

Government of India Ministry of Environment, Forest and Climate Change (Impact Assessment Division)



Agenda of Expert Appraisal Committee

Meeting ID	: IA/MIN/13631/21/11/2024
Meeting Venue	: MoEF&CC
Meeting Type	: Video Conference
Agenda Generation Date	: 12-11-2024

The following proposals are being considered for deliberation in the Expert Appraisal Committee as per the schedule given below :

Meeting Schedule :

Date of Meeting : 22-11-2024

S.No	Proposal No.	File No.	Proposal Name	Company Name	Location	Proposal Type
1	IA/RJ/MIN/2 04157/2017		Expansion of Quartz & Feldspar Mining Project	GOYAL MINERALS GRINDING MILLS	Tehsil: Sri Madhopur District: Sikar State: Rajasthan	EC
2	IA/JH/MIN/4 09979/2022		Revalidation of EC Under MoEF&CC Notification S.O 1530(E) dated 06th April, 2018 for Amtipani Bauxite Mine (ML Area- 190.95 ha) with Production Capacity of Bauxite 150000 TPA near Villages: Amtipani, Chirodih & Gurdari, Taluka: Bishunpur, District: Gumla, Jharkhand by M/s. Hindalco Industries Limited	HINDALCO INDUSTRIES LTD JHARKHAND	Tehsil: District: State: Jharkhand	EC

Any Other Item with Permission of Chairman:

	Proposal No.	File No.	Proposal Name	Company Name	Location	Remarks
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List of EAC Member :

S.No	Members Name	Designation	Email_ID
1	Dr. Dinesh Misra	Chairman	dmisra56@gmail.com
2	Sh. Niranjan Kumar Vasu	Member	vasuifs@gmail.com
3	Shri Avijit Gosh	Member	avijitmining@gmail.com
4	Dr. Asha Rajvanshi	Member	asharajvanshi@gmail.com
5	Shri. Bandi Ramchandra Reddy	Member	reddyramchandra8858@gmail.co m
6	Prof. Pramod Kumar	Member	nita_pramod@yahoo.com
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8	Dr. Suresh Tiwari	Member	smbtiwari@gmail.com
9	Dr. K.G Asha Manjari	Member	kimberlite2016@gmail.com
10	Prof. Dev Dutt Sharma	Member	ddshpu@gmail.com

11	Mr. V. K. Soni, Representative of IMD	Member	vijay.soni@imd.gov.in
12	Dr. Y. G. Kale, Representative of IBM	Member	ygkale@ibm.gov.in
13	Shri Mohammad Niyazi, Representative of DGMS	Member	dirsnt.dgms@gmail.com
14	Shri Pankaj Verma	Member Secretary	pankaj.verma@nic.in



Government of India

Ministry of Environment, Forest and Climate Change

IA Division



(Non-Coal Mining)

AGENDA FOR 36th MEETING OF THE EXPERT APPRAISAL COMMITTEE (NONCOAL MINING SECTOR), SCHEDULED TO BE HELD DURING 21st & 22nd NOVEMBER, 2024 THROUGH VIDEO CONFERENCING (VC)

Agenda ID	EC/AGENDA/EAC/231	888/11/2024		
Agenda Creation Date	12/11/2024			
Title of Meeting		EETING OF THE EXPERT A CHEDULED TO BE HELD DU INFERENCING (VC)		
Meeting Mode	Virtual			
Meeting Venue	N/A			
Meeting Date	Start Date : 21/11/202 End Date : 22/11/2024			
	Meeting Date	Meeting Mode	Start Time	End Time
Day 1	21/11/2024	Virtual	10:30 AM	05:30 PM

List of Proposals

Day 2

22/11/2024

Sr. No.	Proposal Details	Location	Meeting Date	Proponent
1	Proposal No :IA/ML/MIN/500897/2024	State:	21/11/2024	STAR CEMENT

10:30 AM

Virtual

05:30 PM

	File No :IA-J-11015/39/2023-IA-II(NCM) Project Name :"Daba Saitthad Limestone Deposit" having mining lease area of 25 Ha by Star Cement Limited. Proposal For: Fresh EC Activity: 1(a) Mining of minerals Sector: MIN	MEGHALAYA District: EAST JAINTIA HILLS		LIMITED
2	Proposal No :IA/ML/MIN/501547/2024 File No :IA-J-11015/17/2019-IA-II(NCM) Project Name :"Brishyrnot Limestone Deposit-II" with proposed maximum production capacity of 3.2 MTPA (3.0 MTPA limestone & 0.2 MTPA shale) by Star Cement Meghalaya Limited. Proposal For: Fresh EC Activity: 1(a) Mining of minerals Sector: MIN	State: MEGHALAYA District: EAST JAINTIA HILLS	21/11/2024	STAR CEMENT MEGHALAYA LIMITED
3	Proposal No :IA/RJ/MIN/445238/2023 File No :J-11015/29/2022-IA-II(NCM) Project Name :Tadawas Limestone Mine (Auction Mine) of M/s Hansdeep Industries and Trading Company Limited in the mine lease area of 423.97 ha with the production capacity of 2.0 MTPA of limestone and 0.6 MTPA OB/ waste located at Tadawas, Berawas, Bhawanda and Khorawa Village, Tehsil Khimsar, District Nagaur, Rajasthan Proposal For: Fresh EC Activity: 1(a) Mining of minerals Sector: MIN	State: RAJASTHAN District: NAGAUR	21/11/2024	HANSDEEP INDUSTRIES AND TRADING COMPANY LIMITED
4	Proposal No :IA/OR/MIN/501729/2024 File No : IA-J-11015/74/2024-IA-II(NCM) Project Name :Environment Clearance for Kendudihi North Iron Ore Block Mining Lease for 2.6 Million TPA ROM Iron Ore (Total excavation 4.0138 Million TPA: 2.6 Million TPA ROM Iron Ore + Waste 1.4138 Million TPA) over an area of 187.862 ha of M/s Rungta Mines Ltd, located in Villages- Kendudihi & Pandulipasi, District-Keonjhar, Odisha. Proposal For: Fresh ToR Activity: 1(a) Mining of minerals Sector: MIN	State: ODISHA District: KENDUJHAR	21/11/2024	RUNGTA MINES LTD
5	Proposal No :IA/OR/MIN/466261/2024 File No :J-11015/418/2008-IA.II(NCM) Project Name :Amendment in EC of Bolani Ores Mines (6.90 Sq Miles ML) allowing liquidation of old iron ore dump fines produced from adjoining 5.10 Sq Miles ML and stacked in 6.90 Sq. Miles ML through dispatching for selling in open market or captive use directly or supplying to conversion agents for captive use of converted pellets without any change in approved configuration keeping the excavation and dispatch of dump fines from both mining leases within 3 MTPA as per the	State: ODISHA District: KENDUJHAR	21/11/2024	STEEL AUTHORITY OF INDIA LTD

	approved EC of 5.10 Sq. Miles ML Proposal For: Amendment in EC Activity: 1(a) Mining of minerals Sector: MIN			
6	Proposal No :IA/JH/MIN/490609/2024 File No :J-11015/453/2008-IA.II(M) Project Name :Amendment in EC for changes in project configuration, excavation and dispatch pattern of Duargaiburu Iron Ore Mining Project of Gua Ore Mines of Steel Authority of India Limited (SAIL) keeping the total production within the approved EC limit in an existing lease area of 1443.756 ha located at Village Gua and within Ghatkuri Reserve Forest, Tehsil Noamundi, District West Singhbhum, Jharkhand. Proposal For: Amendment in EC Activity: 1(a) Mining of minerals Sector: MIN	State: JHARKHAND District: WEST SINGHBHUM	21/11/2024	STEEL AUTHORITY OF INDIA LTD
7	Proposal No :IA/MP/MIN/493471/2024 File No :IA-J-11015/66/2024-IA-II(NCM) Project Name :"Gurhar Pahar Gold Block" (ML area-149.30 Ha) by M/s Kundan Gold Mines Private Limited. Proposal For: Fresh ToR Activity: 1(a) Mining of minerals Sector: MIN	State: MADHYA PRADESH District: SINGRAULI	21/11/2024	KUNDAN GOLD MINES PRIVATE LIMITED
8	Proposal No :IA/KA/MIN/457622/2024 File No :IA-J-11015/5/2024-IA-II(NCM) Project Name :Kannur (Wadi area) Limestone Block (auction block) having lease area of 550 Ha by ACC Ltd. Proposal For: Fresh EC Activity: 1(a) Mining of minerals Sector: MIN	State: KARNATAKA District: KALABURAGI	22/11/2024	ACC LIMITED
9	Proposal No :IA/JK/MIN/438275/2023 File No :23-228/2018-IA.III(V) Project Name :Limestone Mine (ML 29.4151 ha) of Riaz Ahmad Panjra with maximum production capacity of 1,25,400 TPA over an area of 29.4151 ha. Proposal For: Fresh EC Activity: 1(a) Mining of minerals Sector: MIN	State: JAMMU AND KASHMIR District: PULWAMA	22/11/2024	RIAZ AHMED PANJARA
10	Proposal No :IA/GJ/MIN/485147/2024 File No :IA-J-11015/47/2024-IA-II(NCM) Project Name :Mevasa Block for Bauxite, Bauxite (Aluminous Laterite) and Marl Mining Project, Survey No. New-265 (Old 257) Proposal For: Fresh ToR Activity: 1(a) Mining of minerals Sector: MIN	State: GUJARAT District: DEVBHUMI DWARKA	22/11/2024	L and S Company
11	Proposal No :IA/TN/MIN/493972/2024 File No :23-21/2019-IA.III(V) Project Name :ALANGULAM LIMESTONE MINES G.O. 427 by M/s. Tamil Nadu	State: TAMIL NADU District: VIRUDHUNAGAR	22/11/2024	TAMILNADU CEMENTS CORPORATION LTD -268.80.0HA

