

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

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AGENDA FOR 13<sup>th</sup> MEETING OF THE RECONSTITUTED EXPERT APPRAISAL COMMITTEE  
(NON-COAL MINING), SCHEDULED DURING DECEMBER 15-16, 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 earliest before the meeting.
2. The Project Proponent should carry the KML/Shape Files of the mine lease area at the time of presentation before EAC and to present on the details of mine lease online to show the present status of mine lease.
3. The KML/Shape files should be emailed on the below mentioned email addresses at least 10 days prior to the meeting
4. The Project Proponents are requested to carry one set of documents for submission during EAC meeting.
5. Please indicate the item number of the Agenda while circulating the documents.
6. 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.
7. 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.
8. The project proponents are advised to give their presentation for EC starting with compliance with the prescribed TOR issued for the project.
9. 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.
10. 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.
11. Details of mining project shall be given as per format at **Annexure-1**.
12. 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.
13. 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.
14. 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.
15. 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:  
**s.kumar1958@gov.in, rb.lal@nic.in, m.knight@gov.in**
16. Kindly make it convenient to attend the meeting

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

## AGENDA

Venue: Teesta, First Floor, VayuWing, IndiraParyavaranBhawan, Aliganj, JorBagh Road, New Delhi-110003.

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Day 1: 15<sup>th</sup> DECEMBER, 2016 (THURSDAY)

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Agenda Item No. 01:

**10.00 AM – 10.15 AM: Circulation of the Minutes of 12<sup>th</sup> meeting of the EAC.**

Agenda Item No. 02:

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Day 1: 15<sup>TH</sup> DECEMBER, 2016 (THURSDAY)

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<b><u>CONSIDERATION OF ENVIRONMENT CLEARANCE: 10.15 AM onwards</u></b>	
(2.1).	<b>J-11015/72/2013.IA.II(M)</b> Mogla Limestone Mine of <b>M/s JSW Cements Ltd.</b> for <b>4.51 MTPA</b> Limestone capacity at Mogla Village, Chittapur Taluka, Gulbarga District, Karnataka <b>(404.29 ha)</b> <b>(Consultant:-Bhagavathi Ana Labs Pvt Ltd.)</b>
(2.2).	<b>J-11015/191/2015-IA-II (M)</b> Bohar limestone mine of <b>M/s Jai Singh Takhur &amp; Sons</b> , with production capacity of <b>95,800 TPA (ROM)</b> located at Khasra No. 1884/131 & 1956/1926/1886/131/2006/14594/2003, Near Village – Bohar, Tehsil – Paonta Sahib, District Sirmour, Himachal Pradesh <b>(4.15 ha.)</b> <b>(Consultant:-M/S Udaipur Mintech Pvt Ltd)</b>
(2.3).	<b>J-11015/408/2007-IA.II(M)</b> Kandri Manganese Mine (increase in production capacity of Manganese ore from 0.063 MTPA to 0.1 MTPA for opencast and underground mining of <b>M/s Manganese Ore India Limited (MOIL)</b> at Village Kandrai, Ramtek Tehsil, Nagpur District in Maharashtra. <b>(83.0646 ha.)</b> <b>(Consultant:-M/s Srushti Seva Private Limited)</b>
(2.4).	<b>J-11015/95/2013.IA.II(M)</b> Noakari Limestone Mine of <b>M/s Ultratech Cement Limited</b> located at Village Naokari, Taluka Korpana, District Chandrapur, Maharashtra <b>(5.0 MTPA to 7.6 MTPA and 1030.58 ha)</b> <b>(Consultant:-J. M EnviroNet Pvt Ltd)</b>
(2.5).	<b>J-11015/250/2014-IA.II(M)</b> Sand, Bajri, Boulder mining from River Bed of Narokhalal River with production capacity of <b>2,70,000 TPA</b> , by <b>M/s Uttarakhand Forest Development Corporation</b> , located at Langha Forest Range, Village – Kata Patthar, Tehsil - Vikasnagar, District -Dehradun, Uttarakhand <b>(ML area 40 ha).</b>

