

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



Agenda of Expert Appraisal Committee

Meeting ID	: IA/MIN/13244/14/06/2022
Meeting Venue	: Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003
Meeting Type	: Video Conference
Agenda Generation Date	: 02-06-2022

The following proposals are being considered for deliberation in the Expert Appraisal Committee as per the scheduled given bellow

Meeting Schedule :



SL. No	Meeting date	Date (From)	Date (To)
1	14 Jun 2022	10:30 AM	17:30 PM
2	15 Jun 2022	10:30 AM	17:30 PM

Date of Meeting : 14-06-2022

SL. No	Proposal No.	File No.	Proposal Name	Company Name	Tehsil	Distri ct	State	Propo sal Type
1	IA/GJ/MIN/810 75/2018		Applying for EC as per MoEF&CC Notification dated 06.04.2018 for Adityana Limestone, Marl & Clay Mine (Mining Lease Area 643.02 ha) with Production capacity of Limestone 5.1 million TPA, Marl 1.69 million TPA, Top Soil Nil & waste nil with existing crusher of 1000 TPH at villages- Adityana & Ranavav, District- Porbandar, State- Gujarat	SAURASHTRA CEMENT LTD	Ranav av	Porba ndar	Gujara t	EC
2	IA/RJ/MIN/273 238/2022	IA-J- 11015/29/202 2-IA-II(NCM)	Tadawas Limestone Area, Block-4GII-a at Tadawas, Berawas, Bhawanda & Khorawa Village, Tehsil Khimsar, District Nagaur, Rajasthan. Lease Area 423.97 ha, OB/ waste 292745 m3, Crusher capacity 1000 TPH, Normative Production 2.0 Million Tons Per Annum (MTPA), Peak Production 10.0 Million Tons Per Annum (MTPA)	HANSDEEP INDUSTRIES AND TRADING COMPANY LIMITED	Kheen vsar	Nagau r	Rajast han	TOR

3	IA/RJ/MIN/234 184/2021		Proposed Limestone Mine- Khinya-II(A) Block (Auction Block), (Area: 304.0 ha) with total excavation of 6.04 Million TPA including 5.50 Million TPA ROM (Cement grade 5.40 million TPA and SMS grade 0.10 million TPA); 0.28 Million TPA Inter-burden and 0.26 Million TPA Alluvial Sand/Top soil along with Installation of one mobile crusher of 50 TPH and 1500 TPH Crushers with vibrating screen near Village: Khinya, Tehsil: Shri Mohangarh, District: Jaisalmer (Rajasthan) by J.K. Cement Limited.	JK CEMENT LIMITED	Jaisal mer	Jaisal mer	Rajast han	EC
4	IA/KA/MIN/27 3078/2018		Kumaraswamy Iron Ore Mine (M.L.No.1111, working Area 477.49Ha. out of 639.80 Ha. of ML area of M/s.NMDC Limited from existing Total Excavation of 8.6 MTPA (RoM iron ore: 7.0 MTPA & Waste excavation:1.6 MTPA) to 16.25 MTPA Total Excavation (RoM iron ore:10.0 MTPA & Waste excavation: 6.25 MTPA) with 1800TPH crushing and screening plant located at Village Deogiri, Sandur Tehsil, Ballari Dist. Karnataka.	NMDC LIMITED DONIMALAI	Sandu r	Bellary	Karnat aka	EC
5	IA/ML/MIN/27 2704/2017		Lumshnong Limestone Mine of Star Cement Limited with enhancement in production capacity of Limestone from 9 lakh TPA (ROM) to 25 Lakh TPA (ROM)	STAR CEMENT LIMITED	Khlieh riat	East Jaintia Hills	Megha laya	EC
6	IA/GJ/MIN/251 176/2019	J- 11015/67/201 5-IA-II(M)	Boricha limestone mine	SAURASHTRA CHEMICALS DIVISION OF NIRMA LTD	Porba ndar	Porba ndar	Gujara t	EC
7	IA/RJ/MIN/275 163/2022	-1	Lakheri Limestone Mine (Area: 1516.88 ha.) with Limestone Production Capacity of 1.5 Million TPA and waste / topsoil 11.25 Lakhs CuM per annum (Maximum) with existing Wobbler & screening plant of 400 TPH At Villages Gendoli Kala, Gendoli Khurdh, Pholai, Gutha, Mahuwa, Dangaheri, Budel, Kankra, Chamavali, Uttarana, Lakheri, Sakhoda, Nayagaon & Papadi, Tehsil: Indergarh, District: Bundi, Rajasthan. – reg revalidation of EC under EIA Notification 2006 as per MoEF&CC Notification SO1530(E) dated 6	ACC LIMITED	Indrag arh	Bundi	Rajast han	TOR

Date of Meeting : 15-06-2022

SL. No	Proposal No.	File No.	Proposal Name	Company Name	Tehsil	Distri ct		Propo sal Type
-----------	--------------	----------	---------------	--------------	--------	--------------	--	----------------------

1	IA/OR/MIN/18 0360/2020		Mahulsukha Iron and Manganese Ore Block over an area of 390.317 Ha in village Randa, Rantha and Bhutuda under Bonai Sub-Division and Lahunipada Tahasil of Sundergarh District, Odisha.	PATNAIK MINERALS PRIVATE LTD.	Lahuni para	Sunda rgarh	Orissa	EC
2	IA/AP/MIN/27 4304/2022	-1	Parasakti Limestone Mine for (a)Regularization of ML I- 180.09 Ha for violation; (b) Amalgamation of ML-I (180.09 Ha) and ML-II (132.27 Ha) to 312.36 Ha and (c) Expansion (i) Increase of Limestone Production From 2.00 To 2.25 MTPA With Total Excavation of 2.472 MTPA (Limestone: 2.25 MTPA + Top Soil: 0.033 MTPA + Ob/Ib/Sb: 0.189 MTPA) (ii) Increase in Amalgamated Mining Lease Area from 312.36 to 317.782 Ha.	PARASAKTI CEMENT INDUSTRIES LIMITED	Renta chintal a	Guntur	Andhr a Prade sh	TOR
3	IA/TG/MIN/21 7936/2021	J- 11011/576/20 08/IA.II(M)	NCL Industries Limited- Gundlapalli Limestone Mine	NCL INDUSTRIES LIMITED	Matta m palle	Surya pet	Telang ana	TOR
4	IA/KA/MIN/26 7872/2022		Existing captive Mine (Area: 471.03 ha.) for Production Capacity 7.72 Million TPA (Limestone & Shale) and waste / topsoil 5.0 Lakhs CuM per annum (Maximum) with existing three nos. of Crushers with capacity of 850 TPH, 1000 & 1200 TPH At Villages Ingalgi & Ravoor, Taluka Chittapur, District Kalaburagi, Karnataka	ACC LTD	Chitap ur	kalabu ragi	Karnat aka	Amen dment TOR
5	IA/OR/MIN/19 1282/2021	IA-J- 11015/3/2021- IA-II(M)	Kunteshu Decorative Stone (Garnetiferous Granite Gneiss) Mines deposit over an area of 13.703 Hectares or 33.86 Acres located in village Kunteshu No.52, under Tahasil: Bandhugaon, district: Koraput, Odisha.	SRI NEMANI RAMKRISHNA	Korap ut	Korap ut	Orissa	EC
6	IA/MP/MIN/27 4340/2022		Amendment in Existing Environment Clearance vide Letter No J-11015/442/2013- IA.II(M) dated 27.04.2022 granted by MoEF&CC in favor of Sitapuri Limestone Mine (ML Area: 965 ha) (Total Excavation: 11.20 Million TPA) along with expansion in Crusher Capacity: 1200 TPH to 1800 TPH at Villages: Sitapuri, Udiyapura, Borlai, Avaral, Andiyav & Chirakhan, Tehsil: Manawar, District: Dhar, Madhya Pradesh w.r.t Life of Mine i.e. 20 Years should be valid from the grant of EC dated 27.04.2022 instead of 19 Year	M/s. UltraTech Cement Ltd.	Mana war	Dhar	Madhy a Prade sh	Amen dment EC

Any Other Item with Permission of Chairman:

SI. No	Proposal No.	File No.	Proposal Name	Company Name	Village	District	State	
-----------	-----------------	----------	---------------	--------------	---------	----------	-------	--

List of EAC Member :

SL. No	Members Name	Designation	Email_ID
1	Dr. S.R. Wate	Chairman	satishwate@gmail.com
2	Dr. Ajay Deshpande	Member	deshpandeajay1@gmail.com
3	Shri G.P. Kundargi	Member	gpkundargi@gmail.com
4	Dr. A.K. Malhotra	Member	ajitkumarmalhotra463@gmail.co m
5	Dr. Gurdeep Singh	Member	s_gurdeep2001@yahoo.com
6	Dr. Parimal Chandra Bhattacharjee	Member	bhattapc@gmail.com
7	Prof. MukeshKhare	Member	kharemukesh@yahoo.co.in
8	Mr. V. K. Soni	Member	vijay.soni@imd.gov.in
9	Shri Mantu Biswas	Member	bmantu@ibm.gov.in
10	Representative of DGMS	Member	dg@dgms.gov.in
11	Shri B Ramesh Kumar	Member	virarkay@yahoo.com
12	Prof. S. Ramakrishna Rao	Member	rkrsunkari@gmail.com
13	Shri Santosh Gupta	Member	santoshg75@gmail.com
14	Dr. (Ms.) Asha Rajvanshi	Member	asharajvanshi@gmail.com
15	Shri Pankaj Verma	Member Secretary	pankaj.verma@nic.in

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

AGENDA FOR 52nd MEETING OF THE EXPERT APPRAISAL COMMITTEE (NON-COAL MINING SECTOR)

It is informed that in view of the outbreak of Corona Virus (COVID-19), it has been decided to conduct the EAC meeting through video conference on 14th and 15th June, 2022 (VC Slot 10:30 AM to 1:30 PM & 2:30 PM to 5:30 PM).