	Cements Corporation Ltd (TANCEM) Proposal For: Fresh EC Activity: 1(a) Mining of minerals Sector: MIN			
12	Proposal No :IA/TN/MIN/496765/2024 File No :23-170/2018-IA.III(V) Project Name :ALANGULAM LIMESTONE MINES-II G.O.871 by M/s. Tamil Nadu Cements Corporation Ltd (TANCEM) Proposal For: Fresh EC Activity: 1(a) Mining of minerals Sector: MIN	State: TAMIL NADU District: VIRUDHUNAGAR	22/11/2024	TAMILNADU CEMENTS CORPORATION LTD -420.25.0HA

Any Other Item(s)

Sr. No.	Proposal Name.	Proposal Details	Location	

Expert Appraisal Committee Members Details

Sr. No.	Name	Designation	Email ID
1	Dr Dinesh Misra	IFS (Retired)	dmi*****@gmail.com
2	Sh Niranjan Kumar Vasu	Member (EAC)	vas****@gmail.com
3	Dr Asha Rajvanshi	Member (EAC)	ash*********@gmail.com
4	Shri Avijit Gosh	Member (EAC)	avi******@gmail.com
5	Shri Bandi Ramchandra Reddy	Member (EAC)	red************@gmail.com
6	Prof Pramod Kumar	Member (EAC)	nit*******@yahoo.com
7	Prof Devesh Walia	Member (EAC)	dev******@gmail.com
8	Dr Sure <mark>sh Tiwar</mark> i	Member (EAC)	smb*****@gmail.com
9	Dr K G Asha Manjari	Member (EAC)	kim*******@gmail.com
10	Prof Dev Dutt Sharma	Member (EAC)	dds***@gmail.com
11	Mr V K Soni Representative of IMD	Member (EAC)	vij******@imd.gov.in
12	Dr Y G Kale Representative of IBM	Member (EAC)	ygk***@ibm.gov.in
13	Shri Saifullah Ansari	Director-DGMS	dir******@gmail.com
14	Rajeev Ranjan	Scientist E	ran*******@nic.in

Remarks AGENDA FOR 36th MEETING OF THE EXPERT APPRAISAL COMMITTEE (NONCOAL

MINING SECTOR), SCHEDULED TO BE HELD DURING 21st & 22nd November 2024 THROUGH VIDEO CONFERENCING (VC)



(NON-COAL MINING SECTOR)

AGENDA FOR 36th MEETING OF THE EXPERT APPRAISAL COMMITTEE (NON-COAL MINING SECTOR), SCHEDULED TO BE HELD DURING 21st & 22nd NOVEMBER, 2024 THROUGH VIDEO CONFERENCING (VC)

Venue: Video Conferencing (VC)

AGENDA 21st & 22nd NOVEMBER, 2024 (Time:10:30 hrs to 18:30 hrs) Agenda Description No. Opening Remarks by the Chairman. Confirmation of the Minutes of the 35th Meeting of the EAC (Non-Coal Mining Sector) held during 28th & 29th October 2024 through Video Conferencing at New Delhi. Consideration of Proposals 21st November, 2024 (Day – 1) Thursday 1.1 Daba Saitthad Limestone Deposit with production capacity of 2.51 MTPA of Limestone in the mine lease area of 25 Ha by M/s Star Cement Ltd located at Daba Saitthad (wahlareng), Village Lumshnong, District East Jaintia Hills, Meghalaya – For Environmental Clearance reg. Online proposal No. IA/ML/MIN/500897/ 2024, File No. IA-J-11015/39/2023-IA-II (NCM), EIA Consultant - Perfact Enviro Solutions Pvt. Ltd] 1.2 Brishymot Limestone Deposit-II with total excavation of 3.58 MTPA (3.0MTPA of Limestone, 0.2 MTPA of Shale, 0.38 MTPA of Waste/OB including Soil in the ML area of 65 ha by **M/s Star Cement Ltd** Meghalaya Limited located at Village Brishyrnot, Tehsil Khliehriat, District East Jaintia Hills, Meghalaya - For Environmental Clearance reg. Online Proposal No. IA/ML/MIN/501547/ 2024, File No. IA-J-11015/17/2019-IA-II(NCM), EIA Consultant - M/s Perfact Enviro Solutions Pvt Ltd1 1.3 Tadawas Limestone Mine (Auction Mine) for the proposed production capacity of 2.0 MTPA of Limestone and 0.6 MTPA of OB/Waste in the mine lease area of 423.97 ha along with the crusher capacity of 1000 TPH by M/s Hansdeep Industries and Trading Company Limited located at Tadawas, Berawas, Bhawanda and Khorawa Villages, Tehsil Khimsar, District Nagaur, Rajasthan – For Reconsideration of Environmental Clearance reg.

	[Online Proposal No: IA/RJ/MIN/ 445238/2023; File No. J-11015/29/2022- IA-II(NCM), EIA Consultant: M/s GreenCIndia Consulting Private Limited]
1.4	Kendudihi Iron Ore block for mining of Iron Ore with production capacity of 2.6 MTPA (RoM), 1.4138MTPA of waste (total excavation 4.0138MTPA) over ML area of 187.862ha by M/s Rungta Mines Ltd located at Villages Kendudihi & Panduliposi, District Keonjhar, State Odisha - For Terms of Reference reg.
	[Online Proposal No: IA/OR/MIN/501729/2024; File No. IA-J- 11015/74/2024-IA-II(NCM), EIA Consultant – M/s Ecomen Mining Pvt. Ltd. (formerly known as Ecomen Laboratories Pvt Ltd.)]
1.5	Bolani Iron Ore Mine with production capacity of 15,000 TPA of Manganese Ore (RoM) in the ML area of 1786.74 ha or 6.9 sq mile of M/s SAIL located at village Bolani, Tehsil Barbil, District Keonjhar, Odisha – For Reconsideration of Amendment in EC letter reg. [Online Proposal No. IA/OR/MIN/466261/2024, File No. J-
	11015/396/2008-IA.II(M)]
1.6	Amendment in Environmental Clearance under Para 7(ii) of EIA 2006 for change in project configuration, excavation and dispatch pattern of Integrated Durgaiburu Iron Ore Mining, Beneficiation and Pelletisation Plant Project of M/s Steel Authority of India Limited , located at Village Gua & Ghatkuri Reserve Forest, Tehsil- Noamundi, District West Singhbhum, Jharkhand - Amendment of Environmental Clearance dated 25.03.2013, amendment dated 02.02.2015 & 06.11.2020.
	IA.II(M)]
1.7	Gurhar Pahar Gold Block and proposed maximum excavation of 1.12 MTPA (including 0.13 MTPA of ROM and 0.99 MTPA of waste) from ML area of 149.30 Ha by M/s Kundan Gold Mines Private Limited located at Villages Silphori and Sidhar, Taluka Chitrangi, District Singrauli, District Madhya Pradesh – For Terms of Reference reg.
	[Online Proposal No. IA/MP/MIN/493471/2024, File. No. IA-J- 11015/66/2024-IA-II (NCM), EIA Consultant Perfact Enviro Solutions Pvt. Ltd.]
	22 nd November, 2024 (Day – 2) – Friday
2.1	Kannur (Wadi area) Limestone Block for mining of Limestone with production capacity of 12MTPA & 0.581MTPA of waste including top soil along with installation of 2 nos. of crushers of 2000TPH over ML area of

	550 Ha by M/s ACC Limited located at Villages Ingalgi, Basaveshwaranagara, Halkatta, and Kundanoor, Taluka Chittapur, District Kalaburagi, Karnataka – For Environmental Clearance reg.
	[Online Proposal No. IA/KA/MIN/457622/ 2024, File. No. IA-J- 11015/76/2021-IA-II (NCM) & IA-J-11015/5/2024-IA-II (NCM), Consultant - Perfact Enviro Solutions Pvt. Ltd.]
2.2	Limestone mine with production capacity of 1,25,400 TPA from ML area of 29.4151 Ha by M/s Cemtac Cements Pvt. Ltd located at Village Sulnar Satur Marg Khrew, Tehsil Pampore, District Polwama, Jammu & Kashmir – For Environmental Clearance reg. [Online Proposal No. IA/JK/MIN/438275/2023, File. No. 23-228/2018-IA.III (V), EIA Consultant Perfact Enviro Solutions Pvt. Ltd.]
2.3	Revalidation of Environmental Clearance as per MoEF&CC Notification dated 06.04.2018 for Amtipani Bauxite Mine with production capacity of Bauxite 1,50,000 TPA (0.15 MTPA) in the ML area of 190.95 Ha of M/s Hindalco Industries Limited , located at Villages Amtipani, Chirodih & Gurdari, Taluka Bishunpur, District Gumla, Jharkhand – Revalidation of EC (Reconsideration) reg. [Online proposal No. IA/JH/MIN/409979/2022, File No. J-11015/241/2005- IA.II (M), Consultant - J.M. Enviro Net Pvt. Ltd.]
2.4	Mevasa Block for mining of 26,603.88 MTPA Bauxite, 1,90,368.18MTPA Bauxite (Aluminous Laterite) and 18,656.58 MTPA Marl over ML area of 5.53.20 Ha by M/s L and S Company located at village Mevasa, Taluka Kalyanpur, District Devbhumi Dwarka – For Terms of Reference reg. [Online Proposal No. IA/GJ/MIN/485147/2024, File. No. IA-J- 11015/47/2024-IA-II(NCM)]
2.5	Alangulam Limestone Mines – I for mining of Limestone with production capacity of 8,56,352 Tonnes ROM in the ML area of 268.80 ha by M/s Tamil Nadu Cement Corporation Limited (TANCEM) located at Alangulam, Lakshmipuram Villages Vembakottai Taluk, Edirkottai, Duraisamypuram Villages Vembakottai and Sivakasi Taluk, Pernaickenpatti, & Naranapuram Villages Sivakasi Taluk, Virudhunagar District, Tamil Nadu – For Environmental Clearance reg. [Online Proposal No. IA/TN/MIN/493972/2024, File. No. 23-21/2019-IA.III (V)]
2.6	Alangulam Lime Stone Mines-II for mining of limestone with total excavation – 2,80, 328 tonnes per annum (Limestone-1,82,496 tonnes, total waste 97, 832 tonnes + top soil - 0 tonnes) in the ML Area of 420.25.0

