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

# AGENDA FOR 35<sup>th</sup> MEETING OF THE EXPERT APPRAISAL COMMITTEE (NON-COAL MINING SECTOR), SCHEDULED TO BE HELD DURING 16th to 18th and 20th August, 2021

It is informed that in view of the outbreak of Corona Virus (COVID-19), it has been now decided to conduct the EAC meeting through on 16th to 18th and 20th August, 2021 (VC Slot 10:30 AM to 1:00 PM & 2:00 PM to 5:30 PM).

**Instructions:** Project Proponents are requested to strictly follow the following instructions:

- 1. It is requested that the project proponent or his/her authorized representative should participate in EAC meeting through Video Conferencing only (preferably not more than two representatives) who can make a presentation on their behalf on the salient features of the project, the related environmental issues, proposed Environmental Management Plan, commitment made during public hearing, CER, occupational health plan, plantation plan, method of mining, beneficiation activities, transportation plan, R&R issues and also respond to the queries/suggestions of the Committee.
- 2. NIC, MoEFCC will moderate the Video Conferencing meeting. The Guidelines related to connecting VC is annexed herewith. PP will be ready before 10 minutes of the slot allowed to them. If any problem faced please contact Mr Kamal, Moderator, NIC (Mobile No. 8800225087, email- support-ipb@nic.in).
- 3. As there it a time restriction in Video Conferencing, therefore, PP is requested to submit the requisite documents along with presentation through email to all the Committee Members and Officials of the Ministry latest by 10.08.2021.
- 4. The presentation should reflect
  - i. Point wise ToR Compliance;
  - ii. Contain information regarding total excavation from mines;
  - iii. Method of mining,

- iv. Stage wise mine development preferably at 5-year interval showing the surface features such as habitations, roads, railway line, transmission line, water body, nallah, forest or other eco-sensitive zones, protection against the surface features
- v. Surface features through KML file
- vi. beneficiation, crusher,
- vii. details of mining lease its validity,
- viii. transfer,
  - ix. impact of mining activities on air, water, soil, noise, flora & fauna, habitation, socio-economic issues,
  - x. public hearing issues,
  - xi. involvement of forest land,
- xii. requirement of clearance under Forest Conservation act, 1980,
- xiii. Wildlife protection act, 1972 and CRZ Notification, 2011, authenticated map regarding distance from ESZ if any falling within 10 Km of the ML.
- xiv. permission for withdrawal of ground water,
- xv. intersection of ground water table, permission for surface water / CGWA,
- xvi. air quality modeling ,
- xvii. mitigation measures to all impacts,
- xviii. violation if any of any of the statutory requirement with action taken if any, In case of the expansion proposals in the flat of Annexure
- xix. undertaking for compliance of various court orders and statutory requirement,
- xx. time bound activity wise action plan for plantation, occupation health plan, CER, EMP,
- xxi. Court case/litigation, violation if any etc.
- xxii. Show the transportation route of minerals on maps during presentation.
- xxiii. Certificate of compliance and compliance status in case of expansion proposals
- xxiv. Point wise reply to observation made earlier by committee, if any.
- 5. Presentations for ToR should be brief, precise and supported by Letter of Intent/ mine lease and toposheet etc. 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), cluster situation etc. should be clearly indicated in an area of 10 km radius of the proposed site.
- The project proponents applied their on-line application should 6. submit the Form-2, Form-1, Pre-feasibility report, approval from concerned department/states, compliance of existing EC, Environment Impact Assessment (EIA/EMP) Report, public hearing report, approved mining plan/review of mining plan, lease deed /LoI with its validity, queries subsequently raised by the Ministry, if any, and your para-wise comments thereto etc., accordance with Environment **Impact** Assessment Notification, 2006 are required to be forwarded to the Chairman/Members of the Expert Appraisal Committee (Non-Coal) including details of the court matters/Orders of the Court pertaining to the project, if any. Accordingly, I request you to forward a copy of each of these documents - Soft Copies to the Chairman/members of the Expert Appraisal Committee, at earliest before the meeting. List of Committee Members is attached at Annexure-I in compliance of MoEF&CC's Office Memorandum No. 22-8/2018-IA. III, dated 20th April 2018.
- 7. All the brown field projects applied for EC, ToR, Amendment in ToR and EC should submit details in Annexure-III with all supporting documents along with supporting documents which inter-alia include past production of mine since its inception, duly authenticated by Department of Mines & Geology, State Government. PP and Consultant shall examine the proposal in light of S.O. 804(E) dated 14.03.2017 Common Cause Judgment dated 02.08.2017 specifically mentioned about the violation if any. Details of demand if any raised by concerned Department of Mining and Geology in pursuant to common cause judgment dated 02.08.2017 and details of payment, if any made to Department of Mines & Geology
- 8. Copy of affidavit needs to be submitted by PP in compliance of the Ministry's OM no. 3-50/2017-IA.III (Pt.), dated 30<sup>th</sup> May 2018.
- 9. In accordance with the circular no. J-11011/618/2010-IA. II (I) dated 30.5.2012, in case of expansion project, 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 ongoing / 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. PP and Consultant shall clearly bring out the non-compliance of EC Conditions if any and further course of action for compliance of the same.

- 10. 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 and also other leases in 10 km radius. PP shall ensure that KML file is correct in all respect and in case mining activities is showing outside the mining lease than a letter from concerned mining department needs to be submitted to certify that the mining activities is within the mining lease area only. The KML/Shape files should be emailed to all EAC Members & Ministry Officials by 09.07.2020.
- 11. PP needs to submit the documents w.r.t to validity of the mining lease (brown filed projects) and letter of intent (green filed projects) along with supporting documents. PP should submit the details of lease renewal/ transfer/surrender in chronological manner.
- 12. All Certificates' should be addressed to the Ministry on letter head with letter number & dispatch number.
- 13. Please indicate the item number of the Agenda while circulating the documents.
- 14. The Project Proponents shall ensure that the Certificate/NOC uploaded on the website or submitted to Ministry should have of the Name, Designation, Office Contact details and signature of the competent authority from the concern Department. In absence of this information, the certificate will be treated as invalid.
- 15. The PP shall submit the hard copy of the documents circulated to the EAC members, uploaded online or presented during the meeting to the Ministry as per the travel advisory issued by Govt. of India.

- 16. The PP need to ascertain from the consultant that all the documents have been submitted in the Ministry as per the agenda.
- 17. 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. In case any document of information found misleading at any stage then EC/TOR/Amendment granted shall be liable for rejection and action may be initiated against consultant for cancellation of accreditation.
- 18. 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.
- 19. All correspondence with MoEF&CC 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 PPs shall be made by the authorized signatory only who should be a reasonably Senior Officer/Executive duly authorized in writing.
- 20. PP may kindly intimate the mobile numbers of the representing people in advance for communicating regarding login and logout in VC to the MS in advance.
- 21. 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: pankaj.verma@nic.in, pasupala.ravi@gov.in, ramesh.anguluri@gov.in

Sd/

(**Pankaj Verma**) Scientist 'E'

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

### AGENDA Day 1: 16<sup>th</sup> August, 2021 (Monday)

Venue: Through Video Conference. Agenda Item: 10.30 AM onwards

#### **CONSIDERATION OF PROPOSALS**

Proposal for Environment clearance under the provision of Notification dated 06.04.2018 and for expansion of production capacity from 15000 TPA to 1,96,350 TPA (Quartz & Feldspar – 84,240 MT (ROM), Reject – 21060 MT, Overburden – 91050 MT) of Para MagraGaneshpura Mines in the mining lease area of 136 ha (M.L.No.08/95) located in Village: Ganeshpura, Tehsil: Kekri, District: Ajmer (Rajasthan) by M/s Stone Metals Private Ltd – Environmental Clearance (EC)

File No. J-11015/171/2018-IA.II(M) Proposal No: IA/RJ/MIN/205394/2018

Time: 10:30 to 11:30 AM

Proposal for Terms of Reference (ToR) under the provision of Notification dated 06.04.2018 of Mohangarh Gypsum Mining Project with the Production capacity of 1,00,000 TPA & O.B. Handling 7,936 m3 in the mining lease area 200 ha (ML No 07/03) Located in village Mohangarh, Tehsil & District Jaisalmer, Rajasthan by M/s FCI Aravali Gypsum & Minerals India Ltd. – Terms of Reference (ToR)

File No: J-11015/03/2019-IA. II (M) Proposal No: IA/RJ/MIN/87020/2018

Time: 11:30 to 12:00 PM

1.3 Proposal for Terms of Reference (ToR) for expansion of Iron ore production from 6.0 MTPA to 7.2 MTPA in the Mining lease area of 160.59 ha (M.L. No. 2677)of VEDANTA LTD., located at Megalahally, Bommavvanagattihally, Chowdenahally, Tanigehally, Hire Kandavadi Villages, Holalkere&ChitradurgaTalukas, Chitradurga District, Karnataka State under the clause 7(ii) (a) of notification S.O. 980 (E) dated 02/03/2021 – Terms of Reference (ToR)

File No: J-11015/1167/2007-IA.II (M) Proposal No: IA/KA/MIN/223018/2021

Time: 12:00 to 12:30 PM

**LUNCH BREAK (1:00 P.M to 2:00 P.M)** 

Proposal for Environmental Clearance for expansion in Limestone Production capacity from 0.279 MTPA to 2.80 MTPA and Mineral Beneficiation of 1200 TPH in RAS-I in the Mine lease area of 183.53 ha(ML No. 10/94) located at villages Sewariya, Bhaktawarpura, Dhaneriya, and Kotadiya, Tehsil Jaitaran, District Pali, Rajasthan of M/s Ambuja Cements Limited – Environmental Clearance (EC)

File No: J-11015/82/2017-IA.II (M) Proposal No: IA/RJ/MIN/98212/2017

#### Time: 2:00 to 3:00 PM

1.5 Proposal for Terms of Reference(ToR) for expansion of Zawar Group of underground Lead- Zinc Mines from 4.8 MTPA to 6.5 MTPA Ore Production with total excavation 7.78 MTPA including Waste rock 1.28 MTPA and Beneficiation from 4.8 MTPA to 7.3 MTPA within ML Area of 3620 ha (ML No.03/89) located at Village Zawar, Tehsil Girwa and Sarada, District Udaipur, Rajasthan by M/s Hindustan Zinc Ltd. – Terms of Reference (ToR)

