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

AGENDA FOR 32nd MEETING OF THE EXPERT APPRAISAL COMMITTEE (NON-COAL MINING SECTOR), SCHEDULED TO BE HELD DURING 28th to 30th June, 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 Video Conferencing on **28th to 30th June, 2021 (VC Slot 10:30 AM to 1:00 PM & 2:00 PM to 5:00 PM).**

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

- It is requested that the project proponent or his/her authorized 1. representative should participate in EAC meeting through Video only (preferably not more Conferencing 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.
- 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 24.06.2021**.
- 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 in 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 2.08.2017 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 2.08.2017 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 30thMay2018.
- 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 SI. 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: 28th June, 2021 (Monday)

Venue: Through Video Conference

Agenda Item: 10:30 AM onwards

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<u>CON</u>	CONSIDERATION OF PROPOSALS		
1.1	IA-J-11015/100/2018-IA-II(M)		
	Proposal for Environmental Clearance for expansion of Aniali Rana Bordi Limestone Mining Project with production capacity of 1,75,000 TPA located at Village: Aniali, Tehsil: Ranananv, district: Porbandar, Gujarat (MLA: 12.27 Ha) by M/s TATA Chemicals Limited- EC		
	IA/GJ/MIN/213741/2017		
	Time : 10:30 to 11:30 AM		
1.2	IA-J-11015/25/2021-IA-II(M)		
	Proposal for Terms of Reference of Limestone mine with the production capacity of total excavation – 14, 00, 000 TPA (Total Limestone production - 10,00,000 TPA, SMS grade -1,00,000 TPA, Cement grade- 9,00,000 TPA), Interburden (IB) - 23,860 TPA, Top Alluvium (OB)-42,804 TPA, Sub Grade/Mineral Reject- 3,33,335 TPA) along with 750 TPH Crusher with Vibrating Screen14,00,000 TPA on the mine lease area 515.20 ha located at Village: Parewar, Tehsil & District Jaisalmer, Rajasthan by M/s Wonder Cement Limited - ToR		
	Time: 11:30 to 12:00 PM		
1.3	IA-J-11015/44/2021-IA-II(M)		
	Proposal for Terms of Reference for Bhod Limestone mining project for production capacity of 1,24,032 TPA (MLA: 16.18 Ha) located at Survey No. 358/3, Village: Bhod, Tehsil: Ranavav, District: Porbandar, Gujarat by Shri Ashok Babubahi Sindhav - ToR		
	IA/GJ/MIN/213585/2021		
	Time: 12:00 to 12:30 PM		

1.4	IA-J-11015/45/2021-IA-II(M)
	Proposal for Terms of Reference for Iron Ore Production from 1.60 to 3.85 MTPA with total excavation of 20.3199 MTPA (ROM (Mn Ore & Iron Ore) + Waste + Top Soil) along with proposed 2.0 MTPA Ore Beneficiation Plant, Down Hill Conveyor System & 1.85 MTPA Crushing & Screening Plant by M/s Sandur Manganese And Iron Ores Ltd. (MLA: 1860.10 Ha) located at Swamymalai and Ramanamalai forest blocks at Deogiri, Kammaturu, Subbarayanahalli & Ramgad Villages, Sandur Taluka, Ballari District, Karnataka - TOR
	IA/KA/MIN/215583/2021
	Time : 12:30 to 1:00 PM
	LUNCH BREAK (1:00 P.M to 2:00 P.M)
1.5	J-11015/21/2020-IA.II (M)
	Proposal for Environment Clearance for Virpur Bauxite Mining Project with the production capacity of 40,480 TPA (MLA: 4.6461 Ha) located at Village-Virpur, Tehsil: Kalyanpur, District: Devbhumi Dwarka, Gujarat by M/s Carborandum Universal Ltd - EC
	IA/GJ/MIN/125317/2019
	Time : 2:00 to 3:00 PM
1.6	IA-J-11015/46/2021-IA-II(M)
	Proposal for Terms of Reference of Chikla Manganese mine with expansion in production 1,80,000 MTPA to 3,97,650 TPA (RoM) in the MLA of 150.65 Ha located at Village Chikla, Yedurbuchi and Sitasaongi, Tehsil: Tumsar, Distt: Bhandara, Maharashtra by M/s MOIL Limited- ToR
	IA/MH/MIN/192471/2021
	Time : 3:00 to 3:30 PM
1.7	J-11015/172/2018-IA.II(M)
	Proposal for Terms of Reference under the provision of Notification S.O. 1530(E) dated 06.04.2018 of Madukkrai Limestone Mine by M/s ACC Ltd. with Limestone Production Capacity of 0.481 MTPA and waste / topsoil 345000 M3 per annum (Maximum) in the Mining lease Area 135.55 ha located at Villages: Madukkarai, Kurichi & Ettimadai, Tehsil: Madukkarai, District: Coimbatore, Tamil Nadu - ToR
	IA/TN/MIN/81468/2018
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	Time : 3:30 to 4:00 PM

AGENDA

Day 2: 29thJune, 2021 (Tuesday)

Venue: Through Video Conference.

Agenda Item: 10.30 AM onwards

	CONSIDERATION OF PROPOSALS
2.1	J-11015/42/2020-IA.II(M)
	Proposal for Environmental Clearance for Aniali Limestone Mine with the expansion in production capacity from 43,000 TPA to 1,75,000 TPA in the mine lease area 21.04 ha located at Village: Aniali Taluka: Ranavav & District: Porbandar, Gujarat by M/s TATA Chemicals Limited - EC
	IA/GJ/MIN/214441/2020
	Time : 10:30 to 11:30 AM
2.2	J-11015/221/2008-IA.II(M)
	Proposal for Amendment in Environmental Clearance for Expansion of Rampara-Kukras,-Bhetaliand Anandpara Limestone mining project by M/s Ambuja Cements Limited located in Villages Rampara, Kukras, Bhetaliand Anandpara, Tehsil: Veraval and Sutrapada, District: Gir Somnath, Gujarat – Amendment in Environmental Clearance for Reserve enhancement due to subsequent exploration has increased
	IA/GJ/MIN/147006/2020
	Time : 11:30 to 12:30 AM
2.3	IA-J-11015/39/2021-IA-II(M)
	Proposal for Terms of Reference of M/s Shree Cement Ltd for Goraiya Limestone Mine with limestone production capacity of 1.0 Million TPA, Waste: 1.29 Million TPA (OB & IB), Top Soil: 0.10 Million TPA (Total Excavation: 2.39 Million TPA) and installation of 1 x 1200 TPH Crusher with wobbler in the mine lease area of 898.386 ha at Village Goraiya, Tehsil Kotar, District Satna, Madhya Pradesh – Terms of Reference (ToR)
	IA/MP/MIN/211465/2021
	Time : 12:30 to 01:00 PM

	LUNCH BREAK (1:00 P.M to 2:00 P.M)			
2.4	J-11015/66/2019-IA-II(M)			
	Proposal for Environmental Clearance of M/s UltraTech Cement Limited for Deora, Sitapuri & Udiyapura Limestone mine with production Capacity of 2.0 Million TPA(ROM) Limestone, Top Soil - 0.17 Million TPA, OB & IB - 0.25 Million TPA (Total Excavation - 2.42 Million TPA) in the mine lease area of 344.783 ha at Villages: Deora, Sitapuri, Udiyapura and Muhali, Tehsil Manawar, District: Dhar, State: Madhya Pradesh - Environmental Clearance (EC)			
	IA/MP/MIN/115209/2019			
	Time : 02:00 to 03:00 PM			
2.5	J-11015/700/2007-IA.II(M)			
	Proposal for Terms of Reference of M/s. UltraTech Cement Ltd for Expansion in Limestone Production Capacity from 0.50 Million TPA to 1.00 Million TPA, Top Soil 240 TPA, OB 0.88 million TPA (Total Excavation 1.88 Million TPA) in Hinauti Extension Limestone Mine in the mine lease area of 258.867 ha at Villages- Hinauti, Dengraha, Biharganj & Judmani, Tehsil- Ramnagar, District-Satna, Madhya Pradesh - Terms of Reference (ToR)			
	IA/MP/MIN/214223/2021			
0.0	Time: 3:00 PM to 3:30 PM			
2.6	J-11015/418/2008-IA-II(M)			
	Extension of Amendment in EC of 5.1 Sq. Mile Mining Lease (1321.45 ha) of Bolani Ores Mines, SAIL for change in excavation and despatch pattern of fines from Fines Dumps/Fresh Fines for dispatch of dump fines / Fresh fines on road, keeping total production within approved EC Capacity.			
	IA/OR/MIN/215703/2021			
	Time: 3:30 PM to 4:30 PM			

AGENDA

Day 3: 30th June, 2021 (Wednesday)

Venue: Through Video Conference.

