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

AGENDA FOR 48th MEETING OF THE EXPERT APPRAISAL COMMITTEE (NON-COAL MINING SECTOR), SCHEDULED TO BE HELD DURING 28th, 29th and 30th MARCH, 2022

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 Video Conference during 30th MARCH, 2022 (VC Slot 10:30AM to 1:00PM & 2:00PM to 06:00PM).

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, MoEF&CC 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 <u>15.03.2022</u>. Maximum 20 slides for ToR presentation and 30 slides for EC Presentation.
- 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 topo-sheet 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 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 and Common Cause Judgment dated 02.08.2017 and 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 30th 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 3: 30th March, 2022 (Wednesday)

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

3.1 Proposal for Environmental Clearance for Granite Building Stone Quarry of Shri Ashraf P, for an extent of 2.3203 Ha located at Re.Survey No: 172 of Kodiyathur Village, Kozhikode Taluk, Kozhikode District, Kerala. **Environmental Clearance** File No. IA-J-11015/81/2021-IA-II(NCM) Proposal No. IA/KL/MIN/233633/2021 Time: Time: 10:30 AM to 11:00 AM 3.2 The proposal for environmental clearance for the Proposed Granite Building Stone Quarry of ShriAnanthu Sunil over an area of 3.6153 ha located at Block No.- 29, Survey No. 231 part (Govt. Land) at Konnathady Village of IdukkiTaluk, Idukki District, Kerala. - Environmental Clearance File No. IA-J-11015/78/2021-IA.II(NCM) Proposal No. IA/KL/MIN/235144/2021 Time: 11:00 AM to 11:30 AM 3.3 Proposal for Environmental Clearance for the Building Stone Mine Quarry (Minor Mineral Mining) project of M/s Malabar Sand and Stones Pvt. Ltd. over an area of 0.9794 ha located at Block No. 65, in Re-survey No. 1 at Udayagiri Village, TaliparambaTaluk, Kannur District, Kerala. - Environmental Clearance File No.IA-J-11015/89/2021-IA-II(NCM) Proposal No. IA/KL/MIN/236043/2021 Time: 11:30 AM to 12:00 PM 3.4 Proposal for Environmental Clearance for Building Stone Mine with the production capacity of 1,05,268 MTA in the mining lease area of 2.0235 ha located at Re-Survey Nos. 21/149, 21/124, 21/145, 21/148, 21/147, 21/156, 21/144 (Old Sv. No. 21/1A1), Block No. 64, Kolayad&Panchayath Villages, ThalasseryTaluk, Kannur District, Kerala by M/s Puthalam Constructions Pvt. Ltd. - Environmental Clearance

File No. J-11015/110/2021-IA.II(NCM) Proposal No. IA/KL/MIN/241192/2021

Time: 12:00 PM to 12:30 PM

The proposal for Environmental Clearance for Building Stone Minor Mineral Mining (Quarry) project over an area of 0.8736 ha located at Chengalam (E) Village, KottayamTaluk, Kottayam District, Kerala by M/s Rockfield Estates Pvt. Ltd. - Environmental Clearance

File No. IA-J-11015/102/2021/IA.II(NCM) Proposal No. IA/KL/MIN/238771/2021

Time: 12:30 PM to 01:00 PM

	LUNCH BREAK (1:00 P.M to 2:00 P.M)
3.6	Proposal for Re-validation of Environmental Clearance under the provision of EIA Notification 2006 and in compliance of MoEF&CC Notification dated 6th April 2018 for Terms of Reference of Ratadia- Nagrecha Bauxite Mining with Production Capacity 1,00,000 TPA in the Mine Lease Area of 204.07 ha by M/s Gujarat Mineral Development Corporation Limited located at Village Ratadia&Nagrecha, Tehsil Mandvi, District Kutch, Gujarat Terms of Reference
	File No. J-11015/148/2018-IA-II(M) Proposal No. IA/GJ/MIN/258514/2022 Time: 2:00 P.M to 2:30 P.M
3.7	Proposal for Re-validation of Environmental Clearance under the provision of EIA Notification 2006 and in compliance of MoEF&CC Notification dated 6th April 2018 for Terms of Reference of Naredi – Mota – Nandra Bauxite Mining with Production Capacity 35,000 TPA in the Mine Lease Area – 169.5968 Ha. by M/s Gujarat Mineral Development Corporation Limited located at Village Naredi&MotaNandra, Tehsil Abdasa, District Kutch, Gujarat Terms of Reference
	File No. J-11015/151/2018-IA-II(M) Proposal No. IA/GJ/MIN/258072/2022 Time: 2:30 P.M to 3:00 P.M
3.8	Proposal for Re-validation of Environmental Clearance under the provision of EIA Notification 2006 and in compliance of MoEF&CC Notification dated 6th April 2018 for Terms of Reference of Roha-Kotada-Nandra-Jarjok Bauxite Mining with Production Capacity 1,00,000 TPA in the Mine Lease Area – 360.3601 ha by M/s Gujarat Mineral Development Corporation Limited located at Village Roha, Kotada, Nana Nandra, MotaNandra&Jarjok Tehsil Abdasa&Naktarna, District Kutch, Gujarat Terms of Reference
	File No. J-11015/149/2018- IA-II(M) Proposal No. IA/GJ/MIN/258092/2022 Time: 3:00 P.M to 3:30 P.M
3.9	Proposal for Re-validation of Environmental Clearance under the provision of EIA Notification 2006 and in compliance of MoEF&CC Notification dated 06th April 2018 for Terms of Reference of MothalaBalachod Bauxite Mining Project (Mine Lease Area – 280.7686 ha & Production Capacity 42,000 TPA) at Village: Balachod, Mothala&Khandai, Tehsil Abdasa, District Kutch, Gujarat Terms of Reference
	File No.J-11015/150/2018-IA-II(M) Proposal No. IA/GJ/MIN/258052/2022 Time: 3:30 P.M to 4:00 P.M
3.10	Proposal for Re-validation of Environmental Clearance under the provision of EIA Notification 2006 and in compliance of MoEF&CC Notification dated 6th April 2018 for Terms of Reference of Daban-Wamoti Bauxite Mining Project in the Mine Lease Area – 642.0550 ha with the Production Capacity 0.24 MTPA by Gujarat Mineral Development Corporation Limited located at Village: Daban, NaniWamoti, Khanai, Balapar&Rasalai, Tehsil Abdasa&Nakhatrana,

District Kutch, Gujarat.- Terms of Reference

File No. J-11015/152/2018- IA-II(M) Proposal No. IA/GJ/MIN/189220/2020

Time: 4:00 P.M to 4:30 P.M

The Proposal for extension of validity of Environment Clearance for river bed mining (Bajri) with production capacity of 3.39 MTPA (ROM) from the mine lease area 1191.37 ha located at revenue villages namely Akola etc. Tehsil Kotri, District Bhilwara, Rajasthan by Lease Shri Mahendra Singh Rajawat - Amendment of Environment Clearance

File No. J-11015/414/2013-IA.II(M)
Proposal No. IA/RJ/MIN/253630/2022
Time: Time: 04:30 PM to 04:45 PM

3.12 The Proposal for extension of validity of Environmental Clearance for extraction of mineral bajri (minor mineral) with proposed production capacity of 22.5 Lakh TPA from the mine lease area 3797.588 ha located at revenue villages namely Aasana etc. Tehsil Sayla, District Jalore, Rajasthan by Shri. Ranveer Singh Rathore Amendment of Environmental Clearance