File No: J-11015/259/2012-IA-II(M)
Proposal No: IA/RJ/MIN/222643/2021

Time: 3:00 to 3:30 PM

**1.6** Any other item with the permission of chair.

### AGENDA Day 2: 17th August, 2021 (Tuesday)

Venue: Through Video Conference. Agenda Item: 10.30 AM onwards

2.1 Proposal for extension of validity of environmental clearance for River Sand Mining Project with Production Capacity 2.80 Lakhs TPA; in the mining lease area 10.399 Ha out of ML of 489.39 Ha) of Narrotham Singh Jadaun, located at Village: Revenue, Tehsil & District: Rajsamand (Rajasthan) by M/s NAROTTAM SINGH JADAUN - Extension of validity of EC

File No: J-11015/227/2013-IA-II(M) Proposal No: IA/RJ/MIN/222863/2021

#### Time: 10:30 to 11:00 PM

2.2 Proposal for extension of validity of environmental clearance for River Sand Mining Project with Production Capacity of 2.80 LTPA in the mining lease area of 29.325 Ha out of MLA of 773.27 Ha located at Village Revenue, Tehsil Nathdwara, District Rajsamand, Rajasthanby HIMMAT SINGH SHEKHAWAT- Extension of validity of EC

File No: J-11015/211/2013-IA-II(M) Proposal No: IA/RJ/MIN/222859/2021

#### Time: 11:00 to 11:30 PM

2.3 Proposal for extension in validity in Environmental Clearance for River bed mining project from River Banas with production capacity of 3.624 MTPA of Sand/Bajri from Mining lease area of 246.638 Ha out of Mining Lease area of 1667.78 Ha located at village Amli, Banthali, Jalseena, Jaleri, Jagatya, Nandpura, Rajmahal, Satwara, Santhali, Tehsil Deoli and District Tonk, Rajasthan by M/s S.R. Associates – Extension of validity of EC

File No: J-11015/208/2013-IA.II (M) Proposal No: IA/RJ/MIN/222435/2021

#### Time: 11:30 to 12:00 PM

2.4 Proposal for Terms of reference(ToR) under Gazette Notification S.O 1530(E) dated 06.04.2018 for Dholipatti Limestone Mine with production capacity- 1.40 MTPA and Waste 1.68 MTPA i.e Total Excavation – 3.08 MTPA in the mining lease area of 138.785 halocated at Villages Dholipatti, Palayam&Karikkali, TalukGuziliamparai, District Dindigul, State Tamil Nadu – Terms of

#### Reference (ToR)

File No: J-11015/18/2019-IA-II(M) Proposal No: IA/TN/MIN/222464/2021

Time: 12:00 to 12:30 PM

#### **LUNCH BREAK (1:00 P.M to 2:00 P.M)**

Proposal for Terms of Reference (ToR) with the production capacity of mineral Marble from 85000 TPA to 8,86,490 TPA (ROM-1477470 TPA) in the mining lease area of 466.3832 ha (M. L. No. 13/1998) located at DairaRampura, Tehsil- Khandela, District- Sikar, Rajasthan - Terms of Reference (ToR)

File No: J-11015/788/2007-IA.II (M) Proposal No: IA/RJ/MIN/178208/2020

#### Time: 2:00 to 2:30 PM

2.6 Proposal for Terms of Reference (ToR) with the production capacity of 3,06,065 TPA of Guguldoh Manganese Ore Block in the Mining lease area of 105 ha located at Village Manegaon, TahsilRamtek, District Nagpur, Maharashtra by M/s Shanti G.D. Ispat & Power Pvt. Limited – Terms of Reference (ToR)

File No: IA-J-11015/58/2021-IA-ii(NCM) Proposal No: IA/MH/MIN/222185/2021

#### Time: 2:30 to 3:00 PM

2.7 Proposal for Amendment in existing Environmental Clearance granted on 22.09.2014 by MoEF&CC w.r.t Change in mine area from 512.354 ha (602.054 ha - 89.70 ha) to executed ML area 519 ha for existing limestone mine with production capacity of 3.0 MTPA (ROM) located at Villages: Itagi&Mogla, Taluka: Chittapur, Distt.: Kalaburagi, Karnataka in favour of M/s. Orient Cement Limited – Amendment in EC

File No: J-11015/60/2011-IA-II (M) Proposal No: IA/KA/MIN/214419/2021

#### Time: 3:00 to 4:00 PM

**2.8** Any other item with the permission of chair.

#### **AGENDA**

#### Day 3: 18<sup>th</sup> August, 2021 (Wednesday)

Venue: Through Video Conference.

Agenda Item: 10.30 AM onwards

#### **CONSIDERATION OF PROPOSALS**

3.1 Proposal for Environmental Clearance of M/s Jaykaycem (Central) Limited for Koni–Simariya Limestone Block with total excavation of 9.05 Million TPA (Lime Stone: 5.08 MTPA; Soil: 2.94 MTPA and OB: 1.03 MTPA) with Crusher capacity - 1800 TPH in the mine lease area of 3095.23ha, located at Village(s) - Koni, Boda, Gudha, Maharajganj, Ganiyari, Vanbhai, Simariya, Devri, Pagra & Kuluwa, Tehsil Simariya, District Panna, Madhya Pradesh - Environmental Clearance (EC)

File No: J-11015/80/2020/IA.II(M) Proposal No: IA/MP/MIN/220904/2020

Time: 10:30 A.M to 11:30 A.M

3.2 Proposal for Terms of Reference of M/s. UltraTech Cement Limited for Guruvanipalli Limestone Mine for expansion in Production Capacity of Limestone from 0.30 Million TPA to 4.00 Million TPA, Topsoil: 0.31 Million TPA (Total Excavation: 4.31 Million TPA) in the mine lease area of 395.15 ha, located at Village Guruvanipalli (Revenue Village: Petnikota), Taluka- Kolimigundla, District-Kurnool, Andhra Pradesh - Terms of Reference (ToR)

File No: IA-J-11015/56/2021-IA-II(NCM) Proposal No: IA/AP/MIN/210275/2021

Time: 11:30 A.M to 12:00 P.M

Proposal for Terms of Reference of M/s. Sree Jayajothi Cements Private Limited (SJCPL) for Captive Limestone Mine with total excavation of 0.60 MTPA (Limestone: 0.60 MTPA & Top Soil/OB: Nil)] in the mine lease area of 131.568 Ha, located at Villages Erragudi, Hussainapuram & Yanakandla, Mandal Banaganapalli, District Kurnool, Andhra Pradesh – Terms of Reference (ToR)

File No: IA-J-11015/59/2021-IA-II(NCM) Proposal No: IA/AP/MIN/220795/2021

Time: 12:00 P.M to 12:30 P.M

**LUNCH BREAK (1:00 P.M to 2:00 P.M)** 

3.4 Proposal for amendment in EC vide letter dated 05.02.2021 granted to M/s Jindal Steel & Power Ltd for undertaking mining over 0.218 ha of safety zone area of 3.11 MTPA for expansion of Tantra, Raikela and Bandhal (TRB) Iron Ore mine in the mine lease area of 207.113ha, located at Tantra, Raikela and Bandhal villages, Tehsil Bonai, District Sundergarh, Odisha – Amendment in EC

File No: J-11015/1154/2007-IA.II(M) Proposal No: IA/OR/MIN/223239/2021

#### Time: 02:00 P.M to 02:45 P.M

Iron Ore mine for production of 12.80 million TPA (ROM) of Iron ore with Total excavation of 27.47 MTPA (ROM 12.80 MTPA + (OB/IB/SB) 14.67 MTPA) with screening, crushing, 1500 TPH CPU and 45 MTPA Grinding & de-sliming/ Beneficiation Plant along with 30 MTPA slurry Transportation system in the mine lease area of 669.078 Ha (as per DGPS Survey)/666.150 Ha (as per ROR) located at Villages Jajang, Jadibahal, Palsa (Ka), Bandhuabeda, Tehsil Barbil, District Keonjhar, Odisha - **Terms of Reference (Auction mine)** 

File No: IA-J-11015/61/2021-IA-II (NCM) Proposal No: IA/OR/MIN/220307/2021

Time: 02:45 P.M to 03:15 P.M

**3.6** Any other item with the permission of the Chair

#### **AGENDA**

#### Day 4: 20<sup>th</sup> August, 2021, 2021 (Friday)

Venue: Through Video Conference.

Agenda Item: 10.30 AM onwards

#### **CONSIDERATION OF PROPOSALS**

**4.1** Proposal for Environmental Clearance (EC) of M/s Starnet Marketing Private Limited for Stone mining with proposed production capacity of 495285.12 TPA along with crusher 2 x 50TPH in the mine lease area of 8.397 Ha, located at Village Madurna, Tehsil- Chainpur, District Kaimur, Bihar - **Environmental Clearance (EC)** 

File No: IA-J-11015/63/2019-IA-II(M) Proposal No: IA/BR/MIN/109225/2019

#### Time: 10:30 A.M to 11:30 A.M

4.2 Proposal for Amendment in ToR dated 14.12.2020 granted to M/s. Penna Cement Industries Ltd for change in total excavation from 1.864 MTPA to 2.263 MTPA [Limestone 1.8 MTPA, Mineral sub grade 0.433 MTPA, Interstitial Waste 0.018 MTPA, Top soil 0.012 MTPA] of Chaanakaya Cements Limestone in the mine lease area of 354.236ha, located at Ganeshpahad/Sunyapahad (Villages), Damaracherla/ Palakveedu (Mandals), Nalgonda District, Telangana - Amendment in ToR

File No: IA-J-11015/7/2019-IA-II(M) Proposal No: IA/TG/MIN/221070/2021

#### Time: 11:30 A.M to 12:00 P.M

4.3 Proposal for Amendment in ToR dated 12.02.2020 granted to M/s. Deccan Cement Limited for change in total excavation from 4.6 MTPA to 4.7368 MTPA (Limestone: 4.6 MTPA + Top Soil: 0.1368 MTPA) of Bhavanipuram Limestone Mine-3 in the mine lease area of 183.11 ha, located at Ravipahad village, Palakeedu Mandal, Suryapet District, Telangana – Amendment in ToR

