

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



## **Agenda of Expert Appraisal Committee**

Meeting ID : IA/MIN/13588/20/02/2024

Meeting Venue: Video ConferenceMeeting Type: Video Conference

Agenda Generation Date : 07-02-2024

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

### **Meeting Schedule:**

S.No	Meeting date	Time (Fron	n) Time (To)
1	20 Feb 2024	10:30 AM	17:30 PM
2	21 Feb 2024	10:30 AM	17:30 PM

Date of Meeting: 20-02-2024

S.No	Proposal No.	File No.		Company Name	Location	Proposal Type
1	IA/CG/MIN/4 17404/2023	IA-J- 11015/37/20 22-IA- II(NCM)	Profession		Tehsil: District: State: Chhattisgarh	EC

Date of Meeting: 21-02-2024

S.No	Proposal No.	File No.	Proposal Name	Company Name	Location	Proposal Type
1		11015/443/2	RamcoBudawada Limestone Mine The Ramco Cements Limited (Formerly Madras Cements Ltd.,)	THE RAMCO CEMENTS LIMITED	Tehsil: Jaggayyapeta District: Krishna State: Andhra Pradesh	EC
2			Mevasa Bauxite Mining Project, Survey No. 259	KAUSHIKKUM AR PATEL	Tehsil: Kalyanpur District: Devbhumi Dwarka State: Gujarat	TOR

## Any Other Item with Permission of Chairman:

S.N	Proposal	File No.	Proposal Name	Company	Location	Remarks
0	No.		-	Name		

#### **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
6	Prof. Pramod Kumar	Member	nita_pramod@yahoo.com

7	Prof. Devesh Walia	Member	devesh.eac@gmail.com
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

## (NON-COAL MINING SECTOR)

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AGENDA FOR 27<sup>TH</sup> EAC MEETING OF THE EXPERT APPRAISAL COMMITTEE (NON-COAL MINING SECTOR), SCHEDULED TO BE HELD DURING 20-21 FEBRUARY, 2024 THROUGH VIDEO CONFERENCE.

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

- 1. It is requested that the project proponent or his/her authorized representative should participate in EAC meeting through Video Conferencing only (preferably not more than two representatives) who can make a presentation on their behalf on the salient features of the project, the related environmental issues, proposed Environmental Management Plan, commitment made during public hearing, CER, occupational health plan, plantation plan, method of mining, beneficiation activities, transportation plan, R&R issues and also respond to the queries/suggestions of the Committee.
- 2. NIC, MoEF&CC will moderate the Video Conferencing meeting. The Guidelines related to connecting VC is annexed herewith. PP will be ready before 10 minutes of the slot allowed to them. If any problem faced please contact Mr. Sonu, Moderator, NIC (Mobile No. 8307054312, email- <a href="mailto:support-ipb@nic.in">support-ipb@nic.in</a>).
- 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 10.02.2024**. 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 existina of 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., 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 30<sup>th</sup>May, 2018.
- 9. In accordance with the circular no. J-11011/618/2010-IA. II (I) dated 30.5.2012, in case of expansion project, for which environment clearance was issued earlier, the project proponent shall submit a certified report of the status of compliance of the conditions stipulated in the environment clearance for the 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 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 10.02.2024.
- 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:pankaj.verma@nic.in,saurabh.upadhyay85@gov.in, vidyasagar.jha@gov.in

Sd/

(Pankaj Verma) Scientist 'E'

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

#### **Basic Information**

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

## I. PROJECTDETAILS

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

#### Details of mine lease: -

<ol> <li>Date of entering into original lease deed.</li> </ol>	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	<ol> <li>Whether renewal or deemed renewal.</li> <li>Date of expiey of 1<sup>st</sup> lease renewal/deemed renewal</li> </ol>	2. Whether renewal or deemed renewal 3. Date of expiry of 2 <sup>nd</sup> lease renewal/deemed renewal	3

## II TECHNICALDETAILS

## 21. <u>GeologicalReserve</u>:

- (i) Total geologicalreserve
- (ii) Mineablereserve
- (iii) Extractablereserve
- (iv) Per cent (%) of extraction
- (v) Range of ground waterlevel
- (vi) Total estimated waterrequirement:
- (vii) Details of intersecting ground waterlevel

### 22. Details of Deposits:

- (i) Depth of ore body
- (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. 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. <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. <u>Details ofQuarry:</u>

- (i) Total quarry area:
- (ii) Backfilled quarry area of .....ha 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)	Validity period of earlier FC granted		

(vii) Balance forest land for which Stage-1 FC is not available (give area inha)

- (viii) Details of wild life issues involved, if any. If so, whether WL management plan has been prepared; pl. indicates the status.
- (ix) Whether schedule -I species, if yes conservation plan is approved by CWLW?