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

- 1. It is requested that the project proponent or his/her authorized representative should participate in EAC meeting through Video Conferencina onlv (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. Kamal, Moderator, NIC (Mobile No. 8800225087, email- <u>support-ipb@nic.in</u>).
- 3. As there it a time restriction in Video Conferencing, therefore, PP is requested to submit the **requisite documents along with presentation through email to all the Committee Members and Officials of the Ministry latest by** <u>06.06.2022</u>. There must be maximum 20 slides for ToR presentation and 30 slides for EC presentation.
- 4. The presentation should reflect
 - i. Point wise ToR Compliance;
 - ii. Contain information regarding total excavation from mines;
 - iii. Method of mining,
 - iv. Stage wise mine development preferably at 5-year interval showing the surface features such as habitations, roads, railway line, transmission line, water body, nallah, forest or

other eco-sensitive zones, protection against the surface features

- v. Surface features through KML file
- vi. beneficiation, crusher,
- vii. details of mining lease its validity,
- viii. transfer,
- ix. impact of mining activities on air, water, soil, noise, flora & fauna, habitation, socio-economic issues,
- x. public hearing issues,
- xi. involvement of forest land,
- xii. requirement of clearance under Forest Conservation act, 1980,
- xiii. Wildlife protection act, 1972 and CRZ Notification, 2011, authenticated map regarding distance from ESZ if any falling within 10 Km of the ML.
- xiv. permission for withdrawal of ground water,
- xv. intersection of ground water table, permission for surface water / CGWA,
- xvi. air quality 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, Reserves/Bio-diversity, Heritage sites, Biosphere Reserve Rivers, water Bodies, Highways, Forests, Railwav 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 /LoI with its validity , queries subsequently raised by the Ministry, if any, and your para-wise comments thereto etc., with Environment in accordance Impact Assessment Notification, 2006 are required to be forwarded to the Chairman/Members of the Expert Appraisal Committee (Non-Coal) including details of the court matters/Orders of the Court pertaining to the project, if any. Accordingly, I request you to forward a copy of each of these documents – Soft Copies to the Chairman/members of the Expert Appraisal Committee, at earliest before the meeting. List of Committee Members is attached at Annexure-I in compliance of MoEF&CC's Office Memorandum No. 22-8/2018-IA. III, dated 20th April 2018.

- 7. All the brown field projects applied for EC, ToR, Amendment in ToR and EC should submit details in Annexure-III with all supporting documents along with supporting documents which *inter-alia* include past production of mine since its inception, duly authenticated by Department of Mines & Geology, State Government. PP and Consultant shall examine the proposal in light of S.O. 804(E) dated 14.03.2017 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
- Copy of affidavit needs to be submitted by PP in compliance of the Ministry's OM no. 3-50/2017-IA.III (Pt.), dated 30th May, 2018.
- 9. In accordance with the circular no. J-11011/618/2010-IA. II (I) dated 30.5.2012, in case of expansion project, for which environment clearance was issued earlier, the project proponent shall submit a certified report of the status of compliance of the conditions stipulated in the environment clearance for the 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 report(s) will be discussed by the EAC during appraisal of the project. PP and Consultant shall clearly bring out the non-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. 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: pankaj.verma@nic.in, <u>munna.shah@gov.in</u>, <u>vidyasagar.jha@gov.in</u>

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: 14th June, 2022 (Tuesday)

Venue: Through Video Conference.

Agenda Item: 10.30 AM onwards

Agenda No.	Time	Consideration of Proposals
1.1	10:30 AM to 11:45 AM	Environmental Clearance under MoEF&CC Notification S.O 1530(E) dated 06.04.2018 for existing Adityana Limestone, Marl & Clay Mine of M/s Saurashtra Cement Ltd in the Mine lease area of 643.02 ha with Production capacity of Limestone 5.1 MTPA and Marl 1.69 MTPA with existing crusher of 1000 TPH located at Villages Adityana & Ranavav, Taluka Ranavav, District Porbandar, State Gujarat - Environmental Clearance [File No. J-11015/8/2019-IA.II (M); Proposal No. IA/GJ/MIN/81075/2018]
1.2	11:45 AM to 12:15 PM	Terms of Reference for Tadawas Limestone mine of M/s Hansdeep Industries and Trading Company Limited in the mine lease area of 423.97 ha with the production capacity of OB/ waste 292745 m3, Crusher capacity 1000 TPH, Normative Production 2.0 MTPA, Peak Production 10.0 MTPA located at Tadawas, Berawas, Bhawanda & Khorawa Village, Tehsil Khimsar, District Nagaur, Rajasthan – Terms of Reference [File No. IA-J-11015/29/2022-IA-II (NCM); Proposal No. IA/RJ/MIN/273238/2022]
1.3	12:15 PM to 01:30 PM	Environmental Clearance for Limestone Mine - Khinya-II (A) Block of M/s JK Cement Limited in the Mining lease area of 304.0 ha with total excavation of 6.04 MTPA including 5.50 MTPA ROM (Cement grade 5.40 MTPA and SMS grade 0.10 MTPA); 0.28 MTPA Inter-burden and 0.26 MTPA Alluvial Sand/Top soil along with Installation of one mobile crusher of 50 TPH and 1500 TPH Crushers with vibrating screen located at Village Khinya, Tehsil Shri Mohangarh (Mohangarh), District Jaisalmer, Rajasthan - Environmental Clearance [File No. IA-J-11015/77/2021-IA-II(NCM); Proposal No. IA/RJ/MIN/234184/2021]
		LUNCH BREAK (1:30 P.M to 2:30 P.M)
1.4	02:30 PM to 03:30	Environmental Clearance for Kumaraswamy Iron Ore Mine of M/s NMDC Limited in the mining lease area of 477.49 ha out of 639.80 ha for expansion of production capacity from 8.6 MTPA to

	PM	16.25 MTDA and wasta avaguation form 1.6 MTDA to 6.25 MTDA
	F IVI	16.25 MTPA and waste excavation form 1.6 MTPA to 6.25 MTPA
		with 1800 TPH Crushing and screening plant located at Village
		Deogiri, Sandur Tehsil, Ballari, District Karnataka -
		Environmental Clearance
		[File No. J-11015/13/2021-IA.II (M); Proposal No.
		IA/KA/MIN/273078/2018]
1.5	03:30	Expansion in Environmental Clearance for Lumshnong
	PM to	Limestone Mine of M/s Star Cement Limited in the mining lease
	04:30	area of 70ha with enhancement in production capacity of
	PM	Limestone from 9 Lakh TPA (ROM) to 25 Lakh TPA (ROM)
		located at village Lumshnong, Tehsil Khliehriat, District East
		Jaintia Hills, Meghalaya - Environmental Clearance
		[File No. J-11015/34/2017-IA.II (M); Proposal No.
		IA/ML/MIN/272704/20171
1.6	04:30	Environmental Clearance for Boricha Limestone Mine of M/s
1.0	PM to	Saurashtra Chemicals Division of Nirma Ltd in the Mine lease
	05:30	area of 101.17 ha with the production capacity of 7,00,000 TPA
	PM	(ROM) located at village Boricha, Taluka and District Porbandar,
		State Gujarat – Re-consideration of Environmental Clearance
		[File No. J-11015/67/2015-IA-II (M); Proposal No.
		IA/GJ/MIN/251176/2019;]
1.7	05:30	Terms of Reference (ToR) under the provision of Notification
	PM to	S.O. 1530 (E) dated 06.04.2018 for Lakheri Limestone Mine of
	06:00	M/s ACC Limited in the mine lease area 1516.88 ha with
	PM	
		production capacity of 1.5 MTPA and waste / topsoil 11.25 Lakhs
		CuM per annum (Maximum) with existing Wobbler and screening
		plant of 400 TPH located at Villages Gendoli Kala, Gendoli
		Khurdh, Pholai, Gutha, Mahuwa, Dangaheri, Budel, Kankra,
		Chamavali, Uttarana, Lakheri, Sakhoda, Nayagaon & Papadi,
		TehsilIndergarh, District Bundi, Rajasthan – Terms of Reference
		[File No. J-11015/167/2018-IA.II (M); Proposal No.
		[A/RJ/MIN/275163/2022]
1.8		Any other item with the permission of the Chair
1.0	-	
L	1	1

AGENDA

Day 2: 15th June, 2022 (Wednesday)

Venue: Through Video Conference.