(2.6).	<b>J-11015/189/2015-IA-II (M)</b> Banour limestone mines of <b>M/s Balbir Singh Supa Ram</b> with production capacity of 30,000 TPA( ROM) located at near Village Bannaur, Tehsil- Ponta Sahib, District-Sirmour, State-Himachal Pradesh. <b>(Consultant:-M/s Udaipur Min-Tech Pvt. Ltd.)</b>
<b><u>RECONSIDERATION OF ENVIRONMENT CLEARANCE</u></b>	
(2.7).	<b>J-11015/5/2016-IA.II(M)</b> Sand Minor Mineral Project of Sh. Kulvinder Singh S/o Sh. Trilochan Singh <b>M/s P.S. Buildtech</b> located at Village Jathlanaand Dhakwala, Tehsil – Radaur, District – Yamuna Nagar, Haryana (101.27 ha. and 45 Lakh TPA). <b>(Consultant:-Vardan Environet)</b>
(2.8).	Baida Majheda Soapstone Mining Project of <b>M/s Kunti Parihar</b> located at Village- Baida Majheda, Tehsil: Kapkot, District-Bageshwar, Uttarakhand (5.570Ha) (33,383 TPA) <b>(Consultant:- Grass Root Corporation)</b>
(2.9).	Gadera Soapstone of <b>M/s Messrs Wave Mines Private Limited</b> located at Village Panchayat- Gadera Village- Gadera, Tehsil: Kapkot District- Bageshwar, Uttarakhand (22.645 ha.) (40,000 TPA) <b>(Consultant:- Grass Root Corporation)</b>
<b><u>CONSIDERATION OF TOR PROPOSALS</u></b>	
(2.10).	Kawatha Manganese Deposit mines of <b>Lessee Smt. Rachana A. Belorkar</b> located at Khasra No. 251, 253, 254, 255, 259, 267, 268, 269, 271, 272 Kawatha village, Tehsil Saoner, District Nagpur, Maharashtra <b>(26.67 ha. Capacity: 4900 TPA)</b> <b>IA/MH/MIN/60128/2016</b>
(2.11).	Sand, Bajri, Boulder Mineral Mines of <b>M/s Uttarakhand Forest Development Corporation (UKFDC)</b> located at Village-Abdullpur & Rampur Tehsil - Vikasnagar District -Dehradun, State-Uttarakhand <b>(216000 TPA &amp; Lease Area- 23.75 ha)</b> <b>IA/UK/MIN/60760/2016</b>
(2.12).	Ranavav Limestone Mining Project of <b>M/s Shri Udaysinh M. Jethwa</b> village: Ranavav, Survey No. 78/5, Taluka – Ranavav, District – Porbandar, Gujarat. <b>( 12-14-00 Ha. and 128000 TPA)</b> <b>IA/GJ/MIN/60163/2016</b>
(2.13).	Ranavav Limestone Mining of <b>M/s of Shri Devabhai K Bhutiya</b> village: Ranavav Survey No. 78/5 Taluka Ranavav District – Porbandar, Gujarat. <b>(120000 TPA and Area- 11-33-00 Ha)</b> <b>IA/GJ/MIN/60158/2016</b>
<b><u>RE-CONSIDERATION OF TOR PROPOSALS</u></b>	
(2.14).	<b>J-11015/215/2016.IA.II(M)</b> Sand Mine of <b>M/s M.P. Traders</b> located at Nagli Block, Yamunanagar B-15, Tehsil Radaur, District Yamunanagar, State Haryana <b>(77.25 Ha., 35 Lakh</b>

	<b>TPA) IA/HR/MIN/59926/2016</b>
(2.15).	<b>J-11015/215/2016.IA.II(M)</b> Sand Mine of <b>M/s Kawaljeet Singh Batra</b> located at MT Karhera Block, YNR B-13, Tehsil Yamunanagar, District Yamunanagar ( <b>67.79 Ha. 29.50 Lakh TPA</b> ) <b>IA/HR/MIN/59929/2016</b>
	<b><u>AMENDMENT OF TOR</u></b>
(2.16).	<b>J-11015/46/2013-IA-II(M)</b> Iron Ore & Laterite Mine with productin capacity of <b>2,74,000 TPA Tons of Iron Ore and 62,000 TPA Tons</b> of Laterite of <b>M/s E.V. Ranga Reddy</b> located at Survey no. 172 Pagadalapalli Village, Pendlimarri Mandal, Kadapa District, Andhra Pradesh ( <b>201.94 ha</b> )