File No: J-11015/375/2015-IA.II(M) Proposal No: IA/TG/MIN/221180/2021

Time: 12:00 P.M to 12:30 P.M

#### **LUNCH BREAK (1:00 P.M to 2:00 P.M)**

4.4 Proposal for extension of validity of Environmental Clearance (EC) of M/s Uttarakhand Forest Development Corporation Ltd for Mining of Sand, Boulder, Bajri (Minor mineral) with production capacity of 4,77,306 TPA (ROM) in the mine lease area of 35.356 ha, located at Malan River bed, Villages Lachampur, Haldukhata, Jashodharpur, Tehsil – Kotdwar, District – Pauri Garhwai, Uttarkhand - Extension of validity of EC

File No: J-11015/452/2013-IA.II(M) Proposal No: IA/222562/2021

Time: 02:00 P.M to 02:45 P.M

4.5 Proposal for Terms of Reference of M/s Prakash Industries Limited for Iron Ore mine with total excavation of 1.864 MTPA [Iron ore-1.2 MTPA, OB-0.106 MTPA, Sub grade / mineral rejects - 0.558 MTPA] along with mobile crusher of 300 TPH in the mine lease area of 274.896 ha of Forest Compartment No's: 207, 208 and 214, forest range: Sahaspur Lohara, Forest Division: Kawardha, Eklama Village, Tehsil Bodla, District Kabirdham, Chhattisgarh - Terms of Reference (ToR)

File No: IA-J-11015/28/2021-IA-II(M) Proposal No: IA/CG/MIN/206037/2021

Time: 02:45 P.M to 03:15 P.M

**4.6** Any other item with the permission of the Chair

**Annexure-I:** List of member of Expert Appraisal Committee in respect of Non Coal Mining Sector

S.N o	Member Name	Member Address	Designatio n	Email ID
1	Dr. S.R. Wate	Add. 148/149, Nagar Vikas Society, Narendra Nagar, Nagpur-440015, Maharashtra	Chairman	satishwate@gmail.com
2	Member Secretary-1	2 <sup>ND</sup> Floor, PrithviBlock, Indira ParyawaranBhawan, MoEF&CC, Jorbhag,New Delhi-11003	Member Secretary	pankaj.verma@nic.in
3	Shri B Ramesh Kumar	H-No. 6-1-134/6, Balram Compound, Padmarao Nagar, Secundrabad- 500025,Andhra Pradesh	Member	virarkay@yahoo.com
4	Prof. S. Ramakrishna Rao	50-120-9/1, Tulasi Mani Regency North Extension, Seethammadhara, Visakhapatnam - 530013 Andhra Pradesh.	Member	rkrsunkari@yahoo.com
5	Shri Santosh Gupta	Flat No. 405, Block -B, Gaur Green Vista, NyayKhand -1, Indrapuram, Ghaziabad- 201014	Member	santoshg75@gmail.com
6	Dr. (Ms.) AshaRajvans hi	Wildlife Institute of Inida, Chandrabani, Dehradun-248001	Member	asharajvanshi@gmail.co <u>m</u>
7	Dr. Ajay Deshpande	Building A-26, Flat-403, Happy Valley Homes, Manpada, Ghodbunder Road, Thane (West) - 400610, Maharashtra	Member	deshpandeajay1@gmail. com
8	Shri G.P. Kundargi	Plot No. 32, MOIL Vatika, Chicholi Road, Fetri, Nagpur 441501, Maharashtra	Member	gpkundargi@gmail.com
9	Dr. A.K.	C-6, SubhavnaNiketan,	Member	ajitkumarmalhotra463@

	Malhotra	Road No. 41, Pitampura, Delhi-110034		gmail.com
10	Dr. Gurdeep Singh	Centre of Mining Environment, Department of Environmental Science &Engg. Indian Institute of Technology (Indian School of Mines), Dhanbad-826004	Member	s gurdeep2001@yahoo. com
11	Dr. Parimal Chandra Bhattacharje e	A/3 Asiyana Housing Complex Maligaon, Guwahati-781011, Assam	Member	bhattapc@gmail.com
12	Prof. MukeshKhare	, Department of Civil Engineering, IIT, Delhi	Member	kharemukesh@yahoo.co .in
13	Mr. V. K. Soni	Government of India, Ministry of Earth Sciences, India Meteorological Department, MausamBhawan, Lodi Road, New Delhi – 110003	Member	vijay.soni@imd.gov.in
14	ShriPeeysh Sharma	Controller of Mines, IBM Block D, Second Floor, Indira Bhavan, Civil Lines, Nagpur - 440001	member	ccom@ibm.gov.in
15	Shri Aftab Ahmed	Representative of DGMS Room No. 201-203, II Floor, B-Block, CGO-II,, Hapur Rd, Kamla Nehru Nagar, Ghaziabad, Uttar Pradesh 201002	Member	ahmadaftabdgms@gmail .com

#### **Basic Information**

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

#### I. PROJECTDETAILS

- 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: (Opencast/Underground/mixed):
- 13. Capacity of the mine applied for
- 14. Mine Lease 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 1st lease renewal	1. Date of 2nd lease Renewal	1. Date of lease renewal
original lease deed	<ol> <li>Whether renewal or deemed renewal.</li> <li>Date of expiey of 1<sup>st</sup> lease renewal/deemed renewal</li> </ol>	2. Whether renewal or deemed renewal 3. Date of expiry of 2 <sup>nd</sup> lease renewal/deemed renewal	3

#### II TECHNICAL DETAILS

#### 21. <u>Geological Reserve:</u>

- (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 backfilling
  - (vii) No. of OB dumps reclaimed

- (viii) If garland drains and settlement facility for run off created
- (ix) Whether runoff water being utilized

#### 28. <u>Details of Internal Dumps</u>

- (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. <u>Details of final Mine Voids</u>

- (i) Area
- (ii) Depth

#### 31. <u>Details ofQuarry:</u>

- (i) Total quarry area:
- (ii) Backfilled guarry 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 waterbody
- (iv) Green belt created in ha.

#### 32. Details of Landusage

- (i) Pre-mining
- (ii) Post-Mining
- (iii) Corearea

#### 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:

Stage-1 FC issued vide letter no. & date	Validity period of
vide letter no. & date	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. indicates the status.
- (ix) Whether schedule -I species, if yes conservation plan is approved by CWLW?

#### 34. <u>Costs of the project</u>:

- (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. <u>Details of villages/habitation in mine lease area</u>

- (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) MMDR 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 productio n (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. <u>Consultant;</u>
- 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 pertable:

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.	

**Annexure-II** 

# Compliance of MoEFCC's Office Memorandum No. 22-8/2018-IA. III, dated 20<sup>th</sup>April 2018 for submission of FORM 2 for EC Proposals

#### Form-2

## APPLICATION FOR PRIOR ENVIRONMENTAL CLEARANCE [Non-coal MiningProjects]

1	De	tails of Pro	ject							
	a.									
	b.	Name of th	:							
	c.	Registered	Address	<del>-</del>			:			
	d.	Legal Statu	is of the Com	pany			:			
	e.	Joint Ventu	ire (Yes/No)				:			
		If Yes,								
		(i) No. of J	V Partners( <i>M</i>	ultiple Entries A	Allowed)		:			
	N	lame of	Share of	Address of	Email Id	Mobile	No.			
		the JV	the JV	the JV	of JV	of JV				
		Partner	Partner	Partner	Partner	Partner				
2	Ad	dress for th	e correspon	dence	l		L			
	а	Name of th	e applicant				:			
	b	Designation	n (Owner / Pa	rtner / CEO)			:			
	c.	Address								
	d	Pin code								
	е	e-mail								
	f.	Telephone	No.							
	g.	Fax No.								
3	Cat	egory of th	ne Project/A	ctivity as per S	chedule of	<b>EIA Notif</b>	ication	1,2006		
	a.	Project / A	ctivity							
		[1(a)(i)/1(a	a)(ii)/1(b)/1(d	c)/1(d)/1(e)/2(a)	)/2(b)/3(a)/					
				o) (ii) / 4(c) / 4(d		f) / 5(a)				
		/5(b)	• • • • • • • • • • • • • • • • • • • •		•	- •				

		/5(c)/5(d)/5(e)/5(f)/5(g)/5(h)/5(i)/5(j)/6(a)/6(b)/	
		7(a) / 7(b)/ 7 (c) / 7 (d) / 7 (da) / 7 (e) / 7 (f) / 7 (g) / 7 (h) /	
		7(i)	
	<u> </u>	/ 8 (a) / 8 (b) Category (A/B <sub>1</sub> /B <sub>2</sub> )	
	b.		:
		If B1 or B2	
		Reason for application at Central Level / State level (in case	:
		of B2 projects)	
		If Others	
	C.	Please Specify	:
	d.	EAC concerned (for category A Projects only) (Coal Mining /	
		Non-coal Mining / Thermal / River Valley & Hydro / Industry-I /	
		Industry-II / Infrastructure-I / Infrastructure-II /	
		Nuclear &Defence / CRZ	
	e.	New/Expansion/Modernization/OneTimeCapacityexpansion	:
		(only for Coal Mining) / Expansion under Para 7(ii) /	
		Modernization under Para 7(ii) / Change of Product Mix under	
4	Loc	Para 7(ii))	
4		Diet / Survey / Khaera No.	
	a.	Plot / Survey / Khasra No.	
	b.	Village	:
	C.	Tehsil	:
	d.	District	
	e.	State	
	f.	Pin Code	
	g.	Bounded Latitudes (North)	
		From	:
		То	:
	h.	Bounded Longitudes(East)	
		From	:
		То	:
	i.	Survey of India Topo Sheet No.	:
	j.	Upload Topo Sheet File (Upload pdf only)	:
	k.	Maximum Elevation Above Means Sea Level(AMSL)	:
	I.	Upload (kml) File ( <i>Upload kml only</i> )	:
	m.	Distance of Nearest HFL from the project boundary within the	:
		study	
		area	
	n.	Seismic Zone (Zone: 1 / 2 / 3 / 4 / 5)	:
5	Wh	ether project is executed in multiple States (Yes / No)?	
	If \	/es	
	a.	Number of States in which Project will be Executed	
		(e.g. <i>1,2,3,4,5,6</i> )	
	b.	Main State of the Project	
L	1	<u>-</u>	