File No. J-11015/339/2013-IA.II(M) Proposal No. IA/RJ/MIN/253579/2022

Time: 04:45 PM to 05:00 PM

3.13 The Proposal for extension of validity of Environmental Clearance River Bed Mining Project from River Banas with Production Capacity of 3.624 MTPA of Sand/Bajri from maximum area of 246.638 Ha in 5 years out of 1667.78 Ha by M/s S.R. Associates, Rajasthan - Amendment of Environmental Clearance

File No. J-11015/208/2013-IA. II (M) Proposal No. IA/RJ/MIN/253213/2022

Time: 05:00 PM to 05:15 PM

The proposal for extension of validity of Environmental Clearance for extraction of mining of Bajri (minor mineral) with proposed production capacity 3.20 MTPA from the mine lease area of 5269.0 ha located at revenue villages namely Shiyana, etc. Tehsil Jalore, District Jalore by M/s. Satya Swaroop Singh Jadaun, Rajasthan State - Amendment of Environmental Clearance

F.No. J-11015/375/2013-IA.II(M) Proposal No. IA/RJ/MIN/253555/2022

Time: 05:15 PM to 05:30 PM

The proposal for extension of validity of Environmental Clearance River Sand Mining Project (Production Capacity 2.80 Lakh TPA; in 29.325 Ha out of ML of 773.27 Ha) of M/s Himmat Singh Shekhawat, located at Village: Revenue, Tehsil: Nathdwara, Distt: Rajsamand, Rajasthan - Amendment of Environmental Clearance

File No. J-11015/211/2013-IA. II (M) Proposal No. IA/RJ/MIN/253170/2022

Time: 05:30 PM to 05:45 PM

3.16 Proposal for extension of validity of Environmental Clearance Mining of Sand

(Minor Mineral) with proposed production capacity of 2.80 Lakh TPA (ROM) in 10.399 Ha out of ML area of 489.39 Ha by M/s Narrotham Singh Jadaun, located at Revenue Villages of Tehsil and District - Rajsamand, Rajasthan—Amendment of Environmental Clearance

File No. J-11015/227/2013-IA. II (M) Proposal No. IA/RJ/MIN/253186/2022

Time: 05:45 PM to 06:00 PM

3.17 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 nd 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	B-104/106 Rockvalley Apartments, General Mahadev Singh road, Sewlachowk, Majra, 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. Malhotra	C-6, SubhavnaNiketan, Road No. 41, Pitampura,	Member	ajitkumarmalhotra463@ gmail.com

		Delhi-110034		
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.c o.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@gmai l.com

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. PROJECTDETAILS

- 1. Name of the project:
- 2. Name of the Company, Address Tele No. & E-mail Head oforganization:
- 3. If a Joint venture, the names & addresses of the JV partners including theirshare
- 4. Latitude and Longitude of theproject
- 5. Whether the project is in the Critically Polluted Area(CPA):
- 6. Cost of theproject
- 7. Whether new or expansion project. If expansion:
 - (i) fromMT toMT
 - (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 forEC)
- 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 appliedfor
- 14. Mine Lease Area
 - (i) As per blockallotment
 - (ii) As per approved mineplan
- 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 waterapproval.
- 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	 Whether renewal or deemed renewal. Date of expiey of 1st lease renewal/deemed renewal 	2. Whether renewal or deemed renewal 3. Date of expiry of 2 nd 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. <u>Details of Deposits</u>:

- (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 forexpansion.
- 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 beingutilized

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 of Quarry:</u>

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

32. <u>Details of Land usage</u>

- (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 thedetails.
- (v) Extent of forest land in the project (including safety zone and all types of forest land) (inha)
- (vi) Total forest land for which Stage-1 FC is available (give area in ha), provide breakup of this area in followingformat:

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 inha)

- (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 theproject</u>:

- (i) Total capitalCost:
- (ii) Cost of Production:
- (iii) SalePrice:
- (iv) CSRcost:
- (v) R&RCost:
- (vi) No ofPAFs:
- (vii) Cost for implementing EMP:

35. <u>Details of villages/habitation in mine leasearea</u>

- (i) Inside the lease
- (ii) Surrender bylease
- (iii) Extent of cropland acquired/being acquired inha.

36. Details of transportation ofmineral

- (i) Inpit:
- (ii) Surface tosiding:
- (iii) Siding toloading:
- (iv) Quantity being transported by Road/Rail/conveyer/ropeway
- (v) Proposed change in transportation means it any, givedetails

37. Details ofreclamation:

- a. Afforestation shall be done covering an area of: ha at the end of mining. This willinclude:
 - (i) Reclaimed external OB dump (in ha):
 - (ii) internal dump (inha),
 - (iii) Green belt (inha)
 - (iv) Density of tree plantation (in no ofplants)
 - (v) Void (in ha) at a depth of (in m) which is proposed to be converted into waterbody
 - (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 andhorticulture
 - (viii) Fisheries
 - (ix) ECO Tourist/recreationspot

III. <u>LEGALISSUES</u>

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

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

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

IV. PUBLIC HEARINGISSUES

- 41. Date and Place of publichearing:
- 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 givedetails

V. <u>Consultant;</u>

- 45. Name of the EIA consultant who prepared the EIA/EMPreport.
- 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 collectingdata.

VI. OtherInformation

- 48. One page summary for TOR and EC separately asapplicable.
- 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.	

<u>Compliance of MoEFCC's Office Memorandum No. 22-8/2018-IA. III, dated</u> <u>20thApril2018 for submission of FORM 2 for EC Proposals</u>

Form-2

<u>APPLICATION FOR PRIOR ENVIRONMENTAL CLEARANCE</u>

[Non-coal MiningProjects]

1	De	tails of Proj	ject					
	a.	Name of th	e Project (s)				:	
	b.	Name of th	e Company /	Organization			:	
	c.	Registered	Address				:	
	d.	Legal Statu	is of the Com	oany			:	
	e.	Joint Ventu	re (Yes/No)				:	
		If Yes,						
		(i) No. of J	V Partners(<i>Mi</i>	ultiple Entries A	Allowed)		:	
	N	lame of	Share of	Address of	Email Id	Mobile I	No.	
		the JV	the JV	the JV	of JV	of JV		
		Partner	Partner	Partner	Partner	Partne	er	
2	Ad	dress for th	e correspon	dence	•	I.		
	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			ctivity as per S	chedule of E	IA Notif	icati	on,2006
	a.	Project / Ad	ctivity					
		[1(a)(i)/1(a	a)(ii)/1(b)/1(d	c)/1(d)/1(e)/2(a))/2(b)/3(a)/			
		3(b) / 4(a)	/ 4(b)(i)/ 4(b) (ii) / 4(c) / 4(d	d) / 4(e) / 4(f	(a) / 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)						
	 	/ 8 (a) / 8 Category ((b)					
	b.						:	
		If B1 or B2			_			
				Central Level /	State level (i	n case	:	
		of B2 proje	cts)					

		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 Para 7(ii))	:	
4		cation of the Project		
	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 (<i>Upload pdf only</i>)	:	
	k.	Maximum Elevation Above Means Sea Level(AMSL)	:	
	Ι.	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	W	hether project is executed in multiple States (Yes / No)?		
	If	Yes		
	a.	Number of States in which Project will be Executed		
		(e.g. 1,2,3,4,5,6)		
	b.	Main State of the Project		
	c.	Other State (Multiple Entries Allowed)		
		(If the project to be executed, does not belong to any state,		
		then state category could be selected as 'Other')		
		State District Tehsil Villag	e	
6	Da	etails of Terms of Reference (ToR)		1
		Whether ToR is mandatory for submitting application (Yes /		1
	a.	No)?		