Agenda Item: 10.30 AM onwards

	CONSIDERATION OF PROPOSALS
3.1	J-11015/63/2018-IA.II(M)
	Proposal for Environmental Clearance of M/s TATA Steel Limited for Expansion in production of Iron ore from 8.0 MTPA to 13.5 MTPA (Total Excavation: 15 MTPA) along with mineral beneficiation plant of 4.0 MTPA in the mine lease area of 403.3238 ha at Deojhar Village & Thakurani RF, Keonjhar District, Odisha State - Environmental Clearance (EC)
	IA/OR/MIN/210667/2019
	Time :10:30 to 11:30 AM
3.2	IA-J-11015/65/2019-IA-II(M)
	Proposal for Terms of Reference of M/s Lalajee Minerals for Negariya Manganese (Psilomelane) mine for a production of 975 TPA in the mine lease area of MLA: 4.99 Ha, located at Village: Negariya, Tehsil: Jhabua, District: Jhabua, Madhya Pradesh - Terms of Reference (ToR)
	IA/MP/MIN/105055/2019
	Time: 11:30 to 12:00 PM
3.3	IA-J-11015/40/2021-IA-II(M)
	Proposal for Terms of Reference of Shri. Sajid Ali for Soniyana Laterite mine with production capacity of 150000 TPA (ROM) in the mine lease area of 10.00 Ha (M.L. 4/97) at Village Soniyana, Tehsil Jiran, District Neemuch, Madhya Pradesh – Terms of Reference (ToR)
	IA/MP/MIN/211834/2021
	Time: 12:00 to 12:30 PM

3.4	IA-J-11015/41/2021-IA-II(M)
	Proposal for Terms of Reference of Shri. Sajid Ali for Soniyana Laterite mine with production capacity of 150000 TPA (ROM) in the mine lease area of 10.00 Ha (M.L. 3/97) near Village Soniyana, Tehsil Jiran, District Neemuch, Madhya Pradesh – Terms of Reference (ToR)
	IA/MP/MIN/211844/2021
	Time: 12:30 to 01:00 PM
	LUNCH BREAK (1:00 P.M to 2:00 P.M)
3.5	J-11015/13/2018-IA-II(M)
	Proposal for Environmental Clearance of M/s Dalmia Cement (Bharat) Ltd for Proposed Kesla-II Limestone Mine with production capacity 4.0 Million TPA ROM with crusher capacity of 1000 TPH in the mine lease area of 357.067 ha located in villages Nahardih, Kharora, Kesla and Bardih, Tehsil Tilda, District Raipur, Chhattisgarh - Environmental Clearance (EC)
	IA/CG/MIN/72578/2018
	Time: 2:00 to 03:00 PM
3.6	IA-J-11015/47/2021-IA-II(M)
	Proposal for Terms of Reference of M/s Prism Johnson Ltd for Bairiha Chormari Limestone Mine with Limestone Production Capacity 3.0 Million TPA, Top Soil 0.094 Million TPA, Overburden Soil: 1.163 Million TPA & Waste 3.97 Million TPA (Total excavation – 8.227 Million TPA) in the mine lease area of 1580.981 ha at Villages: Bairiha & Chormari, Tehsil Rampur-Baghelan, District Satna, Madhya Pradesh – Terms of Reference (ToR)
	IA/MP/MIN/213660/2021
	Time: 03:00 to 03:30 PM
3.7	J-11015/389/2013-IA-II(M)
	Proposal for Terms of Reference for Decorative Stone (Minor mineral) of M/s New Laxmi Granites, over an area of 49.922 Ha for a production of 30,015 cum/annum situated near village- Parsurampur, Tahasil, Paralakhemundi, District- Gajapati, Odisha - Terms of Reference (ToR)
	IA/OR/MIN/203069/2021
	Time: 03:30 to 04:00 PM

3.8 IA-J-11015/28/2021-IA-II(M) Proposal for Terms of Reference of M/s Prakash Industries Limited for Iron Ore mine (MLA: 274.896 ha) with production capacity of 1.2 MTPA along with 300 TPH crusher in Forest Compartment No's: 207, 208 and 214, forest range: Sahaspur Lohara, Forest Division: Kawardha, Eklama Village, Tehsil Bodla, District Kabirdham District, Chhattisgarh – Terms of Reference (ToR) IA/CG/MIN/206037/2021 Time: 04:00 to 04:30 PM

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	<u>satishwate@gmail.com</u>
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	<u>rkrsunkari@yahoo.com</u>
5	Shri Santosh Gupta	Flat No. 405, Block –B, Gaur Green Vista, NyayKhand -1, Indrapuram, Ghaziabad- 201014	Member	<u>santoshg75@gmail.com</u>
6	Dr. (Ms.) AshaRajvans hi	Wildlife Institute of Inida, Chandrabani, Dehradun-248001	Member	<u>asharajvanshi@gmail.co</u> <u>m</u>
7	Dr. Ajay Deshpande	Building A-26, Flat-403, Happy Valley Homes, Manpada, Ghodbunder Road, Thane (West) - 400610, Maharashtra	Member	<u>deshpandeajay1@gmail.</u> <u>com</u>
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	<u>s gurdeep2001@yahoo.</u> <u>com</u>
11	Dr. Parimal Chandra Bhattacharje e	A/3 Asiyana Housing Complex Maligaon, Guwahati-781011, Assam	Member	<u>bhattapc@gmail.com</u>
12	Prof. MukeshKhare	, Department of Civil Engineering, IIT, Delhi	Member	<u>kharemukesh@yahoo.co</u> <u>.in</u>
13	Mr. V. K. Soni	Government of India, Ministry of Earth Sciences, India Meteorological Department, MausamBhawan, Lodi Road, New Delhi – 110003	Member	<u>vijay.soni@imd.gov.in</u>
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	<u>ahmadaftabdgms@gmail</u> <u>.com</u>

Basic Information

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

I. <u>PROJECTDETAILS</u>

- 1. Name of theproject:
- 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. MLArea
 - (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'sapproval:
- 17. Date of Ground water clearance and surface waterapproval.
- 18. Existing Ground water level in(M)
- 19. Date of mine closureapproval
- 20. Any river/Nallah flowing near or adjacent to the proposedmine. If yes, please give details.