	c.	Other State (M	Iultiple Entries Allo	owed)				
		(If the project	to be executed, d	oes not belong	to an	y state,		
		then state cate	egory could be sel	ected as 'Other'	)			
		State	District	Tehsil		Village		
			- f D - f (T -					1
6			of Reference (To	-		()//		
	a.	No)?	s mandatory for s	ubmitting applic	cation	(Yes/		
		If Yes						
	b.	Date of issue of	of ToR / Standard	ToR				
	c.	MoEF&CC / SE	IAA File No.					
	d.	Upload ToR let	ter (PDF only)					
7	D	etails of Public	Consultation					
	a.	Whether the P	roject Exempted f	rom Public Hear	ring (`	Yes/No)?		
		If yes,						
		Reason						
	b.		cument ( <i>upload p</i>					
	c.		s of Public Hearin	g available (Yes	/No)?	)	:	
		If No,						
	d.			15				
			cument ( <i>upload p</i>	df only)				
		If Yes,	in and a Coulding	I I a a silva a				
	e.		isement of Public	_	l\			
	f.	110 - 110	isement in English	• •		£ +		
	g.	rank	hearing was pres	sided over by ar	1 01110	er of the	•	
		of Additional D	istrict Magistrate	or				
		above(Yes/No)	)?					
		If yes	D : 1: Off:	(D: 1 : 1 N4 :		/ D:		
	h.	_	Presiding Officer	•				
	:	-	outy Commissione	-			_	
	i.	(Upload pdfon	igned Proceedings	of Public nearing	ng m	English	:	
	j.	Date of Public					:	
	k.	Venue of Publi					•	
	Λ.	Village	c riearing.				•	
		_						
		Tehsil						
		District						
		State	11. 11			<del></del>		
	I.	Distance of Pu	blic Hearing Venue	e from the Prop	osed	rroject	:	
	m	<del></del>	attended				:	
	n.		public hearings co	onducted				
		1 21 21 21 21 21 21 21 21 21 21 21 21 21		<del>-</del>				

		Pl gi	ve the detail	s of each	PH as	per (e) to (o) ab	ove		
8	Det	tails o	of Project C	onfigura	tion /	/ Product (Multi	iple Entries /	4/low	red)
	a.	Whe	ther the proj	ject is Nev	v (Yes	s/No?)			
		If ye	es,						
	b.	Proje	ect Configura	ation					
			Plant / Equip Facility	oment /		Configuration	Remarks if any		1
	c.	Prod	uct				•	:	
		Ad (C	oduct / ctivity apacit Area)	Quantit y	Unit	Mode of Transp / Transmission Product			
		Hni	it:- (Tons no	r Annum/	TDA)	Mega Watt(MW),	Hoctares(ha)	Kilo	Litropor
	-	Da <sup>,</sup> Kilo Mo	y(KLD), Tons ometers(Km) de of Transp	Crushed), Million Lort/Transı	per D liters missio	Day(TCD), Cubic Notes that the per Day(MLD),Otion of Product (Road bination of two of	Meter per Day hers) ad, Rail, Conv	, eyor	Belt,Pipe
					n / O	ne Time Capaci	tv expansio	n (on	ly for
		ıse 7	(ii) / Chang	e of Prod	ınder duct l	· Clause 7(ii) / Mix under Claus	Modernisat e 7(ii)))		
		peta	(ii) / Chang ils of enviror	<b>je of Proc</b> nmental cl	ı <b>nder</b> duct l learar	Clause 7(ii) / Mix under Claus nce granted earlie	Modernisat e 7(ii)))		
	Clau	Deta (i)	(ii) / Chang ills of environ Date of iss	<b>je of Proc</b> nmental cl ue of envi	inder duct I learar ronm	Clause 7(ii) / Mix under Claus nce granted earlie ental clearance	Modernisat e 7(ii)))		
	Clau	peta	(ii) / Chango ils of environ Date of iss MoEFCC / S	<b>je of Proc</b> nmental cl ue of envi SEIAA File	inder duct I learar ronm	Clause 7(ii) / Mix under Claus nce granted earlie ental clearance	Modernisat e 7(ii)))	cion (	
	Clau	Deta (i) (ii) (iii)	(ii) / Chango iils of environ Date of issi MoEFCC / S Upload EC	<b>je of Proc</b> nmental cl ue of envi SEIAA File Letter	inder duct I learar ronme Num	Clause 7(ii) / Mix under Claus nce granted earlie ental clearance ber	Modernisat e 7(ii)))	cion (	
	Clau	Deta   (i)   (ii)   (iii)   Deta	(ii) / Chango ils of environ Date of issi MoEFCC / S Upload EC	ye of Proc nmental cl ue of envi SEIAA File Letter dreportono	inder duct I learar ronme Num	Clause 7(ii) / Mix under Claus nce granted earlie ental clearance	Modernisat e 7(ii)))	cion (	
	a.	Deta (i) (ii) (iii) Deta clear	Date of issinguable MoEFCC / Singular of Conditions of Conditions (iii) / Change	ye of Proc nmental cl ue of envi SEIAA File Letter dreportono ons	inder duct I learar ronme Num	Clause 7(ii) / Mix under Claus nce granted earlie ental clearance ber lianceofearlierenv	Modernisat e 7(ii))) er ironmental	cion (	
	a.	Deta   (i)   (ii)   (iii)   Deta	(ii) / Chango ils of environ Date of issumption MoEFCC / Suppose Upload EC ils of certified ance condition Details of FCPCB / SPCB / UTF	nmental clue of enviolations  Regional Cl	inder duct I learar ronme Num compl	Clause 7(ii) / Mix under Claus nce granted earlie ental clearance ber lianceofearlierenv ofMoEFCC / Zonal	Modernisate 7(ii)) ir ironmental Office of n compliance	cion (	
	a.	Deta (i) (ii) (iii) Deta clear (i)	(ii) / Chango ils of environ Date of issumption MoEFCC / Suppose Upload EC ils of certified ance condition Details of FCPCB / SPCB / UTF	nmental clue of enviolations  Regional Cl	inder duct I learar ronme Num compl	Clause 7(ii) / Mix under Claus nce granted earlie ental clearance ber lianceofearlierenv	Modernisate 7(ii)) ir ironmental Office of n compliance	cion (	
	a.	Deta (i) (ii) (iii) Deta clear (i)	(ii) / Chango ils of environ Date of issum MoEFCC / Suppose Environment of the Control of Environment of Enviro	nmental clue of envi SEIAA File Letter dreportono ons Regional C	inder duct I learar ronme Num compl Officed which ntal cl	Clause 7(ii) / Mix under Claus nce granted earlie ental clearance ber lianceofearlierenv ofMoEFCC / Zonal	Modernisate 7(ii)) ir ironmental Office of n compliance	:	
	a.	Deta (i) (ii) (iii) Deta clear (i)	ils of environ Date of issi MoEFCC / S Upload EC ils ofcertified ance conditi Details of F CPCB / SPCB / UTF of earlier e Letter No Status of C Certified re	pe of Proceedings of Proceedings of Procedure of Environment of Procedure of Environment of Procedure of Environment of Enviro	inder duct I learar ronme Num compl officed which ntal cl	Clause 7(ii) / Mix under Claus nce granted earlie ental clearance ber lianceofearlierenv ofMoEFCC / Zonal	Modernisate 7(ii)) ir ironmental Office of n compliance	: :	
	a.	(i) (ii) Deta (i) (ii) (iii) (iii) (iii)	ils of environ Date of issi MoEFCC / S Upload EC ills ofcertified cance conditi Details of F CPCB / SPCB / UTF of earlier e Letter No Status of C Certified re clearance of	pe of Proceedings of environmental clause of environmental clause of environmental clause of environmental clause of environmental conditions of environmental clause environment	inder duct I learar ronmo Num Comple Office of the comple	Clause 7(ii) / Mix under Claus nce granted earlie ental clearance ber  ianceofearlierenv ofMoEFCC / Zonal certified reportor learance condition	ironmental Office of n compliance ns obtained	: :	
	a.	(i) (ii) (iii) (iii) (iii) (iii) (iii) (iii) (iv)	ils of environ Date of issi MoEFCC / S Upload EC ils ofcertified ance conditi Details of F CPCB / SPCB / UTF of earlier e Letter No Status of C Certified re clearance of (Upload pd Date of site	pe of Proceedings of EIAA Files Letter dreportone ons Regional Compliance eporton compliance eporton conditions of only) e visit	inder duct I learar ronme Num compl officed which ntal cl compli	Mix under Clause arce granted earlies ental clearance ber since of earlier earlies certified reportor learance condition in the condition of the certified reportor learance condition in the certified reportor learned reportor learance condition in the certified reportor learned learance condition in the certified reportor learance con	ironmental Office of n compliance ns obtained	: :	
	a.	(i) (ii) (iii) (iii) (iii) (iii) (iii) (iii) (iv)	ils of environ Date of issi MoEFCC / S Upload EC ills ofcertified rance conditi Details of F CPCB / SPCB / UTF of earlier e Letter No Status of C Certified re clearance of (Upload pd Date of site	pe of Proceed and Proceed and Proceed and Proceed and Procedant and Proc	inder duct I learar ronmo Num compl Officed which ntal cl compli ntal (Inclu perate	Mix under Clause (a) /	ironmental Office of n compliance ns obtained  Report)	: :	
	b.	(i) (ii) (iii) (iii) (iii) (iii) (iii) (iii) (iv)	ils of environ Date of issi MoEFCC / S Upload EC ills ofcertified rance conditi Details of F CPCB / SPCB / UTF of earlier e Letter No Status of C Certified re clearance of (Upload pd Date of site	pe of Proceed and Proceed and Proceed and Proceed and Procedant and Proc	inder duct I learar ronmo Num compl Officed which ntal cl compli ntal (Inclu perate	Mix under Clause arce granted earlies ental clearance ber since of earlier earlies certified reportor learance condition in the condition of the certified reportor learance condition in the certified reportor learned reportor learance condition in the certified reportor learned learance condition in the certified reportor learance con	ironmental Office of n compliance ns obtained  Report)	: :	