#### 34. Costs of theproject:

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

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

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

#### 36. <u>Details of transportation ofmineral</u>

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

#### 37. Details ofreclamation:

- a. Afforestation shall be done covering an area of: ........ ha at the end of mining. This willinclude:
  - (i) Reclaimed external OB dump (in ha):
  - (ii) internal dump (inha),
  - (iii) Green belt (inha)
  - (iv) Density of tree plantation (in no ofplants)
  - (v) Void (in ha) at a depth of (in m) which is proposed to be converted into waterbody
  - (vi) Others in ha (such as excavation area along ML boundary, along roads and infrastructure, embankment area and in township located outside the lease etc).
  - (vii) Agriculture andhorticulture
  - (viii) Fisheries
  - (ix) ECO Tourist/recreationspot

#### III. <u>LEGALISSUES</u>

- 38. Any court case pending. If so, please provide a list with details asannexure.
  - (i) Environment (Protection) Act

- (ii) Air(P&CP) Act.
- (iii) Water (P&CP) Act.
- (iv) MMDR Act
- (v) The Factories Act.
- (vi) Other land R&R related cases.
- 39. Any violation cases pending. If so, please provide a list with details asannexure
- 40. Give details of actual production vis-à-vis sanctioned capacity since the inception of mine in following format or since 1993-94 asapplicable:

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

#### IV. PUBLIC HEARINGISSUES

- 41. Date and Place of publichearing:
- 42. The designation of officer presided our the PH
- 43. Issues raised during Public Hearing and assurance given alongwith the financial provisions and action plan, if any, by the project proponent. (Please attach as an annexure in a tabular form.)
- 44. Number of representation received in writing from the district and outside of district, please givedetails

#### V. Consultant;

- 45. Name of the EIA consultant who prepared the EIA/EMPreport.
- 46. Whether the consultant has been accredited by the QCI and NABET as per the MoEF OM dated 2nd December, 2009.
- 47. Name of specialists/consultants involved in making EIA report and in collectingdata.

#### VI. OtherInformation

- 48. One page summary for TOR and EC separately asapplicable.
- 49. Brief Background of the Project as pertable:

1.	Details of PP and Group	
	companies (a)Financial Position	
	(b)Group	
	companies	
	(c)Legal issues	
	(d) Past and current litigations	
2.	Social, economic and environmental aspects of	
	the project in brief.	

# <u>Compliance of MoEFCC's Office Memorandum No. 22-8/2018-IA. III, dated</u> <u>20<sup>th</sup>April2018 for submission of FORM 2 for EC Proposals</u>

## Form-2

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

1	De	tails of Pro						
	a.	Name of th	Name of the Project (s)					
	b.	Name of th	Name of the Company / Organization					
	C.	Registered	Registered Address					
	d.	_	us of the Com	pany			:	
	e.		ıre (Yes/No)				:	
		If Yes,						
		(i) No. of J	V Partners(M	ultiple Entries I	Allowed)		:	
		lame of	Share of	Address of	Email Id	Mobile I	Vo.	
		the JV	the JV	the JV	of JV	of JV		
		Partner	Partner	Partner	Partner	Partne	r	
								٦
								7
2	Ad		ne correspon	dence		•		
	а		ne applicant				:	
	b	_	n (Owner / Pa	rtner / CEO)			:	
	c.	Address						
	d	Pin code						
	е	e-mail						
	f.	Telephone	No.					
	g.	Fax No.						
3	Cat			ctivity as per S	Schedule of E	IA Notif	icati	on,2006
	a.	Project / A	•					
				c)/1(d)/1(e)/2(a)				
		. , , , , ,	/ 4(b)(i)/ 4(b	o) (ii) / 4(c) / 4(d	d) / 4(e) / 4(f	f) / 5(a)		
		/5(b)						
				)/5(h)/5(i)/5(j)/				
			/ 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		h Carabaal I aa 1 /	Chaha laval (			
				t Central Level /	State level (I	n case	:	
		of B2 proje	ects)					-
		If Others						

Please Specify

c.