**Day 2: 16<sup>TH</sup> DECEMBER, 2016 (FRIDAY)**

<b><u>CONSIDERATION OF ENVIRONMENT CLEARANCE: 10.00 AM onwards</u></b>	
(2.17).	<b>J-11015/115/2016-IA-II(M)</b> Dhulkhera Iron Ore Mining and Beneficiation project with proposed <b>production capacity of 2.0 MTPA (ROM) of Iron Ore Mining; 2.0 of MTPA</b> of beneficiation plant and 0.6 MTPA of Pellet Plant by <b>M/s Steel Authority of India Limited</b> located at Village (s) – Aarjiya, Dhulkhera, Jeepiya, Ranigpura, Bhadalikhera, Chhatrikhera & Maalola, Bhilwara, Tehsil & District- Bhilwara, State Rajasthan ( <b>MLA 871.3861 ha</b> ). <b>(Consultant:-MECON LIMITED)</b>
(2.18).	<b>J-11015/191/2014-IA.II(M)</b> Rasuli Iron Ore Deposit Mine of <b>M/s Navbharat Fuse Co. Ltd.</b> located at Village Kanker, Tehsil Bhanupratappur District Kanker, Chhattisgarh ( <b>220 ha. and 45,000TPA</b> ) <b>(Consultant:-BHAGAVATHI ANA LABS PVT LTD)</b>
(2.19).	<b>J-11015/324/2015-IA-II(M)</b> Ghatani Ochre, White Earth and Bauxite Mine with proposed production capacity of <b>20,000 TPA (ROM) of M/s Madhya Pradesh Minerals Supply Company</b> , located at Village Ghatania, Tehsil – Majhgawan, District Satna ( <b>3.845 ha.</b> ) <b>(Consultant:-Envirta Sustainable Solutions India Pvt Ltd)</b>
(2.20).	<b>J-11015/367/2015-IA-II(M)</b> Udali Bauxite, Ochre and White Earth Mine with proposed production capacity of <b>19,964 TPA (ROM) by M/s Madhya Pradesh Mineral Supply Company</b> located at Village – Udali, Tehsil – Majhgawan, District- Satna, Madhya Pradesh ( <b>ML 3.723 ha</b> ) <b>(Consultant:-Envirta Sustainable Solutions India Pvt Ltd)</b>
(2.21).	<b>J-11015/294/2015-IA-II(M)</b> Hahaladdi Iron Ore Mine of <b>M/s Monnet Ispat &amp; Energy Ltd.</b> located at Village –

	Hahalladi Tehsil Bhanupratappur, District Kanker, State-Chhattisgarh ( <b>Extent 78.90 Ha., Iron Ore 1.5 Lakhs Tonnes Per Annum</b> ), (Consultant:- Min Mec Consultancy Pvt. Ltd.)
<b><u>AMENDMENT OF TOR</u></b>	
(2.22).	<b>J-11015/167/2016-IA-II(M)</b> Bodai Daldali Bauxite Mines of <b>M/s Bharat Aluminium Company Limited</b> located at Villagage Mundaddar, Keshmarda, Rabda & Semsata, Post Daldali, Tehsil Bodla, District Kawardha, Chhattisgarh (Capacity of Bauxite From 1.25 MTPA to 1.75 MTPA)
<b><u>CONSIDERATION OF TOR</u></b>	
(2.23).	Lohagarh Soap Stone and Dolomite Mine of <b>M/s. M.S. Singhvi</b> located at Village – Lohagarh, Tehsil - Dhariwad District- Udaipur, State – Rajasthan ( 115.24 ha and 0.33 MTPA). <b>IA/RJ/MIN/60122/2016</b>
(2.24).	Nonglait Limestone Mining of <b>M/s Abhijeet North Eastern Projects Limited</b> located at Village Nonglait, Block Mawsynram, District East Khasi Hills, Meghalaya ( <b>2.0 MTPA &amp;190 ha</b> ). <b>IA/ML/MIN/60138/2016</b>
(2.25).	Malegaon Dolomite Mine of <b>M/s Vasudha Minerals &amp; Chemicals</b> located at Village-Malegaon, Tehsil-Sausar, District-Chhindwara, Madhya Pradesh ( <b>Area 3.084 Ha; Production Capacity @ 11,565 TPA Dolomite Ore</b> ). <b>IA/MP/MIN/60469/2016</b>
(2.26).	Malegaon Dolomite Mines of <b>M/s Vasudha Minerals &amp; Chemicals</b> located at Village-Malegaon, Tehsil-Sausar, Dist-Chhindwara, Madhya Pradesh ( <b>Area 8.094 Ha; Production Capacity @ 99,000 TPA Dolomite</b> ) <b>IA/MP/MIN/60676/2016</b>
(2.27).	Kharadi Ball Clay/China Clay & Silica Sand Mine of <b>M/s. Peekay Enterprises</b> , located at near village Kharadi, Tehsil- jaitaran- District- Pali, State-Rajasthan (74.45 ha.) <b>IA/RJ/MIN/59539/2016</b>
(2.28).	Litaria Ball Clay/China Clay and Silica Sand Mine of <b>M/s Rajasthan Clays</b> , located at near village Litaria, Tehsil-Jaitaran, District-Pali, State-Rajasthan ( <b>297.65 ha. and 15000 TPA (Ball Clay and China Clay) to 273409 TPA and for Silica Sand 222288 TPA</b> ). <b>IA/RJ/MIN/59537/2016</b>
<b><u>RE-CONSIDERATION OF TOR</u></b>	
(2.29).	<b>J-11015/192/2016-IA-II(M)</b> Ghorburhani – Sagasahi Iron Ore with proposed production of 7.16 MTPA of Iron Ore (RO) along with crushing & Screening Plant and Beneficiation Plant with <b>capacity of 6.7 MTPA</b> capacity by <b>M/s Essar Steel India Limited</b> located at