		(ii)	) Upload Copies of all Consent to operate obtained since							
			inception (Upload pdf only)							
		(iii)	Date of iss	Date of issue						
		(iv)	Valid up to							
		(v)	File No.							
		(vi)	Application	No.						
		(vii)	Upload Cop (Upload pdf only)	y of Conse	nt to	opera	ate val	id as on date		
	d.	Deta	ils of Capaci	ty Expansio	n (M	lultiple	Entri	es Allowed)		
		Product/Acti Quantity Quantity Unit Mode of Transport/Transm of Product						nissio	n	
					_					
	e.	P E	<ul> <li>Unit:- (Tons per Annum(TPA), Mega Watt(MW), Hectares KiloLitre per Day(KLD), Tons Crushed per Day(TCD), Cubper Day, Kilometers(Km), Million Liters per Day(MLD),Ot</li> <li>Mode of Transport/Transmission of Product (Road, Rail, Conveyor Belt, Pipe Conveyor, Arial Ropeway,combination two or threemodes, Others)</li> <li>Details of Configuration (Multiple Entries Allowed)</li> <li>Plant / Existing Proposed Final Equipmen Configuration Configuration t/Facility</li> <li>n on After expansion</li> </ul>					hers)	nark if	
10	Pro	 oject (	Cost							
	a.	Total	Cost of the	Project at o	curre	nt pri	ce leve	el (in Lakhs)	:	
	b.		s Allocated f					nt (Capital) (in	:	
	C.	Fund	s Allocated <sup>-</sup> onsibility)	Γowards ES	C (E	ntrepr	eneur	Social	:	
	d.	Fund	s Allocated	for Envir	onm	ent M	anage	ement Plan (EMP)	) :	
			urring per Ai							

11		on specified in	:								
					-		[provide name				
			PA/ESA/In	ter-sta	ate bound	dary /	International				
		undary		_	_						
	and	<b>d distan</b> If Yes	ce from the	e proje	ect						
			ed Area Noti	fied Ur	odor the Wil	d Lifo/Dro	toction)				
	a.	Act,197	'2			•	,	:			
	b.	Criticall   Control	y Polluted A	reas as	identified	by the Ce	ntral Pollution	:			
			rom Time to	Time							
	C.		Eco-Sensiti		as			:			
	d. Inter-State Boundaries and Internation				nal Boun	daries	:				
12	Wh	ether p	rojects attı	act th	e Specific	Conditio	n specified in	:			
	the			-							
	Schedule of EIA Notification (Yes/No)?										
	If Yes										
					-		rocessing Zones				
		•		/Special Economic Zones/Biotech Parks / Leather Complex							
	with homogeneous type of industries suc					* * * * * * * * * * * * * * * * * * * *					
	5(e), 5(f), or those Industrial estates with pre-defined set of										
		activities (not necessarily homogeneous, obtains prior									
		environ	mental cle	earance	e, individu	al indus	stries including				
					_		ates /complexes				
		will not	be required	to tal	to take prior environmental clearance, so						
		1					the industrial				
			-	-		•	tates/complexes				
		must h	ave a clea	rly ide	ntified mar	nagement	with the legal				
			•		•		he Terms and				
							ho may be held				
		-		ation of	f the same	throughou	ut the life of the				
13	Day		x/estate	) oguir	omont (Mu	ultinla En	tries Allowed)				
13	a.		of Raw Mate	-	-	-	tries Anowed)				
		Raw	Quantit	Unit	Source(in	Mode	Distance of	Тур	ne.		
	М	laterial	y per		case of	of	Source from	of			
		/ Fuel	Annum		Import,	Transp	Project Site		kage		
	'				please	ort	(in Kilo		ıkag		
					specify		meters) (In	e	9		
					country		case of	_	Fuel		
					and		import,	Sup			
					Name of		distance	•	eem		
					the port		from the	e	_ •		
					po. c						

				from which Raw Mater / Fuel receive	n ial is	port fi which raw ma / fue receiv	the terial I is	auc / Me LO Cap / O ma	/ e- ition oU / A / otive pen rket / hers)	
	<ul> <li>In case of expansion proposals, total requirement of raw material / fuel shall be given</li> <li>Unit:- (Tons per Annum(TPA), Mega Watt(MW), Hectares(ha), Kilo Litre per Day(KLD), Tons Crushed per Day(TCD), Cubic Meter per Day, Kilometers(Km), Million Liters per Day(MLD), Others)</li> <li>Mode of Transport/Transmission of Product (Road, Rail, Conveyor Belt, Pipe</li> </ul>									
	Conveyor, Arial Ropeway, combination of two or three modes, Others)  b. Upload copy of Linkage / Fuel Supply Agreement / e- :									
	Б.	auction / M Allocation / 0	lemorandı Captive	_				•		
14	Rag	source / othe		ter / Noise	y / Soil /	Ground wa	ter tah	le/		
		iers)	-	-	_	Ground Wa	tei tab			
	a.	Period of Bas		ta Collectio	n					
		From (DD/M	•					:		
		To (DD/MM/			<u> </u>	/ \\		:		
	b.	Season (Sun	=				er)	:		
	C.	No. of Ambie Details of AA	_	,	_			:		
	d.		Unit	Maximu	Minimu	98	Prescr	·ih T		
	Criteria Unit Maximu Minimu 98 Pres Pollutant m m Value Percentil e Value Star							e I ndar		
	-	specific to	sector)			Ox, Others ု Gram per Me			li	

		Meter C	lube,	NA	.)									
													1	T
e	<u>)</u> .	No. of Gr Allowed)	ound	l Wa	ater N	Monitor	ring L	_ocati	ons ( <i>I</i>	Multiple I	entrie	es	:	
f	•	Details o	f Gro	unc	l Wat	er Mon	itorii	ng						
		Criteria		Ur	nit	Maxim	nu	Minii	_	98		Presc	rib	
		Pollutant				m Value		m Valı		Percen e Valu	_	e d		
		S				value	=	vait	JE	e valu	ie	Stand	dar	
												d		
		ria Polluta		-	•	-	-			-	oride	s, Fluc	oride	,
Н	eav	y Metals,		•		eters s	pecif	ic to t	he se	ctor)				
-		Unit :- (	mg/l,	,NA	)									
C	].	No. of Su	ırface	e W	ater l	Monitor	ring l	Locati	ons				:	
ŀ	١.	Details o	f Gro	unc	Wat	er Mon	itorii	ng (M	ultiple	<i>Entries</i>	Allo	ved)		
	Criteria			Unit Max		ximu	imu Minimu		98			crib		
	Pollutants			m V		/alue	m		Perce	ntil	e	e d		
								Va	alue	e Va	lue	Stan	dard	
														1
		Da на та	ton i	<u> </u>	н Б			D O+	horo :	222222	240 0	nosific	<b>t</b> o	]
	-	thesect		- (þ	п, и	J, BUD	), CO	D, UL	ners	paramete	ers s	pecific	ιο	
	_	Unit :-	•	I,NA	4)									
i		No. of Ar	nbier	it N	oise l	Monito	ring	Locati	ons				:	
 j		Details o	f Nois	se N	1onit	oring (	Multi	ple Er	itries	<i>_</i>	)			
	Pa	arameter	Ur	nit	Max	kimu	Mir	nimu		98	Pre	scrib		
					m V	'alue	m			rcentil		e d		
							Val	ue	е	Value	Sta	ındar		
												d		
							<u> </u>							
	-	Parame		-										
L	- (.	Unit :- No. of So							ole En	tries Alla	wed	١	T:	Ī
T		Parameter		Un						98	weu	)	•	
	r	arameter		UII	IL	Maxii		Minin	ııu	98 Percentil				
						m Va		1C   111						
							Value	}						

	-		r :- (pH, N(		• •	norus),			
		•	um),Electric						
	-	- Unit :- (M	lillisiemens	per Centir	neter, Mill	igram per Litr	e, Perce	ent,	
		Centimet	er per Sec	ond,Millied	quivalents	per 100 Gran	n, Milligi	ram į	per
		Kilogram,							
			n, Kilogram		re, Others	5)			
			ater Table			<b>/</b> 14 : 5 !			
	i		later Table	Pre-Monso	on Seaso	n (Meters Bel	ow Grou	ınd L	evel
		(m							
		bgl)): From							
		То							
	ii		later Table	Post-Mons	coon Seaso	on (Meters Be	low Gro	nnq	l aval
	11	(m	vater rabic	1 030 110113	oon scase	on (Meters be	low GIO	unu	LCVCI
		bgl)):							
	From								
	То								
	iii Whether Ground Water Intersection will be there (Yes / No)?							:	
	If Yes,								
	(i) Upload Copy of Central Ground Water Authority Letter							  :	
		(Úpload	. ,			,			
		pdf only)							
		(ii) Letter N						:	
		(iii) Date o						:	
15			ter Require	ement (D	uring Ope	<b>eration)</b> ( <i>Mul</i> i	tiple Ent	ries	
	a.	wed) Details							
	a.	Source	Quantity	Meth	od	Distance	Mod	le of	
		Source	in KLD	of	ou	from		spor	.
			III KLD	wate	er	Source	IIaII	Spoi	L
				withdr	aw				
				al					
	-		Surface /Gro						
	-		ransportatio	•	•				
	-				_	Veir / Intake v	well / Ja	CKWE	211
	b.		ell / Open w			nt Authority (	Unload :	odf o	nha
		Letter No.	by or remins	531011 110111	Competer	it Authority (	оріоац І	Jui O	iiy)
	C.								
	d.	Date of iss						:	
	e.	Permitted of	quantity					:	

	f.	\//ba+k	or Docalia	ation is no	oposed (Ye	s/No)			<u> </u>	:		7
	1.	If Yes		ation is pi	oposeu (Te	5/ 110)				•		
			, salination (	canacity (l	(ID)					:		-
		` '	uality of Bri		(LD)					:		
		` ' -	<u> </u>	• •	ino							
16	\A/-		ode of Disp			ovation'				:		
16					During Op							<u> </u>
		Гуре	Quantity	Treatme		Mode	Quar	•	_	Quantity of		
	/		of Waste	nt	ent	of	of Treated				rged	3
		Sourc	Water	Capacity	Method	Dispo	Wat	_			(Kilo	
	E	<b>!</b>	Generate	`		s al	Used				per	
			d (Kilo	Litre per	-		Recyc	_		Day	/)	
			Litre per	Day)			/ Re					
			Day)				(Ki					
							Litr	_				
							perD	ay)				
												$\blacksquare$
	a.	Total								:		H
	b.				CIOTI					:		-
17						•		-				
1/	301	Item			<del></del>			Allowe				
		пен	Quan		Distant		ode of		Mode	9		
			у р		e from		nspor		of			
			Annı	1111	Site t				Disposa ı			
	_								1			
	_											
	L	-	- Item:-	(Industria	 lwaste,Muni	cinalSoli	dwaste	Flyasi	n Bott	om	Δsh	
			Ittii.	(Industria	iwasic, mam	cipaison	awasic,	,i iyasi			rdous	
		Was	ste (as per	Hazardou	s and Other	· Waste N	Manage	ment	Rules	20	16),E	
	Waste,Bio-Medical											
	waste,Construction&Demolitionwaste,PlasticWaste,Others)											
	<ul> <li>Unit:-(Tons,Kiloliter)</li> <li>Mode of Disposal:- (Treatment, Storage and</li> </ul>											
	<ul> <li>Mode of Disposal:- (Treatment, Storage and Disposal Facility(TSDF), Authorized Re-</li> </ul>											
		-			Landfills,Otl							
18	Air				n (Multiple		Allowed	)				1
		riteria	Unit	Baseline	Minimu	Incren		•	GLC	P	rescri	е
	Po	llutan		Concen	m	Concer	ntrati			b		
		t s		t	Value	0	n				d	d
				ration						S	tanda	
	1		1									
										r		