Details of mine lease: -

II <u>TECHNICALDETAILS</u>

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
	 Whether renewal or deemed renewal. Date of expiey of 1st lease renewal/deemed renewal 	 Whether renewal or deemed renewal Date of expiry of 2nd lease renewal/deemed renewal 	3

21. <u>GeologicalReserve:</u>

- (i) Total geologicalreserve
- (ii) Mineablereserve
- (iii) Extractablereserve
- (iv) Per cent (%) of extraction
- (v) Range of ground waterlevel
- (vi) Total estimated waterrequirement:
- (vii) Details of intersecting ground waterlevel
- 22. <u>Details of Deposits</u>:
 - (i) Depth of overbody
 - (ii) Grade ofore
 - (iii) Strippingratio
- 23. Method ofmining:
- 24. Life ofmine
- 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 prescribedlimits.
- 26. Whether the monitoring report of earlier EC from MoEF Regional Office has been obtained, in case the proposal is forexpansion.
- 27. <u>Details of O.B</u>.
 - (i) External OBdumps
 - (ii) No of OBdumps
 - (iii) Area of eachdump
 - (iv) Height of eachdump
 - (v) Quantity (in MCm) of OB in eachdump
 - (vi) Year of backfilling
 - (vii) No. of OB dumpsreclaimed
 - (viii) If garland drains and settlement facility for runoffcreated
 - (ix) Whether runoff water beingutilized
- 28. <u>Details of InternalDumps</u>
 - (i) Number of internaldumps

- (ii) Area of eachdump
- (iii) Height of eachdump
- (iv) Quantity of wastes filled(MCm)
- 29. Utilization potential ofwastes
 - (i) Within themines
 - (ii) Outsidemines
 - (iii) Efforts made byproponent
- 30. Details of final MineVoids
 - (i) Area
 - (ii) Depth
- 31. Details ofQuarry:
 - (i) Total quarry area:
 - (ii) Backfilled quarry area ofha shall be reclaimed withplantation
 - (iii) A void of ha at a depth of m which is proposed to be converted into a waterbody
 - (iv) Green belt created inha.

32. Details of Landusage

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

33. Details of Forestissues

- (i) Total forest area involved (in ha) for mininglease.
- (ii) Total broken forestarea.
- (iii) Status of Forest Clearance and extend of forest land diverted inha.
- (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 thestatus.
- (ix) Whether schedule -I species, if yes conservation plan is approved byCWLW?

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 implementingEMP:
- 35. Details of villages/habitation in mine leasearea
 - (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. <u>Details ofreclamation</u>:

- 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. <u>PUBLIC HEARINGISSUES</u>

- 41. Date and Place of publichearing:
- 42. The designation of officer presided our thePH
- 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 tabularform.)
- 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> 20thApril2018 for submission of FORM 2 for EC Proposals

<u>Form-2</u>

APPLICATION FOR PRIOR ENVIRONMENTAL CLEARANCE

[Non-coal MiningProjects]

1	Det	tails of Proj	ect					
	a.	Name of th	e Project (s)				:	
	b.	Name of th	e Company /	Organization			:	
	с.	Registered	Address				:	
	d.	-	is of the Comp	bany			:	
	e.		re (Yes/No)				:	
		If Yes,						
		(i) No. of J	√ Partners (M	Itiple Entries	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		e correspon	dence				
	а	Name of th					:	
	b	5	n (Owner / Pa	rtner / CEO)			:	
	с.	Address						
	d	Pin code						
	е	e-mail						
	f.	Telephone	No.					
	g.	Fax No.						
3			-	ctivity as per S	chedule of E	IA Notif	icati	on,2006
	a.	Project / Ac	-					
)/1(d)/1(e)/2(a)		» / г /)		
			/ 4(D)(I)/ 4(D) (ii) / 4(c) / 4(c	1) / 4(e) / 4(f)/5(a)		
		/5(b)	F(a)/F(f)/F(a)	\/5(b)/5(i)/5(i)/	6(-)/6(h)/			
)/5(h)/5(i)/5(j)/() / 7 (b) /		
		7(a) / 7(b), 7(i)	/ / (C) / / (u)	/ 7 (da) / 7 (e)	//(I)//(g)) / / (11) /		
		/ 8 (a) / 8 (
	b.	Category (A	A/B1/B2)				:	
		If B1 or B2	-				-	
				Central Level /	State level (in	n case	:	
		of B2 proje		,	× ×			
		If Others	-					
	с.	Please Spec	cify				:	

	d.		d (for category A ng / Thermal / River				
		Industry-II / I	nfrastructure-I / Inf		muusuy 1/		
		Nuclear & Defe					
	e.		n/Modernization/Or			:	
			Mining) / Expansior				
			under Para 7(ii) / C	Change of Product	Mix under		
4	Loc	Para 7(ii))	roject				
-	a.	Plot / Survey	-			:	
	b.	Village				:	
	C.	Tehsil				:	
	d.	District					
	e.	State					
	f.	Pin Code					
	g.	Bounded Latit	udes (North)				
	-	From				:	
		То				:	
	h.	Bounded Long	itudes(East)				
		From				:	
		То		:			
	i.	Survey of Indi		:			
	j.	Upload Topo S		:			
	k.	Maximum Elev	ation Above Means	Sea Level(AMSL)		:	
	١.	Upload (kml)	File (Upload kml onl	(y)		:	
	m.	Distance of Ne study	earest HFL from the	project boundary	within the	:	
		area					
	n.	Seismic Zone		:			
5	Wh	ether project	is executed in mu	Itiple States (Ye	es / No)?		
	If ۱	ſes					
	а.	Number of Sta	ates in which Projec	t will be Executed			
		(e.g. <i>1,2,3,4,5</i>					
	b.	Main State of					
	с.	•	<i>Iultiple Entries Allow</i>	-			
			to be executed, do	-	ny state,		
	then state category could be selected as 'Other')						
		State	District	Tehsil	Village	2	
6	 De ^t	tails of Terms	of Reference (Tol	3)			
	a.	Whether ToR	n (Yes /				
		No)? If Yes					
	b.	Date of issue					
ł				~ · · ·		1	

	d.			
7	De	tails of Public Consultation		
	a.	Whether the Project Exempted from Public Hearing (Yes/No)?		
		If yes,		
		Reason		
	b.	Supporting Document (upload pdf only)		
	с.	Whether details of Public Hearing available (Yes/No)?	:	
		If No,		
	d.	Reason thereof		
		Supporting Document (upload pdf only)		
		If Yes,		
	e.	Date of Advertisement of Public Hearing		
	f.	Copy of advertisement in English (Upload PDF only)	:	
	g.	Whether Public hearing was presided over by an officer of the	:	
		rank of Additional District Magistrate or		
		above(Yes/No)?		
		If yes		
	h.	Designation of Presiding Officer (District Magistrate / District		
		Collector / Deputy Commissioner / others - please specify)		
	i.	Copy of duly signed Proceedings of Public Hearing in English	:	
		(Upload pdfonly)		
	j.	Date of Public Hearing	:	
	k.	Venue of Public Hearing:	:	
		Village		
		Tehsil		
		District		
		State		
	١.	Distance of Public Hearing Venue from the Proposed Project	:	
		(km)		
	m.		:	
	n.	If the multiple public hearings conducted		
		Pl give the details of each PH as per (e) to (o) above		
8	De	tails of Project Configuration / Product (Multiple Entries A	llowe	ed)
	а.	Whether the project is New (Yes/No?)		
		If yes,		
	b.	Project Configuration		
		Plant / Equipment / Configuration Remarks if		
		Facility any		
	с.	Product	:	
		Product / Quantit Unit Mode of Transport		
		Activity y / (Capacit Transmission of		
		y / Area) Product		
L				I