Agenda Item: 10.30 AM onwards

Agenda No.	Time	Consideration Of Proposals
2.1	10:30 AM to 11:15 AM	Mahulsukha Iron and Manganese Ore Block of M/s Patnaik Minerals Private Ltd for mining of Iron and Manganese Ore in the mine lease area of 390.317 ha, with proposed production capacity of Iron Ore: Total Excavation: 1662977 TPA; ROM: 10,00,000 TPA Manganese Ore: Total Excavation: 1407519 TPA; ROM: 1,50,000 TPA, located at Villages Randa, Rantha and Bhutuda under Bonai Sub-Division and Lahunipada Tehsil of Sundargarh District, Odisha – Environmental Clearance (Auction mine)
		[File. No: J-11015/75/2020-IA-II(M), Proposal No: IA/OR/MIN/180360/2020]
2.2	11:15 AM to 11:45 AM	Parasakti Limestone Mine of M/s. Parasakti Cement Industries Limited for mining of Limestone for (a) Regularization of ML I- 180.09 Ha for violation; (b) Amalgamation of ML-I (180.09 Ha) and ML-II (132.27 Ha) to 312.36 Ha and (c) Expansion of Limestone Production from 2.00 to 2.25 MTPA with Total Excavation of 2.472 MTPA (Limestone: 2.25 MTPA + Top Soil: 0.033 MTPA + OB/IB/SB: 0.189 MTPA) with increase in amalgamated mining lease area from 312.36 to 317.782 Ha, located at Jettipalem Village, Rentachintala Mandal, Guntur District, Andhra Pradesh – Terms of Reference (Violation)
		[A/AP/MIN/274304/2022]
2.3	11:45 AM to 12:15 PM	Gundlapalli Limestone mine of M/s NCL Industries Limited for mining of Limestone in the mine lease area of 130.37ha with expansion of Limestone production from 1.0 MTPA to 3.0 MTPA, Topsoil – Nil, OB/Waste – Nil, located at Gundlapalli Village, Matampally Mandal, Suryapet District, Telangana – Reconsideration of Terms of Reference (ToR)
		[File. No: J-11011/576/2008-IA.II(I), Proposal No: IA/TG/MIN/217936/2021]
2.4	12:15 PM to 01:00 PM	Amendment in Terms of Reference dated 25.01.2021 of M/s ACC Limited for mining of Limestone in Gagal Limestone mine with production capacity of 4.5 MTPA (Limestone) and sub- grade mineral stacking 2,50,000 cu.m per annum (max) with two no.s of existing crushers having capacity of 1000 TPH & 400 TPH from the mine lease area of 231.25 ha, located at Villages Nalag, Bhaterh Uprali, Barmana, Jamthal, Dhawan

		Kothi, Baloh & Panjgain, Tehsil Sadar, District Bilaspur, Himachal Pradesh – Amendment in Terms of Reference
		[File. No: J-11015/130/2003-IA.II(M), Proposal No: IA/HP/MIN/267826/2022]
		LUNCH BREAK (1:00 P.M to 2:00 P.M)
2.5	02:00 PM to 03:00 PM	Kunteshu Decorative Stone (Garnetiferous Granite Gneiss) mine of M/s Nemani Ramakrishna for mining of Decorative Stone in the mine lease area of 13.703 Ha (33.86 Acres) with production capacity of 6240 TPA (2400 m ³ /annum) located at village Kunteshu No.52, under Tehsil: Bandhugaon, District: Koraput, Odisha – Reconsideration of Environmental Clearance (EC)
		[File. No: IA-J-11015/3/2021-IA-II(M), Proposal No: IA/OR/MIN/191282/2021]
2.6	03:00 PM to 03:30 PM	Amendment in existing Environment Clearance vide letter dated 27.04.2022 w.r.t. life of Mine of M/s. UltraTech Cement Ltd for Sitapuri Limestone Mine for expansion of production capacity of Limestone from 3.66 Million TPA to 6.20 Million TPA, Soil: 0.52 Million TPA, OB/SB/IB: 4.48 Million TPA (Total Excavation: 11.20 Million TPA) along with expansion in Crusher Capacity: 1200 TPH to 1800 TPH in the mine lease area of 965 ha located at Villages: Sitapuri, Udiyapura, Borlai, Avaral, Andiyav & Chirakhan, Tehsil: Manawar, District: Dhar, Madhya Pradesh – Amendment in EC
		[File. No: J-11015/442/2013-IA-II(M), Proposal No: IA/MP/MIN/274340/2022]
2.7	-	Any other item with the permission of the Chair

Annexure-I: List of members of Expert Appraisal Committee of Non Coal Mining Sector

S.N o	Member Name	Member Address	Designation	Email ID
1	Dr. S.R. Wate	Add. 148/149, Nagar Vikas Society, Narendra Nagar, Nagpur-440015, Maharashtra	Chairman	satishwate@gmail.com
2	Pankaj Verma	2 nd Floor, PrithviBlock, Indira ParyawaranBhawan, MoEF&CC, Jorbhag,New Delhi-11003	Member Secretary	<u>pankaj.verma@nic.in</u>
3	Shri B Ramesh Kumar	H-No. 6-1-134/6, Balram Compound, Padmarao Nagar, Secundrabad- 500025,Andhra Pradesh	Member	<u>virarkay@yahoo.com</u>
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	B-104/106 Rockvalley Apartments, General Mahadev Singh road, Sewlachowk, Majra, Dehradun - 248001	Member	<u>asharajvanshi@gmail.c</u> <u>om</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	<u>gpkundargi@gmail.com</u>

9	Dr. A.K. Malhotra	C-6, SubhavnaNiketan, Road No. 41, Pitampura,	Member	ajitkumarmalhotra463 @gmail.com
	Mainoula	Delhi-110034		<u>wgman.com</u>
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> .com
11	Dr.Parimal Chandra Bhattacharje e	A/3 Asiyana Housing Complex Maligaon, Guwahati-781011, Assam	Member	<u>bhattapc@gmail.com</u>
12	Prof.Mukesh Khare	, Department of Civil Engineering, IIT, Delhi	Member	<u>kharemukesh@yahoo.c</u> <u>o.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	Shri Pankaj Kulshreshtha	Controller of Mines, IBM Block D, Second Floor, Indira Bhavan, Civil Lines, Nagpur - 440001	Member	<u>pankajkul@ibm.gov.in</u>
15	Shri Ram Avatar	Representative of DGMS Room No. 201-203, II Floor, B-Block, CGO-II,, Hapur Rd, Kamla Nehru Nagar, Ghaziabad, Uttar Pradesh 201002	Member	<u>meenaramawatar@gma</u> il.com

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 meeting</u>. Please also provide a copy to the members of the EAC during the EAC meeting.

I. PROJECT DETAILS

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

Details of mine lease: -

 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 expiey of 1st lease renewal/deemed renewal 	or deemed renewal	2 3 3rd

II <u>TECHNICALDETAILS</u>

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 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. <u>Details of Landusage</u>
 - (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:

A	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 of mineral

- (i) Inpit:
- (ii) Surface tosiding:
- (iii) Siding toloading:
- (iv) Quantity being transported by Road/Rail/conveyer/ropeway
- (v) Proposed change in transportation means it any, givedetails
- 37. Details ofreclamation:
 - a. Afforestation shall be done covering an area of: ha at the end of mining. This willinclude:
 - (i) Reclaimed external OB dump (in ha):
 - (ii) internal dump (inha),
 - (iii) Green belt (inha)
 - (iv) Density of tree plantation (in no ofplants)
 - (v) Void (in ha) at a depth of (in m)which is proposed to be converted into waterbody
 - (vi) Others in ha (such as excavation area along ML boundary, along roads and infrastructure, embankment area and in township located outside the lease etc).
 - (vii) Agriculture 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	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.	

Annexure-II

<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	De	tails of Proj	ject								
	a.	Name of th	:								
	b.	Name of th	:								
	с.	Registered	:								
	d.	Legal Statu	Legal Status of the Company								
	e.	Joint Ventu	re (Yes/No)				:				
		If Yes,									
		(i) No. of J	V Partners (M	Itiple Entries /	Allowed)		:				
	Ν	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	r				
2	Ad	dress for th	e correspon	dence	•	1					
	а		e applicant				:				
	b	5	n (Owner / Pai	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			
	а.	Project / Ad	•	· · · · · · · · · · · · · · · · · · ·							
)/1(d)/1(e)/2(a)							
		3(b) / 4(a) /5(b)	/ 4(b)(i)/ 4(b) (ii) / 4(c) / 4(c	d) / 4(e) / 4(f) / 5(a)					
		/5(c)/5(d)/	5(e)/5(f)/5(g)	/5(h)/5(i)/5(j)/	6(a)/6(b)/						
		7(a) / 7(b)	/ 7 (c) / 7 (d)	/ 7 (da) / 7 (e)	/ 7 (f) / 7 (g)	/ 7 (h) /					
		7(i)									
		/ 8 (a) / 8	(b)								
	b.	Category (,				:				
		If B1 or B2									
				Central Level /	State level (ii	n case	:				
		of B2 proje	cts)								
		If Others	a:fu /				<u> </u>				
	с.	Please Spe	сіту				:				