	-			M10, PM,	SO2,NOx, C	thers parameter	s specific to				
			ector)	_							
19	Do:	Unit	:- (Microg	ram per N	Meter Cube,N	A)					
19			equirement city (Kilo V		(1/1/4))		1. 1				
	a.	Sourc	, ,	oit Amps	(KVA))		:				
	b.		_	V aroom on	ot (Unload no	If anly					
	C.	_		_	nt ( <i>Upload po</i>	• •	•				
	d.		· ·	•	etails of DG S	sets)	:				
20	e.		Height (in	-			:				
20			-	attern (P	rior to the	project proposa	<u>-</u>				
	a.	Forest					:				
	b.		e Land	1			:				
	C.		nment Lar	nd			:				
	d.		nue Land				:				
	e.	Other					:				
	Total land										
21	Present Land Use breakup in Ha  a. Agriculture Area :										
	a.						:				
	b.		e/Barren A				:				
	c.		ng/ Commi	-	3		:				
	d.		ce Water b	odies			:				
	e.		ments								
	f.	Indus	trial								
	g.	Forest	t				:				
	h.	Mangr									
	i.	Marine									
	j.	Other	s (Specify)				:				
		Total					:				
22			uirement	for vario	us activities	s (Multiple entr	ies :				
		owed)									
	in I		ription of A	Activity / I	Facility /	Land	Remarks				
		DESC		ant /	acility /	requirement	Nemarks				
				hers							
		reen be	elt								
	To	otal									

	-	Activity / Fac	•	•			•		
		Greenbelt, Ash	• -	-	-	•	-	-	_
		pond, Landfill,		ervoir	, De-salina	ation pl	ant, Area	for	solid
		waste manager	•						
23	F	up area, others		Cara	:.::	:Lla: 40	1/\- \\ \\	C 14	7:1 -1
23		logical and Envi					-		<u>IIIa</u>
		Species; NPA-N	otified Pro	<u>tecte</u>	d Area; ES	AS-ECO	Sensitive	2	
		as:ESZs- Eco							
		nsitive Zones) Details of Ecolog	ical Concitiv	itv					
	a.	_					Danasılı		
		Details	Name		stance		Remark s		
		of			om the		3		
		Ecologic			roject				
		al			(Km)				
		Sensitivity							
		Dataila of Fac	l:	: L:: .: L: .	(Coiting)	l. D. II. t	l A		_
		<ul> <li>Details of Eco WLS,NPA,</li> </ul>	logicai Sens	itivity	: - (Critical	iy Pollut	ed Area,		
		ESAs, ESZs, (							
	b.	Whether NBWL r	ecommenda	ition is	required (	(Yes/No)	?		
		If yes							
		Upload NBWL red	commendati	on in	PDF				
	C.	Details of Enviro	nmental Ser	nsitivit	У				
		Details of	Nam	е	Distance		Rema	rks	
		Environmental			the				
		Sensitivity			Project	(Km)			
	-	<ul> <li>Details ofEnvir ArchaeologicalSite</li> </ul>		nsitivi	ty:- (Fores	τ,			
	,	Installations, O	·						
	d.	Whether NoC / P	ermission fr	om th	e compete	nt autho	rity is		
		required			•		•		
		(Yes/No)?							
		If yes							
		Upload NoC / Per	rmission fro	m the	competent	authori	ty in PDF		
24	For	est Land							
	1	Whether any For	est Land inv	olved/	(Yes/No)?				
		If Yes							
	a.	Forests Clearan	ice Status	(In-	Principle(St	tage-I)	Approval	:	
		Obtained / Fin	al (Stage-I	I) Ap	proval Ob	otained	/ Forest		
		Clearance Under	Process(St	age-I	) / Forest	Clearan	ce Under		
			-						

		Process(Stage-II) /		
		Application for Forest Clearance yet to be Submitted)		
		If In-Principle (Stage-I) Approval Obtained,		
		(i) MoEFCC file number	:	
		(ii) Date of InPrinciple (Stage-I) approval		
		(iii) Area diverted	:	
		(iv) Upload FC Letter (Upload pdf only and attach it as Annexure-FC	:	
		letter)		
		If Final (Stage-II) Approval Obtained,		
		(i) MoEFCC file number	•	
		(ii) Date of Final Approval	:	
		(iii) Date of In-Principle Approval	:	
		(iv) Area diverted	• •	
		(v) Upload FC Letter( <i>Upload pdf only and attach it as Annexure-FC</i>		
		letter)		
		If Forest Clearance under process (Stage-I),		
		(i) MoEFCC file number	:	
		(ii) Area applied	••	
		If Forest Clearance under process (Stage-II),		
		(i) MoEFCC file number	:	
		(ii) Area applied	:	
	b.	Legal Status of Forest Land (Reserved, Protected, Private, Village,		
		Others)		
		If Others,		
		Please Specify Others	:	
25		e Cutting, if any		
	a.	No. of Trees Cut for the Project (if Forestland not involved)	:	
	b.	Details of Tree Cutting and Planting of Trees (Upload pdf Only)	:	
26		d Acquisition Status		
	a.	Acquired Land		
	b.	Land yet to be acquired		
	c.	Status of Land acquisition if not acquired		
27	Rel	nabilitation and Resettlement (R&R)		
	a.	No. of Villages		
	b.	No. of Households		
	c.	No. of PDFs (Project Displaced Families)		
	d.	No. of PAFs (Project Affected Families)		
L	i .			ı

	e.	Funds Allocated for R&R		
	f.	Status of R&R (Completed / In-progress / Yet to start)		
28	Wh	ether there is Presence of Schedule-I Species (Yes/No)?	:	
		If yes,		
	a.	Details of Schedule-I Species	:	
	b.	Whether conservation plan for Schedule-I Species has been	:	
		prepared (Yes/ No)?		
		If Yes,		
		(i) Upload conservation plan (Upload onlyPDF)		
		(ii) Fund Provisionmade		
		(iii) Period ofImplementation		
	C.	Whether conservation plan for Schedule-I Species has been		
		approved by competent authority (Yes/ No)?		
		(i) Upload copy of approval (Upload PDFOnly)	:	
		(ii) LetterNo.	:	
		(iii) Date ofissue	:	
		(iv) Recommendations ifany	:	
29	Wh	ether there is Presence of Water Bodies in Core	:	
	Are	ea(Yes/No)?		
		If yes,		
	a.	Details of Water Bodies in Core Area	:	
	b.	Whether there is Diversion required (Yes/No)?		
		If yes,		
	c.	Details of diversion required		
	d.	Details of study conducted		
	e.	Whether permission has been obtained from competent authority		
		(Yes/No)?		
		(i) Upload copy of permission (Upload PDFOnly)		
		(ii) LetterNo.		
		(iii) Date ofissue		
		(iv) Recommendations ifany		
30		nether there is Presence of Water Bodies in Buffer	:	
	Are	a(Yes/No)?		
		If Yes		
	a.	Details of Water Bodies in Buffer Area (North / Courth / Foot /	•	
	b.	Direction of Water Bodies in Buffer Area (North / South / East /	•	
	C.	West / North East / North West / South East / South West) Distance of Water Bodies in Buffer Area (kilo meters)		
31	-	npower Requirement		
31	<b>ма</b> і	Permanent employmentduring construction	.	
		, ,	•	
	b.	Permanent employment during operation	•	

	C.		iporary employmen		:				
	d.		poraryemployment		:				
	e.	No.	of working days					:	
	f.	Tota	al manpower					:	
32	Gre	en B	Belt in Ha						
	a.	In c	ase of new projects					:	
	i.	Tota	l Area of Green Bel	t					
	ii.	Perc	centage of Total Pro	ject Ar	rea			:	
	iii.	No.	of Plants to be Plan	ted				:	
	iv.	Fund	ds Allocated for Plar	ntation	1			:	
	٧	Uplo	oad Green Belt Plan	(Uploa	ad PDF O	nly)			
	b.	Inca etc.	ise of expansion / n	nodern	nization /	change in produc	t mix		
	i.		Description	Ex	cisting	Proposed		Tota	
İ			tal Area of Green						
		Be	· · · ·						
			rcentage of Total						
			oject Area o. of Plants						
	Funds Allocated								
	ii. Upload Green Belt Plan (Upload PDF Only)								
33			Benefit (Multiple						
		-	pe of Project Benef	-		Details of Projec	t Benef	it	
			, ,			<u> </u>			
	•	-	benefits shall includ			•	•		
34	Wh	ethe	r the Project / Ac	tivity	attracts	the provisions	of CRZ		
	•	es/No	o)?						
	_	es,							
	1		ject Details	/CD =	T (A) 05	7.1/0) 00 7.1	<del></del>		
			CRZ Classification: CRZ	(CRZ	I (A), CR	∠ I(B), CRZ II, CR	⟨∠ 111,		
			IV (A), CRZ IV(B))						
		b.	Location type: (Nor	n-Erod	ing Coast	, Low and Mediur	n		
		Eroding Eroding							
		Coast, High Eroding Coast)							
		c. Details of Mangroves Land Involved, if Any							
	d. Area of Mangroves Land (hectare)								
	e. EIA (Terrestrial) Studies: (Carried Out, Not Carried Out)								
			If Carried Out,						
			,		•	estrial) Studies			
				menda	ition mad	e in EIAs (Upload	pdf		
	ĺ	1 1	only)						1