		If Yes				
	b.	Date of issue of ToR / Standard	d ToR			
	c.	MoEF&CC / SEIAA File No.				
	d.	Upload ToR letter (PDF only)				
7	Det	ails of Public Consultation				
	a.	Whether the Project Exempted	from Public Hearin	g (Yes/No)?		
		If yes,				
		Reason				
	b.	Supporting Document (upload				
	c.	Whether details of Public Heari	ng available (Yes/N	lo)?	:	
		If No,				
	d.	Reason thereof				
		Supporting Document (upload	pdf only)			
		If Yes,				
	e.	Date of Advertisement of Public				
	f.	Copy of advertisement in Engli	` '	• •	••	
	g.	Whether Public hearing was pro	esided over by an c	officer of the	:	
		rank of Additional District Magistrate	or I			
		above(Yes/No)?	2 01			
		If yes				
	h.	Designation of Presiding Office	er (District Magistr	ate / District		
		Collector / Deputy Commission				
	i.	Copy of duly signed Proceeding	gs of Public Hearing	in English	:	
		(Upload pdfonly)				
	j.	Date of Public Hearing			••	
	k.	Venue of Public Hearing:			:	
		Village				
		Tehsil				
		District				
		State				
	Ι.	Distance of Public Hearing Ven	ue from the Propos	ed Project	:	
		(km)	 	y		
	m.	No. of people attended			••	
	n.	If the multiple public hearings	conducted			
		Pl give the details of each PH a	s per (e) to (o) abo	ove		
8	Det	ails of Project Configuration	/ Product (Multip	ple Entries A	llow	red)
	a.	Whether the project is New (Ye	es/No?)			
		If yes,	-			
	b.	Project Configuration				
		Plant / Equipment /	Configuration	Remarks if		1
		Facility	Comigaration	any		
				,		
	c.	Product			••	

Product / Activity (Capacit y / Area)	Quantit y	Unit	Mode of Transport / Transmission of Product	

- Unit:- (Tons per Annum(TPA), Mega Watt(MW), Hectares(ha), Kilo Litreper Day(KLD), Tons Crushed per Day(TCD), Cubic Meter per Day, Kilometers(Km), Million Liters per Day(MLD), Others)
- Mode of Transport/Transmission of Product (Road, Rail, Conveyor Belt, Pipe Conveyor, Arial Ropeway, combination of two or three modes, Others)

<u>стас</u> а.	Deta	(ii) / Change of Product Mix under Clause 7(ii))) ils of environmental clearance granted earlier	
<u>.</u>	(i)	Date of issue of environmental clearance	1:
	(ii)	MoEFCC / SEIAA File Number	<u> </u>
	(iii)	Upload EC Letter	
b.	` '	ils ofcertifiedreportoncomplianceofearlierenvironmental	
٥.		ance conditions	
	(i)	Details of Regional OfficeofMoEFCC / Zonal Office of CPCB /	:
		SPCB / UTPCC from which certified reporton compliance of earlier environmental clearance conditions obtained	
	(ii)	Letter No	:
	(iii)	Status of Compliance	:
	(iv)	Certified reporton compliance of earlier environmental	:
		clearance conditions (Including Monitoring Report) (Upload pdf only)	
	(v)	Date of site visit	:
c.	Deta	ils of Consent to Operate	
	(i)	Whether Consent to operate obtained (Yes/No)?	
		If yes,	
	(ii)	Upload Copies of all Consent to operate obtained since	
		inception (<i>Upload pdf only</i>)	
	(iii)	Date of issue	
	(iv)	Valid up to	
	(v)	File No.	
	(vi)	Application No.	
	(vii)	Upload Copy of Consent to operate valid as on date (Upload	
		pdf only)	
d.	Deta	ils of Capacity Expansion (<i>Multiple Entries Allowed</i>)	

		Product/Acti vity(Capacit y/Area)	Quantity From	Qua To	intity	Unit	Mode of Transport/Transm of Product	issio	n
	e.	KiloLitre pe per Day, Ki - Mode of Tr	er Day(KLD) ilometers(K ansport/Tra Belt, Pipe Co eemodes,), Toi (m), I ansm onve	ns Cru Million ission yor, A	ished Liters of Pro rial Ro	/att(MW), Hectares per Day(TCD), Cub s per Day(MLD),Oth oduct (Road, Rail, opeway,combination owed) Final	ic Meners)	eter
		Equipmen t/Facility	Configura n		Conf	igurat on	i configuration After expa nsion	s i ar	
10	Pro	ject Cost							
	a.	Total Cost of the	Project at o	curre	nt pri	ce leve	el (in Lakhs)	:	
	b.	Funds Allocated f	or Environr	nent	Mana	geme	nt (Capital) (in	:	
	C.	Lakhs) Funds Allocated 7 Responsibility)	Towards ES	C (Eı	ntrepr	eneur	Social	:	
	d.	(in Lakhs)	for Envir	onm	ant M	lanade	ement Plan (EMP)		
	u.	(Recurring per A				anaye	inche Flan (LIMF)		
11	Wh	` ' '	, ,		<u> </u>	Condi	ition specified in	:	
	of bou	WL/CPA/ESA/I Indary	Inter-state	e b	-	_	? [provide name / International		
	anc	I distance from t If Yes	ne projec	L					
	a.	Protected Area N Act,1972	otified Und	er th	e Wild	Life(F	Protection)	:	
	b.	Critically Polluted Control Board from Time		denti	fied b	y the (Central Pollution	:	
	C.	Notified Eco-Sens						:	
	d.	Inter-State Boun			nation	nal Bo	undaries	:	
12	Wh the	ether projects a	ttract the	Spe	cific C	Condit	ion specified in	:	

If Yes a. If any Industrial Estate/Complex / Export processing Zones	
/Special Economic Zones/Biotech Parks / Leather Complex with homogeneous type of industries such as Items 4(d), 4(f), 5(e), 5(f), or those Industrial estates with pre-defined set of activities (not necessarily homogeneous, obtains prior environmental clearance, individual industries including proposed industrial housing within such estates /complexes will not be required to take prior environmental clearance, so long as the Terms and Conditions for the industrial estate/complex are complied with (Such estates/complexes must have a clearly identified management with the legal responsibility of ensuring adherence to the Terms and Conditions of prior environmental clearance, who may be held responsible for violation of the same throughout the life of the complex/estate	
13 Raw Material / Fuel Requirement (Multiple Entries Allowed)	
a. Details of Raw Material / Fuel Requirement Raw Quantit Unit Source(in Mode Distance of Type	
Material y per case of of Source from of Import, Transp Project Site Link please ort (in Kilo (Link specify meters) (In e	age kag Fuel bly em e- ion U / A / cive ben ket
Oth	<u></u>)