	Cor	nveyor, Arial Ropeway, combination of two or three modes,	Oth	ers					
Coa	l Min	sion / Modernisation / One Time Capacity expansion ing) / Expansion under Clause 7(ii) / Modernisati ii) / Change of Product Mix under Clause 7(ii)))							
a.		ils of environmental clearance granted earlier		Τ					
	(i)	Date of issue of environmental clearance	:						
	(ii)	MoEFCC / SEIAA File Number							
	(iii)	Upload EC Letter							
b.		ils ofcertifiedreportoncomplianceofearlierenvironmental							
		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	:						
с.		ails of Consent to Operate							
	(i)	Whether Consent to operate obtained (Yes/No)?							
	(11)	If yes,							
	(ii)	Upload Copies of all Consent to operate obtained since							
	(iii)	inception (<i>Upload pdf only</i>) Date of issue							
	(iiv)	Valid up to		+					
	(v) (v)	File No.		+					
	(v) (vi)	Application No.		+					
	(vii)	Upload Copy of Consent to operate valid as on date							
		(Upload							
		pdf only)							
d.	Deta	ils of Capacity Expansion (Multiple Entries Allowed)							
		oduct/Acti Quantity Quantity Unit Mode of		<u> </u>					
		ty(Capacit From To Transport/Transmi	iccio	-					

a. Total Cost of the Project at current price level (in Lakhs) : b. Funds Allocated for Environment Management (Capital) (in Lakhs) : c. Funds Allocated Towards ESC (Entrepreneur Social Responsibility) (in Lakhs) : d. Funds Allocated for Environment Management Plan (EMP) : (Recurring per Annum) (in Lakhs) : 11 Whether project attracts the General Condition specified in : the Schedule of EIA Notification (Yes/No)? [provide name of WL/CPA/ESA/Inter-state boundary / International boundary and distance from the project : If Yes : : a. Protected Area Notified Under the Wild Life(Protection) : Act, 1972 : b. Critically Polluted Areas as identified by the Central Pollution : Control Board from Time to Time : 12 Whether projects attract the Specific Condition specified in : the Schedule of EIA Notification (Yes/No)? :			•			t(MW), Hectares	•							
Conveyor Belt, Pipe Conveyor, Arial Ropeway, combination of two or threemodes, Others) e. Details of Configuration (Multiple Entries Allowed) e. Plant / Equipment / Facility Existing Configuration Configuration n Final configuration After expan sion 10 Project Cost a. Total Cost of the Project at current price level (in Lakhs) : b. Funds Allocated for Environment Management (Capital) (in Lakhs) : : c. Funds Allocated for Environment Management Plan (EMP) (in Lakhs) : : c. Funds Allocated for Environment Management Plan (EMP) (in Lakhs) : : d. Funds Allocated for Environment Management Plan (EMP) (in Lakhs) : : funds Allocated for Environment Management Plan (EMP) (in Lakhs) : : : funds Allocated for Environment Management Plan (EMP) (in Lakhs) : : : funds Allocated for Environment Management Plan (EMP) (in Lakhs) : : : funds Allocated for Environment Management Plan (EMP) (in Lakhs) : : : funds Allocated for Environment Management Plan (EMP) (in Lakhs) : : : funds Allocated for Environment Management Plan (EMP) (in Lakhs)			per Day, K	ilometers(Km),	Million Liters p	per Day(MLD),Ot								
two or threemodes, Others) e. Details of Configuration (Multiple Entries Allowed) e. Plant / Equipment /Facility Existing Configuration Proposed n Final configuration Remark s if any 10 Project Cost 1 After expan sion any a. Total Cost of the Project at current price level (in Lakhs) : : b. Funds Allocated for Environment Management (Capital) (in Lakhs) : : c. Funds Allocated for Environment Management Plan (EMP) : : in Lakhs) (in Lakhs) : : : d. Funds Allocated for Environment Management Plan (EMP) : : (Recurring per Annum) (in Lakhs) : : : : 11 Whether project attracts the General Condition specified in the Schedule of EIA Notification (Yes/No)? [provide name of WL/CPA/ESA/Inter-state boundary / International boundary and distance from the project : : a. Protected Area Notified Under the Wild Life(Protection) Act, 1972 : : b. Critically Polluted Areas as identified by the Central Pollution Control : : b. Critifide Eco-Sensitive Areas : :						•	n of							
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/Facility n After expan sion any 10 Project Cost			Plant /	Existing	Proposed	Final	Ren	nark						
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c. Funds Allocated Towards ESC (Entrepreneur Social Responsibility) (in Lakhs) : d. Funds Allocated for Environment Management Plan (EMP) (Recurring per Annum) (in Lakhs) 11 Whether project attracts the General Condition specified in the Schedule of EIA Notification (Yes/No)? [provide name of WL/CPA/ESA/Inter-state boundary / International boundary and distance from the project If Yes If Yes a. Protected Area Notified Under the Wild Life(Protection) Act,1972 b. Critically Polluted Areas as identified by the Central Pollution Control Board from Time to Time c. Notified Eco-Sensitive Areas d. Inter-State Boundaries and International Boundaries it Whether projects attract the Specific Condition specified in the Schedule of EIA Notification (Yes/No)?														
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Act, 1972 Act, 1972 b. Critically Polluted Areas as identified by the Central Pollution Control Board from Time to Time Board from Time to Time Image: Second transmission of the second transmission of transmiss		2		otified Under th	e Wild Life(Dro	tection)	.							
Control Board from Time to Time Image: Control Image: Contro Imag		а.	Act,1972				•							
c. Notified Eco-Sensitive Areas : d. Inter-State Boundaries and International Boundaries : 12 Whether projects attract the Specific Condition specified in the Schedule of EIA Notification (Yes/No)? :		b.		Areas as ident	ified by the Ce	ntral Pollution	:							
d. Inter-State Boundaries and International Boundaries : 12 Whether projects attract the Specific Condition specified in the Schedule of EIA Notification (Yes/No)? :							ļ							
12 Whether projects attract the Specific Condition specified in the Schedule of EIA Notification (Yes/No)?						· ·	:							
the Schedule of EIA Notification (Yes/No)?		-					:							
	12	the		-		n specified in	:							
		Scł	Schedule of EIA Notification (Yes/No)?											

	/S wi 5(ac er pr wi lo es m re Co re	a. Details of Raw Material / Fuel Requirement											
13	Raw Material / Fuel Requirement (<i>Multiple Entries Allowed</i>)												
	Ra Mate / Fu	erial	Quantit y per Annum	Unit	Source(in case of Import, please specify country and Name of the port from which Raw Material / Fuel is received)	Mode of Transp ort	Distance of Source from Project Site (in Kilo meters) (In case of import, distance from the port from which the raw material / fuel is received	Type of Linkage (Linkag e / Fuel Supply Agreem e nt / e- auction / MoU / LOA / Captive / Open market					
								, Others)					
	In case	eofe	xpansion pr	oposale	s, total requ	irement o	 of raw material /	fuel shall					
	 In case of expansion proposals, total requirement of raw material / fuel shall be given 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) Mode of Transport/Transmission of Product (Road, Rail, Conveyor Belt,Pipe Conveyor, Arial Ropeway,combination of two or three modes, Others) 												

	b.	Upload copy	of Linka	age / Fuel	Supply Ag	reement / e	<u>9</u> -	:		
		auction / Me	emorand	um of Und	lerstanding	/ Letter o	of			
		Allocation / C	aptive							
		source / othe						-		
14		seline Data (A	Air / Wa	iter / Noise	e / Soil /	Ground wa	ter table	e/		
	Otr a.	ners) Period of Bas	e Line Da	ata Collectio	n					
	u.	From (DD/MN						:		
		To (DD/MM/Y	. ,					· · ·		
	b.	Season (Sum	,	e-monsoon	/ Post-mor	soon / Wint		· · · · · · · · · · · · · · · · · · ·		
	с.	No. of Ambier					-	•		
	d.	Details of AA	-	, , , .,	-			•		
				Maximu	Minimu	98	Drocori	h		
	Crit	eria Pollutant	Unit	m	m Value	98 Percentil	Prescri e	D		
		S		Value	III value	e Value	d			
		5					Standa	r		
							d			
	- Criteria Pollutants: - (PM10, PM2.5, SO2,NOx, Others parameters									
		specific to s	,			- M		N 4 · 1 ·		
	-	Unit: - (Micr Gramper	o Gram	per Meter C	ube,Nano (Gram per Me	eter Cube	е,МШ		
		Meter Cube,	ΝΔ)							
	e.	No. of Ground	d Water I	Monitoring L	ocations (/	Multiple Entr	ies	:		
		Allowed)		_	-					
	f.	Details of Gro			-					
		Criteria	Unit	Maximu m	Minimu m	98	Prescri	ib		
		Pollutant		Value	Value	Percentil	e d			
		S		value	value	e Value	Standa	ar		
							d			
	Crite	eria Pollutants:	- (pH,]	TSS, TDS, T	otal Hardn	ess, Chlorid	es, Fluor	ride,		
		y Metals, othe	•••			-	·			
	-	Unit :- (mg/l	-			,				
		, 2								
	g.	No. of Surfac		-				:		
	h.	Details of Gro								
	Criteria Un			Maximu	Minimu	98	Presc	rib		
	PO	llutants		m Value	m	Percentil	e	d		
					Value	e Value	Stand	lard		