	Village Ghoraburhani, Sagasahi and Kalmang, Tehsil Koira, District Sundargarh, Odisha ( <b>MAL 139.165 ha.</b> )
(2.30).	Jindal Chromite Mine of <b>M/s Jindal Stainless Limited</b> located at Village: Kaliapani, Tehsil: Sukinda, District: Jajpur, Odisha ( <b>2,15,000TPA and ML area 89.0 ha.</b> ) <b>IA/OR/MIN/52974/2016</b>
(2.31).	<b>J-11015/177/2016-IA-II(M)</b> Moharwa Limestone deposit of <b>M/s Adhunik Corporation Ltd.</b> located at Village- Moharwa, Tehsil- Maihar, District- Satna, State- Madhya Pradesh. ( <b>ML area 869.032 ha and 3.75 MTPA</b> ) <b>IA/MP/MIN/57984/2016</b>
<b><u>AMENDMENT OF ENVIRONMENT CLEARANCE</u></b>	
(2.32).	<b>J-11015/992/2007-IA.II(M)</b> Limestone (minor mineral) ( <b>M.L. No 15/99</b> ) mining project of <b>Shri Dal Chand Sharma</b> located in Village Bhawanda, Tehsil Khimsar, District Nagaur, Rajasthan ( <b>Area :100 ha.</b> )
<b><u>EXTENSION OF VALIDITY OF TOR</u></b>	
(2.33).	<b>J-11015/136/2013-IA-II(M)</b> Melavenkateswar apuram Limestone Mine of <b>M/s Madras Cements Ltd.</b> , located at Villages-Pudur, Nadukattur, Tehsil-Sennayampatti, TalukVilathikulam, Distt-Thoothukudi, Tamil Nadu ( <b>ML Area 103.53ha and 0.101 Million TPA to 0.50 Million TPA (ROM)</b> ) <b>(Consultant:-Creative Engineers &amp; Consultants)</b>
<b><u>RECONSIDERATION OF ENVIRONMENT CLEARANCE</u></b>	
(2.34).	<b>J-11015/98/2014-IA-II(M)</b> Mining of Millstone (minor mineral) including Khanda, Gitti and Boulders occurring as overburden and inter-burden with enhancement of production capacity from 1093 TPA to 15 million TPA (ROM) <b>by M/s A Milnstone Pvt. Ltd.</b> , located at village (s) Kandoli, Ghata, Bokoli, Mahalpur, Kachhi, Baroli, Dahina, Ranpur, Jatroli, Lakhanpur, Rajpura, Ranpura, Daha Tehsil- Rupbas, District-Bharatpur, Rajasthan ( <b>MLA: 964.94 ha &amp; ML no. 39/1990</b> ) <b>(Consultant:- J.M. EnviroNetPvt. Ltd.)</b>
<b><u>RE-CONSIDERATION OF ToR</u></b>	
(2.35).	<b>J-11015/152/2016.IA.II(M)</b> Vangar-Madhiya Limestone Mining of <b>M/s Nirma Ltd</b> located at Villages Vangar & Madhiya, Taluka Mahuva, District Bhavnagar, Gujarat. ( <b>1225.8553 Ha</b> )
(2.36).	<b>J-11015/153/2016.IA.II(M)</b> Gujarda, Dudheri and Dudhala Limestone Mining of <b>M/s Nirma Ltd.</b> located at Villages Gujarda, Dudheri and Dudhala, Taluka Mahuva, District Bhavnagar,