	d.	Non-coal Minin Industry-II / I	EAC concerned (for category A Projects only) (Coal Mining Non-coal Mining / Thermal / River Valley & Hydro / Industry-I Industry-II / Infrastructure-I / Infrastructure-II / Nuclear &Defence / CRZ							
	e.	(only for Coal	Mining) / Expansior	neTimeCapacityexpa n under Para 7(ii) / Change of Product N		:				
		Para 7(ii))								
4	Lo	cation of the P			1					
	a.	Plot / Survey /		:						
	b.	Village				:				
	с.	Tehsil				:				
	d.	District								
	e.	State								
	f.	Pin Code								
	g.	Bounded Latitu	udes (North)							
		From				:				
	-	То				:				
	h.	Bounded Long	itudes(East)							
		From				:				
	-	То				:				
	i.	-	a Topo Sheet No.			:				
	j.		heet File (Upload p			:				
	k.		ation Above Means	· · ·		:				
	١.		File (Upload kml on			:				
	m.	study	arest HFL from the	project boundary v	vitnin the	:				
	n	area	Zone: 1 / 2 / 3 / 4	(5)						
5	n.		-	Iltiple States (Yes	(No)2	•				
5		Yes		intiple States (Tes) NO):					
	a .		tes in which Projec	t will be Executed						
	а.	(e.g. <i>1,2,3,4,5</i>	-							
	b.	Main State of t								
	с.		Iultiple Entries Allo	wed)						
	0.	•	•	es not belong to an	v state.					
		· · ·	egory could be sele	-	,,					
		State	District	Tehsil	Village		<u></u>			
							r			
6			of Reference (Tol	-			ļ			
	а.	No)?	s mandatory for su	bmitting application	(Yes /					
		If Yes	FTOD / Chardend T							
	b.	Date of issue C	of ToR / Standard T	UK						

	с.	MoEF&CC / SEIAA File No.		
	d.	Upload ToR letter (PDF only)		
7	Det	ails 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.	No. of people attended	:	
	n.	If the multiple public hearings conducted		
		Pl give the details of each PH as per (e) to (o) above		
8	Det	ails of Project Configuration / Product (Multiple Entries Al	low	red)
	a.	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	-	<u> </u>
		Activity y /		
		(Capacit ' Transmission of		

		y /	Area) Product		
	-	Unit	t:- (Tons per Annum(TPA), Mega Watt(MW), Hectares(ha)	, Kilo	Litreper
		-	(KLD), Tons Crushed per Day(TCD), Cubic Meter per Day,	,	
			meters(Km), Million Liters per Day(MLD), Others)		
	-		le of Transport/Transmission of Product (Road, Rail, Conve	•	• •
<u>т</u> е	.		veyor, Arial Ropeway, combination of two or three modes		
		-	sion / Modernisation / One Time Capacity expansion ing) / Expansion under Clause 7(ii) / Modernisat	-	-
			ii) / Change of Product Mix under Clause 7(ii)))		unuer
a			ils of environmental clearance granted earlier		
		(i)	Date of issue of environmental clearance	:	
		(ii)	MoEFCC / SEIAA File Number	1	
		(iii)	Upload EC Letter	1	
b).	Detai	ils ofcertifiedreportoncomplianceofearlierenvironmental	1	
		clear	ance conditions		
		(i)	Details of Regional OfficeofMoEFCC / Zonal Office of CPCB /	:	
			SPCB / UTPCC from which certified reporton compliance		
			of earlier environmental clearance conditions obtained		
		(ii)	Letter No	:	
		(iii)	Status of Compliance	:	
		(iv)	Certified reporton compliance of earlier environmental	:	
			clearance conditions (Including Monitoring Report) (Upload pdf only)		
		(v)	Date of site visit	:	
C		Deta	ils of Consent to Operate		
		(i)	Whether Consent to operate obtained (Yes/No)?		
			If yes,		
		(ii)	Upload Copies of all Consent to operate obtained since		
			inception (Upload pdf only)		
		(iii)	Date of issue		
		(iv)	Valid up to		
		(v)	File No.		
		(vi)	Application No.		
		(vii)	Upload Copy of Consent to operate valid as on date (<i>Upload</i>		
			pdf only)		
d		Detai	Is of Capacity Expansion (Multiple Entries Allowed)		

		Product/Acti vity(Capacit y/Area)	Quantity From	Qua To	antity	Unit	Mode of Transport/Transm of Product	issio	'n
		KiloLitre pe per Day, Ki - Mode of Tr Conveyor E two or thre Others)	er Day(KLD) ilometers(K ansport/Tra Belt, Pipe Co eemodes,), To (m), ansm onve	ns Cru Millior ission yor, A	ished Liters of Pro rial Rc	att(MW), Hectares per Day(TCD), Cub per Day(MLD),Otl duct (Road, Rail, peway,combinatio	oic M hers	eter
	e.	Details of Configu	uration (<i>Mu</i>	ltiple	e Entri	es Allo	owed)		
		Plant / Equipmen t/Facility	Existing Configura n	-	Conf	posed igurati on	Final configuration After expa nsion	S	nark if าy
10	Pro	ject Cost							
	a.	Total Cost of the	Project at o	curre	ent prie	ce leve	el (in Lakhs)	:	
	b.	Funds Allocated f	or Environr	nent	Mana	gemer	nt (Capital) (in	:	
	c.	Lakhs) Funds Allocated T Responsibility)	Towards ES	C (E	ntrepr	eneur	Social	:	
		(in Lakhs)							
	d.					lanage	ement Plan (EMP)	:	
11	Wh	(Recurring per An	<i>,</i> ,		-	Condi	tion specified in		
	the of bou	Schedule of EI	A Notifica Inter-state	tion e b	(Yes	/No)2	? [provide name / International		
	a.	Protected Area N	otified Und	er th	e Wild	Life(F	Protection)	:	
	b.	Act,1972 Critically Polluted Control		denti	ified b	y the (Central Pollution	:	
	6	Board from Time							
	_				rnation	al Ro	Indaries		
12	Wh	ether projects a						:	
12	c. d.	Control Board from Time Notified Eco-Sens Inter-State Boun ether projects a	to Time sitive Areas daries and	Inter	rnatior	nal Bou	undaries	:	

Schedule of EIA Notification (Yes/No)?										
]	If Yes								
 a. If any Industrial Estate/Complex / Export processing Zones /Special Economic Zones/Biotech Parks / Leather Complex with homogeneous type of industries such as Items 4(d), 4(f), 5(e), 5(f), or those Industrial estates with pre-defined set of activities (not necessarily homogeneous, obtains prior environmental clearance, individual industries including proposed industrial housing within such estates /complexes will not be required to take prior environmental clearance, so long as the Terms and Conditions for the industrial estate/complex are complied with (Such estates/complexes must have a clearly identified management with the legal responsibility of ensuring adherence to the Terms and Conditions of prior environmental clearance, who may be held responsible for violation of the same throughout the life of the complex/estate 										
13	Raw	Mater	ial / Fuel F	Requir	ement (<i>Mu</i>	ıltiple En	tries Allowed)			
	a. I	Details	of Raw Mate	erial / F	uel Require	ement				
	Ma	.aw terial Fuel	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 /		
							1	Others)		

	In	case of expans	ion propo	osals, total	requiremer	nt of raw ma	terial / f	uel	shall	
	be	given								
		- Unit:- (Tons	s per Ann	um(TPA), I	Mega Watt(MW), Hectar	es(ha),	Kilo	1	
		•	-	•		(TCD), Cubic	• •			
		•				y(MLD),Othe				
		• •	• •	• •	•	t (Road, Rail	•	vor		
		Belt,Pipe				•	-	-		
						<u>wo or three r</u>		<u>Othe</u>	ers)	
	b.	Upload copy		-				•		
		auction / M		um of Und	derstanding) / Letter o	of			
		Allocation / C	•							
	_	source / othe								
14		seline Data (/ hers)	Air / Wa	iter / Nois	e / Soil /	Ground wat	ter tabl	e/		
	a.	Period of Bas		ata Collectio	on					
		From (DD/M	٩/YYY <u>Y)</u>					:		
		To (DD/MM/Y	YYY)					:		
	b.	Season (Sum	imer / Pr	e-monsoon	/ Post-mor	nsoon / Wint	er)	:		
	с.	No. of Ambie	nt Air Qu	ality (AAQ)	Monitoring	Locations		:		
	d.	Details of AA	Q Monito	ring (Multip	ole Entries A	Allowed)				
	Crit	teria	Unit	Maximu	Minimu	98	Prescr	ib		
		Pollutant		m	m Value	Percentil	е			
		S		Value		e Value	d			
							Standa	ar		
							d			
				(PM10, PM	2.5, SO2,N	Ox, Others p	paramet	ers		
		specific to s								
		- Unit: - (Mic Gramper	ro Gram	per Meter (Cube,Nano	Gram per Me	eter Cub	e,M	ili	
		Meter Cube								
	e.	No. of Groun Allowed)				Multiple Entr	ies	:		
	f. Details of Ground Water Monitoring									
	Criteria Unit Maximu Minimu 98 Prescrib									
		Pollutant		m	m	Percentil	e			
		S		Value	Value	e Value	d			
							Stand	ar		
							d			