]
	-			H, DO	, BOD	, CC	D, Ot	hers	paramet	ers sp	pecific	to	
		thesect		^)									
	i.	No. of Ar	(mg/l,N/ nbient N	s) Ioise M	Ionito	rina	Locati	ons				:	
	j.	Details o				-			Allowed)		•	
	•	arameter	Unit	Maxi		r	nimu		98		scrib		
		arameter	ome	m Va	-	m	mnu	Pe	rcentil	110	e		
					nue	Val			Value		d		
						va	ue			Sta	ndar		
											d	_	
												_	
		Darame	eter:-(Le	d(Dav)		Niah	+))						
	-		(A-weigl			-							
	k.	No. of Sc						ole Fr	tries Allo	wed)	:	
	Parameter Unit Maximu Minimu 98												
		aranecer		e	m Va		m	iiu	Percenti	1			
					iii va	iuc	Value		e Value				
							value						
	-	- Parame	eter :- (p	H. N(P	litroa	en).	P(Pho	spho	rus).				
			sium),E		-		•		,				
	-	•					• •	Millia	ram per	Litre.	Perce	ent.	
			•				-	-	er 100 G			-	ber
			m,Parts		- /					- /	5	-	
		-	, ion, Kilo	gram p	ber he	ectar	e, Oth	ners)					
		Ground	Water ⁻	Fable			-	-					
	i	Range of	Water 7	Fable P	re-Mo	onso	on Sea	ason	(Meters	Belov	v Grou	nd L	evel
		(m											
		bgl)): From										•	
		То										•	
	ii	Range of	Water	Cable P	Post-M	lonso	on Se	ason	(Meters	Belo	w Gro	ind.	level
	••	(m	Water		00011			20001		Delo		ana	
		bgl)):											
		From										:	
		То										:	
	iii	Whether	Ground	Water	Inter	secti	ion wi	ll be l	here (Ye	es / N	0)?	:	
		If Yes,											
		(i) Uploa	d Copy o	of Cent	ral Gr	roun	d Wat	er Au	thority L	etter		:	
		(Upload											
		<i>pdf only</i>) (ii) Lette										•	
		(ii) Lette		2								•	
15	Det	tails of W			ment	יים)	irina	Oner	ation)//	Aultir	le Ent	riec	
1.5		wed)		quire	ment	(Du	in ing '	Shei		πιτιμ		1163	

	a.	Detail	S									
		Sourc		Quant in KL	D	Method of water vithdraw al	fro	ance om irce		Mode of Transpor		
		- 500		rface /	Ground	Water /Sea	/Others					
				-		peline /Car	-	rs				
						al: Barrage			well	/ Jackwe	ell	
		/ Tu	be well	/ Oper	n well /C)thers						
	b.			of Per	mission	from Comp	etent Au	uthority (Uplo	ad pdf o	nly)	
	с.									:		
	d.		of issue							:		
	e.		tted qu	-			- / N! \					
	f.			salinati	on is pro	posed (Yes	5/ NO)			:		
		If Yes	•	ion com							 	
		.,		-	acity (K	LD)				:		
		., -	uality o		. ,	20						
16	(iii) Mode of Disposal of brine Waste Water Management (During Operation)					•						
10	••				-		Mode	-		Quant	-ity of	
		Type /	Quan of Wa	'	reatme nt	Treatm ent	of	Quant of Trea	-	Discha	ity of	
		/ Sourc	Wat		Capacity	Method	Dispo	Wate		W ter	-	
		e	Gener		(Kilo	ricenou	s al		Used in Litre			
		-	d (K		itre per		- - - -	Recycli		Da	-	
			Litre		Day)			, / Reus	-		, ,	
			Day	· /)				(Kilo)			
				-				Litre				
								perDa	y)			
	a.	Total	Wasto	Wator	Generat	ion						
	b.		Discha							· ·		
	с.		Reusec	-								
17						agement(/	Multiple	Entries A	llowe	ed)		
		Item		uantit	Unit	Distanc	-	ode of		Mode		
				y per		e from		anspor		of		
			A	Annum		Site	t	- 1		Disposa		
										_		
			- Item	ו:- (In	dustrial	vaste,Muni	cipalSoli	dwaste,F	lyasł		n Ash, rdous	
		W/a	ste (ac	ner Ha	azardous	and Other	· Wasto I	Managem	ent			
		vvu		Perint			music I	lanayen			-0//	

			te,Bio-Mec		1:4:		Otherway)		
					nolitionwaste	,PlasticWaste,	,Others)		
	-		:-(Tons,Kil	•					
	-	Mode		•	-	ient, Storag	ge and		
		•			uthorizedRe Landfills,Oth				
18	Air					Entries Allowe	<i>d</i>)		-
		riteria	Unit	Baseline		Incremental	-	Prescri	i e
	Pc	ollutan		Concen	m	Concentrati		b	
		ts		t	Value	o n		d	d
				ration				Standa	3
								r	
	-	Para	meter:- (F	PM10, PM,	SO2,NOx, O	thers paramet	ters specific t	to	
			ector)			-			
10					leter Cube,N	A)			_
19			quiremer						_
	a.	-	ity (Kilo V	olt Amps ((KVA))			:	_
	b.	Source		^				:	_
	c.Upload Copy of Agreement (Upload pdf only):d.Standby Arrangement (Details of DG Sets):								_
	d.			•	etails of DG S	ets)		:	
	e.		Height (in			-		•	
20			-	attern (P	rior to the p	project propo	-		
	a.	Forest						:	
	b.		e Land					:	
	с.		nment Lar	nd				:	
	d.		ue Land					:	
	e.	Other						:	
		Total							
21	Pre		and Use	-	n Ha			1	
	a.	-	Ilture Area					:	
	b.		/Barren A					:	
	с.		ng/ Comm	•				:	
	d.		ce Water b	odies				:	
	e.		ments						
	f.	Indust							
	g.	Forest						:	
	h.	Mangr							
	i.	Marine	e area						1
	j.	Others	s (Specify))				:	7
		Total						:	7
22			uirement	for vario	us activities	s (Multiple ei	ntries	:	
	allo	owed)							

	in l	На							
		Description of		:1:+	Land				
		Description of <i>I</i> Pl	activity / Fac ant /	ility /	Land	irement	R R	lemarl	KS
			thers		requ				
		waan balt							
		reen belt otal							
		- Activity / Fa	cility / Plant		thore inclu	ido: Mai	n Plant	Town	chin
		Greenbelt, As	-						-
		pond, Landfill		•	-	•	-	-	-
		waste manage	-		, De-Sain		ant, Area	101	Soliu
		up area, other	•						
23	Eco	ological and Env		Sens	itivitv (W	ithin 10	Km):-W	LS-W	ild
		eSpecies; NPA-I					-		
		eas;ESZs- Eco	totilled FIO		AICA, L	JAJ-LU	Sensitiv		
		nsitive Zones)							
	<u>зе</u> а.	Details of Ecolog	nical Sensitiv	itv					
		Details	Name	,	stance		Remark		
		of	Nume		om the		S		
		Ecologic			roject				
		al			(Km)				
		Sensitivity							
		Sensitivity							_
									_
		- Details of Eco WLS,NPA,	ological Sens	itivity	- (Critica	lly Pollut	ed Area,		
		ESAs, ESZs,	Corridors, W	ildlife	Corridors)	1			
	b.	Whether NBWL	recommenda	ition is	?				
		If yes							
		Upload NBWL re	ecommendati	on in l	PDF				
	с.	Details of Enviro	onmental Ser	nsitivit	У				
		Details of	Nam	e	Distanc		Rema	arks	
		Environmental			th	-			
		Sensitivity			Project	(KM)			
		 Details ofEnvi ArchaeologicalSite 		nsitivi	ty :-(Fores	st,			
		Installations, (-						
	d.	Whether NoC / I required	Permission fr	om th	e compete	ent autho	rity is		
		(Yes/No)?							
		If yes							
		Upload NoC / Pe	ermission from	m the	competen	t authori	ty in PDF		
24	Foi	rest Land			-			1 1	