	In	case of expans	ion prop	osals, total	requiremen	nt of raw mat	terial / f	uel :	shall		
	be	given									
		- Unit:- (Ton:	s per An	num(TPA),	Mega Watt(MW), Hectar	es(ha),	Kilo			
		Litre per Da	ay(KLD),	Tons Crush	ned per Day	(TCD), Cubic	Meter i	oer			
		•	, ,			y(MLD),Othe					
			•		•	t (Road, Rail	•	vor			
		Belt,Pipe	и орог су		0 0	e (redda) rean	, 000	, 0.			
			Arial Rop	ewav.comb	ination of t	wo or three r	nodes. (Othe	ers)		
	b.	Upload copy						:			
		auction / M		_							
		Allocation / C			a o · o ca · · a · · · · ·	, ,					
		source / othe	•								
14	Baseline Data (Air / Water / Noise / Soil / Ground water table/										
	Others)										
	a.	Period of Bas	e Line D	ata Collecti	on						
		From (DD/MI	M/YYYY)					:			
		To (DD/MM/)	/YYY)					:			
	b.	Season (Sum	nmer / P	re-monsoor	n / Post-moi	nsoon / Winte	er)	:			
	c.	No. of Ambie	nt Air Qı	uality (AAQ)) Monitoring	Locations		:			
	d.	Details of AA	Q Monito	oring (<i>Multi</i>	ple Entries A	Allowed)	•		ı		
	Cri	teria	Unit	Maximu	Minimu	98	Prescri	b			
		Pollutant		m	m Value	Percentil	e				
		S		Value		e Value	d				
							Standa	ar			
							d				
		Cuitania Dall		(DM10 DA	42 F 602 N	0.1.					
				- (PM10, PM	12.5, SU2,N	Ox, Others p	paramete	ers			
		specific to s	,								
		- Unit: - (Mic Gramper	ro Gram	per Meter	Cube,Nano	Gram per Me	eter Cub	e,Mi	Ш		
		•	NIA)								
	e.	Meter Cube No. of Groun	<u>, NA)</u> d Water	Monitorina	Locations (Multiple Entr	ies	:			
		Allowed)		_	•	,					
	f.	Details of Gro									
		Criteria	Unit	Maximu	Minimu	98	Prescr	ıb			
	Pollutant m m Percentil e										
		S		Value	Value	e Value	Standa	ar			
							d	aı			
							u				
	1					i e	i				

Crit	eria Polluta	ants: -	- (pH, T	SS, TI	DS, T	otal I	Hardne	ss, Chl	orides	s, Fluc	oride	,
Hea	vy Metals,	other	parame	eters s	pecifi	c to t	he sec	tor)				
-	Unit :- (mg/l,N	NA)									
g.	No. of Su	ırface	Water N	1onito	ring L	ocati	ons				:	
h.	Details o	f Grou	ınd Wat	er Mon	itorin	ng (M	ultiple	Entries	Allon	red)		
	riteria		Unit	Max	ximu	Min	imu	98	3	Pres	crib	
	ollutants			m V	/alue	alue m		Percentil		e d		
					Val		alue	e Va	lue	Stan	dard	
<u> </u>	- Parame	ter :-							ecific	to		
thesector)												
	- Unit :-	(mg/l,	NA)									
i.	No. of Ar										:	
j.	Details o			oring (Multip	ole Er			•			
P	arameter	Uni	t Max	imu	Min	nimu	_	86		scrib		
			m V	alue	m			centil		e d		
					Value		e Value		`	ndar		
										d		
				<u> </u>	<u> </u>							
		-	Leq(Day									
k.	No. of So	•	ightedd itorina				ole Ent	ries Alla	wed)		· ·	
T.	Parameter		Unit	Maxii		Minin	1	98	<i></i>		<u> </u>	
				m Va		m		Percenti	ı			
				111 V G		 Value		e Value				
							<u>'</u>					
	- Parame	ter :-	(pH, N(Nitrog	en), l	P(Pho	sphore	ıs),				
	K(Potas	ssium)	,Electric	Cond	uctivi	ity)						
	- Unit :-	(Millisi	iemens	per Ce	entime	eter,	Milligra	am per	Litre,	Perce	nt,	
	Centim	eter pe	er Sec	ond,Mi	lliequ	ıivale	nts pei	100 G	ram,	Milligr	am p	per
Kilogram, Parts												
per Million, Kilogram per hectare, Others) I Ground Water Table												
i	Range of				neoo	n Sa	acon (I	Matars 1	Relow	Grau	nd L	امررو
'	(m	wate	i iable	1 1 5 - 1410	11300	// JE	usuii (I	1616121	DCIOM	Grou	nu L	CVEI
	bgl)):											
	From										:	
	То										:	

	İ	i	Range (m	e of Water 1	able Post	-Monsoon S	Season (I	Meters Below	Ground	l Level
			bgl)):							
			From						:	
			То						:	
	i	ii	Wheth	ner Ground	Water Int	ersection w	vill be the	ere (Yes / No))? :	
			If Yes	1						
			(i) Up (<i>Uploa</i>		of Central	Ground Wa	iter Auth	ority Letter	:	
			pdf or	nly)						
			(ii) Le	tter No.					:	
			(iii) Da	ate of issue	!				:	
15			wed)		quireme	nt (During	Operat	ion)(Multiple	Entries	5
	6	Э.	Detail	S						
			Sourc		intity KLD	Method of water withdraw al	fro	ance om - urce	Mode o Transpo	
		-			-	Water /Sea	-			
		-		•		Pipeline /Ca	·-			
		-					e / Weir	/ Intake well	/ Jackw	/ell
		ı		be well / Op					1 16	
		ο.			ermission	from Com	petent Ai	uthority (<i>Uplo</i>	ad pat	only)
		C.	Letter						:	
	C	d.		of issue					:	
		€.		tted quantii	-				:	
	f	•			ation is pr	oposed (Ye	s/ No)		:	
			If Yes	•						
				salination c		(LD)			:	
			(ii) Qu	iality of Bri	ne (KLD)				:	
			(iii) M	ode of Disp	osal of br	ine			:	
16	١	Wa	ste Wa	ater Manag	gement (During Op	eration)	<u> </u>	
		Т	ype	Quantity	Treatme	Treatm	Mode	Quantity	Quar	ntity of
		/	,	of Waste	nt	ent	of	of Treated	_	narged
		S	ourc	Water	Capacity		Dispo	Water		r (Kilo
		e		Generate	(Kilo		s al	Used in		e per
				d (Kilo	Litre per			Recycling		ay)
				Litre per	Day)			/ Reuse		; ;
				Day)				(Kilo		
								Litre		
								perDay)		