	eria Polluta									orides	s, Fluc	oride	,
Heav	vy Metals,				ters s	pecif	fic to t	he sec	ctor)				
-	Unit :- (-								-	
 g.	No. of Su					-						:	
 h.	Details o	f Groi			1			•			-		
	iteria llutants			Unit		kimu /alue		imu	98 Perce		Pres		
						aiue		alue	e Va		Stan	e d dard	
											otan	uuru	
	Parame	ter :-	. (n	H. DO	BOD		D. Ot	hers n	aramete	ers sr	ecific	to	
	thesect	or)		-	, 200	,	-, 00				20110		
-	Unit :-	(mg/l	,N/	A)	lonita	rina	Locati	000					
 i. j.	Details o					-			Allowed)		•	
-	arameter	Un		Maxi		1	nimu		98		scrib		
		011		m Va		m	minu		centil		e		
						Val	lue	e V	alue		d ndar		
											d		
	Parame	tor(Niah	<u>+))</u>						
-	Unit :-		•	•• • •		-							
k.	No. of Sc	-	_					ole Ent	ries Allo	wed)		:	
ŀ	Parameter		Un	it	Maxiı	mu	Minin		98			•	
					m Va	lue	m		Percenti e Value				
							Value	;	e value				
-	Parame	eter :-	· (p	H, N(Vitrog	en),	P(Pho	sphor	us),				
	K(Potas		•••		-		•						
-	Unit :-	•					-	-	-	-		-	
		•		Seco	nd,Mi	llieq	uivale	nts pe	r 100 G	ram,	Milligr	am p	ber
	Kilogra per Mill	•		aram i	per he	ectar	e. Oth	iers)					
1	Ground												
i	Range of	Wate	er 1	able F	Pre-Mo	onso	on Sea	ason (Meters I	Below	Grou	nd L	evel
	(m bgl)):												
	From											:	
	То											•	

	ii		e of Water T	able Post-	-Monsoon S	Season (I	Meters Below	Groun	d Level
		(m							
		bgl)): From						:	
		То						:	
	iii	_	or Cround	Mator Int	orcoction w	vill bo the	ere (Yes / No)		
	111)? :	
		If Yes	•	f Control	Cround Wa	tor Auth	ority Latton	<u> </u>	
		(Úploa	ad	or Central	Ground wa	iter Auth	ority Letter	:	
		pdf or							
		``	tter No.						
			ate of issue					:	
15		wed)		quireme	nt (During) Operat	ion)(Multiple	Entrie	S
	а.	Detail	-						
		Sourc		intity	Method		ance	Mode of	
			in l	KLD	of			Franspo	ort
					water withdraw	Sol	urce		
					al				
					ai				
	-	- Sour	rce: Surface	e /Ground	Water /Sea	a/Others			
	-		eof Transpo	-	-	-			
	-					•	/ Intake well	/ Jackv	vell
			be well / Op		-	-			
	b.					petent Au	uthority (Uplo	ad pdf	only)
	с.	Letter	·No.					:	
	d.	Date	of issue					:	
	e.	Permi	tted quanti	tv				:	
	f.		ner Desalina	-	pposed (Ye	s/No)		:	
		If Yes		P		-,,			
			, salination c	anacity (K	ID)			:	
		. ,	uality of Bri	. , .					
			ode of Disp		no			:	
16	Wa	. ,	ater Mana			peration)	•	
		Гуре	Quantity	Treatme	Treatm	Mode	Quantity	Oua	ntity of
	/	, ,	of Waste	nt	ent	of	of Treated	-	, harged
		Sourc	Water	Capacity	Method	Dispo	Water		er (Kilo
	e		Generate	(Kilo		s al	Used in		e per
			d (Kilo	Litre per		5 01	Recycling		ay)
			-	Day)			/ Reuse		uy)
			Litre per	Day)			-		
			Day)				(Kilo		
							Litre		
							perDay)		

											_
	a.	Total	Waste Wat	ter Genera	ation			1:			
	b.	Total	Discharged	d Water				:			
	с.	Total	Reused Wa	ater				:			
17	So	lid Was	ste Gener	ation Ma	nagement(/	Multiple Entries	Allow	ved)			
		Item	Quar	ntit Uni	t Distanc	Mode of		Mode			
			УГ	ber	e from	Transpor		of			
			Anni	um	Site	t		Dispo	sa		
			Itom	(Inductria	hwasta Muni	cipalSolidwaste		b Bott	<u>-</u> m	Ach	
		-	- Item	(Industria	iiwaste,muiii	cipaisonuwaste	e, riyas			dous	
		Was	ste (as per	- Hazardou	us and Other	Waste Manage	ement	Rules	201	L6),E	=
			te,Bio-Mec		alitionwast		Othor	-)			
			:-(Tons,Kil		Iontionwaste	e,PlasticWaste,	Juners	>)			
		- Mode	、	,	- (Treatn	nent, Storag	e a	and			
				•	AuthorizedRe	, 5		ina			
		-			Landfills,Oth						
18		-			. ,	Entries Allowed	•				
	_	Criteria	Unit	Baseline	Minimu	Incremental	Tota	I GLC	Dr	escr	i
					m		1016			000	
		ollutan		Concen	m Value	Concentrati	1012		b		
		ollutan t s		t	m Value		1012		b	d	a
						Concentrati	TOLE		b		а
				t		Concentrati	1012		b St	d	a
				t		Concentrati			b St	d	a
				t		Concentrati			b St	d	a
		ts	meter:- (F	t ration	Value	Concentrati o n			b St r	d	a
		ts - Para	meter:- (F ector)	t ration	Value	Concentrati			b St r	d	a
		t s - Para these - Unit	ector) :- (Microg	t ration M10, PM, ram per M	Value	Concentrati o n thers paramet			b St r	d	a
19		t s - Para these - Unit wer Re	ector) <u>:- (Microg</u> quiremen	t ration PM10, PM, ram per M	Value SO2,NOx, C leter Cube,N	Concentrati o n thers paramet			b St r	d	a
19	Po ¹ a.	t s - Para these - Unit wer Re Quant	ector) <u>:- (Microg</u> quiremen ity (Kilo V	t ration PM10, PM, ram per M	Value SO2,NOx, C leter Cube,N	Concentrati o n thers paramet			b St r	d	a
19	Po	t s - Para these - Unit wer Re Quant Source	ector) <u>:- (Microg</u> quiremen ity (Kilo V e	t ration PM10, PM, ram per M nt olt Amps (Value SO2,NOx, C leter Cube,N	Concentrati o n thers paramet		ecific to	b St r	d	a
19	Po a. b. c.	t s - Para these - Unit wer Re Quant Source Upload	ector) <u>:- (Microg</u> quiremen ity (Kilo V e d Copy of J	t ration PM10, PM, ram per M nt olt Amps (Agreemen	Value Value SO2,NOx, C Ieter Cube,N (KVA)) t (Upload po	Concentrati o n thers paramet A)		ecific to	b St r	d	
19	Po v a. b.	t s - Para these - Unit wer Re Quant Source Upload Stand	ector) :- (Microg quiremen ity (Kilo V e d Copy of by Arrange	t ration PM10, PM, ram per M nt olt Amps (Agreemen ement (De	Value SO2,NOx, C leter Cube,N	Concentrati o n thers paramet A)		ecific to	b St r	d	
	Po a. b. c. d. e.	t s - Para these - Unit Wer Re Quant Source Upload Stand Stack	ector) :- (Microg quiremen ity (Kilo V e d Copy of by Arrange Height (in	t ration PM10, PM, ram per M nt olt Amps (Agreemen ement (De m)	Value Value SO2,NOx, C 1eter Cube,N (KVA)) t (<i>Upload po</i> etails of DG S	Concentrati o n o n others paramet A) others paramet A)	ers sp	ecific to	b St r	d	
	Po ¹ a. b. c. d. e. La	t s - Para these - Unit wer Re Quant Source Upload Stand Stack	ector) :- (Microg quirement ity (Kilo V e d Copy of by Arrange Height (in hership P	t ration PM10, PM, ram per M nt olt Amps (Agreemen ement (De m)	Value Value SO2,NOx, C 1eter Cube,N (KVA)) t (<i>Upload po</i> etails of DG S	Concentrati o n thers paramet A)	ers sp	ecific to	b st r	d	
	Po a. b. c. d. e. La a.	t s - Para these - Unit wer Re Quant Source Upload Stand Stack nd Owr Forest	ector) :- (Microg quirement ity (Kilo V e d Copy of by Arrange Height (in hership Pa land	t ration PM10, PM, ram per M nt olt Amps (Agreemen ement (De m)	Value Value SO2,NOx, C 1eter Cube,N (KVA)) t (<i>Upload po</i> etails of DG S	Concentrati o n o n others paramet A) others paramet A)	ers sp	ecific to	b st r	d	a
19 20	Po v a. b. c. d. e. La i a. b.	t s - Para these - Unit Wer Re Quant Source Stand Stack nd Owr Forest Private	ector) :- (Microg quiremen ity (Kilo V e d Copy of <i>J</i> by Arrange Height (in hership Pa c land e Land	t ration PM10, PM, ram per M olt Amps (Agreemen ement (De m) attern (P	Value Value SO2,NOx, C 1eter Cube,N (KVA)) t (<i>Upload po</i> etails of DG S	Concentrati o n o n others paramet A) others paramet A)	ers sp	ecific to	b st	d	
	Po a. b. c. d. e. La a.	t s - Para these - Unit wer Re Quant Source Stand Stand Stack nd Owr Forest Private Gover	ector) :- (Microg quirement ity (Kilo V e d Copy of by Arrange Height (in hership Pa land	t ration PM10, PM, ram per M olt Amps (Agreemen ement (De m) attern (P	Value Value SO2,NOx, C 1eter Cube,N (KVA)) t (<i>Upload po</i> etails of DG S	Concentrati o n o n others paramet A) others paramet A)	ers sp	ecific to	b St r	d	a