	1	Whether any Forest Land involved(Yes/No)?		
		If Yes		
	a.	Forests Clearance Status (In-Principle(Stage-I) Approval Obtained / Final (Stage-II) Approval Obtained / Forest Clearance Under Process(Stage-I) / Forest Clearance Under Process(Stage-II) / Application for Earost Clearance wat to be Submitted)	:	
		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</i> Annexure-FC 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	Tre	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		
	с.	Status of Land acquisition if not acquired		
27	Reł	nabilitation and Resettlement (R&R)	[
	a.	No. of Villages		
	b.	No. of Households		
	с.	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	Wł	nether 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						
	с.	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	Wł	nether 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,						
	с.							
	d.	·						
	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								
	Are	ea(Yes/No)?						
	2	Details of Water Bodies in Buffer Area						
	a. b.		:					
	υ.	Direction of Water Bodies in Buffer Area (North / South / East /	•					
	с.	West / North East / North West / South East / South West) Distance of Water Bodies in Buffer Area (kilo meters)						
31		npower Requirement						
71		Permanent employmentduring construction	•					
	a.	Permanent employment during operation	•					
	b.		:					
	C.	Temporary employmentduring construction	•					
	d.	Temporaryemployment during operation	:					

	e.	No. of wo	rking days					:	
	f.	Total man	- /					:	
32	Gre	en Belt in							
	a.	In case of	new projects	5				:	
	i.	Total Area	a of Green Be	lt					
	ii.	Percentag	e of Total Pro	ject Ar	сеа			:	
	iii.	No. of Pla	nts to be Plar	nted				:	
	iv.	Funds Allo	ocated for Pla	ntation				:	
	V	Upload Gr	reen Belt Plan	(Uploa	ad PDF O	nly)			
	b.	Upload Green Belt Plan (Upload PDF Only) Incase of expansion / modernization / change in product mix etc.							
	i.		scription	Ex	isting	Proposed		Tota	
			ea of Green		<u> </u>				
		Belt							
		Percenta	age of Total						
		Project /							
		No. of P							
		Funds A						1	
	ii.	-	een Belt Plan	• •		••			
33	Pro	-	fit (<i>Multiple</i>	-	allowed	-	i D 6	••	
		туре ог	Project Benei	Type of Project Benefits Details of Project Benef					
	(Pr	niect benef	its shall inclu	de envi	ironment	al, social and o	thers)		
34	•	•				al, social and o s the provisio			
34	Wh	•				al, social and o s the provisio			
34	Wh (Ye	ether the				•			
34	Wh (Ye	ether the s/No)?	Project / Ad			•			
34	Wh (Ye If y	ether the es/No)? ves, Project D	Project / Ad Details	ctivity	attracts	•	ns of CRZ		
34	Wh (Ye If y	ether the es/No)? ves, Project C a. CRZ (CRZ IV (A)	Project / Ad Details Classification:	(CRZ	attracts I (A), CR	z I(B), CRZ II,	CRZ III,		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ C CRZ IV (A) b. Locat	Project / Ad Details Classification:), CRZ IV(B)) ion type: (No	(CRZ	attracts I (A), CR	the provision	CRZ III,		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ (CRZ IV (A) b. Locati Erodin	Project / Ad Details Classification:), CRZ IV(B)) ion type: (No	(CRZ	attracts I (A), CR ing Coast	z I(B), CRZ II,	CRZ III,		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ C CRZ IV (A) b. Locat Erodin Coast	Project / Ad Details Classification:), CRZ IV(B)) ion type: (No ng c, High Erodin	(CRZ n-Erod g Coas	attracts I (A), CR ing Coast	The provision Z I(B), CRZ II, t, Low and Med	CRZ III,		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ C CRZ IV (A) b. Locat Erodin Coast c. Detail	Project / Ad Details Classification:), CRZ IV(B)) ion type: (No ng :, High Erodin ls of Mangrov	(CRZ (CRZ n-Erod g Coas es Lan	attracts I (A), CR ing Coast t) d Involve	The provision Z I(B), CRZ II, t, Low and Med	CRZ III,		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ C CRZ IV (A) b. Locat Erodin Coast c. Detail d. Area	Project / Ad Details Classification:), CRZ IV(B)) ion type: (No ng :, High Erodin ls of Mangroves	(CRZ (CRZ n-Erod g Coas es Land Land (attracts I (A), CR ing Coast t) d Involve (hectare)	The provision Z I(B), CRZ II, t, Low and Med	CRZ III,		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ C CRZ IV (A) b. Locat Erodin Coast c. Detail d. Area e. EIA (Project / Ad Details Classification:), CRZ IV(B)) ion type: (No ng c, High Erodin ls of Mangroves of Mangroves Terrestrial) St	(CRZ (CRZ n-Erod g Coas es Land Land (attracts I (A), CR ing Coast t) d Involve (hectare)	The provision Z I(B), CRZ II, t, Low and Med	CRZ III,		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ (CRZ IV (A) b. Locati Erodin Coast c. Detail d. Area e. EIA (If Car	Project / Ad Details Classification:), CRZ IV(B)) ion type: (No ng :, High Erodin ls of Mangroves of Mangroves Terrestrial) St rried Out,	ctivity (CRZ n-Erod g Coas es Lan Land (tudies:	attracts I (A), CR ing Coast t) d Involve (hectare) (Carried	The provision Z I(B), CRZ II, t, Low and Med ed, if Any Out, Not Carrie	CRZ III, lium ed Out)		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ C CRZ IV (A) b. Locat Erodin Coast c. Detail d. Area e. EIA (If Car 1) S	Project / Ad Details Classification:), CRZ IV(B)) ion type: (No ng c, High Erodin ls of Mangroves Terrestrial) St cried Out, Summary Details	r-Erod (CRZ n-Erod g Coas es Land Land (tudies:	attracts I (A), CR ing Coast t) d Involve (hectare) (Carried EIA (Terr	z I(B), CRZ II, z I(B), CRZ II, t, Low and Med ed, if Any Out, Not Carri estrial) Studies	CRZ III, lium ed Out)		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ (CRZ IV (A) b. Locati Erodin Coast c. Detail d. Area e. EIA (If Car 1) S 2) L	Project / Ad Details Classification: Classification: (No ng (No No ng (No No ng (No No ng (No No ng (No ng (No ng (No ng (No No ng (No No ng (No No ng (No No No No No No No No No No No No No N	ctivity (CRZ n-Erod g Coas es Land Land (tudies: ails of l menda	attracts I (A), CR ing Coast d Involve (hectare) (Carried EIA (Terr	the provision Z I(B), CRZ II, t, Low and Med ed, if Any Out, Not Carrie estrial) Studies le in EIAs (Uplo	CRZ III, lium ed Out)		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ (CRZ IV (A) b. Locati Erodin Coast c. Detail d. Area e. EIA (If Car 1) S 2) L	Project / Ad Details Classification:), CRZ IV(B)) ion type: (No ng ;, High Erodin ls of Mangroves Terrestrial) St rried Out, Summary Deta Jpload Recom	ctivity (CRZ n-Erod g Coas es Land Land (tudies: ails of l menda	attracts I (A), CR ing Coast d Involve (hectare) (Carried EIA (Terr	the provision Z I(B), CRZ II, t, Low and Med ed, if Any Out, Not Carrie estrial) Studies le in EIAs (Uplo	CRZ III, lium ed Out)		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ (CRZ IV (A) b. Locati Erodin Coast c. Detail d. Area e. EIA (If Car 1) S 2) L 0 3) P	Project / Ad Details Classification: Classification: (No ng (No No ng (No No ng (No No ng (No No ng (No ng (No ng (No ng (No No ng (No No ng (No No ng (No No No No No No No No No No No No No N	ctivity (CRZ n-Erod g Coas es Land Land (tudies: ails of l menda y from	attracts I (A), CR ing Coast d Involve (hectare) (Carried EIA (Terr tion mad (EIA Ter	z I(B), CRZ II, z I(B), CRZ II, t, Low and Med ed, if Any Out, Not Carrie estrial) Studies le in EIAs (Uplo restrial)	CRZ III, lium ed Out)		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ C CRZ IV (A) b. Locati Erodin Coast c. Detail d. Area e. EIA (1) S 2) L o 3) P 4) P	Project / Ad Details Classification:), CRZ IV(B)) ion type: (No ng c, High Erodin ls of Mangroves Terrestrial) St cried Out, Summary Deta Dpload Recom only) Period of Stud	ctivity (CRZ n-Erod g Coas es Land Land (tudies: ails of l menda y from	attracts I (A), CR ing Coast d Involve (hectare) (Carried EIA (Terr tion mad (EIA Ter	z I(B), CRZ II, z I(B), CRZ II, t, Low and Med ed, if Any Out, Not Carrie estrial) Studies le in EIAs (Uplo restrial)	CRZ III, lium ed Out)		
34	Wh (Ye If y	ether the es/No)? ves, Project D a. CRZ C CRZ IV (A) b. Locati Erodin Coast c. Detail d. Area e. EIA (1) S 2) L o 3) P 4) P	Project / Ad Details Classification:), CRZ IV(B)) ion type: (No ng c, High Erodin ls of Mangroves Terrestrial) St cried Out, Summary Deta Dpload Recom only) Period of Stud Period of Stud	ctivity (CRZ n-Erod g Coas es Land Land (tudies: ails of l menda y from	attracts I (A), CR ing Coast d Involve (hectare) (Carried EIA (Terr tion mad (EIA Ter	z I(B), CRZ II, z I(B), CRZ II, t, Low and Med ed, if Any Out, Not Carrie estrial) Studies le in EIAs (Uplo restrial)	CRZ III, lium ed 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)	
		If N	lot Carried out,	
		Give	e Reason	
	g.	Disa	aster Management Plan/National Oil Spill Disaster	
			itingency Plan (if Applicable)	
2.	Des		ption of the Project Under Consideration	
	а.		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,	
			alination Plant, Mining of Rare Earth/Atomic Minerals,	
			vage Treatment Plants, Lighthouse, Wind Mills,	
			ers)	<u> </u>
			Resort/Buildings/civic amenities,	<u> </u>
		1)	Agency Name for Preparing CRZ Maps	<u> </u>
		-	Total Area/Built-up Area (hectare)	<u> </u>
		-	Height of Structure	<u> </u>
		,	FSI Ratio	<u> </u>
		-	The governing Town Planning Rules/Regulations	<u> </u>
		6)	Details of Provision of Car Parking Area	<u> </u>
			Coastal Roads/Roads on stilt,	<u> </u>
		1)	Agency Name for Preparing CRZ Maps	<u> </u>
		2)	Area of Land Reclamation	<u> </u>
		3)	Estimated Quantity of Muck/Earth for Reclamation	<u> </u>
		4)	Carrying Capacity of Traffic	<u> </u>
			Pipelines from Thermal Power Blow Down,	<u> </u>
		1)	Agency Name for Preparing CRZ Maps	<u> </u>
		2)	Length of Pipeline	<u> </u>
		3)	Length Traversing CRZ Area	<u> </u>
		4)	Depth of Excavation	<u> </u>
		5)	Width of Excavation	<u> </u>
		6)	Length of Pipeline from Seashore to Deep Sea	<u> </u>
		7)	Depth of Outfall Point from Surface of Sea Water	<u> </u>
		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	
10		
11	Type of Disposal	
)		
Íf F	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	
If c	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	
If L	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	
IfN	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	
IfS	Sewage Treatment Plants,	
1)	Agency Name for Preparing CRZ Maps	
2)	Capacity	
2)	Total Area of Construction	
3)		I I I
3) 4)	Compliance of effluent parameters as laid down by	
4)	Compliance of effluent parameters as laid down by CPCB/SPCB/other authorized agency	
-	Compliance of effluent parameters as laid down by	