:

	d	EAC concerned (for category A Projects only) (Coal Mining Non-coal Mining / Thermal / River Valley & Hydro / Industry-I / Industry-II / Infrastructure-I / Infrastructure-II / Nuclear &Defence / CRZ					
	е	(only for Coal I	Mining) / Expansion	eTimeCapacityexpa under Para 7(ii) / Change of Product M		:	
_		Para 7(ii))					
4		ocation of the Pr					Γ
	a.	, , ,	Knasra No.			:	
	b					•	
	C.					:	
	d						
	e.						
	f.	Pin Code	1 /NI 11 \				
	g		ides (North)				
		From				:	
		То				:	
	h	3	tudes(East)				
		From				:	
		То	- a			:	
	l.		Survey of India Topo Sheet No.				
	j.	Upload Topo Sheet File (Upload pdf only)					
	k.		Maximum Elevation Above Means Sea Level(AMSL)				
	I.	Upload (kml) File ( <i>Upload kml only</i> )			:		
	m	. Distance of New	Distance of Nearest HFL from the project boundary within the study				
		area	71/2/2/4	/ F)		_	
_	n		Zone: 1 / 2 / 3 / 4	•	/ Na\2	:	
5		Yes	s executed in mu	Itiple States (Yes	( NO)?		
			tos in which Drojact	- will be Everyted			
	a.		tes in which Project	. WIII DE EXECUTED			
	h	(e.g. 1,2,3,4,5)					
	b		Main State of the Project				
	C.	•	Other State (Multiple Entries Allowed)				
			(If the project to be executed, does not belong to any state,				
			then state category could be selected as 'Other')  State District Tehsil Village				
		State	District	Tehsil	Village		
6			of Reference (To				
	a	Whether ToR is   No)?	s mandatory for sub	omitting application	(Yes /		
		If Yes					
	b		f ToR / Standard To	oR			
	L		, = == :==== -				[

	c.	MoEF&CC / SEIAA File No.		
	d.	Upload ToR letter (PDF only)		
7	Det	ails of Public Consultation		
	a.	Whether the Project Exempted from Public 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	<u></u>	
	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)?	<u> </u>	
		If yes		
	h.	Designation of Presiding Officer (District Magistrate / District		
		Collector / Deputy Commissioner / others - please specify)	<u></u>	
	i.	Copy of duly signed Proceedings of Public Hearing in English	:	
		(Upload pdfonly)	<u> </u>	
	j.	Date of Public Hearing	:	
	k.	Venue of Public Hearing:	:	
		Village		
		Tehsil		
		District		
		State		
	١.	Distance of Public Hearing Venue from the Proposed Project	:	
	m.	(km) 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 A	llos	wed)
0		Whether the project is New (Yes/No?)	IOV	<i>veu )</i>
	a.		<b></b>	_
	<u></u>	If yes,	<u> </u>	
	b.	Project Configuration	<u></u>	
		Plant / Equipment / Configuration Remarks if Facility		
		Facility	_	
			$\dashv$	
	C.	Product	:	
		Product / Quantit   Unit   Mode of Transport		
		Activity / /		
		(Capacit 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 Day(MLD),Others)
- Mode of Transport/Transmission of Product (Road, Rail, Conveyor Belt, Pipe Conveyor, Arial Ropeway, combination of two or three modes, Others)

a.	Deta	(ii) / Change of Product Mix under Clause 7(ii))) ils of environmental clearance granted earlier	
	(i)	Date of issue of environmental clearance	:
	(ii)	MoEFCC / SEIAA File Number	
	(iii)	Upload EC Letter	
b.	Deta	ils ofcertifiedreportoncomplianceofearlierenvironmental	
	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.		ils of Consent to Operate	
	(i)	Whether Consent to operate obtained (Yes/No)?	
		If yes,	
	(ii)	Upload Copies of all Consent to operate obtained since	
		inception ( <i>Upload pdf only</i> )	
	(iii)	Date of issue	
	(iv)	Valid up to	
	(v)	File No.	
	(vi)	Application No.	
	(vii)	Upload Copy of Consent to operate valid as on date (Upload	
		pdf only)	
d.	Deta	ils of Capacity Expansion (Multiple Entries Allowed)	