	a.				er Genera	ati	on					:	
	b.			_	Water							:	
	c.	Total	Reuse	ed Wa	ter							:	
17	So	lid Was	ste G	enera	ation Ma	na	gement(Multiple	Entries	<i>Allow</i>	ed)		
		Item	1	Quant	tit Uni	t	Distanc	ı	1ode of		Mod	е	
				ур	er		e from	T	anspor		of		
				Annu	m		Site	t			Disp	osa	
											1		
	- Item:- (Industrialwaste,MunicipalSolid								lidwaste	e,Flyas			
	Waste (as per Hazardous and Other Waste Management Rules 2016) F												
	Waste (as per Hazardous and Other Waste Management Rules 2016),E Waste,Bio-Medical										,10),L		
	waste, Construction & Demolition waste, Plastic Waste, Others)												
	- Unit:-(Tons,Kiloliter)												
		- Mod		of	Disposal		(Treatr	•	Storag	je a	nd		
	Disposal Facility(TSDF),AuthorizedRe-												
18	Λi						andfills,Ot (<i>Multiple</i>		Allowa	<u>مر</u>			
10		Criteria		nit	Baseline		Minimu		mental		l GLC	, T C	Prescri e
		ollutan	01	110	Concen		m		entrati	Tota	I GLC	_ b	
		ts			t	Value o n						d d	
					ration							S	Standa
												r	1
												_	
		- Para	mete	r:- (P	M10, PM,	S	O2,NOx, C	_ Others r	aramet	ers spe	ecific	to	
			ector)		, ,		, ,	•		•			
						1e	ter Cube,N	NA)					
19		wer Re	_			<i>(</i>) <i>(</i>)	(4)				T		
	a.			ilo Vo	olt Amps	(K	VA))					:	
	b.	Sourc						16 1)				:	
	С.		-	-	_		(Upload po					:	
	d. Standby Arrangement (Details of DG Sets)								:				
	e. Stack Height (in m) : 20 Land Ownership Pattern (Prior to the project proposal) in Ha								<u>:</u>				
20					ittern (P	ric	or to the	projec	propo	sal) ir	1 Ha		
	a. Forest land :												
	b.	Privat										:	
	c.	Gover			d								
	d.	Rever	iue La	nd								:	

	e.	Other Land						:		
21	Pre	esent Land Use	breakup in	На						
	a.	Agriculture Are	а					:		
	b.	Waste/Barren	Area					:		
	C.	Grazing/ Comn	nunity Area					:		
	d.	Surface Water	bodies					:		
	e.	Settlements								
	f.	Industrial								
	g.	Forest						:		
	h.	Mangroves								
	i.	Marine area								
	j.	Others (Specify	/)					:		
	Total									
22	Land requirement for various activities (Multiple entries									
	allowed) in Ha									
		Description of	Activity / Fac	ility /	Land		R	emai	rks	
			Plant /	,,,,,		irement		ziiiai KS		
	Others									
		reen belt								
		otal								
			acility / Plant	t / Other	c incli	ıde: Main D	lant ⁻	Towr	nchin	
		• •	sh pond, Qua	•			•		• '	
			ll, Water res	•		•	-	-	_	
		waste manag	-	ici voii, B	c cam	acion plane,	7 ti CG		Jona	
		up area, othe								
23	Eco	ological and En	vironmental	Sensitiv	ity (W	ithin 10 Km):- <u>W</u> L	S-W	/ild	
	Life	eSpecies; NPA-	Notified Pro	tected A	ea; E	SAs-Eco Ser	<u>ısitive</u>	2		
		eas:ESZs- Eco								
		nsitive Zones)	sical Canaiti	.:L					ī	
	a.	Details of Ecolo				Dave				
		Details	Name	Distar		Rem	_			
		of		from t			,			
		Ecologic		Proje						
		al Consitivity		(Km)					
		Sensitivity							_	
									\dashv	
		- Details of E	cological Sens	sitivity: - (Critica	lly Polluted A	rea,			
		WLS,NPA,	_				•			
		ESAs, ESZs	Corridors, W	ildlife Cor	ridors)					

	b.	Whether NBWL rec	ommendation is	s required (Yes/No)	?		
		If yes					
		Upload NBWL reco	mmendation in	PDF			
	c.	Details of Environn	nental Sensitivit	.y			
		Details of Environmental	Name	Distance from the	Rema	rks	
		Sensitivity		Project (Km)			
		- Details ofEnviron	mentalSensitiv	ity :=(Forest			
		ArchaeologicalSites, Installations, Oth	Defence	icy: (1 orest,			
	d.	Whether NoC / Per		e competent autho	rity is		
		required					
		(Yes/No)? If yes					
		•	ission from the	competent authori	ty in DDE		
24	Fo	rest Land		competent authorn	Ly III PDI		
27	1	Whether any Fores	t Land involved	(Yes/No)?			
		If Yes	t Land involved	(165/110):			
	a.		Status (In-	Principle(Stage-I)	Approval		
	u.		•	oproval Obtained			
) / Forest Clearan			
		Process(Stage-II)	• •	, , Torest cicurum	cc onaci		
		, , ,		et to be Submitted)			
		If In-Principle (Sta	ge-I) Approval	Obtained,			
		(i) MoEFCC file nur	nber			:	
		(ii) Date of InPrinc	ple (Stage-I) a	pproval		:	
		(iii) Area diverted				:	
		(iv) Upload FC Lett Annexure-FC	er (Upload pdf	only and attach it a	S	:	
		letter)					
		If Final (Stage-II)		ied,		ļ	
		(i) MoEFCC file nur				:	
		(ii) Date of Final Ap	•			:	
		(iii) Date of In-Prin	cipie Approvai			•	
		1 ` '	ou/IInland ndf a	nly and attack it as		-	
		Ànnexure-FC	er(<i>Upioaa par o</i> i	niy and attach it as			
			under process	(Stage-I)			
			-	(36496 1))		 	
		` '				:	
			under process	(Stage-II).			
		(iv) Area diverted (v) Upload FC Lette	er(Upload pdf o			:	

		(i) MoEFCC file number		
		(ii) Area applied	:	
	b.	Legal Status of Forest Land (Reserved, Protected, Private,	•	
	υ.	Village,		
		Others)		
		If Others,		
		Please Specify Others	:	
25	Tre	e Cutting, if any	<u> </u>	
	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	Lar	nd Acquisition Status	l I	
	a.	Acquired Land		
	b.	Land yet to be acquired		
	c.	Status of Land acquisition if not acquired		
27		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)		
	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-1 Species	:	
	a. b.	Details of Schedule-I Species Whether conservation plan for Schedule-I Species has been	•	
		Whether conservation plan for Schedule-I Species has been	•	
		·	•	
		Whether conservation plan for Schedule-I Species has been prepared (Yes/ No)?	•	
		Whether conservation plan for Schedule-I Species has been prepared (Yes/ No)? If Yes,	•	
		Whether conservation plan for Schedule-I Species has been prepared (Yes/ No)? If Yes, (i) Upload conservation plan (Upload onlyPDF)	•	
		Whether conservation plan for Schedule-I Species has been prepared (Yes/ No)? If Yes, (i) Upload conservation plan (Upload onlyPDF) (ii) Fund Provisionmade	•	
	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	•	
	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 Whether conservation plan for Schedule-I Species has been	•	
	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 Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)?	:	
	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 Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)? (i) Upload copy of approval (Upload PDFOnly)	:	
	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 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	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 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		
29	c.	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 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 ether there is Presence of Water Bodies in Core a(Yes/No)?		
29	c.	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 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 ether there is Presence of Water Bodies in Core ea(Yes/No)? If yes,		
29	c.	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 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 ether there is Presence of Water Bodies in Core a(Yes/No)? If yes, Details of Water Bodies in Core Area		
29	c. Wh	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 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 ether there is Presence of Water Bodies in Core a(Yes/No)? If yes, Details of Water Bodies in Core Area Whether there is Diversion required (Yes/No)?		
29	c. Wh	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 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 ether there is Presence of Water Bodies in Core a(Yes/No)? If yes, Details of Water Bodies in Core Area		