	1 1		
		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	
-		If Lighthouse,	
		1) Agency Name for Preparing CRZ Maps	
-		2) Total Area of Construction	
		3) Height of the Structure	
		If 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	
		If Others,	
		1) Agency Name for Preparing CRZ Maps	
		2) Please Specify with salient features	
		3) Upload relevant Document (<i>Upload pdf only</i>)	
3.	Dist	tance of Project (In Meters) from LTL/HTL to be	
	Sta	ted	
	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		1) Distance of Project (in meters) from HTL to be Stated	
+		2) Upload Maps(<i>kml File</i>)	1
+		3) Distance of Project(in meters) from LTL to be Stated	1
+		4) Upload Maps (<i>kml File</i>)	1
	с.	Whether Project Layout Superimposed on CRZ Map 1:4000	
		Scales?: (Yes/No)	
		If Yes,	
		1) Upload Maps (<i>kml File</i>)	
	d.	Whether CRZ Map 1:25000 Covering 7 km Radius Around	
		Project Site Prepared? (Yes/No)	
		If Yes,	
		1) Upload Maps (<i>kml File</i>)	
	e.	Whether CRZ Map Indicating CRZ-I,II,III and IV Including	
	e.	Whether CRZ Map Indicating CRZ-I,II,III and IV Including Other Notified ESAs Prepared?: (Yes/No)	
	e.	Whether CRZ Map Indicating CRZ-I,II,III and IV Including	

		f.	NOC from State Pollution Control Boards Obtained:		
			(Yes/No)		
			If Yes		
			1) Upload Copy of NOC (<i>Upload pdf only</i>)		
		g.	Details of Rain Water Harvesting System		
	4 .		ommendation of State Coastal Zone Management		
			hority		
		a.	Upload Copy of CZMA (Upload pdf Only)		
		b.	State the Conditions Imposed		
		с.	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		
35	500	tor	Provided) Specific Details		
35 I			ertheproposalisminingofminerals(coal/non-coal)		
1			(Yes/No)?		
	pro	If ye			
	1		of Mineral to be Mined (Multiple Entries Allowed)	:	
	-		Minerals To be Mined Major or Minor Mineral	-	<u> </u>
	2	Mine	e Capacity in ROM (Run of Mine)		
	3	Uplo	ad 500 meters Cluster Certificate from State Mines and		
		Geo	logy in case of minor minerals (Upload pdf Only)		
	4	Min	ing Plan		
		a.	Approval Letter No.		
		b.	Date of Approval		
		с.	Upload Approved Letter (Upload pdf only)		
		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	Тес	hnical Details		
		a.	Total Geological Reserves (Million Ton)		
		b.	Mineable Reserves (Million Ton)		
		с.	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,
	-	Others may write Not applicable)
	j.	Mining Method (Opencast / Underground /Mixed(Opencast +
	k.	Underground) /Adit Life of Mine (Years)
6		etails of beneficiation (including crushing /
0		reening/others)
	a.	Whether it is proposed to install crusher within the mining
		lease area (Yes/No)?
		If yes,
	b.	No. of crushers
	с.	Details of crusher (Multiple entries allowed)
		Crusher ID Capacity (in TPH) Remarks
	d.	Whather it is proposed to install beneficiation plant / Coal
	u.	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		etails of Seams if applicable
	a.	No. of seams
	b.	Thickness of seams to be worked on
	с.	Maximum Thickness of Seams(meters) (if not
		Applicable, may Write NA)
8	De	tails of Mining Lease
	a.	Details of Mining Lease
	b.	Upload Letter of Intent (Upload pdf only)
	с.	Date of Execution of Mining Lease with Reference Number
	d.	Validity of Mining Lease
	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		(Over Burden) Ma encast)	anagement	(Only if Mini	ing Metho	d:			
	a.	Details of Exter	nal Dumps						
		i) No. of OBDu	imps						
		ii) Total Area (i	nHectare)						
		iii) Height (in m	eter)						
		iv) Quantity (in	Million Cubic	meter)					
		v) No. of year b	ack fill up						
	b.	Details of Inter	nal Dump						
		i) No. of Interr	•						
		ii) Total Area (i	nHectare)						
		iii) Height (in m	•						
		iv) Quantity (in		meter)					
10	Det	ails of Topsoil Ma	_						
	a.	QuantityofTopsoi		ringtheentire	lifeofthe				
		mine (in Million C			. !				
	b.	QuantityofTopsoi	• •						
	с.	during the entire Quantity of Tops				er)			
	С.	activities							
11	during the entire life of the mine (in Million Cubic meter)1 Detail of Final Mine Void(Only if Mining Method:								
		encast)		mining met	iou.				
	a.	Area (in Hectare))						
	b.	Depth (in meter)							
	С.	Volume (in Million	n Cubic mete	r)					
12	Det	ails of Quarry(On	ly if Mining	Method: Op	encast)				
	a.	Final Void of (hed	ctare)						
	b.	At a Depth of (m into	eter which is	proposed to I	pe converte	d			
		a Water Body.)							
	с.	Total Quarry Area	. ,						
13	Det	ails of Transporta							
	a.	In Pit/Undergrou							
	b.	Surface to Siding							
	с.	Transportation /	•						
14	Det	ails of Land Usag	e (Pre-Minii	וg)					
		Land Use	Within	Outside	Total				
			ML	ML					
			Area	Area					
			(Hectare)	(Hectare)		_			
		Agriculture Land				-			
		Forest Land Waste Land				-			
		Grazing Land				-			
	<u>S</u>	rface Water				-			

