of mining lease located at near Village Kantharia, Tehsil & District Chittorgarh, Rajasthan (64.75 Ha.)
<u>CONSIDERATION OF TOR</u>	
(2.30).	Chobe ki Guwari Sand Stone Mining Project of M/s Dinesh Kumar Jain located at village Chobe ki Guwari, Tehsil Sapotra, District Karoli, State Rajasthan (62.76 Ha) IA/RJ/MIN/33677/2015
(2.31).	Sambhariya Limestone Mines of M/s Shri Narendra Agarwal located at Near viillage- Sambhariya, Tehsil- Bilara, Dist Jodhpur, State Rajasthan. IA/RJ/MIN/39691/2016
(2.32).	Malkisar Chota Gypsum Mine of M/s FCI Aravali Gypsum And Minerals India Ltd located at Village Malkisar Chota, Tehsil - Lunkaransar, District - Bikaner, State - Rajasthan. IA/RJ/MIN/31403/2015
(2.33).	Sandstone mining of M/s Mr. Harcharan Lal Jindal located at Village – Chilachond ,Tehsil – Bari, District – Dholpur ,State- Rajasthan. IA/RJ/MIN/36292/2015
(2.34).	J-11015/410/2015-IA-II(M) Mining of Soap Stone and China clay with proposed production capacity of 1,50,000 TPA (ROM) by M/s Mahadev Mining Works located at Village : Nathun, Tehsil – Jahzpur, District – Bhilwara, Rajasthan (67.875). IA/RJ/MIN/32134/2015

(2.35).	J-11015/211/2015-IA-II (M) Motawatan Ball Clay Project of M/s Sh. Krishna Gopal is situated Near Village Motawatan, Tehsil –Kolayat, District Bikaner (Rajasthan) (80.94 ha) IA/RJ/MIN/28710/2015
<u>AMENDMENT OF ENVIRONMENT CLEARANCE</u>	
(2.36).	J-11015/475/2008-IA.II(M) Bhungapat Soapstone Mining Project of M/s Associated Soapstone Distributing Co. Pvt. Ltd. located in Village Bhungapat, Tehsil Dhariawad, District Pratapgarh, Rajasthan.
(2.37).	J-11011/630/2008-IA-II (I) Expansion of Cement Plant (0.5 MTPA to 1.8 MTPA) and associated mining leases (1.8272 MTPA – 65.82 ha), Coal based Thermal Power Plant (50 MW) of M/s Trinetra Cement Limited at Village Jhalon Ka Gadha, District Banswara, Rajasthan.
(2.38).	J-11015/246/2009-IA-II(M) Palaspani Manganese Ore Mining Project of M/s Krishnaping Alloys Pvt. Ltd. located in Village Palaspani, Tehsil Sausar, District Chhindwara, Madhya Pradesh.
(2.39).	J-11015/313/2005-IAII(M) Thob Selenite mine by M/s J.K. White Cement Works in Village Thob, Tehsil Pachpadra, District Barmer in Rajasthan
(2.40).	J-11015/319/2012.IA.II(M) Bhatkotari Limestone Mine of M/s Wonder Cement Ltd. located near Village Bhatkotari, Lasrawan, Phalwa and Rasulpura, Tehsil – Nimbahera, District – Chittoragh, Rajasthan (740.930 ha.)
(2.41).	J-11015/312/2005-IA.II(M) Kalakhunta Manganese Mining project of M/s Asian Mining Associates located in village Kalakhunta, Tehsil Khushalgarh, District Banswara, Rajasthan
<u>AMENDMENT OF TOR</u>	
(2.42).	J-11015/73/2014-IA.II(M) Birla Cement Limestone mine of M/s Birla Cement Works for enhancement of production capacity from 2.824 million TPA to 4.324 million TPA of limestone located near Village –Bherda, jai, Surjana & Nagri, P.O. Semalpura, Tehsil & District – Chittoragarh, Rajasthan (ML area: 588.59 ha)
(2.43).	J-11015/144/2012-IA.II (M) Limestone Mining of M/s Chemical Limes Mundwa Pvt. Ltd at Village Lnana Rupasar and Bhadana, P.O. Mundwa, Tahsil and Distt. Nagpur, Rajasthan for Renewal of Limestone Mine (500 ha)

Day 3: 25th FEBRUARY, 2016 (THURSDAY)

Time: 10:30 AM to 2:00 PM

Workshop on the carrying capacity studies for Environmentally Sustainable Iron Ore Mining activities in Keonjhar, Sundargarh and Mayurbhanj, District of Odisha State being carried out by NEERI, Nagpur.

Agenda Item No. 3:

(3.1). Any other Matter with the permission of the Chairman.

Basic Information

Important Note: Please send the information by e-mail in word format and a signed & scanned copy to the Member Secretary prior to the EAC meeting. Please also provide a copy to the members of the EAC during the EAC meeting.