	Gujarat ( 1489.4701 ha.)
(2.37).	<b>J-11015/154/2016.IA.II(M)</b> Padhiarka - Doliya Limestone Mining of <b>M/s Nirma Ltd.</b> located at villages Padhiarka & Doliya, Taluka Mahuva, District Bhavnagar, Gujarat. <b>(616.7254 ha.)</b>

Agenda Item No. 3:

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

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### 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 <sup>st</sup> lease renewal	1. Date of 2 <sup>nd</sup> lease renewal	1. Date of 3 <sup>rd</sup> 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 <sup>st</sup> lease renewal/deemed renewal	3. Date of expiry of 2 <sup>nd</sup> lease renewal / deemed renewal	3.....
			[ALSO FOR SUBSEQUENT RENEWALS.....]

#### II TECHNICAL DETAILS

Agenda for 13<sup>th</sup>EAC Meeting to be held during December 15-16, 2016

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 of .....ha 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)**

<b>Sl. No.</b>	<b>Name and address</b>	<b>Designation</b>
1.	<b>Dr.Ajai Kumar</b> B-1302, BestechParkView Spa, Sector-47, Gurgaon, Haryana	Chairman
2.	<b>Shri B Ramesh Kumar</b> H-No. 6-1-134/6, Balram Compound, Padmarao Nagar, Secundrabad- 500025,Andhra Pradesh	Member
3.	<b>Prof.Dr. K.S. Rana</b> MaharanaManzil, 18, Dholpur House, (D.M. Compound), M.G. Road,Agra-1, Uttar Pradesh - 282001	Member
4.	<b>Prof. A. K. Bhatnagar,</b> JA/4B, Ashok Vihar-I, Delhi - 110052	Member
5.	<b>Dr. N. C. Karmakar</b> Department of Mining Engineering, Indian Institute of Technology (BHU), Varanasi - 221 005, Uttar Pradesh	Member
6.	<b>Dr.Hemant S. Sahasrabuddhe</b> "Utkarsha", LB-53, Housing Board Colony, Laxminagar, Nagpur-440022	Member
7.	<b>Prof. S. Ramakrishna Rao</b> 50-120-9/1, Tulasi Mani Regency North Extension, Seethammadhara, Visakhapatnam - 530013 Andhra Pradesh.	Member
8.	<b>Dr.HimanshuPathak,</b> Professor, Center for Environment Science and Climate Resilient Agriculture, Indian Agricultural Research Institute, New Delhi 110 012	Member
9.	<b>Dr AL. Ramanathan</b> Professor, School of Environmental Sciences, Jawaharlal Nehru University. New Mehrauli Road, New Delhi- 110067	Member
10.	<b>Dr.Tushar Kant Joshi,</b> LaxmikantNiwas, SalanGaon, Bhagwantpur, Dehradun-248009, Uttrakhand.	Member
11.	<b>ShriSantosh Gupta,</b> Flat No. 405, Block -B, Gaur Green Vista, NyayKhand -1, Indrapuram, Ghaziabad-201014	Member
12.	<b>Representative of Ministry of Mines</b> <b>Shri. K.S. Yadav,</b> Regional Controller of Mines, 4 <sup>th</sup> Floor Block-2 KarmyogiBhawan, Sector-10A, Gandhi Nagar (Gujarat) -382010.	Member
13.	<b>Representative of Indian Meteorological</b> <b>Mr. V.K. Soni,</b> Scientist "E", (Meteorology/Air Pollution), 609, SatMet Building, MausamBhawan,Indian Meteorological Department,Lodhi Road, New Delhi-110003	Member
14.	<b>Representative of Wildlife Institute of India,</b> <b>Dr. (Ms.) AshaRajvanshi,</b> Wildlife Institute of India, Chandrabani, Dehradun-248001	Member
15.	<b>Director</b> IA-Division (Non Coal Mining) Vayu-305, Indira ParyavaranBhawan, Ministry of Environment, Forest& CC, Jorbagh Road, Lodhi Road, New Delhi-110003	Member Secretary

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