	Boc	lies				
		Settlement	S			
	0	Others(Speci	fy)			
15		ils of Trans				
	a.		rground to Su	rface		
	b.		Siding/Loading			
			tion / Conveyo			
1.0	C.	•	•			
16			Usage (Pre-I			
	L	and Use	Within ML	Outside ML	Tota	
			Area	Area	I	
			(Hectare)	(Hectare)		
		culture				
	Land	a prest Land				-
		aste Land				-
						-
		azing Land Surface				-
		Water				
		Bodies				
		ettlements				-
		ers(Specify				-
)					
		Others				
17	Deta	ils of Land	Usage (Post·	-Mining)		
	L	and Use	Plantation	Water Body	Public Use	Other s
	Ex	cavation				
		/				
		quarry				
	Тор					
	Stora					
		xternal OB				
		dumps				
	Int	ernal OB				
		dumps				
		Roads				
	Bui	lt Up Area				
		ony/Office)				
		reen Belt				1
	Vi	rgin Area				1
		Öther				1
		Total				1
18	Deta		mation(Onlv	if Mining Metho	d:	
		ncast)Total			-	
	-	-		mplemented Co	vering of	
		n <mark>g. Th</mark> is wil	l include:		-	
	a.		3 Dump(in hec	tare)		

		b.	Internal Dump(i	n hectare)					
		С.	Quarry(in hecta	-					
		d.	Safety Zone(in I	,				:	
		e.	Final Void of (he	-				:	
		f.	At a Depth of (n	,	s proposed t	o be conve	erted	:	
			into						
			a Water Body.)						
		g.	Density of Tree	Plantation pe	er ha (in no.)			:	
		h.	Others in ha (su	ich as Excava	ation Area al	ong ML			
			Boundary, along	g Roads and I	Infrastructur	e,			
			Embankment Ar	ea and in					
			Township Locate)			
		i.	Total afforesta		,				
	19		us of Progressiv	-	osure Plan	(For			
			ansion Projects						
		a.	Implementation		•		ed		
			Progressive Min	e Closure Pla	n(in Bar Cha	art) (pdf)			
			(Upload pdf						
		b.	<i>only</i>) Any Deviation fr	om the Appr	oved Progre	ssiva Mina			
		υ.	Closure	om the Appr	oved mogre	SSIVE MILE			
			Plan						
		c. Total Area Excavated(in hectare)							
		d.	Total Area Back	filled after Ex	cavation(in	hectare)			
		e.	Total Area Recla	imed (in hec	tare)				
	20	Actu	al Coal/Ore Pro	ductionvis-	a-vissancti	oned cap	acity		
		Sinc	e inception (Mu		es Allowed)				
	Fi	nanci	Sanctione		Sanction	Actual	Exces	s	
		al	d Capacity	Sanction	e d	Producti	Produ	ctuid	on
		Year	as per EC	e d	capacity	on	Beyon	id th	е
			(MTPA)	capacity	as per		EC/CT	O/M	linin
				as per	approve		g Plan	Ì	
				СТО	d Mining		Sanct	ione	d
					Plan		Capac	ity	
							(MTPA	A)	
	Dat		f Court Cococ if	E a mir					
			of Court Cases if	-	nonding aga	inct the pr	oioct		
	a.		ther there is any			•	υјесι		
		-	or land in which t 'No)?	ne project is	proposed (0	be set up			
		If Ye							
	b.		e of the Court (D	istricts Court	/ Hjah Cour	t / NGT /			
1 '			inals /		,	-,,			

		Supreme Court of India)		
		If name of Court: (Districts Court, High Court, NGT, Tribunals)		
	с.	Name of the Sub-court		
	d.	Case No.		
	e.	Orders/Directions of the court, if any and its relevance with the		
		proposed project		
	f.	Case Details		
	g.	Upload Court Order if any (Upload pdf Only)		
37	Det	tails of direction issuedunder Environment (Protection) A	ct /	Air
		evention & Control of Pollution)) Act / Water (Prevention	&	
		ntrol of Pollution) Act		
	a.	Whether any direction issued under Environment		
		(Protection) Act/Air (Prevention & Control of		
		Pollution)) Act/Water (Prevention&		
		Control of Pollution) Act(Yes/No)?		
		If yes,		
	b.	Details of directions issued under Environment (Protection)		
		Act/Air (Prevention & Control of Pollution)) Act/Water		
		(Prevention & Control		
	6	of Pollution) Act		
	с.	Upload copy of directions issued under Environment		
		(Protection) Act/Air (Prevention & Control of Pollution))		
		Act/Water (Prevention&		
	d.	Control of Pollution) Act Compliance status of the directions		
38		tails of EIA Consultant]
50	Dei			
	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	:	
		(vii) Category of Accreditation (Eligible for Category A / Eligible	:	
		for		
		Category B)		
	ļ	(viii) Sector of Accreditation	:	
		(ix) Validity of Accreditation	:	
		(x) Upload Certificate of Accreditation certified b	:	
		QCI/NABET (Upload pdf y		
	1	Only)		

39	Doc	uments to be attached						
I	If Project Type is New / Expansion / Modernization / one-time capacity							
	exp	ansion 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 pdf 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 (Upload pdf only)						
II	Моа	roject Type is other than New / Expansion / lernization /						
		-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)						
	с.	UploadCoverLetter(UploadpdfonlyandattachitasAnnexure-						
	d.	document of Cover letter)						
	u.	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 knowled belief and I am aware that if any part of the data and information	edge and					
		to be false	C					

	misleadingatanystage,theprojectwillberejectedandclearancegive the project will be revoked at our risk and cost. In toabove,Ihereby give undertaking that no activity / const expansion has since been taken up	ado	lition
b.	Name	:	
с.	Designation	:	
d.	Company	:	
e.	Address	:	

Annexure-III

Financial Year	Mining Lease Detail (Initial, Renewal, Transfer) withdatea ndValidity	EC Capacity (Tonne), date,Letter No, amendment etc.	Details of FC	CTE	CTO under Air act (Date, validity, Capacity)	CTO under Water Act (Date, validity, Capacity)	Mining Scheme Proposedprod uction (Tonne)	Plan /Mining AchievedProduct ion (Tonne)	Production (Tonne)	Remark s
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										

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