	Ha by M/s Tamil Nadu Cements Corporation Limited located at Villages Gopalapuram & Vadakarai of Rajapalayam Taluk & Village Lakshmipuram of Sivakasi Taluk, District Virudhunagar, Tamil Nadu - For Environmental Clearance reg.
	[Online Proposal No. IA/TN/MIN/496765/2024, File. No. 23-170/2018-IA.III (V)]
2.7	Proposal for Environmental Clearance for proposed expansion of Quartz & Feldspar Mining Project of M/s Goyal Mineral Grinding Mills for enhancement of production from 12,000 TPA to 6,00,000 TPA in the mine lease area of 130 ha (M.L. No01/1993) located at Village Sanwalpura Tavran, Tehsil Sri Madhopur, District Sikar, Rajasthan – For Reconsideration of Environmental Clearance reg.
	IA. II (M); Consultant- Enkay Enviro Services Pvt. Ltd.]
	Additional agenda with the permission of chair.



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.
- 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. Sonu, Moderator, NIC (Mobile No. 8307054312, email- support-ipb@nic.in).

Instruction for Project Proponents:

- 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 by 14.11.2024. There must be maximum 20 slides for ToR presentation and 30 slides for EC presentation. The Project Proponent is requested to include a separate slide for the matter of court case.
- 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 modelling,
 - 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.
- 6. The project proponents applied their on-line application should 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 /Lol with its validity, queries subsequently raised by the Ministry, if any, and your para-wise comments thereto etc., in accordance with Environment Impact Assessment Notification, 2006 are required to be forwarded to the Chairman/Members of the Expert Appraisal Committee (Non-Coal) including details of the court matters/Orders of the Court pertaining to the project, if any. Accordingly, I request you to forward a copy of each of these documents Soft Copies to the Chairman/members of the Expert Appraisal Committee, at earliest before the meeting.
- 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 30thMay, 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 on-going / existing operations of the project by the Regional Offices of Ministry of Environment, Forest and Climate Change. The status of compliance of the conditions stipulated in the environment 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 **14.11.2024.**

- 11. PP needs to submit the documents w.r.t. 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 address: ranjan.rajeev@nic.in, krishnendu.mondal@gov.in, vidyasagar.jha@gov.in

Sd/

(Rajeev Ranjan) Scientist 'E'

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

Basic Information

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

I. <u>PROJECT DETAILS</u>

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

Details of mine lease: -

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	
2. Date of expiry of original lease deed	 Whether renewal or deemed renewal. Date of expiry of 1st lease renewal/deemed renewal 	deemed renewal	2 3 3rd	

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

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

22. Details of Deposits:

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

27. Details of O.B.

- (i) External 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. Details of InternalDumps
 - (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 of Quarry:
 - (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	Validity period of earlier
e-pa	letter no. & date	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. Costs of theproject:

- (i) Total capitalCost:
- (ii) Cost of Production:

- (iii) SalePrice:
- (iv) CSRcost:
- (v) R&RCost:
- (vi) No of PAFs:
- (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 of reclamation</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 and horticulture
 - (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 capacity (MTPA)	Actual production (MTPA)	Excess production beyond the EC sanctioned capacity

IV. PUBLIC HEARINGISSUES

- 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.

-Payments

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

Form-2

APPLICATION FOR PRIOR ENVIRONMENTAL CLEARANCE

[Non-Coal Mining Projects]

1	Deta	ails of Project								
	a.	Name of the Project (s)								
	b.	Name of the Company / Organization					:			
	C.	Registered Add					1:			
	d.	Legal Status of	f the Company		<u></u>		:			
	e.	Joint Venture (Yes/No)		-46		:			
		If Yes,								
		(i) No. of JV Pa	artners(<i>Multiple E</i>	Entries Allowed)			:			
	N	lame of the	Share of the	Address of	Email Id of	Mobile N	lo. of			
		JV Partner	JV Partner	the JV Partner	JV Partner	JV Par	tner			
				a 2017 .						
		Z			2 5					
		\simeq	. 7/							
2	Add	ress for the co					6			
	а	Name of the ap	-			i i i				
	b		wner / Partner / C	CEO)	20 A		:			
	C.	Address	7							
	d	Pin code	2		2					
	е	e-mail	3.		50					
	f.	Telephone No.	1	Direct Colors	S. 11.	/				
	g.	Fax No.		SCIENT DIM		6.0				
3	Cate			per Schedule of E	IA Notification,	2006				
	a.	Project / Activit	.y							
		[1(a)(i)/1(a)(ii)/	1(b)/1(c)/1(d)/1(e))/2(a)/2(b)/3(a)/						
		3(b) / 4 <mark>(a) / 4(b</mark>	<mark>)(i)/ 4(b) (ii)</mark> / 4(c)	/ 4(d) / 4(e) / 4(f) /	<mark>5(</mark> a) /5(b)					
		/5(c)/5(d)/5(e)/	<mark>5(f)/5(g)</mark> /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) /	<mark>7 (h)</mark> / 7(i)					
		/ 8 (a) / 8 (b)								
	b.	Category (A/B1/B2)								
		If B1 or B2								
		Reason for app	olication at Centra	al Level / State leve	el (in case of B2		:			
		projects)								
		If Others								
	C.	Please Specify	1				:			

	d.	EAC concerned (for category A Projects only) (Coal Mining / Non-coal Mining / :						
		Thermal / River	nfrastructure-I					
		Infrastructure-II /						
		Nuclear & Defence	/ CRZ					
	e.	New/Expansion/M	odernization/OneTime	eCapacityexpansion		:		
		(only for Coal Min	on under Para					
		7(ii) / Change of P	roduct Mix under Para	a 7(ii))				
4	Loc	ation of the Projec	t					
	a.	Plot / Survey / Kha	asra No.			:		
	b.	Village				:		
	C.	Tehsil	:					
	d.	District						
	e.	State	- Cru	Ca				
	f.	Pin Code	e .	36				
	g.	Bounded Latitude	s (North)					
		From	T			:		
		То		VEN		:		
	h.	Bounded Longitud	les(East)	~ 8				
		From	- 1 A.V	and pro A		:		
		То	N REA			:		
	i.	Survey of India To	po Sheet No.			:		
	j.	Upload Topo She	et File (<i>Uplo<mark>ad pdf</mark> onl</i>	ly)	ŭ	:		
	k.	Maximum Elevation	on Above Means Sea	Level(AMSL)	0	:		
	١.	Upload (kml) File	(Upload kml <mark>o</mark> nly)			:		
	m.	Distance of Neare	st HFL from the project	ct boundary within the st	udy	:		
		area	24					
	n.	Seismic Zone (Zo	ne: 1 / 2 / 3 / 4 / 5)	alone and		:		
5	Wh	e <mark>ther project is</mark> exe	ecuted in multiple Sta	ates (Yes / No)?				
	If Y	es 🥄		, on	V			
	a.	Number of States	<mark>in wh</mark> ich Project will b	e Executed	- S			
		(e.g. 1,2,3,4,5,6)						
	b.	Main State of the	Project					
	C.	Other State (Multi	pl <mark>e Entries Allowed</mark>)	8				
				<mark>belong to any</mark> state, then	state category			
		could be selected	as 'Other')					
		State	District	Tehsil	Village			
6	Dot	ails of Terms of Re	foronco (ToP)					
	a.			a application (Ves / No)	2			
	а.	Whether ToR is mandatory for submitting application (Yes / No)? If Yes						
	b.		oR / Standard ToR					
	D. С.	MoEF&CC / SEIA						
	d.	Upload ToR letter						
7			• •					
l (Det	ails of Public Consultation						