	e.	Other Land						:		
		Total land								
21	Pre	sent Land Use	breakup in H	la				-	·	
	a.	Agriculture Are	а					:		
	b.	Waste/Barren A	Area					:		
	с.	Grazing/ Comm	nunity Area					:		
	d.	Surface Water	bodies					:		
	e.	Settlements								
	f.	Industrial								
	g.	Forest						:		
	h.	Mangroves								
	i.	Marine area								
	j.	Others (Specify	7)					:		
		Total						:		
22		nd requirement	for various	activities	s (Muli	tiple entries	S	:		
	in l	owed)								
		Description of	Activity / Faci	lity /	Land		R	l emai	rks	
			lant /			rement		ciriai	NO	
		C	thers							
		waan halt								
		reen belt otal								
			acility / Plant	/ Other	c inclu	iday Main D	lant ⁻	Town	chin	
		Greenbelt, As	•				-		•	
		pond, Landfil	• • •	•		•	•	-	-	
		waste manage			c same		Aica	101	30110	
		up area, othe								
23	Eco	ological and En		Sensitiv	ty (W	ithin 10 Km):- <u>WI</u>	_S-W	/ild	
	Life	Species; NPA-	Notified Prot	tected Ar	ea; ES	SAs-Eco Ser	sitive	2		
	Are	as;ESZs- Eco								
		nsitive Zones)								
	a.	Details of Ecolo	-	-						
		Details	Name	Distan		Rem	-			
		of		from t	_	2)			
		Ecologic		Proje						
		al Caraciti sita		(Km)					
		Sensitivity								
									_	
		- Details of Ed	ological Sensi	tivity: - (Critical	ly Polluted A	rea,			
		WLS,NPA,		, (,			
		ESAs, ESZs.	Corridors, Wi	Idlife Cori	idors)					

	b	•	?					
			If yes					
			Upload NBWL recor	nmendation in	PDF			
	C.		Details of Environm	nental Sensitivit	ΞΥ			
			Details of	Name	Distance from	Rema	rks	
			Environmental		the			
			Sensitivity		Project (Km)			
			Dotaile of Environ	montalConsitivi	ity (Forest			
		- A	Details ofEnviron ArchaeologicalSites,		ity:-(Forest,			
			Installations, Oth					
	d		Whether NoC / Per		e competent author	rity is		
			required					
			(Yes/No)?					
			If yes	ission from the	compotent authorit			
24	E	~ ~	est Land		competent authorit	.y III PDF		
24		-		t land involved	(Vac/Na)			
	1		Whether any Fores	t Land Involved	(Yes/NO)?			
	If Yes							
	a	•		•	Principle(Stage-I)		•	
					oproval Obtained			
) / Forest Clearan	ce Under		
			Process(Stage-II) /		at to be Cubmitted)			
			If In-Principle (Stag	est Clearance ye	et to be Submitted) Obtained			
			(i) MoEFCC file nun	, , , , ,			:	
	-		(ii) Date of InPrinci		pproval		:	
			(iii) Area diverted	p.e (etc.ge _) e			:	
	-		()	er (Upload pdf	only and attach it as	s	:	
			Annexure-FC	(-p p		-	-	
			letter)					
			If Final (Stage-II)		ied,			
			(i) MoEFCC file nun				•	
			(ii) Date of Final Ap				:	
			(iii) Date of In-Prin	ciple Approval			•	
			(iv) Area diverted				:	
			(v) Upload FC Lette Annexure-FC	er(Upload pdf ol	nly and attach it as			
	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,		I
		Others)		
		If Others,		
~ -	_	Please Specify Others	:	
25		e Cutting, if any		
	a.	No. of Trees Cut for the Project (if Forestland not involved)	:	
	b.	Details of Tree Cutting and Planting of Trees (Upload pdf Only)	:	
26	Lar	d Acquisition Status		
	a.	Acquired Land		L
	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	Wh	ether there is Presence of Schedule-I Species (Yes/No)?	:	
		If yes,		
	a.	Details of Schedule-I Species	:	
	b.	Whether conservation plan for Schedule-I Species has been	:	
		prepared (Yes/ No)?		1
		If Yes,		
		(i) Upload conservation plan (Upload onlyPDF)		
		(i) Upload conservation plan (Upload onlyPDF)		
		(ii) Fund Provisionmade		
	С.	(ii) Fund Provisionmade		
	C.	(ii) Fund Provisionmade(iii) Period ofImplementation		
	с.	(ii) Fund Provisionmade(iii) Period ofImplementationWhether conservation plan for Schedule-I Species has been	:	
	с.	 (ii) Fund Provisionmade (iii) Period ofImplementation Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)? 	:	
	C.	 (ii) Fund Provisionmade (iii) Period ofImplementation Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)? (i) Upload copy of approval (Upload PDFOnly) 		
	C.	 (ii) Fund Provisionmade (iii) Period ofImplementation Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)? (i) Upload copy of approval (Upload PDFOnly) (ii) LetterNo. 	:	
29		 (ii) Fund Provisionmade (iii) Period ofImplementation Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)? (i) Upload copy of approval (Upload PDFOnly) (ii) LetterNo. (iii) Date ofissue 	:	
29	Wh	 (ii) Fund Provisionmade (iii) Period ofImplementation Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)? (i) Upload copy of approval (Upload PDFOnly) (ii) LetterNo. (iii) Date of issue (iv) Recommendations if any 	:	
29	Wh	 (ii) Fund Provisionmade (iii) Period ofImplementation Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)? (i) Upload copy of approval (Upload PDFOnly) (ii) LetterNo. (iii) Date of issue (iv) Recommendations if any ether there is Presence of Water Bodies in Core 	:	
29	Wh	 (ii) Fund Provisionmade (iii) Period ofImplementation Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)? (i) Upload copy of approval (Upload PDFOnly) (ii) LetterNo. (iii) Date ofissue (iv) Recommendations ifany ether there is Presence of Water Bodies in Core a(Yes/No)? 	:	
29	Wh Are	 (ii) Fund Provisionmade (iii) Period ofImplementation Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)? (i) Upload copy of approval (Upload PDFOnly) (ii) LetterNo. (iii) Date of issue (iv) Recommendations if any ether there is Presence of Water Bodies in Core a(Yes/No)? If yes, 	:	
29	Wh Are a.	 (ii) Fund Provisionmade (iii) Period ofImplementation Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)? (i) Upload copy of approval (Upload PDFOnly) (ii) LetterNo. (iii) Date ofissue (iv) Recommendations ifany ether there is Presence of Water Bodies in Core a(Yes/No)? If yes, Details of Water Bodies in Core Area 	:	

	d.	Details of study conduc	ted					
	e.	Whether permission ha	s been	obtained	from competent			
		authority						
		(Yes/No)?	:	:				
		(i) Upload copy of p	permiss	ion (Upi	oad PDFONIY)			
		(ii) LetterNo.						
		(iii) Date ofissue						
		(iv) Recommendatio	-					
30	W	nether there is Pres	sence	of Wa	ter Bodies in I	Buffer	:	
	Are	ea(Yes/No)?						
		If Yes						
	а.	Details of Water Bodies	in Buff	er Area			:	
	b.	Direction of Water Bodi	es in Bı	uffer Are	ea (North / South /	East /	:	
		West / North East / Nor				st)		
	с.	Distance of Water Bodie	es in Bu	Iffer Are	a (kilo meters)			l
31	Ма	npower Requirement						
	a.	Permanent employmen	tduring	constru	ction		:	
	b.	Permanent employmen	t during	g operat	ion		:	 I
	с.	Temporary employmen	tduring	constru	ction		:	
	d.	Temporaryemployment	during	operatio	on		:	
	e.	No. of working days		•			:	
	f.	Total manpower					:	
32	Gre	en Belt in Ha						
-	a.	In case of new projects					:	
	i.	Total Area of Green Bel					-	
	ii.	Percentage of Total Pro	-	a			:	
	iii.	No. of Plants to be Plan	-	.u			•	
	iv.	Funds Allocated for Plan					•	
	V.	Upload Green Belt Plan			nly)		•	
		-	• •			main		
	b.	Incase of expansion / n etc.	nouerm	Zation /	change in product	IIIIX		
	i.	Description	Exi	sting	Proposed		Tota	1
		Total Area of Green		-				
		Belt						
		Percentage of Total						
		Project Area						
		No. of Plants						
		Funds Allocated						
	ii.	Upload Green Belt Plan	(Uploa	d PDF O	nly)	•		
33	Pro	ject Benefit (Multiple	entry a	allowed	()			
		Type of Project Benef	its		Details of Project	Benefi	t	
		-			-			$\neg \uparrow$
I								