			3)	Period of Study from (EIA Terrestrial)	
			4)	Period of Study to (EIA Terrestrial)	
			If N	ot Carried out	
				Give Reason	
		f.	EIA	(Marine) Studies: (Carried Out, Not Carried Out)	
			If ca	arried out	
			1)	Summary Details of EIA (Marine) Studies	
			,	Upload Recommendation made in EIAs	
			3)	Period of Study from (EIA Marine)	
			4)	Period of Study to (EIA Marine)	
			If N	ot Carried out,	
			_	e Reason	
		g.		aster Management Plan/National Oil Spill Disaster	
				tingency Plan (if Applicable)	
	2.	<u>De</u>		otion of the Project Under Consideration	
		a.		e of Project: (Resort/Buildings/civic amenities, Coastal	
				ids/Roads on Stilt, Pipelines from Thermal power w Down, Marine Disposal of Treated Effluent, Facility	
				Storage of Goods/Chemicals, Offshore structures,	
				salination Plant, Mining of Rare Earth/Atomic Minerals,	
				vage Treatment Plants, Lighthouse, Wind Mills,	
				ers)	
				Resort/Buildings/civic amenities,	
			1)	Agency Name for Preparing CRZ Maps	
			2)	Total Area/Built-up Area (hectare)	
			_	Height of Structure	
			,	FSI Ratio	
			5)	The governing Town Planning Rules/Regulations	
			6)	Details of Provision of Car Parking Area	
			If C	Coastal Roads/Roads on stilt,	
			1)	Agency Name for Preparing CRZ Maps	
			2)	Area of Land Reclamation	
			3)	Estimated Quantity of Muck/Earth for Reclamation	
			4)	Carrying Capacity of Traffic	
			If F	Pipelines from Thermal Power Blow Down,	
			1)	Agency Name for Preparing CRZ Maps	
			2)	Length of Pipeline	
			3)	Length Traversing CRZ Area	
			4)	Depth of Excavation	
			5)	Width of Excavation	
-			6)	Length of Pipeline from Seashore to Deep Sea	

7)	Depth of Outfall Point from Surface of Sea Water	
8)	Temperature of effluent above Ambient at Disposal Point	
If I	Marine Disposal of Treated Effluent,	
1)	Agency Name for Preparing CRZ Maps	
2)	Location of Intake/Outfall	
3)	Depth of Outfall Point	
4)	Length of Pipeline	
5)	Length Traversing CRZ Area	
6)	Depth of Excavation	
7)	Width of Excavation	
8)	Length of Pipeline from Seashore to Deep Sea/Creek	
9)	Depth of Outfall Point from Surface of Sea Water	
10	Depth of Water at Disposal Point	
)	T. was of Disposal	
11	Type of Disposal	
)   Tf	 Facility for Storage of Goods/Chemicals,	
1)	Agency Name for Preparing CRZ Maps	
2)	Name and Type of Chemical	
3)	End use of the Chemical	
4)	No. of Tanks for Storage	
5)	Capacity of tanks	
,	offshore structures,	
1)	Agency Name for Preparing CRZ Maps	
2)	Exploration or Development	
3)	Depth of Sea Bed	
4)	No. of Rigs/Platform	
5)	Details of Group Gathering Stations	
-	Desalination Plant,	
1)	Agency Name for Preparing CRZ Maps	
2)	Capacity of Desalination	
3)	Total Brine Generation	
4)	Temperature of Effluent above Ambient at Disposal Point	
5)	Ambient Salinity	
6)	Disposal Point	
If I	Mining of Rare Earth/Atomic Minerals,	
1)	Agency Name for Preparing CRZ Maps	
2)	Capacity of Mining	
3)	Volume/Area to be mined	
4)	Type of Mineral to be Extracted	

		5)	End use of the Mineral					
		If S	ewage Treatment Plants,					
		1)	Agency Name for Preparing CRZ Maps					
		2)	Capacity					
		3)	Total Area of Construction					
		4)	Compliance of effluent parameters as laid down by					
			CPCB/SPCB/other authorized agency					
		5)	Whether discharge is in sea water/creek?					
			If yes,					
			Distance of Marine Outfall Point from Shore/from the tidal					
			river bank					
			Depth of Outfall Point from Sea Water Surface					
			Depth of Sea at Outfall Point					
			ighthouse,					
	Agency Name for Preparing CRZ Maps							
		,	Total Area of Construction					
		-	Height of the Structure					
			Vind Mills,					
		1)	Agency Name for Preparing CRZ Maps					
		2)	Capacity (MW)					
		3)	Transmission Lines: (Overhead, Underground)					
		4)	Diameter of Windmill					
		5)	Length of Blade					
		6)	Speed of Rotation					
		7)	Height of the Structure					
		If O	Others,					
		1)	Agency Name for Preparing CRZ Maps					
		2)	Please Specify with salient features					
		3)	Upload relevant Document ( <i>Upload pdf only</i> )					
3.	Stat	ted	e of Project (In Meters) from LTL/HTL to be					
			use of CRZ Notification Under which the Project is a					
			missible/Regulated Activity					
		1:40	ether CRZ Map Indicating HTL, LTL Demarcation in					
			les Prepared? (Yes/No)					
		If Ye	•					
		1)	Distance of Project (in meters) from HTL to be Stated					
		2)	Upload Maps(kml File)					
		3)	Distance of Project(in meters) from LTL to be Stated					
		4)	Upload Maps ( <i>kml File</i> )					

		C.	Whether Project Layout Superimposed on CRZ Map 1:4000								
			Scales?: (Yes/No)								
			If Yes,								
			1) Upload Maps (kml File)								
		d.	Whether CRZ Map 1:25000 Covering 7 km Radius Around								
			Project Site Prepared? (Yes/No)								
			If Yes,								
			1)   Upload Maps (kml File)								
		e.	Whether CRZ Map Indicating CRZ-I,II,III and IV Including								
			Other Notified ESAs Prepared?: (Yes/No)								
			If Yes,								
			1) Upload Maps (kml File)								
		f. NOC from State Pollution Control Boards Obtained: (Yes/No)									
		If Yes									
		1) Upload Copy of NOC (Upload pdf only)									
		g. Details of Rain Water Harvesting System									
	4.	Rec	Recommendation of State Coastal Zone Management								
		Aut	thority								
		a.	Upload Copy of CZMA (Upload pdf Only)								
		b.	State the Conditions Imposed								
		c.	Social and Environmental Issues and Mitigations Measures								
			Suggested Including but not Limited to R&R, Water, Air,								
			Hazardous Wastes, Ecological aspects, etc. (Brief Details								
			to be								
			Provided)								
35	Sec	tor	Specific Details	<u>.                                    </u>							
I	Wh	ethe	ertheproposalisminingofminerals(coal/non-coal)								
	pro	ject	(Yes/No)?								
	-	If ye	<u> </u>								
	1	No.	of Mineral to be Mined (Multiple Entries Allowed)	:							
			Minerals To be Mined Major or Minor Mineral								
			•								
	2	Min	ine Capacity in ROM (Run of Mine)								
	3		Jpload 500 meters Cluster Certificate from State Mines and Geology in case of minor minerals (Upload pdf Only)								
		-									
	4		ing Plan								
		a.	Approval Letter No.								
		b.	Date of Approval								
		C.	Upload Approved Letter ( <i>Upload pdf only</i> )								
L			1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								

	d.	Approved by State Mines & Geology Department / Indian
		Bureau of Mines / Ministry of Coal /Ministry of Mines
		/State
		Government /Atomic Mineral Directorate / Others)
	e.	If Others,
		Please specify
	f.	Approved Mining Lease Area
	g.	Approved Capacity
5	Tech	nnical Details
	a.	Total Geological Reserves (Million Ton)
	b.	Mineable Reserves (Million Ton)
	C.	Extractable Reserves(Million Ton)
	d.	Percent of Extraction(%)
	e.	Grade of Coal /Ore /Mineral
	f.	Stripping Ratio
	g.	Category of Gaseousness (Only for Coal Mining, Others may
		write Not applicable)
	h.	Average Gradient(Degree)
	i.	Maximum Thickness of Seams(meters) (Only for Coal Mining,
	j.	Others may write Not applicable) Mining Method (Opencast / Underground
	J.	/Mixed(Opencast +
		Underground) /Adit
	k.	Life of Mine (Years)
6	Deta	ails of beneficiation (including crushing /
	scre	ening/others)
	a.	Whether it is proposed to install crusher within the mining
		lease area (Yes/No)?
		If yes,
	b.	No. of crushers
	c.	Details of crusher (Multiple entries allowed)
		Crusher ID   Capacity (in TPH)   Remarks
	d.	Whether it is proposed to install beneficiation plant / Coal
		washery within the mining lease area (Yes/No)?
		If yes,
	e.	Beneficiation / washing Technology
	f.	Capacity