	a.	Whether the Project Exempted from Public Hearing (Yes/No)?				
		If yes,				
		Reason				
	b.	Supporting Document (upload pdf only)				
	C.	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				
	Ι.	Distance of Public Hearing Venue from the Proposed Project (km)	:			
	m.	No. of people attended	:			
	n.	If the multiple public hearings conducted				
		PI give the details of each PH as per (e) to (o) above				
8	Det	tails of Project Configuration / Product (<i>Multiple Entries Allowed</i>)				
	a.	Whether the project is New (Yes/No?)				
		If yes,				
	b.	Project Configuration				
		Plant / Equipment / Facility Configuration Remarks if any				
		e-Payments				
	C.	Product	:			
		Product / Activity Quantit Unit Mode of Transport /				
	(Capacity / y Transmission of					
		Area) 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 							
	-		y(MLD),Others) de of Transport	/Transmission	of Product (Road. F	ail, Conveyor Belt,Pipe		
			-				e modes, Others)		
9	lf Ex	xpansion / Modernisation / One Time Capacity expansion (only for Coal Mining) /							
	Ехра	nsion	under Clause	7(ii) / Mode	rnisation un	nder Cla	ause 7(ii) / Change of	Produ	ıct Mix
	unde		use 7(ii)))						
	a.		ils of environme		-				
		(i)		of environme		ce		:	
		(ii) MoEFCC / SEIAA File Number							
		(iii)	Upload EC L						
	b.		ils ofcertifiedrep		nceofearliere	nvironm	iental		
		(i)			MOEFCC / Z	Zonal Of	fice of CPCB /	:	
		.,	SPCB / UTPO	•	h certified rep	porton c	ompliance of earlier		
		(ii)	Letter No	T R		F		:	
		(iii)	Status of Cor	npliance	-2-0	~ 0		:	
		(iv)	Certified r	eporton co	mpliance	of ea	rlier environmental	:	
			clearance co	- A 60 -		ing Rep	ort) (<i>Upload pdf only</i>)		
		(v)	Date of site v	isit				:	
	C.	Deta	ails of Consent	to Operate	A 18	7 82.			
		(i)	Whether Con	sent to opera	te obtained (Yes/No)	?		
			lf yes,	2			8		
		(ii)	Upload Copie	es of all Conse	ent to operate	e obtain	ed since		
			inception (Up	load pdf only)	Personal An	15	110		
		(iii)	Date of issue						
		(iv)	Valid up to	م¢ ر	Cant	EP			
		(v)	File No.		C GR				
		(vi)	Application N	lo.					
		(vii)	Upload Copy pdf only)	of Consent to	o operate val	id as on	date (Upload		
	d.	Deta	ails of Capacity E	xpansion (<i>Mu</i>	ultiple Entries	s Allowe	d)		
		F	Product/Activity	Quantity	Quantity	Unit	Mode of		
		(Capacity/Area) From To Transport/Transmission of Product							
			11			- 11/1-014/2			
		-	· ·	•		. ,	, Hectares(ha), KiloLitre	•	a)
			• • •	•	• •	y, Gubic	Meter per Day, Kilomet	iers(Kff	IJ,
		 Million Liters per Day(MLD),Others) Mode of Transport/Transmission of Product (Road, Rail, Conveyor Belt, Pipe 							

	Conveyor, Arial Ropeway,combination of two or threemodes, Others)											
	e.	Details of Configuration (<i>Multiple Entries Allowed</i>)										
		Plant / Equipment/ FacilityExisting ConfigurationProposed 		narks any								
		e-KYC CAA										
10		Diject 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 Towards ESC (Entrepreneur Social Responsibility) (in Lakhs)	:									
	d.	FundsAllocatedforEnvironmentManagementPlan(EMP)(Recurring per Annum) (in Lakhs)	:									
11	Not Inte	ether project attracts the General Condition specified in the Schedule of EIA ification (Yes/No)? [provide name of WL/CPA/ESA/Inter-state boundary / rnational boundary 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										
	C.	Notified Eco-Sensitive Areas	<i>.</i>									
	d.	Inter-State Boundaries and International Boundaries	:									
12	Whe	ether projects attract the Specific Condition specified in the	:									
	Sch	edule of EIA Notification (Yes/No)?										
		If Yes										

such estates /complexes will not be required to take clearance, so long as the Terms and Conditions estate/complex are complied with (Such estates/complexes identified management with the legal responsibility of en- the Terms and Conditions of prior environmental clearance responsible for violation of the same throughout the life of complex/estate	s must have a clearly suring adherence to ce, who may be held the	
13 Raw Material / Fuel Requirement (<i>Multiple Entries Allowed</i>)		
a. Details of Raw Material / Fuel Requirement		
Raw Quantity Unit Source(in Mode of Material / per Annum Import, t Fuel Annum Import, t please specify country and Name of the port from which Raw Material / Fuel is received) received) In case of expansion proposals, total requirement of raw materia Unit:- (Tons per Annum(TPA), Mega Watt(MW), Hectare Day(KLD), Tons Crushed per Day(TCD), Cubic Meter per Million Liters per Day(MLD),Others) Mode of Transport/Transmission of Product (Road, Rail, Conveyor, Arial Ropeway,combination of two or three model	es(ha), Kilo Litre per er Day, Kilometers(Kn Conveyor Belt,Pipe	
b. Upload copy of Linkage / Fuel Supply Agreement /		:
Memorandum of Understanding / Letter of Allocation / Cap source / others.	Dtive	
14 Baseline Data (Air / Water / Noise / Soil / Ground water table	e/ Others)	
a. Period of Base Line Data Collection		
From (DD/MM/YYY)		:
To (DD/MM/YYYY)		:
b. Season (Summer / Pre-monsoon / Post-monsoon / Winter)	:

C.	No. of Ambient	Air Quality	y (AAQ) ivionito	ning Locations		:	
d.	Details of AAQ	Monitoring	g (<i>Multiple Entr</i>	ies Allowed)			
Crite	eria	Unit	Maximum	Minimu	98	Prescribe	
	Pollutants		Value	m Value	Percentile	d	
					Value	Standard	
· ·	- Criteria Pollut	ants: - (Pl	M10, PM2.5, S	 D2,NOx, Other	s parameters s	pecific to secto	or)
-		•			Meter Cube,Mil	•	,
	Meter Cube,	NA)					
		,					
e.	No. of Ground	Water Mor	nitoring Locatio	ns (<i>Multiple Er</i>	ntries Allowed)	:	
f.	Details of Grou	V	•		,		
 	Criteria	Unit	Maximum	Minimum	98	Prescribe	
		Offic	T		Percentile	d	
	Pollutants		Value	Value	Value	Standard	
				· · · ·	value	Stanuaru	
			A.2	ald man			
		2	E	192			
		7	γ				
	ria Pollutants: - (p meters specific to Unit :- (mg/l,N/	the secto		ness, Chloride	s, Fluoride, Hea	vy Metals, oth	er
par <mark>ar</mark> -	meters specific to Unit :- (mg/I,N/	the secto A)	pr)		s, Fluoride, Hea	й 	er
par <mark>ar</mark> - g.	No. of Surface	the secto A) Water Mor	nitoring Locatio	ins	2	vy Metals, othe	er
par <mark>ar</mark> -	meters specific to Unit :- (mg/I,N/	the secto A) Water Mor	nitoring Locatio	ins	2	й 	er
par <mark>ar</mark> - g. h.	No. of Surface	the secto A) Water Mor	nitoring Locatio Monitoring (<i>Mu</i> Maximu	ins	2	й 	er
par <mark>ar</mark> - g. h.	No. of Surface Details of Grou	the secto A) Water Mon nd Water I	nitoring Locatio Monitoring (<i>Mu</i>	ns Itiple Entries A	llowed)		er
par <mark>ar</mark> - g. h.	No. of Surface Details of Grou	the secto A) Water Mon nd Water I	nitoring Locatio Monitoring (<i>Mu</i> Maximu	ns Itiple Entries A m Minimum	Ilowed) 98	: Prescribe	er
par <mark>ar</mark> - g. h.	No. of Surface Details of Grou	the secto A) Water Mon nd Water I	nitoring Locatio Monitoring (<i>Mu</i> Maximu	ns Itiple Entries A m Minimum	Ilowed) 98 Percentile	Prescribe d	
par <mark>ar</mark> - g. h.	No. of Surface Details of Grou	the secto A) Water Mon nd Water I	nitoring Locatio Monitoring (<i>Mu</i> Maximu	ns Itiple Entries A m Minimum	Ilowed) 98 Percentile	Prescribe d	
par <mark>ar</mark> - g. h.	No. of Surface Details of Grou	the secto A) Water Mon nd Water I	nitoring Locatio Monitoring (<i>Mu</i> Maximu	ns Itiple Entries A m Minimum	Ilowed) 98 Percentile	Prescribe d	
par <mark>ar</mark> - g. h.	No. of Surface Details of Grou	the secto A) Water Mon nd Water I	nitoring Locatio Monitoring (<i>Mu</i> Maximu	ns Itiple Entries A m Minimum	Ilowed) 98 Percentile	Prescribe d	
par <mark>ar</mark> - g. h.	meters specific to Unit :- (mg/l,N/ No. of Surface Details of Grou iteria Pollutants	Water Mon No Water Mon No Water I Unit	nitoring Locatio Monitoring (<i>Mu</i> Maximu Value	ns Itiple Entries A m Minimum Value	Ilowed) 98 Percentile Value	Prescribe d Standard	
par <mark>ar</mark> - g. h.	No. of Surface Details of Grou iteria Pollutants	water Mon Mater Mon Mater Mon Unit	nitoring Locatio Monitoring (<i>Mu</i> Maximu Value	ns Itiple Entries A m Minimum Value	Ilowed) 98 Percentile	Prescribe d Standard	
9. h. Cri	No. of Surface Details of Grou iteria Pollutants - Parameter :- - Unit :- (mg/l,N	water Mon Mater Mon Mater Mon Unit Unit (pH, DO, R JA)	nitoring Locatio Monitoring (<i>Mu</i> Maximu Value BOD, COD, Oth	ns Itiple Entries A m Minimum Value	Ilowed) 98 Percentile Value	Prescribe d Standard	
g. h. Cri	No. of Surface Details of Grou iteria Pollutants - Parameter :- - Unit :- (mg/l,N/	the sector A) Water Mon nd Water I Unit Unit (pH, DO, I JA) Noise Mo	nitoring Locatio Monitoring (<i>Mu</i> Maximu Value BOD, COD, Oth	ns Itiple Entries A m Minimum Value ners parameter	Ilowed) 98 Percentile Value	Prescribe d Standard	
parar g. h. Cri	 No. of Surface Details of Grou iteria Pollutants Parameter :- Unit :- (mg/l,N No. of Ambient Details of Noise 	the sector A) Water Mon nd Water Unit Unit (pH, DO, R IA) Noise Mo e Monitorir	nitoring Locatio Monitoring (<i>Mu</i> Maximu Value BOD, COD, Oth mitoring Location ng (<i>Multiple En</i>	Itiple Entries A M Minimum Value	Ilowed) 98 Percentile Value	Prescribe d Standard	
parar g. h. Cri	 No. of Surface Details of Grou iteria Pollutants Parameter :- Unit :- (mg/l,N No. of Ambient Details of Noise 	the sector A) Water Mon nd Water I Unit Unit (pH, DO, R IA) Noise Mo Monitorir Jnit M	nitoring Locatio Monitoring (<i>Mu</i> Maximu Value BOD, COD, Oth Initoring Locatio ng (<i>Multiple En</i> aximu m	ns Itiple Entries A m Minimum Value ners paramete ons tries Allowed) inimu	Ilowed) 98 Percentile Value rs specific to the 98 Pr	Prescribe d Standard Standard	
parar g. h. Cri	 No. of Surface Details of Grou iteria Pollutants Parameter :- Unit :- (mg/l,N No. of Ambient Details of Noise 	the sector A) Water Mon nd Water I Unit Unit (pH, DO, R IA) Noise Mo Monitorir Jnit M	nitoring Locatio Monitoring (<i>Mu</i> Maximu Value BOD, COD, Oth Initoring Locatio ng (<i>Multiple En</i> aximu m	Ins Itiple Entries A m Minimum Value Ders parameter ons tries Allowed) inimu Value Pe	Ilowed) 98 Percentile Value rs specific to the 98 Pr ercentile	Prescribe d Standard	
parar g. h. Cri	 No. of Surface Details of Grou iteria Pollutants Parameter :- Unit :- (mg/l,N No. of Ambient Details of Noise 	the sector A) Water Mon nd Water I Unit Unit (pH, DO, R IA) Noise Mo Monitorir Jnit M	nitoring Locatio Monitoring (<i>Mu</i> Maximu Value BOD, COD, Oth Initoring Locatio ng (<i>Multiple En</i> aximu m	Ins Itiple Entries A m Minimum Value Ders parameter ons tries Allowed) inimu Value Pe	Ilowed) 98 Percentile Value rs specific to the 98 Pr ercentile	Prescribe d Standard Standard	
parar g. h. Cri	 No. of Surface Details of Grou iteria Pollutants Parameter :- Unit :- (mg/l,N No. of Ambient Details of Noise 	the sector A) Water Mon nd Water I Unit Unit (pH, DO, R IA) Noise Mo Monitorir Jnit M	nitoring Locatio Monitoring (<i>Mu</i> Maximu Value BOD, COD, Oth nitoring Locatio ng (<i>Multiple En</i> aximu m M	Ins Itiple Entries A m Minimum Value Ders parameter ons tries Allowed) inimu Value Pe	Ilowed) 98 Percentile Value rs specific to the 98 Prcentile	Prescribe d Standard	
parar g. h. Cri	 No. of Surface Details of Grou iteria Pollutants Parameter :- Unit :- (mg/l,N No. of Ambient Details of Noise arameter 	the sector A) Water Morind Water I Unit (pH, DO, R JA) Noise Mo Monitorir Jnit M Va	nitoring Locatio Monitoring (<i>Mu</i> Maximu Value BOD, COD, Oth mitoring Locatio ng (<i>Multiple Ent</i> aximu m M alue m	Ins Itiple Entries A m Minimum Value Ders parameter ons tries Allowed) inimu Value Pe	Ilowed) 98 Percentile Value rs specific to the 98 Prcentile	Prescribe d Standard	
parar g. h. Cri	 No. of Surface Details of Grou iteria Pollutants Parameter :- Unit :- (mg/l,N No. of Ambient Details of Noise 	the sector A) Water Morind Water I Unit (pH, DO, R JA) Noise Mo Monitorir Jnit M Va	nitoring Locatio Monitoring (<i>Mu</i> Maximu Value BOD, COD, Oth mitoring Locatio ng (<i>Multiple Ent</i> aximu m M alue m	Ins Itiple Entries A m Minimum Value Ders parameter ons tries Allowed) inimu Value Pe	Ilowed) 98 Percentile Value rs specific to the 98 Prcentile	Prescribe d Standard	