I. PROJECT DETAILS

1. Name of the project:
2. Name of the Company, Address Tele No. & E-mail Head of organization :
3. If a Joint venture, the names & addresses of the JV partners including their share
4. Latitude and Longitude of the project
5. Whether the project is in the Critically Polluted Area (CPA):
6. Cost of the project
7. Whether new or expansion project . If expansion:
 - (i) from MT to MT
 - (ii) What is the % of expansion
8. If for expansion, whether the application is under 7(ii) of the EIA Notification, 2006.
9. No. and Date of the ToR /and revised ToR, if any, letter issued by the MoEF (if this is a case for EC)
10. No. and Date of the EC and the revised EC letter issued by the MoEF (if this is a case for reconsideration. If so, what specific reconsideration(s) being sought by the proponent)
11. If the project was considered in EAC, Pl. give dates of the meeting (s).
12. Type of Mine: (Open cast/Underground/mixed):
13. Capacity of the mine applied for
14. ML Area
 - (i) As per block allotment
 - (ii) As per approved mine plan
15. Date of approval of mine plan, mine closure plan, status & date
16. Date of Board's approval:
17. Date of Ground water clearance and surface water approval.
18. Existing Ground water level in (M)
19. Date of mine closure approval
20. Any river/Nallah flowing near or adjacent to the proposed mine. If yes, please give details.

Details of mine lease:-

1. Date of entering into original lease deed.	1. Date of 1 st lease renewal	1. Date of 2 nd lease renewal	1. Date of 3 rd lease renewal
2. Date of expiry of original lease deed	2. Whether renewal or deemed renewal	2. Whether renewal or deemed renewal	2.....
	3. Date of expiry of 1 st lease renewal/deemed renewal	3. Date of expiry of 2 nd lease renewal / deemed renewal	3.....
			[ALSO FOR SUBSEQUENT RENEWALS.....]

II TECHNICAL DETAILS

21. Geological Reserve:
 - (i) Total geological reserve
 - (ii) Mineable reserve
 - (iii) Extractable reserve
 - (iv) Per cent (%) of extraction
 - (v) Range of ground water level
 - (vi) Total estimated water requirement:
 - (vii) Details of intersecting ground water level

22. Details of Deposits :
 - (i) Depth of over body
 - (ii) Grade of ore
 - (iii) Stripping ratio

23. Method of mining:
24. Life of mine
25. Whether ambient air quality seasonal data has been monitored. If so, from which season to which season and whether the results are within the prescribed limits.
26. Whether the monitoring report of earlier EC from MoEF Regional Office has been obtained, in case the proposal is for expansion.

27. Details of O.B.
 - (i) External OB dumps
 - (ii) No of OB dumps
 - (iii) Area of each dump
 - (iv) Height of each dump
 - (v) Quantity (in MCm) of OB in each dump
 - (vi) Year of back filling
 - (vii) No. of OB dumps reclaimed
 - (viii) If garland drains and settlement facility for runoff created
 - (ix) Whether runoff water being utilized

28. Details of Internal Dumps
 - (i) Number of internal dumps
 - (ii) Area of each dump
 - (iii) Height of each dump
 - (iv) Quantity of wastes filled (MCm)

29. Utilization potential of wastes
 - (i) Within the mines
 - (ii) Outside mines
 - (iii) Efforts made by proponent

30. Details of final Mine Voids
 - (i) Area
 - (ii) Depth

31. Details of Quarry:
 - (i) Total quarry area :
 - (ii) Backfilled quarry area ofha shall be reclaimed with plantation
 - (iii) A void of ha at a depth of m which is proposed to be converted into a water body

- (iv) Green belt created in ha.

32. Details of Land usage

- (i) Pre-mining
- (ii) Post- Mining
- (iii) Core area

33. Details of Forest issues

- (i) Total forest area involved (in ha) for mining lease.
- (ii) Total broken forest area.
- (iii) Status of Forest Clearance and extend of forest land diverted in ha.
- (iv) Is there any National Park, eco-sensitive Zones, within 10 km radius? If so, give the details.
- (v) Extent of forest land in the project (including safety zone and all types of forest land) (in ha)
- (vi) Total forest land for which Stage-1 FC is available (give area in ha), provide breakup of this area in following format:

Area (in ha)	Stage-1 FC issued vide letter no. & date	Validity period of earlier FC granted

- (vii) Balance forest land for which Stage-1 FC is not available (give area in ha)
- (viii) Details of wild life issues involved, if any. If so, whether WL management plan has been prepared; pl. indicate the status.
- (ix) Whether schedule -I species, if yes conservation plan is approved by CWLW?

34. Costs of the project :

- (i) Total capital Cost:
- (ii) Cost of Production:
- (iii) Sale Price:
- (iv) CSR cost:
- (v) R&R Cost:
- (vi) No of PAFs:
- (vii) Cost for implementing EMP:

35. Details of villages/habitation in mine lease area

- (i) Inside the lease
- (ii) Surrender by lease
- (iii) Extent of cropland acquired/ being acquired in ha.