34			er the Project / Activity attracts the provisions of CRZ	
	-		lo)?	
	-	yes,	sight Dataile	
	1			
		a.	CRZ Classification: (CRZ I (A), CRZ I(B), CRZ II, CRZ III, CRZ II	
			IV (A), CRZ IV(B))	
		b.	Location type: (Non-Eroding Coast, Low and Medium	
			Eroding	
			Coast, High Eroding Coast)	
		C.	Details of Mangroves Land Involved, if Any Area of Mangroves Land (hectare)	
		d.		
		e.	EIA (Terrestrial) Studies: (Carried Out, Not Carried Out)	
			If Carried Out,	
			 Summary Details of EIA (Terrestrial) Studies Upload Recommendation made in EIAs (Upload pdf 	
			2) Upload Recommendation made in EIAs (Upload pdf only)	
			3) Period of Study from (EIA Terrestrial)	
			4) Period of Study to (EIA Terrestrial)	
			If Not Carried out	
			Give Reason	
		f.	EIA (Marine) Studies: (Carried Out, Not Carried Out)	
			If carried 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 Not Carried out,	
			Give Reason	
		g.	Disaster Management Plan/National Oil Spill Disaster	
			Contingency Plan (if Applicable)	
	2.	<u>De</u>	scription of the Project Under Consideration	
		а.	Type of Project: (Resort/Buildings/civic amenities, Coastal	
			Roads/Roads on Stilt, Pipelines from Thermal power	
			Blow Down, Marine Disposal of Treated Effluent, Facility	
			for Storage of Goods/Chemicals, Offshore structures,	
			Desalination Plant, Mining of Rare Earth/Atomic Minerals,	
			Sewage Treatment Plants, Lighthouse, Wind Mills,	
			Others) If Resort/Buildings/civic amenities,	
			1) Agency Name for Preparing CRZ Maps	
			2) Total Area/Built-up Area (hectare)	
			3) Height of Structure	
			4) FSI Ratio	

 5)	The governing Town Planning Rules/Regulations	
6)	Details of Provision of Car Parking Area	
	Coastal Roads/Roads on stilt,	
1)	Agency Name for Preparing CRZ Maps	
2)	Area of Land Reclamation	
 3)	Estimated Quantity of Muck/Earth for Reclamation	
 4)	Carrying Capacity of Traffic	
 ,	Pipelines from Thermal Power Blow Down,	
1)	Agency Name for Preparing CRZ Maps	
2)	Length of Pipeline	
3)	Length Traversing CRZ Area	
4)	Depth of Excavation	
5)	Width of Excavation	
6)	Length of Pipeline from Seashore to Deep Sea	
7)	Depth of Outfall Point from Surface of Sea Water	
8)	Temperature of effluent above Ambient at Disposal Point	
If I	Marine Disposal of Treated Effluent,	
1)	Agency Name for Preparing CRZ Maps	
2)	Location of Intake/Outfall	
3)	Depth of Outfall Point	
4)	Length of Pipeline	
5)	Length Traversing CRZ Area	
6)	Depth of Excavation	
7)	Width of Excavation	
8)	Length of Pipeline from Seashore to Deep Sea/Creek	
9)	Depth of Outfall Point from Surface of Sea Water	
10	Depth of Water at Disposal Point	
)		
11	Type of Disposal	
)		
	Facility for Storage of Goods/Chemicals,	
1)	Agency Name for Preparing CRZ Maps	
2)	Name and Type of Chemical	
3)	End use of the Chemical	
4)	No. of Tanks for Storage	
5)	Capacity of tanks	
	offshore structures,	
1)	Agency Name for Preparing CRZ Maps	
2)	Exploration or Development	
3)	Depth of Sea Bed	
4)	No. of Rigs/Platform	

5)	Details of Group Gathering Stations	
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	
If N	Mining of Rare Earth/Atomic Minerals,	
1)	Agency Name for Preparing CRZ Maps	
2)	Capacity of Mining	
3)	Volume/Area to be mined	
4)	Type of Mineral to be Extracted	
5)	End use of the Mineral	
If S	Sewage Treatment Plants,	
1)	Agency Name for Preparing CRZ Maps	
2)	Capacity	
3)	Total Area of Construction	
4)	Compliance of effluent parameters as laid down by	
	CPCB/SPCB/other authorized agency	
5)	Whether discharge is in sea water/creek?	
	If yes, Distance of Marine Outfall Point from Shore/from the tidal	
	river bank	
	Depth of Outfall Point from Sea Water Surface	
	Depth of Sea at Outfall Point	
If L	ighthouse,	
1)	Agency Name for Preparing CRZ Maps	
2)	Total Area of Construction	
3)	Height of the Structure	
If V	Nind 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 C	Others,	
1)	Agency Name for Preparing CRZ Maps	
2)	Please Specify with salient features	

			3) Upload relevant Document (Upload pdf only)	
	3.		stance of Project (In Meters) from LTL/HTL to be ated	
		a.	Clause of CRZ Notification Under which the Project is a	
			Permissible/Regulated Activity	
		b.	Whether CRZ Map Indicating HTL, LTL Demarcation in 1:4000	
			Scales Prepared? (Yes/No)	
			If Yes,	
			1) Distance of Project (in meters) from HTL to be Stated	
			2) Upload Maps(<i>kml File</i>)	
			3) Distance of Project(in meters) from LTL to be Stated	
			4) Upload Maps (<i>kml File</i>)	
		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	
			Other Notified ESAs Prepared?: (Yes/No)	
			If Yes,	
		6	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 .	Re	commendation of State Coastal Zone Management	
		Au	thority	
		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	
		L	Provided)	
35			Specific Details	
I			ertheproposalisminingofminerals(coal/non-coal)	
	pro	-	t (Yes/No)?	
	1	-	/es,	
	1	110.	of Mineral to be Mined (Multiple Entries Allowed)	:

		Minerals To be Mined	Major or Minor Mineral						
2		e Capacity in ROM (Run of Min	-						
3	-	Ipload 500 meters Cluster Certificate from State Mines and							
		logy in case of minor minerals	G (Upload pdf Only)						
4		Aining Plan							
	a.								
	b.								
	С.	Upload Approved Letter (Up							
	d.		Geology Department / Indian						
		Bureau of Mines / Ministry of	of Coal /Ministry of Mines						
		/State							
	e.	Government /Atomic Minera	al Directorate / Others)						
	е.	Please specify							
	f.	Approved Mining Lease Area							
	 	Approved Capacity							
5	-	hnical Details							
5	a.	Total Geological Reserves (Million Ton)						
	b.	Mineable Reserves (Million 1	-						
	C.	Extractable Reserves(Million							
	d.	Percent of Extraction(%)							
	e.	Grade of Coal /Ore /Mineral							
	f.	Stripping Ratio							
	g.	Category of Gaseousness (C	Only for Coal Mining, Others						
		may	, 5,						
		write Not applicable)							
	h.	Average Gradient(Degree)							
	i.	Maximum Thickness of Sear Mining,	ms(meters) (Only for Coal						
		Others may write Not applic	able)						
	j.	Mining Method (Opencast / /Mixed(Opencast +	Underground						
		Underground) /Adit							
		k. Life of Mine (Years)							
6		Details of beneficiation (including crushing /							
	a.	a. Whether it is proposed to install crusher within the							
		mining							
	_	lease area (Yes/No)? If yes,							
	b.	No. of crushers							
	р. С.	Details of crusher (Multiple	entries allowed)						
		Crusher ID Capacity (in Th	-						

Agenda for 52nd EAC Meeting to be held on 14th and 15th June, 2022

	d.	Whether it is proposed to install beneficiation plant / Coal				
		washery within the mining lease area (Yes/No)?				
		If yes,				
	e.	Beneficiation / washing Technology				
	f.	Capacity				
7	De	tails of Seams if applicable				
	a.	No. of seams				
	b.	Thickness of seams to be worked on				
	с.	Maximum Thickness of Seams(meters) (if not				
0		Applicable, may Write NA)				
8		etails of Mining Lease				
	a.	5				
	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	0	8 (Over Burden) Management (Only if Mining Method:				
2		pencast)				
	a.	Details of External Dumps				
		i) No. of OBDumps				
		ii) Total Area (inHectare)				
		iii) Height (in meter)				
		iv) Quantity (in Million Cubic meter)				
		v) No. of year back fill up				
	b.	Details of Internal Dump				
		i) No. of InternalDumps				
		ii) Total Area (inHectare)				
		iii) Height (in meter)				
		iv) Quantity (in Million Cubic meter)				
10	De	tails of Topsoil Management				
	a.	QuantityofTopsoilexcavatedduringtheentirelifeofthe				
		mine (in Million Cubic meter)				
	b.	QuantityofTopsoilproposedforutilizationforreclamation				
	during the entire life of the mine (in Million Cubic meter)					