	k.	No. of Soil M	onitoring Loca	itions (<i>Multip</i>	le Entries Al	lowed)		:					
		Parameter	Unit	Maximu m		98		•					
				Value	m Value	Percentile							
						Value							
		_											
		- Parameter :- (pH, N(Nitrogen), P(Phosphorus), K(Potassium), Electric											
		Conductivit		Continutor N	lilliaram por	Litre, Percent, C	Contimator r	or					
			•		0 1	per Kilogram,Pa	•						
			Kilogram per		• •								
	1	Ground Wat		· ·	·								
	i	Range of Wa	ter Table Pre-	Monsoon Se	ason (Meter	s Below Ground	Level (m						
		bgl)):			,		,						
		From						:					
		То						:					
	ii	Range of Wa	ter Table Pos	t-Monsoon S	eason (Mete	ers Below Groun	d Level (m	-					
		bgl)):			A. F.								
		From		23	ma-			:					
		То		SIL				:					
	iii	Whether Ground Water Intersection will be there (Yes / No)?											
	-	If Yes,				,							
	-		pv of Central	Ground Wate	er Authority I	_etter (Upload	Ŭ)):					
		pdf only)	p) of contract										
		(ii) Letter No.	1	VEN	37	11.2		:					
	-	(iii) Date of is				18		:					
5	Det	. ,		(During Ope	ration)(Mult	tiple Entries Allo	wed		-				
-	а.	Details		Contraction of the second	C Club 17								
		Source	Quantity	Metho	d of 🛛 🛛	Distance from	Mod	e of					
		S. 1	in KLD	wate		Source	Trans						
				withdra	awal	Course	S	port					
			12ca /			~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~							
						e.X.							
		- Source: Su	rf <mark>ace /G</mark> round	Water /Sea/	Others								
		 Modeof Tra 	insportation: F	Pipeline /Can	al/Others								
				val: Barrage	Weir / Intak	e well / Jackwel	ll / Tube we	ll / O	ben				
		well /Others											
	b.		of Permissior	n from Compe	etent Author	ity (Upload pdf o	only)		-				
	C.	Letter No.						:					
	d.	Date of issue						:					
	e.	Permitted qua	antity					:					
	f.	Whether Des	alination is pro	oposed (Yes/	′ No)			:					
		If Yes,											
		(i) Desalinatio	on capacity (K	LD)				:					