	d.	Details of study conduc	tea					
	e.	Whether permission has	s been	obtained	from competent			
		authority						
		(Yes/No)?		املال مدا	DDFO)			
		(i) Upload copy of p	ermiss	ion (Upi	oad PDFONIY)			
		(ii) LetterNo.						
		(iii) Date ofissue						
		(iv) Recommendation	-					
30			ence	of Wa	ter Bodies in B	uffer	:	
	Are	ea(Yes/No)?						
		If Yes						
	a.	Details of Water Bodies	_				:	
	b.	Direction of Water Bodi	es in Bi	uffer Are	ea (North / South / I	East /	:	
		West / North East / Nor				t)		
	C.	Distance of Water Bodie	es in Bu	ıffer Are	a (kilo meters)			
31	Ma	npower Requirement						
	a.	Permanent employment	tduring	constru	ction			
	b.	Permanent employment	t during	g operat	ion		:	
	c.	Temporary employment	tduring	constru	ction		:	
	d.	Temporaryemployment	during	operati	on		:	
	e.	No. of working days					:	
	f.	Total manpower					:	
32	Gre	en Belt in Ha				*		
32	Gre a.	een Belt in Ha In case of new projects					:	
32							:	
32	a.	In case of new projects Total Area of Green Bel	t	ea			:	
32	a. i.	In case of new projects	t ject Are	ea				
32	a. i. ii. iii.	In case of new projects Total Area of Green Bel Percentage of Total Pro No. of Plants to be Plan	t ject Are ted	ea			:	
32	a. i. ii. iii. iv.	In case of new projects Total Area of Green Bel Percentage of Total Pro No. of Plants to be Plan Funds Allocated for Plan	t ject Are ted ntation		nlv)		:	
32	a. i. ii. iii. v	In case of new projects Total Area of Green Bel Percentage of Total Pro No. of Plants to be Plan Funds Allocated for Plan Upload Green Belt Plan	t ject Are ted ntation (Uploa	d PDF O	• •	mix	:	
32	a. i. ii. iii. iv.	In case of new projects Total Area of Green Bel Percentage of Total Pro No. of Plants to be Plan Funds Allocated for Plan	t ject Are ted ntation (Uploa	d PDF O	• •	mix	:	
32	a. i. ii. iii. v	In case of new projects Total Area of Green Bell Percentage of Total Proj No. of Plants to be Plan Funds Allocated for Plan Upload Green Belt Plan Incase of expansion / m	t ject Are ted ntation (Uploa noderni	d PDF O	• •		:	
32	a. i. ii. iii. v. v	In case of new projects Total Area of Green Bell Percentage of Total Proj No. of Plants to be Plan Funds Allocated for Plan Upload Green Belt Plan Incase of expansion / metc.	t ject Are ted ntation (Uploa noderni	d PDF O zation /	change in product r		:	
32	a. i. ii. iii. v. v	In case of new projects Total Area of Green Bell Percentage of Total Projects No. of Plants to be Plan Funds Allocated for Plan Upload Green Belt Plan Incase of expansion / metc. Description Total Area of Green Belt	t ject Are ted ntation (Uploa noderni	d PDF O zation /	change in product r		:	I
32	a. i. ii. iii. v. v	In case of new projects Total Area of Green Bel Percentage of Total Pro No. of Plants to be Plan Funds Allocated for Plan Upload Green Belt Plan Incase of expansion / metc. Description Total Area of Green	t ject Are ted ntation (Uploa noderni	d PDF O zation /	change in product r		:	
32	a. i. ii. iii. v. v	In case of new projects Total Area of Green Bell Percentage of Total Projects No. of Plants to be Plan Funds Allocated for Plan Upload Green Belt Plan Incase of expansion / metc. Description Total Area of Green Belt Percentage of Total Project Area	t ject Are ted ntation (Uploa noderni	d PDF O zation /	change in product r		:	I
32	a. i. ii. iii. v. v	In case of new projects Total Area of Green Bell Percentage of Total Projects No. of Plants to be Plan Funds Allocated for Plan Upload Green Belt Plan Incase of expansion / metc. Description Total Area of Green Belt Percentage of Total Project Area No. of Plants	t ject Are ted ntation (Uploa noderni	d PDF O zation /	change in product r		:	I
32	a. i. ii. iii. iv. v b.	In case of new projects Total Area of Green Bell Percentage of Total Projects No. of Plants to be Plan Funds Allocated for Plan Upload Green Belt Plan Incase of expansion / metc. Description Total Area of Green Belt Percentage of Total Project Area No. of Plants Funds Allocated	t ject Are ted ntation (Uploa noderni Exi	d PDF O zation / sting	change in product r		:	I
32	a. i. ii. iii. v. v b. i.	In case of new projects Total Area of Green Bel Percentage of Total Pro No. of Plants to be Plan Funds Allocated for Plar Upload Green Belt Plan Incase of expansion / metc. Description Total Area of Green Belt Percentage of Total Project Area No. of Plants Funds Allocated Upload Green Belt Plan	t ject Are ted ntation (Uploa noderni Exi	d PDF O zation / sting d PDF O	change in product r Proposed Inly		:	
33	a. i. ii. iii. v. v b. i.	In case of new projects Total Area of Green Bell Percentage of Total Projects No. of Plants to be Plan Funds Allocated for Plan Upload Green Belt Plan Incase of expansion / metc. Description Total Area of Green Belt Percentage of Total Project Area No. of Plants Funds Allocated Upload Green Belt Plan Dject Benefit (Multiple)	ted ntation (Uploanoderni Exi	d PDF O zation / sting d PDF O	Proposed Proposed nly)		: : Tota	
	a. i. ii. iii. v. v b. i.	In case of new projects Total Area of Green Bel Percentage of Total Pro No. of Plants to be Plan Funds Allocated for Plar Upload Green Belt Plan Incase of expansion / metc. Description Total Area of Green Belt Percentage of Total Project Area No. of Plants Funds Allocated Upload Green Belt Plan	ted ntation (Uploanoderni Exi	d PDF O zation / sting d PDF O	change in product r Proposed Inly		: : Tota	
	a. i. ii. iii. v. v b. i.	In case of new projects Total Area of Green Bell Percentage of Total Projects No. of Plants to be Plan Funds Allocated for Plan Upload Green Belt Plan Incase of expansion / metc. Description Total Area of Green Belt Percentage of Total Project Area No. of Plants Funds Allocated Upload Green Belt Plan Dject Benefit (Multiple)	ted ntation (Uploanoderni Exi	d PDF O zation / sting d PDF O	Proposed Proposed nly)		: : Tota	
	a. i. ii. iv. v b. i.	In case of new projects Total Area of Green Bell Percentage of Total Projects No. of Plants to be Plan Funds Allocated for Plan Upload Green Belt Plan Incase of expansion / metc. Description Total Area of Green Belt Percentage of Total Project Area No. of Plants Funds Allocated Upload Green Belt Plan Dject Benefit (Multiple)	ted ntation (Uploanoderni Exi (Uploanoderni	d PDF O zation / sting d PDF O	Proposed Proposed nly) Details of Project B	Benefit	: : Tota	