	с.	Quantity of activities	Topso	oil propos	ed f	or utilizatior	for other		
		during the	entire	life of the	e mi	ne (in Millio	n Cubic mete	er)	
11		ail of Final N ncast)	1ine \	/oid(Only	y if	Mining Met	:hod:		
	a.	Area (in He	ctare))					
	b.	Depth (in n	neter)						
	c.	Volume (in	Millio	n Cubic m	ete	r)			
12	Deta	ails of Quar		-	ing	Method: O	pencast)		
	a.	Final Void o	•	-					
	b.	into	a Depth of (meter which is proposed to be converted to						
		a Water Bo	<u>dy.)</u>						
10	с.	Total Quarr	•	. ,					
13		ails of Trans	-						
	a.	In Pit/Unde	0		race				
	b.	Surface to	-	-	_				
	С.	Transporta							
14	Deta	ails of Land	Usag	•	Inir		· · ·		
		Land Use		Within		Outside	Total		
				ML Area		ML			
						Area			
		Agriculture La	and	(Hectar	e)	(Hectare)		-	
	-	Forest Land						-	
		Waste Land	1					-	
		Grazing Lan	d					1	
		rface Water dies							
		Settlement]	
		Others(Speci							
15	Deta	ails of Trans							
	a.	In Pit/Unde	0		face				
	b.	Surface to Siding/Loading							
	с.	Transportation / Conveyor Details							
16	Deta	etails of Land Usage (Pre-Mining)							
	Land Use		Wit	hin ML	0	utside ML	Tota		
				Area		Area	I		
			(He	ectare)	(Hectare)			
	Lan								
		orest Land							
		/aste Land							
Grazing Land									

	Surface					
	Water					
	Bodies Settlements				-	
	Others(Specify				-	
)					
	Others					
17	Details of Land	Usage (Post-	Mining)			
	Land Use	Plantation	Water Body	Public Use	Other	
					S	
	Excavation					
	/					
	quarry Top Soil					
	Storage					
	External					
	OB					
	dumps					
	Internal OB					
	dumps					
	Roads					
	Built Up Area					
	(Colony/Office)					
	Green Belt					
	Virgin Area					
	Other					
10	Total				<u> </u>	
18	Details ofRecla Opencast)Tota		f Mining Metho	od:		
	Afforestation P		nnlemented Co	overing of		
	Mining. This wi			orening of		
		B Dump(in hect	are)			
	b. Internal Du	imp(in hectare)				-
	c. Quarry(in l	nectare)				
		e(in hectare)			:	-
	,	of (hectare)				_
		. ,	h is proposed to	be converted		-
	into					
	a Water Bo	dy.)				
			per ha (in no.)		:	
	h. Others in h	a (such as Exca	avation Area alo	ng ML		1
		•	d Infrastructure	-		
		ent Area and in				
			the Lease etc.)			
		estation plant				1
19	Status of Progr	-	• •	For		1
	Expansion Proj	-		-		

		а.	Implementation of Various Activities as per ApprovedProgressive Mine Closure Plan(in Bar Chart) (pdf)(Upload pdf only)Any Deviation from the Approved Progressive Mine Closure Plan								
		b.									
		С.		ea Excav	ated(in hect	are)					
		d.	Total Are	ea Backfi	lled after Ex	cavation(in	hectare)				
		e.			med (in hec	•					
	20	Actu			•	a-vissancti	oned cap	acitv			
	_					s Allowed)	-				
	F	inanci		ctione		Sanction	Actual	Excess	I		
		al	d Ca	apacity	Sanction	e d	Producti	Produc			
		Year		ber EC	e d	capacity	on	Beyon			
			-	TPA)	capacity	as per	-	-	O/Minin		
			(,	as per	approve		g Plan	-		
					сто	d Mining		Sanctio			
						Plan					
						Tidii		Capaci (MTPA			
36	De	tails o	of Court (Cases if	any						
	a.	Whet	her there	is any C	court Cases	pending aga	inst the pr	oject			
			or land in 'No)?	which th	e project is	proposed to	be set up				
		If Ye									
	b.	Nam	-	ourt (Dis	stricts Court	/ High Cour	t/NGT/				
			eme Cour	t of India	ə)						
						High Court,	NGT, Tribu	inals)			
	с.		e of the S	•		- ,		,			
	d.	Case									
	е.		-	ons of th	e court if ar	ly and its rel	evance wit	th the			
			osed proje			,					
	f.		Details								
	g.	Uploa	ad Court (Order if a	ny (Upload	pdf Only)					
37	0	•			, , ,	nvironmen	t (Protect	ion) Ad	ct / Air		
	(Pr	event		ontrol of) Act / Wat	-	-			
		1		-	iccued up	dor Environ	mont				
	a.	whet				ler Environr ention & Cor					

		Pollution)) Act/Water (Provention%		
		Pollution)) Act/Water (Prevention& Control of Pollution) Act(Yes/No)?		
		Control of Pollution) Act(res/No)?		
		If yes,		
	b.	Details of directions issued under Environment (Protection)		
		Act/Air (Prevention & Control of Pollution)) Act/Water		
		(Prevention & Control		
		of Pollution) Act		
	с.	Upload copy of directions issued under Environment		
		(Protection) Act/Air (Prevention & Control of Pollution))		
		Act/Water (Prevention&		
		Control of Pollution) Act		
	d.	Compliance status of the directions		-
38	Det	ails of EIA Consultant		
		Have you bired Concultant for proparing decument(Vec(Ne)2	<u> </u>	
	а.	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 b	:	
		QCI/NABET (Upload pdf Y		
39	Dor	Only) Cuments to be attached		
I		Project Type is New / Expansion / Modernization / one-tin	10	
-	сар	pacity		
		pansion for coal mining:		<u> </u>
	a.	Upload Copy of EIA/EMP Report		
	b.	Upload Copy of Risk Assessment Report	\downarrow	
	с.	Upload Copy of Feasibility Report/ Detailed Project Report(DPR)		
		/Detailed Engineering Report /Detailed Conceptual Plan /		
		Approved Mining Plan (in case of Mining proposals) (Upload pd	T	
	d.	only) Upload Copy of Final Layout Plan (Upload pdf only)		
	<u>.</u> .			

	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 tomakeapplicationonbehalfoftheUserAgency									
		(UploadpdfonlyandattachItasAnnexure-authorization)									
	g.	Upload copy of District Survey Report (for mining of									
	5	minorminerals									
		only)									
		Upload copy of Replenishment Study Report & Baseline Survey data									
		(for river sand mining proposals only)									
	g.	Upload Additional File, if any (Upload pdf only)									
II		roject Type is other than New / Expansion /									
		ernization /									
	a.	-time capacity expansion for coal mining: - Upload Copy of Feasibility Report/ Detailed Project									
	а.	Report(DPR)/Detailed Engineering Report /Detailed Conceptual									
		Plan (<i>Upload pdf only</i>)									
	b.	Upload Copy of Final Layout Plan (Upload pdf only)									
	с.	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									
		oftheUserAgency(UploadpdfonlyandattachitasAnnexure-									
		authorization)									
	e.	Upload Additional File, if any(Upload pdf only)									
	f.	Upload Updated Form1(Upload pdf only)									
40		ertaking									
70											
	a.	I hereby give undertaking that the data and information giv									
		application and enclosures are true to be best of my knowl	-								
		belief and I am aware that if any part of the data and informat	ion fe								
		to be false	_	or							
		misleadingatanystagetheprojectwillberejectedandclearancegiver									
		the project will be revoked at our risk and cost. In	ado	dition							
		toabove, Ihereby give undertaking that no activity / const	ructi	ion /							
		expansion has since been taken up									
		Name									
	b.	Name	:								
	b. c.	Designation	:								

Financial	Mining	EC Capacity	Details			CTO under	T	
Year	Lease Detail (Initial, Renewal,	(Tonne), date,Letter No, amendment	of FC	СТЕ	validity,	CTO under Water Act (Date, validity,	9	9 Plan /I Scheme
	Transfer) withdatea ndValidity	etc.			Capacity)	Capacity)	Proposedprod uction (Tonne)	dAchiev ion (
1993- 94								
1994- 95								
1995- 96								
1996-	'				!			
97 1997-	'		+	+		<u> </u>	+	+
98 1998-		<u> </u>	+	+	 	+	+	+
99 1999-	 	<u> </u>		+	 			
00 2000-	 		_	+	, 			
01			<u> </u>		 			
2001- 02					l			
2002- 03								
2003- 04								
2004- 05								
2005- 06							+	
2006- 07					ı			
2007-				+	!	+	+	

00 00<	08	[]	· · · · · · · · · · · · · · · · · · ·]		[]	r					
09 <			<u> </u>									
2009- 10 10							1					
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$												
2010- 11												
$\begin{array}{c c c c c c c c c c c c c c c c c c c $												
2011- 12 13 14												
$\begin{array}{c c c c c c c c c c c c c c c c c c c $							ļ					
2012- 13							1					
$\begin{array}{c c c c c c c c c c c c c c c c c c c $			<u> </u>	 			ŀ					
2013-							1					
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$												
2014- 1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>												
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$												
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	15											
2016- 17 17 18 1					' <u> </u>							
17 <												
2017- 18 18 19 10							1					
18 Image: Sector of the se												
2018- 19 19 10							1					
19 Image: state in the s												
2019- 20							1					
20												
2020- 21 2021- 22							1					
21												
2021- 22							1					
22												
							1					
Note: - The Data filled above should be supported by relevant document												
		Note: - The Data filled above should be supported by relevant document										