			(ii) Qua	lity o	f Brine (l	KLD)									:]
			(iii) Moo	de of	Disposa	l of b	rine								:		
16	W	Vas	te Wate	r Ma	nageme	nt (D	uring	Оре	ration)								
			ype / ource	V V Ge (Ki	antity of Vaste Vater nerated lo Litre er Day)	Ca (K	eatmen apacity ilo Litre er Day)	, e	Treatme nt Method		Mode of Dispos al	Trea Water in Rec / Re (Kilo	tity of ated Used cycling euse Litre Day)	Di	schai	tity of ged W o Litre Day)	
			Total M	locto	Water C		ation									1	
	a. b.				arged Water G		auon					2			:		-
					d Water							76		_			-
47	C.							m4//	Aultipla	Entr	ion Allour	~			:		_
17	3			Gen			_				ies Allowe			Mad			-
		Item			Quanti per Annur		Unit	2 a	Distand from Si		1 m	ode of nsport		Mod Disp			
			2		1	2	D			-	12	2					
			~~~		7		- 77				100			_			
	- Item:- (Industrialwaste,MunicipalSolidwaste,Flyash,Bottom Ash, Hazardous Waste (as per Hazardous and Other Waste Management Rules 2016),E																
18	A	ir (	Mode	ty(TS		Disp horiz	- 1 A			fills,	SanitaryL	Storage andfills,(		nd	Di	sposal	_
		С	riteria	p. i	Unit	Bas	eline	I I	Minimum	1	Increme	ental	Total	GLC	F	Prescrib	e
			llutant s	30		Cor	icent tion	^b C	Value	E	Concen n	tratio	5			d Standar	
					×17_								Ş ⁰				
					-0							2					
							- e.				-						
			Parar	noto	r. (PM1(		1 502			s na	rameters	specific	to these	ctor)			
		_			crogram					s pa	rameters	specific		0.01)			
19	Ρ	ow	ver Requ		•				,								
	a.		-		lo Volt A	mps	(KVA))								:		
	b.		Source	•		•	. //								:		-
	C.		Upload	Сор	y of Agre	eme	nt ( <i>Upl</i>	load	pdf only	)					:		_
	d.		•	-	angeme		· ·								:		
	e.	•	Stack H	leigh	it (in m)										:		
20	L	an	d Owner	ship	Pattern	(Prie	or to th	ne p	roject p	rop	osal) in ⊦	la			1	<u> </u>	
	a.		Forest												:		1

	b.	Private Land						:	
	C.	Government Land						:	
	d.	Revenue Land						:	
	e.	Other Land						:	
		Total land							
21	Pres	ent Land Use break	kup in Ha						
	a.	Agriculture Area						:	
	b.	b. Waste/Barren Area						:	
	C.	Grazing/ Community Area							
	d.	Surface Water bodies							
	e.	Settlements							
	f.	Industrial							
	g.	Forest	e-1			CAR 1		:	
	h.	Mangroves							
	i.	Marine area							
	j.	Others (Specify)		1V	T			:	
		Total	1 . Y-		£(			:	
22	Lan	d requirement for va	arious activities	s (Multiple e	ntries a	allowed)		:	
	in H	a							
			Ithers					0	
		een belt	_ <u></u> [	Ň		2			
		tal		ide. Main Dla	Tel	mahin Oraanha			0
		Activity / Facility / Pla area, OB dump A plant, Area for sol up area, others	rea, Safety zon	e, Tailing po					-
23	Eco	ogical and Environ	mental Sensitiv	vity (Within	10 Km)	-WLS-Wild Life	eSpecie	s: NP	'A-
	<u>Noti</u>	fied Protected Area sitive Zones)			-				
	a.	Details of Ecologica	I Sensitivity			- C			
		Details of Ecological	Name	Distance the Proj	ect	Rem	narks		
	Sensitivity (Km)							_	
		- Details of Ecolo			Pollutec	I Area, WLS,NP	PA,		$\neg$
	b.	ESAs, ESZs, Co Whether NBWL rec		•	ne/No.2			<u> </u>	
	<i>D</i> .				-3/190) !			 	
		If yes	mmondation in [	סחב					
		Upload NBWL reco							
	C.	Details of Environm	ails of Environmental Sensitivity						

		Details of	Name	Distance from the	Remarks							
		Environmental		Project (Km)								
		Sensitivity										
		- Details of Environmer		(Forest Archaeolog	nicalSites Defense							
		Installations, Others)	italSensitivity:-	(Forest, Archaeolog	gicalolles, Delence							
	d.		ion from the com	petent authority is required	4							
	ч.	(Yes/No)?										
		If yes										
		Upload NoC / Permission from the competent authority in PDF										
24	For	est Land		,								
	1	Whether any Forest La	nd involved(Yes/N	0)?								
	•	If Yes										
	a.		atus (In-Principle()	Stage-I) Approval Obtair	ped / Final :							
	a.			Clearance Under Process								
		Forest Clearance Unde			s(etage i) /							
		Application for Forest C		,								
		If In-Principle (Stage-I) Approval Obtained,										
		(i) MoEFCC file number										
		(ii) Date of InPrinciple (			:							
		(iii) Area diverted										
		(iv) Upload FC Letter (Upload pdf only and attach it as Annexure-FC										
		letter)										
		If Final (Stage-II) Appro		8								
		(i) MoEFCC file number		E	:							
		(ii) Date of Final Approval										
		(iii) Date of In-Principle Approval										
		(iv) Area diverted	Co.	- 1	- 5°   1							
		(v) Upload FC Letter(Upload FC Letter)	oload pdf only and	attach it as Annexure-FC	5							
		If Forest Clearance und	er process (Stage	-I),								
		(i) MoEFCC file number		exi	:							
		(ii) Area applied	e-Pave	nent5	:							
		If Forest Clearance unc	er process (Stage	-II),								
		(i) MoEFCC file number			:							
		(ii) Area applied										
	b.											
		Others)		, -, -, -, -, -, -, -, -, -, -, -, -,								
		If Others,										
		Please Specify Others			:							
25	Tree	e Cutting, if any										
	a.	No. of Trees Cut for the	Project (if Forestl	and not involved)	:							
	b.	Details of Tree Cutting	•									

26	Lan	d Acquisition Status		
	a.	Acquired Land		
	b.	Land yet to be acquired		
	C.	Status of Land acquisition if not acquired		
27	Reh	abilitation and Resettlement (R&R)	<u> </u>	
	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	Whe	ether there is Presence of Schedule-I Species (Yes/No)?	:	
		If yes,		
	a.	Details of Schedule-I Species	:	
	b.	Whether conservation plan for Schedule-I Species has been	1: 1	
		prepared (Yes/ No)?		
		If Yes,		
		(i) Upload conservation plan (Upload onlyPDF)		
		(ii) Fund Provisionmade		
		(iii) Period ofImplementation		
	C.	Whether conservation plan for Schedule-I Species has been		
		approved by competent authority (Yes/ No)?		
		(i) Upload copy of approval (Upload PDFOnly)	:	
		(ii) LetterNo.	:	
		(iii) Date ofissue	:	
		(iv) Recommendations ifany	÷	
29		ether there is Presence of Water Bodies in Core	:	
	Area	a(Yes/No)? If yes,		
	0	Details of Water Bodies in Core Area	:	
	a.		<u> ·</u>	
	b.	Whether there is Diversion required (Yes/No)?	+	
		If yes,		
	C.	Details of diversion required	+	
	d.	Details of study conducted	+	
	e.	Whether permission has been obtained from competent authority (Yes/No)?		
		(i) Upload copy of permission (Upload PDFOnly)	+ +	
		(i) LetterNo.	+	
		(iii) Date of issue	+	
		(iiv) Recommendations ifany	+	
30	Wh	ether there is Presence of Water Bodies in Buffer	+. $+$	
		a(Yes/No)?		
	74100	If Yes	+	

	a.	Details of Water Bodies in Buffer Area	:								
	b.	Direction of Water Bodies in Buffer Area (North / South / East /	:								
		West / North East / North West / South East / South West)									
	C.	Distance of Water Bodies in Buffer Area (kilo meters)									
31	Mar	npower Requirement	I I								
	a.	Permanent employmentduring construction	:								
	b.	Permanent employment during operation	:								
	C.	Temporary employmentduring construction	:								
	d.	Temporaryemployment during operation	:								
	e.	No. of working days	:								
	f.	Total manpower	:								
32	Gre	een Belt in Ha									
	a.	In case of new projects	:								
	i.	Total Area of Green Belt									
	ii.	Percentage of Total Project Area	:								
	iii.	No. of Plants to be Planted	:								
	iv.	Funds Allocated for Plantation	:								
	v	Upload Green Belt Plan (Upload PDF Only)									
	b.										
	i.	Description Existing Proposed	Total								
		Total Area of Green									
		Belt	ů l								
		Percentage of Total									
		Project Area									
		No. of Plants									
		Funds Allocated									
	ii.	Upload Green Belt Plan (Upload PDF Only)									
33	Pro	oje <mark>ct Ben</mark> efit ( <i>Multiple entry allowed</i> )	20								
		Type of Project Benefits Details of Project Be	enefit								
			7								
		oject benefits shall include environmental, social and others)									
34		ether the Project / Activity attracts the provisions of CRZ									
	•	es/No)?									
		If yes,           1         Project Details									
	1										
		a. CRZ Classification: (CRZ I (A), CRZ I(B), CRZ II, CRZ III, CRZ									
		<ul><li>IV (A), CRZ IV(B))</li><li>b. Location type: (Non-Eroding Coast, Low and Medium Eroding</li></ul>									
		Coast, High Eroding Coast)         c.       Details of Mangroves Land Involved, if Any	<u> </u>								
		d. Area of Mangroves Land (hectare)									
	1	If Carried 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 No	ot Carried out	
			Give Reason	
	f.	EIA	(Marine) Studies: (Carried Out, Not Carried Out)	
		If ca	rried 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 No	ot Carried out,	
		Give	Reason	
	g.	Disa	ster Management Plan/National Oil Spill Disaster	
		Cont	tingency Plan (if Applicable)	
2.	Des	cripti	on of the Project Under Consideration	
	a.		e of Project: (Resort/Buildings/civic amenities, Coastal	
			ds/Roads on Stilt, Pipelines from Thermal power Blow Down, Marine	
			osal of Treated Effluent, Facility for Storage of Goods/Chemicals, hore structures, Desalination Plant, Mining of Rare Earth/Atomic	
			erals, Sewage Treatment Plants, Lighthouse, Wind Mills, Others)	
			esort/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 Co	pastal 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	
		lf Pi	pelines 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	

If M	arine 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	
)	JNC.	
11	Type of Disposal	
)		
	acility for Storage of Goods/Chemicals,	
 1)	Agency Name for Preparing CRZ Maps	
2)	Name and Type of Chemical	
3)	End use of the Chemical	<u> </u>
4)	No. of Tanks for Storage	
5)	Capacity of tanks	