34			er th	ne Project / Activity attracts the provisions of CRZ	
		yes,			
	1	-		Details	
		a.	•	Z Classification: (CRZ I (A), CRZ I(B), CRZ II, CRZ III,	
			IV ((A), CRZ IV(B))	
		b.	Loc	ation type: (Non-Eroding Coast, Low and Medium ding	
			Coa	st, High Eroding Coast)	
		c.		ails of Mangroves Land Involved, if Any	
		d.		a of Mangroves Land (hectare)	
		e.	EIA	(Terrestrial) Studies: (Carried Out, Not Carried Out)	
			If C	arried Out,	
			1)	Summary Details of EIA (Terrestrial) Studies	
			2)	Upload Recommendation made in EIAs (Upload pdf only)	
			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	
			2)	Upload Recommendation made in EIAs	
			3)	Period of Study from (EIA Marine)	
			4)	Period of Study to (EIA Marine)	
			1	lot Carried out,	
				e Reason	
		g.		aster Management Plan/National Oil Spill Disaster	
		9.		itingency Plan (if Applicable)	
	2.	De		otion of the Project Under Consideration	
		a.	Typ	e of Project: (Resort/Buildings/civic amenities, Coastal ds/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)	
			3)	Height of Structure	
			4)	FSI Ratio	

5)	The governing Town Planning Rules/Regulations	
6)	Details of Provision of Car Parking Area	
If (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 N	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	
)		
11	Type of Disposal	
) TE E	Encility for Storage of Coods (Chamicals	
	Facility for Storage of Goods/Chemicals,	
1)	Agency Name for Preparing CRZ Maps	
2)	Name and Type of Chemical End use of the Chemical	
3)		1
4)	No. of Tanks for Storage	
5)	Capacity of tanks	
	Agency Name for Propering CD7 Mana	
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	
If C	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 N	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	Sewage 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	
76.1	Depth of Sea at Outfall Point	
	ighthouse,	
1)	Agency Name for Preparing CRZ Maps	
2)	Total Area of Construction	
3)	Height of the Structure	
	Wind 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	
	Others,	
1)	Agency Name for Preparing CRZ Maps	
2)	Please Specify with salient features	

			3) Upload relevant Document (<i>Upload pdf only</i>)									
	3.		stance of Project (In Meters) from LTL/HTL to be ated									
		a.	Clause of CRZ Notification Under which the Project is a									
			Permissible/Regulated Activity									
		b.	Whether CRZ Map Indicating HTL, LTL Demarcation in 1:4000									
			Scales Prepared? (Yes/No)									
			If Yes,									
			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 (kml File)									
		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) Whether CRZ Map Indicating CRZ-I,II,III and IV Including									
		e.										
			Other Notified ESAs Prepared?: (Yes/No) If Yes,									
			1) Upload Maps (<i>kml File</i>)									
		f.	NOC from State Pollution Control Boards Obtained:									
		1.	(Yes/No)									
			If Yes									
			1) Upload Copy of NOC (<i>Upload pdf only</i>)									
		g.	Details of Rain Water Harvesting System									
	4.		commendation of State Coastal Zone Management thority									
		a.	Upload Copy of CZMA (<i>Upload pdf Only</i>)									
		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											
Ι			ertheproposalisminingofminerals(coal/non-coal)									
	pro		t (Yes/No)?									
	_	_	res,									
	1	No.	of Mineral to be Mined (Multiple Entries Allowed)	:								

		Minerals To be Mined	Major or Minor Mineral									
2		e Capacity in ROM (Run of Min	•									
3	Uplo	ad 500 meters Cluster Certific	cate from State Mines and									
		ogy in case of minor minerals	(Upload pdf Only)									
4	Mini	ing Plan										
	a.	Approval Letter No.										
	b.	Date of Approval										
	C.	Upload Approved Letter (<i>Upload pdf only</i>)										
	d.	Approved by State Mines & Geology Department / Indian										
		Bureau of Mines / Ministry o	f Coal /Ministry of Mines									
		/State										
		Government /Atomic Minera	l Directorate / Others)									
	e.	If Others,										
		Please specify										
	f.	Approved Mining Lease Area	1									
	g.	Approved Capacity										
5	Technical Details											
	a.	Total Geological Reserves (N	-									
	b.	Mineable Reserves (Million T	,									
	C.	Extractable Reserves(Million	Extractable Reserves(Million Ton)									
	d.	Percent of Extraction(%)										
	e.	Grade of Coal /Ore /Mineral										
	f.	Stripping Ratio										
	g.	Category of Gaseousness (O	Only for Coal Mining, Others									
		write Not applicable)										
	h.	Average Gradient(Degree)										
	i.	Maximum Thickness of Sean Mining,	ns(meters) (Only for Coal									
		Others may write Not applic	able)									
	j.	Mining Method (Opencast / I /Mixed(Opencast +	Underground									
		Underground) /Adit										
	k.	Life of Mine (Years)										
6	Deta		(including crushing /									
		ening/others)										
	a.	Whether it is proposed to instanting	stall crusher within the									
		lease area (Yes/No)?										
		If yes,										
	b.	No. of crushers										
	C.	Details of crusher (Multiple of	•									
		Crusher ID Capacity (in TP	PH) Remarks									

	Ц.									
	d.	Whether it is proposed to install beneficiation plant / Coal								
		washery within the mining lease area (Yes/No)?								
		If yes, Beneficiation / washing Technology								
1	e.									
-	f.	Capacity								
7	Details of Seams if applicable a. No. of seams									
-	a.									
	b.									
	c.	Maximum Thickness of Seams(meters) (if not								
8	Applicable,may Write NA) Details of Mining Lease									
0	a.	Details of Mining Lease								
	b.	Upload Letter of Intent (Upload pdf only)								
	C.	Date of Execution of Mining Lease with Reference Number								
	d.	1.1011112								
	e.	Upload Copy of Executed Lease deed valid as on Date								
		(Upload pdf only)								
	f.	Earlier Renewals (Multiple Entries Allowed)								
		Uploaded Copy of Earlier Date of Renewal								
		Lease								
9	OB (Over Burden) Management (Only if Mining Method:									
	Opencast)									
	a.									
		i) No. of OBDumps								
		ii) Total Area (inHectare)								
		iii) Height (in meter)								
		iv) Quantity (in Million Cubic meter)								
		v) No. of year back fill up								
	b.	Details of Internal Dump								
		i) No. of InternalDumps								
†		ii) Total Area (inHectare)								
1		iii) Height (in meter)								
†	1	iv) Quantity (in Million Cubic meter)								
10	De	etails of Topsoil Management								
1	a.	QuantityofTopsoilexcavatedduringtheentirelifeofthe								
		mine (in Million Cubic meter)								
		QuantityofTopsoilproposedforutilizationforreclamation								
	b.	QuantityofTopsoilproposedforutilizationforreclamation								