36. Details of transportation of mineral

- (i) In pit:
- (ii) Surface to siding:
- (iii) Siding to loading:
- (iv) Quantity being transported by Road/Rail/conveyer /ropeway
- (v) Proposed change in transportation means it any, give details

37. Details of reclamation:

a. Afforestation shall be done covering an area of: ha at the end of mining. This will include:

- (i) Reclaimed external OB dump (in ha) :

- (ii) internal dump (in ha),
- (iii) Green belt (in ha)
- (iv) Density of tree plantation (in no of plants)
- (v) Void (in ha) at a depth of (in m)which is proposed to be converted into water body
- (vi) Others in ha (such as excavation area along ML boundary, along roads and infrastructure, embankment area and in township located outside the lease etc).
- (vii) Agriculture and horticulture
- (viii) Fisheries
- (ix) ECO Tourist/recreation spot

III. LEGAL ISSUES

38. Any court case pending. If so, please provide a list with details as annexure.

- (i). Environment (Protection) Act
- (ii). Air (P&CP) Act
- (iii). Water (P&CP) Act
- (iv). MMRD Act
- (v). The Factories Act
- (vi). Other land R&R related cases

39. Any violation cases pending. If so, please provide a list with details as annexure

40. Give details of actual production vis-à-vis sanctioned capacity since the inception of mine in following format or since 1993-94 as applicable:

Year	EC sanctioned capacity (MTPA)	Actual production (MTPA)	Excess production beyond the EC sanctioned capacity

IV. PUBLIC HEARING ISSUES

41. Date and Place of public hearing:

42. The designation of officer presided our the PH

43. Issues raised during Public Hearing and assurance given alongwith the financial provisions and action plan, if any, by the project proponent. (Please attach as an annexure in a tabular form.)

44. Number of representation received in writing from the district and outside of district, please give details

V. Consultant;

45. Name of the EIA consultant who prepared the EIA/EMP report.

46. Whether the consultant has been accredited by the QCI and NABET as per the MoEF OM dated 2nd December, 2009.

47. Name of specialists/consultants involved in making EIA report and in collecting data.

VI. Other Information

48. One page summary for TOR and EC separately as applicable.

49. Brief Background of the Project as per table:

1.	Details of PP and Group companies (a)Financial Position (b)Group companies (c)Legal issues (d) Past and current litigations	
2.	Social, economic and environmental aspects of the project in brief.	

LIST OF EXPERT APPRAISAL COMMITTEE (MINING - Non Coal Mining Sector)

Sl. No.	Name and address	Designation
1.	Dr.Ajai Kumar B-1302, Bestech Park View Spa, Sector-47, Gurgaon, Haryana	Chairman
2.	Shri B Ramesh Kumar H-No. 6-1-134/6, Balram Compound, Padmarao Nagar, Secundrabad- 500025,Andhra Pradesh	Member
3.	Prof. Dr. K.S. Rana Maharani Manzil, 18, Dholpur House, (D.M. Compound), M.G. Road,Agra-1, Uttar Pradesh - 282001	Member
4.	Prof. A. K. Bhatnagar, JA/4B, Ashok Vihar-I, Delhi - 110052	Member
5.	Dr. N. C. Karmakar Department of Mining Engineering, Indian Institute of Technology (BHU), Varanasi - 221 005, Uttar Pradesh	Member
6.	Dr. Hemant S. Sahasrabudhe "Utkarsha", LB-53, Housing Board Colony, Laxminagar, Nagpur-440022	Member
7.	Prof. S. Ramakrishna Rao 50-120-9/1, Tulasi Mani Regency North Extension, Seethammadhara, Visakhapatnam - 530013 Andhra Pradesh.	Member
8.	Dr. Himanshu Pathak, Professor, Center for Environment Science and Climate Resilient Agriculture, Indian Agricultural Research Institute, New Delhi 110 012	Member
9.	Dr AL. Ramanathan Professor, School of Environmental Sciences, Jawaharlal Nehru University. New Mehrauli Road, New Delhi- 110067	Member
10.	Dr. Tushar Kant Joshi, LaxmikantNiwas, SalanGaon, Bhagwantpur, Dehradun-248009, Uttrakhand.	Member
11.	Shri Santosh Gupta, Flat No. 405, Block -B, Gaur Green Vista, Nyay Khand -1, Indrapuram, Ghaziabad-201014	Member
12.	Representative of Ministry of Mines Shri. K.S. Yadav, Regional Controller of Mines, Indian Bureau of Mine,H.No. 100, Old Nehru Colony,Dehradun-248001,Uttrakhand.	Member
13.	Representative of Indian Meteorological Mr. V.K. Soni, Scientist "E", (Meteorology/Air Pollution), 609, SatMet Building, MausamBhawan,Indian Meteorological Department,Lodhi Road, New Delhi-110003	Member
14.	Representative of Wildlife Institute of India, Dr. (Ms.) Asha Rajvanshi, Wildlife Institute of Inida, Chandrabani, Dehradun-248001	Member
15.	Director IA-Division (Non Coal Mining) Vayu-305, Indira Paryavaran Bhawan, Ministry of Environment, Forest & CC, Jorbagh Road, Lodhi Road, New Delhi-110003	Member Secretary