	fshore 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	
	esalination 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	
	ining 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	
	ewage Treatment Plants,	
1)	Agency Name for Preparing CRZ Maps	
2)	Capacity	

		3)	Total Area of Construction
		4)	Compliance of effluent parameters as laid down by
			CPCB/SPCB/other authorized agency
		5)	Whether discharge is in sea water/creek?
			If yes,
			Distance of Marine Outfall Point from Shore/from the tidal
			river bank
			Depth of Outfall Point from Sea Water Surface
			Depth of Sea at Outfall Point
		If Li	ghthouse,
		1)	Agency Name for Preparing CRZ Maps
		2)	Total Area of Construction
		3)	Height of the Structure
		If W	ind 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
			thers,
		1)	Agency Name for Preparing CRZ Maps
		2)	Please Specify with salient features
		3)	Upload relevant Document (Upload pdf only)
3.	Dis	,	of Project (In Meters) from LTL/HTL to be Stated
	a.		use of CRZ Notification Under which the Project is a
			nissible/Regulated Activity
	b.		ether CRZ Map Indicating HTL, LTL Demarcation in 1:4000
		Scal	les Prepared? (Yes/No)
		If Ye	es,
		1)	Distance of Project (in meters) from HTL to be Stated
		2)	Upload Maps( <i>kml File</i> )
		3)	Distance of Project(in meters) from LTL to be Stated
		4)	Upload Maps ( <i>kml File</i> )
	C.	Whe	ether Project Layout Superimposed on CRZ Map 1:4000
		Scal	les?: (Yes/No)
		If Ye	es,
		1)	Upload Maps ( <i>kml File</i> )
	d.	Whe	ether CRZ Map 1:25000 Covering 7 km Radius Around
		Proj	ect Site Prepared? (Yes/No)
		If Ye	
1		1)	Upload Maps ( <i>kml File</i> )

		e.	Whether CRZ Map Indicating CRZ-I,II,III and IV Including							
			Other Notified ESAs Prepared?: (Yes/No)							
			If Yes,							
			1) Upload Maps ( <i>kml File</i> )							
		f. NOC from State Pollution Control Boards Obtained: (Yes/No)								
			If Yes							
			1) Upload Copy of NOC (Upload pdf only)							
		g.	Details of Rain Water Harvesting System							
	4.	Rec	ommendation of State Coastal Zone Management							
		Auth	hority							
		a.	Upload Copy of CZMA (Upload pdf Only)							
		b.	State the Conditions Imposed							
		C.	Social and Environmental Issues and Mitigations Measures Suggested							
			Including but not Limited to R&R, Water, Air, Hazardous Wastes,							
			Ecological aspects, etc. (Brief Details to be Provided)							
35	<b>S</b> 00	tor Sr	pecific Details							
30 I										
I	vvne	Vhethertheproposalisminingofminerals(coal/non-coal)								
	nro	in at /V								
	pro	<u> </u>	(es/No)?							
		If ye	S,							
	<b>pro</b> 1	If ye	s, of Mineral to be Mined (Multiple Entries Allowed)							
		If ye	S,							
		If ye	s, of Mineral to be Mined (Multiple Entries Allowed)							
		If yes	s, of Mineral to be Mined (Multiple Entries Allowed)							
	1	If yes No. o	s, of Mineral to be Mined (Multiple Entries Allowed) : :							
	1	If yes No. of Mine	s, of Mineral to be Mined (Multiple Entries Allowed) : Minerals To be Mined Major or Minor Mineral Capacity in ROM (Run of Mine)							
	1	If year No. of Mine Uplo Geo	s, of Mineral to be Mined (Multiple Entries Allowed) : Minerals To be Mined Major or Minor Mineral e Capacity in ROM (Run of Mine) bad 500 meters Cluster Certificate from State Mines and							
	1 2 3	If year No. of Mine Uplo Geo	s, of Mineral to be Mined (Multiple Entries Allowed) : Minerals To be Mined Major or Minor Mineral e Capacity in ROM (Run of Mine) bad 500 meters Cluster Certificate from State Mines and logy in case of minor minerals (Upload pdf Only)							
	1 2 3	If yes No. o Mine Uplo Geo Mini	s, of Mineral to be Mined (Multiple Entries Allowed) : Minerals To be Mined Major or Minor Mineral e Capacity in ROM (Run of Mine) bad 500 meters Cluster Certificate from State Mines and logy in case of minor minerals (Upload pdf Only) ing Plan							
	1 2 3	If yes No. o Mine Uplo Geo Mini a.	s, of Mineral to be Mined (Multiple Entries Allowed) : Minerals To be Mined Major or Minor Mineral e Capacity in ROM (Run of Mine) bad 500 meters Cluster Certificate from State Mines and logy in case of minor minerals (Upload pdf Only) ing Plan Approval Letter No.							
	1 2 3	If yes No. of Mine Uplo Geo Mini a. b.	s, of Mineral to be Mined (Multiple Entries Allowed) : Minerals To be Mined Major or Minor Mineral e Capacity in ROM (Run of Mine) ad 500 meters Cluster Certificate from State Mines and logy in case of minor minerals (Upload pdf Only) ing Plan Approval Letter No. Date of Approval Upload Approved Letter (Upload pdf only) Approved by State Mines & Geology Department / Indian Bureau of							
	1 2 3	If yes No. o Mine Uplo Geo Mini a. b. c.	s, of Mineral to be Mined (Multiple Entries Allowed) : Minerals To be Mined Major or Minor Mineral Capacity in ROM (Run of Mine) ad 500 meters Cluster Certificate from State Mines and logy in case of minor minerals (Upload pdf Only) ing Plan Approval Letter No. Date of Approval Upload Approved Letter ( <i>Upload pdf only</i> ) Approved by State Mines & Geology Department / Indian Bureau of Mines / Ministry of Coal /Ministry of Mines /State							
	1 2 3	If yes No. o Mine Uplo Geo Mini a. b. c.	s,							
	1 2 3	If yes No. o Mine Uplo Geo Mini a. b. c.	s, of Mineral to be Mined (Multiple Entries Allowed) : Minerals To be Mined Major or Minor Mineral e Capacity in ROM (Run of Mine) ad 500 meters Cluster Certificate from State Mines and logy in case of minor minerals (Upload pdf Only) ing Plan Approval Letter No. Date of Approval Upload Approved Letter ( <i>Upload pdf only</i> ) Approved by State Mines & Geology Department / Indian Bureau of Mines / Ministry of Coal /Ministry of Mines /State Government /Atomic Mineral Directorate / Others) If Others,							
	1 2 3	If years No. of Mine Option of Mine	s, of Mineral to be Mined (Multiple Entries Allowed) : Minerals To be Mined Major or Minor Mineral Capacity in ROM (Run of Mine) ad 500 meters Cluster Certificate from State Mines and logy in case of minor minerals (Upload pdf Only) ing Plan Approval Letter No. Date of Approval Upload Approved Letter ( <i>Upload pdf only</i> ) Approved by State Mines & Geology Department / Indian Bureau of Mines / Ministry of Coal /Ministry of Mines /State Government /Atomic Mineral Directorate / Others) If Others, Please specify Approved by State Mines & Geology Department / Indian Bureau of Mines / Ministry of Coal /Ministry of Mines /State Government /Atomic Mineral Directorate / Others) If Others, Please specify							
	1 2 3	If years No. of Mine Option of Mine	S, definition of Mineral to be Mined (Multiple Entries Allowed) : Minerals To be Mined Major or Minor Mineral e Capacity in ROM (Run of Mine) pad 500 meters Cluster Certificate from State Mines and logy in case of minor minerals (Upload pdf Only) ing Plan Approval Letter No. Date of Approval Upload Approved Letter (Upload pdf only) Approved by State Mines & Geology Department / Indian Bureau of Mines / Ministry of Coal /Ministry of Mines /State Government /Atomic Mineral Directorate / Others) If Others, Please specify Approved Mining Lease Area							
		If years in the second	s,							
	1 2 3	If years in the second	S, definition of Mineral to be Mined (Multiple Entries Allowed)  Minerals To be Mined Major or Minor Mineral  Capacity in ROM (Run of Mine)  Capacity in ROM (Run of Mine)  Capacity in ROM (Run of Mine)  Capacity in case of minor minerals (Upload pdf Only)  Ing Plan  Approval Letter No.  Date of Approval Upload Approved Letter (Upload pdf only)  Approved by State Mines & Geology Department / Indian Bureau of Mines / Ministry of Coal /Ministry of Mines /State Government /Atomic Mineral Directorate / Others)  If Others, Please specify Approved Mining Lease Area							
		If years in the second	s,							
		If years in the second	s,							
		If yes           No. o           Mine           Uplo           Geo           Mini           a.           b.           c.           d.           e.           f.           g.           Tech           a.	s,							

		e.	Grade of Coal					
		f.	Stripping Ratio	)				
		g.	Category of Ga	aseousness (Only fo	or Coal Mining, O	thers may		
			write Not appli	cable)				
		h.	Average Gradi	ent(Degree)				
		i.	Maximum Thic	kness of Seams(me	eters) (Only for Co	oal Mining,		
			Others may wr	ite Not applicable)				
		j.	-	l (Opencast / Underg	ground /Mixed(Op	pencast		
			+Underground					
		k.	Life of Mine (Y	-				
	6	Deta		peneficiation	(including	crushing /		
		scre	ening/others)					
		a.		roposed to install cr	usher within the r	nining		
			lease area (Ye	s/No)?		34	ļ!	
			lf yes,					
		b.	No. of crushers					
		C.		her (Multiple entries				
			Crusher ID	Capacity (in TPH)	Remarks	_		
				1 9. 20	NIT DO	4		
						4		
			M/h ath ar it is n	reneed to install he	n oficiation plant			
		d.		roposed to install be		Coal		
			If yes,	the mining lease ar	ea (res/ino)?			
		e.		washing Technolog	V			
		f.		washing rechnolog	y			
	7		Capacity ails of Seams if a	nnliaghla	5			
	1			pplicable	and the first			
		a.	No. of seams		Sm	20		
		b.		eams to be worked				
		C.	Maximum	Thickness of	Seams(mete	rs) (if not		
	8	Det	Applicable,mag					
	0	a.	Details of Minin			e ^X		
		b.		of Intent (Upload pdf	f only)			
		р. С.		tion of Mining Lease	,,	Numbor		
		d.	Validity of Mini	-	with Reference i	Vumber		
			-	•		) oto		
		e.		of Executed Lease d		ale		
		f.	(Upload pdf or Earlier Renew:	als (Multiple Entries	Allowed)			
			Uploaded Copy of	· ·	•	Renewal		