	C.	activities				or utilization				
		during the	<u>entire</u>	life of the	<u>m</u> i	ne (in Millior	n Cubic meter	.)		
11		nil of Final N ncast)	ine v	ola(Only	/ IT	Mining Met	moa:			
	a.	Area (in He	ctare))					+	
	b.	Depth (in n								
	C.	Volume (in	•		ete	r)				
12		ils of Quar				,	pencast)			
	a.	Final Void		•	9				+	
	b.		At a Depth of (meter which is proposed to be converted							
		into	- (, .,				
		a Water Bo	dy.)							
	C.	Total Quarr	-							
13	Deta	ails of Trans	•							
	a.	In Pit/Unde	_		ace	<u> </u>				
	b.	Surface to	_							
	c.	Transporta	•	•						
14	Deta	ils of Land	ils of Land Usage (Pre-Mining)							
		Land Use		Within		Outside	Total			
				ML		ML				
				Area		Area				
				(Hectare) (Hectare)						
	1	Agriculture La								
		Forest Land								
		Waste Land								
		Grazing Lan	ıd							
		face Water dies								
		Settlement	S							
		Others(Speci								
15		ails of Trans		ition		<u> </u>				
	a.	In Pit/Unde	rgroui	nd to Surf	ace	<u> </u>			+	
	b.	Surface to	_							
	C.	Transporta	_	_	De	tails			+	
16	Deta	ils of Land	Usag	e (Pre-M	iniı	ng)				
	1	Land Use		hin ML		outside ML	Tota			
	·		_	Area	Ū	Area	I			
				ectare)	((Hectare)				
		iculture	•	Í						
	Lan	d orest Land								
		aste Land								
		asie Land								
	l Gi	azing Lanu								

1	ı		Cuafaaa				7	Ì	
		3	Surface Water						
			Bodies						
			ettlements						
		Oth	ers(Specify						
			Others				1		
	17	Deta		Usage (Post-	Minina)				
			and Use	Plantation	Water Body	Public Use		Other	
			ana osc	riantation	Water Body	Tublic 03c			
	-	Ex	cavation /						
			quarry						
		Top S Stora	age						
		E	xternal						
			ОВ						
	-		dumps ernal OB						
		_	dumps						
	ŀ		Roads						
	F		It Up Area						
			ony/Office)						
	ŀ		reen Belt						
	-	Vii	rgin Area						
			Other						
			Total						
	18				f Mining Metho	od:			
		•	ncast)Total						
					mplemented Co	overing or			
		a.	ng. This wi External O	B Dump(in hect	are)				
		b.		imp(in hectare)					
		C.	Quarry(in h		•				
		d.	- , ,	e(in hectare)			•		
		e.	-	of (hectare)					
		f.		` ,	h is proposed to	he converted	•		
		'-	into	•	n is proposed to	be converted	•		
		_	a Water Bo		nor ha (in no)		 		
		g. h.	Density of Tree Plantation per ha (in no.) Others in ha (such as Excavation Area along ML						
		11.		•		_			
			•		ıd Infrastructure	,			
				ent Area and in	Handran				
		i.	Total affor	<u>ocated outside</u> estation plant	the Lease etc.)				
	19				Closure Plan	For			
-	17		_	_	Ciusui e Piail ((1 01			
		⊏xpa	nsion Proj	ects only)					

		a.	Progressive Mine Closure Plan(in Bar Chart) (pdf) (Upload pdf only)										
		b.	An	y Deviation fro osure	om the Appr	oved Progre	ssive Mine						
		C.											
		d.	То	tal Area Backfi	illed after Ex	cavation(in	hectare)						
		e.	То	tal Area Reclai	med (in hec	tare)							
	20			Coal/Ore Pro			-	acity					
				ception (Mul	tiple Entrie	_		<u></u>					
		inanci		Sanctione	Sanction	Sanction	Actual	Exces	_				
		al		d Capacity	_	e d	Producti	Produ					
	Year			as per EC (MTPA)	e d capacity as per CTO	capacity as per approve	on	Beyond the EC/CTO/Minin g Plan					
	Plan Ca							Sanctioned Capacity (MTPA)					
36	a. Whether there is any Court Cases pending against the project												
	a.			and in which th				-					
		(Yes/			ie project is	proposed to	be set up						
		If Ye		, .									
	b.	Name Tribu		the Court (Diss /	stricts <i>Court</i>	/ High Cour	t / NGT /						
				e Court of India		High Court	NCT Tuils	<u> </u>					
				of Court: (Dist the Sub-court	•	nigii Court,	NGI, ITIDU	ıııaıs)					
	c. d.	Case			•								
	e.			Directions of th	e court if an	v and its rel	levance wit	th the					
	<u>.</u>		=	d project	ic courtyii aii	i, and its rei	ic varied with						
	f.	Case		<u> </u>									
	g.	Uploa	ad C	Court Order if a	any (<i>Upload</i>	pdf Only)							
37	(Pı	tails o	of (direction issum & Control of Pollution) Act	ledunder E Pollution)	nvironmen	-	-		/ Air			
	a.	Whet	her	any direction (Protection) A									

		Pollution)) Act/Water (Prevention&		
		Control of Pollution) Act(Yes/No)?		
		Control of Foliation, Act (163/140).		
		If yes,		
	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	:	1
		(iii) Address		
		(iv) Mobile No.	:	
		(v) Landline No.	:	
		(vi) E-mail Id	:	1
		(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	D -	Only)		
39		cuments to be attached		
I	cap	Project Type is New / Expansion / Modernization / one-tine Project Type is New / Expansion / Modernization / one-tine Project Type is New / Expansion / Modernization / one-tine	1e	
	ехр а.	Dansion for coal mining: Upload Copy of EIA/EMP Report	\neg	
	b.	Upload Copy of Risk Assessment Report	+	
	C.	Upload Copy of Feasibility Report/ Detailed Project	+	
	C.	Report(DPR)		
		/Detailed Engineering Report /Detailed Conceptual Plan /		
		Approved Mining Plan (in case of Mining proposals) (Upload pa	lf	
		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 oftheUser <i>Agency</i>		
		(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 (Upload pdf only)		
II		roject Type is other than New / Expansion / ernization /		
		time capacity expansion for coal mining: -		
	a.	Upload Copy of Feasibility Report/ Detailed Project		
		Report(DPR)/Detailed Engineering Report /Detailed Conceptual Plan (<i>Upload pdf only</i>)		
	b.	Upload Copy of Final Layout Plan (Upload pdf only)		
	C.	UploadCoverLetter(<i>UploadpdfonlyandattachitasAnnexure-document of Cover letter</i>)		
	d.	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)		
	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 give application and enclosures are true to be best of my knowledge belief and I am aware that if any part of the data and informations.	edge	and
		to be false		or
		misleadingatanystagetheprojectwillberejectedandclearancegiver		
		the project will be revoked at our risk and cost. In		
		toabove, I hereby give undertaking that no activity / const	ructi	ion /
	I-	expansion has since been taken up	T .	
	b.	Name	:	
	C.	Designation	:	
	d.	Company	:	
	e.	Address	:	

									Ann	exure-III
Financial Year	Mining Lease Detail (Initial, Renewal, Transfer) withdatea ndValidity	ase (Tonne), tail date,Letter tial, No, ewal, amendment sfer) etc. datea	Details of FC	СТЕ	CTO under Air act (Date, validity,	CTO under Water Act (Date, validity, Capacity)	Mining	Plan /Mining Scheme	DMG Certified Production (Tonne)	Remark s
					Capacity)		Proposedprod uction (Tonne)	AchievedProduct ion (Tonne)		
1993- 94										
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21 2021-									
2021-									
2022-									
23									
	Note: - The C	L Sata filled above	should h	A CII	innorted by re	elevant docume	nt		
	ivote. The L	ata ililea above	Silvaia D	<u> </u>	ipported by re	ic varie docume	110		