7	D	eta	ils of Seams if applicable								
	а	•	No. of seams								
	b		Thickness of seams to be w	orked on							
	С		Maximum Thickness of	Seams(meters) (if not							
			Applicable, may Write NA)								
8	D	)eta	ils of Mining Lease								
	а	-	Details of Mining Lease								
	b		Upload Letter of Intent (Up								
	С		Date of Execution of Mining Number	Lease with Reference							
	d		Validity of Mining Lease								
	е		Upload Copy of Executed Le	ease deed valid as on Date							
			(Upload pdf only)								
	f.										
			ploaded Copy of Earlier	Date of Renewal							
		LE	ease								
9	С	)B (	Over Burden) Manageme	nt (Only if Mining Method:							
		_	ncast)	ast)							
	а		Details of External Dump	os							
		i) No. of OBDumps									
			ii) Total Area (inHectare)								
			iii) Height (in meter)								
			iv) Quantity (in Million Cul	bic meter)							
			v) No. of year back fill up								
	b		<b>Details of Internal Dump</b>								
			i) No. of InternalDumps								
			ii) Total Area (inHectare)								
			iii) Height (in meter)								
			iv) Quantity (in Million Cul	bic meter)							
1	0 <b>D</b>	eta	ils of Topsoil Managemen	-							
	а		QuantityofTopsoilexcavated	Iduringtheentirelifeofthe							
			mine (in Million Cubic mete	er)							
	b			ed forutilizationforreclamation							
				mine (in Million Cubic meter)							
	С	•	Quantity of Topsoil propose activities	ed for utilization for other							
			during the entire life of the	mine (in Million Cubic meter)							
1			il of Final Mine Void(Only ncast)	if Mining Method:							
	a	-	Area (in Hectare)								
	b		Depth (in meter)								
		-	2 open ( meter)								

	c. Volume (in Million Cubic meter)										
12	Deta	ails of Quari		-	ing	Method: Op	encast)				
	a.	Final Void o	f (hed	ctare)							
	b.		of (m	eter which	n is	proposed to	be converte	d			
		into	ط، د ۱								
	C.	a Water Bo Total Quarr	uy.) v Area	a (ha)							
13		ails of Trans									
	a.	In Pit/Unde	-		face	<u> </u>					
	b.	Surface to	_								
	C.	Transportat	_		De	tails					
14	Deta	ails of Land		-							
		Land Use		Within		Outside	Total				
				ML		ML					
				Area		Area					
				(Hectar	e)	(Hectare)					
	/	Agriculture La									
		Forest Land									
		Waste Land									
	SII	Grazing Lan	u								
		dies									
		Settlement									
	1 1	Others(Speci									
15		ails of Trans	-								
	a.	In Pit/Unde	_		face	!					
	b.	Surface to	_	_							
1.0	C.	Transportat		-							
16		ails of Land									
		Land Use		hin ML	C	utside ML	Tota				
				Area actara)	١,	Area (Hectare)	ı				
	Agr	iculture	(116	ectare)	(	(Hectare)					
	Lan	ıd									
		orest Land									
		Vaste Land razing Land									
		Surface									
		Water									
		Bodies									
		ettlements									
	Oth    1	ners(Specify									
		Others									

17	<b>Details of Lan</b>	d Usage (Post-	Mining)							
	Land Use	Plantation	Water Body	Public Use	Other					
	Evenyation				S					
	Excavation /									
	quarry									
	Top Soil									
	Storage									
	External OB									
	dumps									
	Internal OB									
	dumps									
	Roads									
	Built Up Area									
	(Colony/Office	2)								
	Green Belt									
	Virgin Area									
	Other									
18	Total	amation(Only in								
	a. External	station Plan shall be Implemented Covering of . This will include: xternal OB Dump(in hectare) nternal Dump(in hectare)								
	c. Quarry(ir	hectare)								
	d. Safety Zo	ne(in hectare)			1:					
	e. Final Void	of (hectare)			:					
	into	th of ( <i>meter which</i>	h is proposed to	be converted	:					
	a Water I	, ,	1 (: )							
_	,	f Tree Plantation	, ,		:					
		ha (such as Exca		_						
	-	, along Roads an	d Infrastructure	2,						
		nent Area and in								
		Township Located outside the Lease etc.)								
10		Total afforestation plant (inhectare) us of Progressive Mining Closure Plan (For								
19		_	Closure Plan (	(For						
	-	expansion Projects only)								
		ntation of Various	·	• •						
		ve Mine Closure F	rian(in Bar Char	t) (pdf)						
	(Upload p	odt								
	only)									

		b.	Any Devi Closure	ation fro	om the Appr	oved Progre	ssive Mine			
			Plan							
		c.	Total Are	a Excav	ated(in hect	are)				
		d.	Total Are	a Backfi	illed after Ex	cavation(in	hectare)			
		e.	Total Are	a Reclai	med (in hec	tare)				
	20	Actu	al Coal/C	re Pro	ductionvis-	a-vissanct	ioned cap	acity		
		Sinc			tiple Entrie	s Allowed)				
	F	inanci	San	ctione		Sanction	Actual	Exces	S	
		al	d Ca	pacity	Sanction	e d	Producti	Produ	ctui	on
		Year	as p	er EC	e d	capacity	on	Beyor	nd th	ne
			(M <sup>-</sup>	TPA)	capacity	as per		EC/C7	ΓΟ/Ν	1inin
					as per	approve		g Plar	ı	
					СТО	d Mining		Sanct	ione	d
						Plan		Capad	city	
									(۵	
36	Do	taile e	of Court C	`acac if	201/					
30	a.				Court Cases	nendina ada	inst the nr	niect		
	a.			-	ne project is		-	-		
		_	/No)?	WINCH G	ic project is	proposed to	be set up			
		If Ye								
	b.		e of the Co	ourt (Dis	stricts Court	/ High Cour	t/NGT/			
			eme Court	t of India	a)					
					tricts Court,	High Court,	NGT, Tribu	ınals)		
	c.	Nam	e of the S	ub-court	-					
	d.	Case	No.							
	e.	Orde	rs/Direction	ons of th	e court,if an	y and its re	levance wit	th the		
			osed proje	ect						
	f.		Details							
	g.	· ·			any ( <i>Upload</i>					
37	(Pr	even		ntrol of	uedunder E Pollution)		-	-		/ Air
	a.				n issued und	der Environ	ment			
	a.	VVIIE	•		ct/Air (Prev					
		Daller	-	-	Prevention&		TICLOT OF			
				•						
		If ye		icion) AC	ct(Yes/No)?					
	1	, -· , C	-,						ĺ	

	b.	Details of directions issued under Environment (Protection)		
		Act/Air (Prevention & Control of Pollution)) Act/Water		
		(Prevention & Control		
		of Pollution) Act		
	C.	Upload copy of directions issued under Environment		
		(Protection) Act/Air (Prevention & Control of Pollution))		
		Act/Water (Prevention&		
		Control of Pollution) Act		
	d.	Compliance status of the directions		
38	Det	ails of EIA Consultant		
	a.	Have you hired Consultant for preparing document(Yes/No)?	:	
		If No,		
		(i) Reason for not engaging the Consultant	:	
		If Yes,		
		(i) Accreditation No.	:	
		(ii) Name of the EIA Consultant	:	
		(iii) Address		
		(iv) Mobile No.	:	
		(v) Landline No.	:	
		(vi) E-mail Id	:	
	l	(vii) Category of Accreditation (Eligible for Category A / Eligible for	:	
		Category B)		
		(viii) Sector of Accreditation	:	
		(ix) Validity of Accreditation	:	
		(x) Upload Certificate of Accreditation certified b	:	
		QCI/NABET ( <i>Upload pdf</i>		
20	Das	Only) cuments to be attached		
39				
I		Project Type is New / Expansion / Modernization / one-tin Pacity	ie	
	-	eansion for coal mining:		
	a.	Upload Copy of EIA/EMP Report		
	b.	Upload Copy of Risk Assessment Report		
	C.	Upload Copy of Feasibility Report/ Detailed Project Report(DPR)		
		/Detailed Engineering Report /Detailed Conceptual Plan /		
		Approved Mining Plan (in case of Mining proposals) (Upload pd	f	
		only)		
	d.	Upload Copy of Final Layout Plan (Upload pdf only)		
	e.	UploadCoverLetter(UploadpdfonlyandattachitasAnnexure-document of Cover letter)		

	f.	Upload a copy of documents in support of the									
		competence/authority of the person making this application to									
		make application on behalf oftheUserAgency									
		(UploadpdfonlyandattachitasAnnexure-authorization)									
	g.	Upload copy of District Survey Report (for mining of									
		minorminerals									
		only)									
		Upload copy of Replenishment Study Report & Baseline Survey data									
		(for river sand mining proposals only)									
	g.	Upload Additional File, if any ( <i>Upload pdf only</i> )									
II		roject Type is other than New / Expansion / lernization /									
	one-	-time capacity expansion for coal mining: -									
	a.	Upload Copy of Feasibility Report/ Detailed Project Report(DPR)									
	/Detailed Engineering Report /Detailed Conceptual Plan										
		(Upload pdf only)									
	b.	Upload Copy of Final Layout Plan (Upload pdf only)									
	C.	UploadCoverLetter(UploadpdfonlyandattachitasAnnexure-									
		document of Cover letter)									
	d.	d. Upload a copy of documents in support of the									
	competence/authority of the person making this application to										
		make application on behalf									
		oftheUserAgency( <i>UploadpdfonlyandattachitasAnnexure-</i>									
		authorization)									
	e.	Upload Additional File, if any(Upload pdf only)									
	f.	Upload Updated Form1(Upload pdf only)									
40	Und	ertaking									
	a.	I hereby give undertaking that the data and information giv	en i	n the							
		application and enclosures are true to be best of my knowl									
		belief and I am aware that if any part of the data and informat	_								
		to be false		or							
		misleadingatanystage,theprojectwillberejectedandclearancegive	n ifa	-							
		the project will be revoked at our risk and cost. In		-							
		toabove, Ihereby give undertaking that no activity / const									
			ucti	011 /							
	h	expansion has since been taken up  Name									
	b.										
	C.	Designation	:								
	d.	Company	:								
	e.	Address	:								

\*\*\*\*

## **Annexure-III**

Financial Year	Mining Lease Detail (Initial, Renewal, Transfer)	EC Capacity (Tonne), date, Letter No, amendment etc.	Details of FC	СТЕ	CTO under Air act (Date, validity, Capacity)	CTO under Water Act (Date, validity, Capacity)	Mining Plan /Mining Scheme Proposed Achieved		DMG Certified Production (Tonne)	Remarks
	with date and Validity						production (Tonne)	Production (Tonne)		
1993-	,									
94										
1994-										
95										
1995-										
96										
1996-										
97										
1997-										
98										
1998-										
99										
1999-										
00										
2000-										
01										
2001-										
02										
2002-										
03										
2003-										
04										
2004-										
05										
2005-										
06										
2006-										
07										
2007-										

08					
2008- 09					
2009-					
10					
2010-					
11					
2011-					
12					
2012-					
13					
2013-					
14					
2014-					
15					
2015-					
16					
2016-					
17					
2017-					
18					
2018-					
19					
2019-					
20					
2020-					
21					
2021-					
22					

Note: - The Data filled above should be supported by relevant document