		$ $		Lanici Lease		i chowai		
	9	OB	(Over Burden) M	anagement (Only if	f Mining Method	:		
	9 OB (Over Burden) Management (Only if Mining Method: Opencast)							

	a.	Details of External	Dumps				
		i) No. of OBDump	os				
		ii) Total Area (inH	ectare)				
		iii) Height (in meter)					
		iv) Quantity (in Millio	on Cubic meter)				
		v) No. of year back	fill up				
	b.	Details of Internal D	ump				
		i) No. of InternalD	Dumps				
		ii) Total Area (inH	ectare)				
		iii) Height (in meter)					
		iv) Quantity (in Millio	on Cubic meter)				
10	Detail	s of Topsoil Manager	ment				
	a.	QuantityofTopsoilexc	avatedduringthe	entirelifeofthe			
		<mark>min</mark> e (in Million Cubic	: meter)				
	b.	Quantity of Topsoil prop					
		during the entire life o					
	C.	Quantity of Topsoil pr					
11	Dotail	during the entire life on of Final Mine Void(O			·	_	
				ethou. Opencasi	)		
 	a. Area (in Hectare)						
	b.	Depth (in meter)	bio motor)		_		
 12	C.	Volume (in Million Cu s of Quarry(Only if M		Depart)	_		
12		Final Void of (hectare		opencast)			
	a.	At a Depth of (meter		d to be converted	linto		
	b.	a Water Body.)	which is propose	ed to be converted			
	C.	Total Quarry Area (ha	a)	- 15 M			
13	-	s of Transportation	All Steering S	he th	6.		
10	a.	In Pit/Underground to	Surface	- = 1	- S		
	b.	Surface to Siding/Loa		EF			 
	с.	Transportation / Conv					
14		s of Land Usage (Pre	•				 
		Land Use	Within ML	Outside ML	Total		L
			Area	Area			
			(Hectare)	(Hectare)			
	A	griculture Land					
		Forest Land					
		Waste Land					
		Grazing Land					
	Surf	ace Water Bodies					
		Settlements					
45		Others(Specify)				<u> </u>	
15	Detail	s of Transportation					

	a.	In Pit/Undergi	ound to Surface				
	b.	Surface to Sid	ling/Loading				
	C.	Transportation	n / Conveyor Detail	S			
16	Detail	s of Land Usa	ge (Pre-Mining)				
	L	_and Use	Within ML	Outside ML	Total		<u> </u>
			Area (Hectare)	Area (Hectare)			
	Agric	culture Land					
	Fc	prest Land					
	W	aste Land					
		azing Land					
	Su	rface Water					
		Bodies					
		ettlements		C.			
	Othe	ers(Specify)	6				
		Others					
17			ge (Post-Mining)				
		and Use	Plantation	Water Body	Public Use		Others
	Ex	cavation /					
		quarry	1 8:20	UT DA			
		Soil Storage	A BE				
	Ex	<mark>dernal</mark> OB					
		dumps					
	In	ternal OB				1	
		dumps					
		Roads	- <u>7</u>				
		It Up Area		18			
		ony/Office)	20				
		reen Belt	"Otects	f she 12			
	VII	rgin Area	100				
		Other	PC (	REEN	<u> </u>		
10	Detail	Total			Tatal		
18	Affore	estation Plan s		Method: Opencast ted Covering of Mi			
	incluc						
	a.		Dump(in hectare)	nenus			
	b.	Internal Dump					
	C.	Quarry(in hec					
	d.	Safety Zone(i	•			:	
	e.	Final Void of	(hectare)			:	
	f.	At a Depth of	(meter which is pro	posed to be conver	ted into	:	
		a Water Body	,				
	g.	-	e Plantation per ha	· · · ·		:	
	h.	Roads and In		n Area along ML Bo hkment Area and in ease etc.)	undary, along		

		i. 1	i. Total afforestation plant (inhectare)								
	19	Status of	of Progressive Min	ing Closure Pla	an (For						
		Expans	ion Projects only)								
		a. Implementation of Various Activities as per Approved Progressive Mine Closure Plan(in Bar Chart) (pdf) (Upload pdf									
		Mine Closure Plan(in Bar Chart) (pdf) ( <i>Upload pdf</i> only)									
		b. Any Deviation from the Approved Progressive Mine Closure									
		Plan									
		c. Total Area Excavated(in hectare)									
			Fotal Area Backfillec		on(in hectare)						
			Fotal Area Reclaime	,							
	20	Actual (	Coal/Ore Productio	on vis-à-vis sar	ctioned capao	city					
			nception (Multiple	Entries Allowe							
	F	inancial	Sanctioned		Sanctione	Actual	Excess				
		Year	Capacity as	Sanctione	d capacity	Productio	Productuion				
			per EC	d capacity	as per	n	Beyond t				
			(MTPA)	as per CTO	approved Mining		EC/CTO	U			
				E.	Plan		Plan Sar				
				A. 2/31			Capacity				
				E							
						`					
							l X				
36	Det	ails of Co	urt Cases if any			-					
00		-	-	Cases pending	against the pro	viect					
	a.	a. Whether there is any Court Cases pending against the project and/or land in which the project is proposed to be set up (Yes/No)?									
		If Yes,		Ject is proposed	r to be set up (	165/100)!					
	b.		f the Court (Districts	Court / High C	ourt / NGT / Tri	ibunala /					
	υ.		•	Court / High C		Duriais /					
			e Court of India) of Court: (Districts (	Court High Cou	rt NGT Tribun		20				
	C.		f the Sub-court	Jourt, Flight Cou	n, NOT, Thouh	, NGT, THDUHAIS)					
	_	Case No			(L-	<u> </u>					
	d.										
	e.		Directions of the cou	irt, if any and its	relevance with	tne					
		· ·	d project	8.0		<u> </u>					
		f. Case Details									
	g.	•	Court Order if any (I		•						
37	Deta (Pre		direction issu & Control of Polluti		nvironment er (Prevention	(Protection & Control o					
	a.	Whethe	r any direction	issued und	er Environme	ent (Prote	ction)				
	а.		Prevention & Contro			,					
			of Pollution) Act(Yes								
		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	Deta	ails of EIA Consultant									
	a.	Have you hired Consultant for preparing document(Yes/No)?	:								
		If No,									
		(i) Reason for not engaging the Consultant	:								
		If Yes,									
		(i) Accreditation No.	:								
		(ii) Name of the EIA Consultant	:								
		(iii) Address									
		(iv) Mobile No.	:								
		(v) Landline No.	:								
		(vi) E-mail Id	:								
		(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 by QCI/NABET (Upload pdf Only)	:								
39	Doc	uments to be attached									
I	If P	If Project Type is New / Expansion / Modernization / one-time capacity									
	exp	expansion 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) ( <i>Upload pdf only</i> )									
	d.	Upload Copy of Final Layout Plan (Upload pdf only)									
	e.	UploadCoverLetter(UploadpdfonlyandattachitasAnnexure-document of Coverletter)	ər								
	f.	Upload a copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency (UploadpdfonlyandattachltasAnnexure-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	If Project Type is other than New / Expansion / Modernization /								
	one-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(UploadpdfonlyandattachitasAnnexure-document of Cover letter)								
	d.	Upload a copy of documents in support of the competence/authority of the person making this application to make application on behalf of the UserAgency (UploadpdfonlyandattachitasAnnexure-authorization)							
	e.	Upload Additional File, if any(Upload pdf only)							
	f.	Upload Updated Form1 (Upload pdf only)							
40	Unde	rtaking		1					
	a.	I hereby give undertaking that the data and information given in the app enclosures are true to be best of my knowledge and belief and I am aware that is the data and information found to be false or misleadingatanystagetheprojectwillberejectedandclearancegiver project will be revoked at our risk and cost. In addition toabove, Ihereby give under no activity / construction / expansion has since been taken up	if any n,ifan <u>y</u>	part of /to_the					
	b.	Name	:						
	C.	Designation	:						
	d.	Company	:						
	e.	Address	•						

btects if She is prov

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Financial Year	Mining Lease Detail (Initial, Renewal, Transfer) with date and Validity	EC Capacity (Tonne), date, Letter No, amendment etc.	Details of FC	СТЕ	CTO under Air act (Date, validity, Capacity)	CTO under Water Act (Date, validity, Capacity)	Sch	an /Mining eme	DMG Certified Production (Tonne)	Remarks
							Proposed production (Tonne)	Achieved Production (Tonne)		
1993-94										
1994-95										
1995-96										
1996-97										
1997-98										
1998-99			NC							
1999-00		-				Ca.				
2000-01										
2001-02										
2002-03										
2003-04			0							
2004-05			2	-						
2005-06			~	34.1	anta-	× ×				
2006-07	N X		18			a v				
2007-08			5%			12				
2008-09										
2009-10					- ( <b>5</b> 1.5			22		
2010-11				1						
2011-12				1		0.11				
2012-13			2			2				
2013-14			3			15				
2014-15	0		3			15				
2015-16			2	1		A 110				
2016-17	<u>о</u> .			100	ts of She	111		6	7	
2017-18	3		NC.					S		
2018-19				C	GRE		2			
2019-20		8	7				Ĩ			
2020-21		1 Co.					<u> </u>			
2021-22						0				
2022-23										
2023-24				10	vment					

#### Annexure-IV

#### **Undertaking**

This is to certify that the information provided in Form-.... in physical form and/or in .pdf format (as applicable to the project and remaining be removed) in PARIVESH, to the Ministry/EAC members and PPT presentation during the EAC meeting to be held on ------- & ------ have no deviation in respect of the proposal no.... for ToR/EC/EC validity extension/EC amendment for Non-Coal mining having .....ha of ML area/Project area and capacity of......MTPA for Non-Coal Mine Project located at village ....., Taluk ....., District....., State......by M/s. .....

2. It is further certified that there are no data entry errors in the information uploaded in PARIVESH system including names/email-id/mobile numbers/address of the project proponent, authorized person, etc. It is also certified that the supporting documents uploaded on PARIVESH portal are correct and duly authenticated by the Authorized Signatory.

3. In case of any deviation in data found in any of the documents, the Authorized Signatory shall be held responsible and furthermore, the above said project shall be rejected for grant of amendment in EC.