		Product/Acti vity(Capacit y/Area)	Quantity From	Qua To	antity	Unit	Mode of Transport/Transm of Product	nissio	n
	e.	KiloLitre pe per Day, K - Mode of Tr	er Day(KLD) ilometers(K ansport/Tra Belt, Pipe Co emodes,	), To m), insm onve	ns Cru Million ission yor, A E Entri Proj Conf	ished posting is a second contract the contract is a second contract the contract is a second contract in the contract in the contract is a second contract in the contract in the contract in the contract is a second contract in the contr	Final	n of  Rer	eter ) mark
10	Dro	ject Cost							
10	a.	Total Cost of the	Project at o	rurre	nt nri	مرام ا	al (in Lakhe)	:	
	b.	Funds Allocated f	_		-			:	
	C.	Lakhs) Funds Allocated Responsibility)	Towards ES	C (E	ntrepr	eneur	Social	:	
		(in Lakhs)							
	d.					lanage	ment Plan (EMP)	:	
11	\A/I-	(Recurring per A				Ca1"	lian anasifisa !		
**	the of bou	Schedule of EI WL/CPA/ESA/I undary I distance from t	A Notifica Inter-state	tion e b	(Yes	/No)?	tion specified in P [provide name / International		
		If Yes							
	a.	Protected Area N Act,1972	otified Unde	er th	e Wild	Life(P	rotection)	:	
	b.	Critically Polluted Control		denti	ified b	y the (	Central Pollution	:	
	C.	Board from Time Notified Eco-Sens						:	
	d.	Inter-State Boun			rnation	nal Boi	ındaries	•	
12		ether projects a						:	
	the			•			-		

	Sch	nedule o	f EIA Notif	ficatio	n (Yes/No	)?			
		If Yes							
	a.	/Specia with ho 5(e), 50 activitie environ propose will not long a estate/omust horse conditions.	rocessing Zones eather Complex tems 4(d), 4(f), e-defined set of obtains prior tries including tes /complexes al clearance, so the industrial tates/complexes with the legal he Terms and tho may be held at the life of the						
		complex	x/estate			_			
13	Ra	w Mater	ial / Fuel F	-	-	-	tries Allowed)		
	a.	Details	of Raw Mate		Fuel Require	ement			
		Raw	Quantit	Unit	Source(in	Mode	Distance of	Тур	oe -
	M	laterial	y per		case of	of	Source from	of	
		/ Fuel	Annum		Import,	Transp	Project Site		kage
					please	ort	(in Kilo	-	ıkag
					specify		meters) (In	e ,	
					country		case of	/	Fuel
					and		import,	Sup	
					Name of		distance from the	_	eem
					the port		port from	e	/ 0
					from which		which the	•	/ e- ction
					Raw		raw material		oU /
					Material		/ fuel is		Α/
					/ Fuel is		received		tive
					received)			_	pen
					10001104)				rket
									/
								Ot	, hers)

		In c	ase of expans	ion prop	osals, total	requiremen	nt of raw mat	terial /	fuel	shall
		be g	given							
		-	Unit:- (Tons	s per An	num(TPA),	Mega Watt(	MW), Hectar	es(ha),	, Kilc	)
			Litre per Da	y(KLD),	Tons Crush	ned per Day	(TCD), Cubic	Meter	per	
			Day, Kilome	eters(Km	n), Million Li	iters per Da	y(MLD),Othe	ers)		
		-	Mode of Tra	nsport/	Transmissio	n of Produc	t (Road, Rail	, Conve	eyor	
			Belt,Pipe							
		1. 1					wo or three r		Oth	ers)
		b.	Upload copy		_				:	
			auction / Mo		dum of Un	derstanding	g / Letter c	of		
			Allocation / C	•						
14		Dog	source / othe	ers.	otos / Nois	o / Soil /	Cround wal	tou tob		
14			seline Data ( <i>l</i> iers)	AII / W	ater / Nois	se / 3011 /	Ground Wai	ter tab	ie/	
		a.	Period of Bas	e Line D	ata Collecti	on				
			From (DD/MN	M/YYYY)					:	
			To (DD/MM/Y	YYY)					:	
		b.	Season (Sum	mer / P	re-monsoor	n / Post-moi	nsoon / Wint	er)	:	
	(	c.	No. of Ambie	nt Air Q	uality (AAQ)	) Monitoring	Locations		:	
	(	d.	Details of AA	Q Monito	oring ( <i>Multi</i>	ple Entries /	Allowed)		l	1
		Crit	eria	Unit	Maximu	Minimu	98	Presci	rib	
			Pollutant		m	m Value	Percentil	e		
			S		Value		e Value	d Ctond		
								Stand d	ar	
	-							u		
	-									
	-									
	L	-	Criteria Poll	utants:	- (PM10, PM	12.5, SO2,N	Ox, Others p	arame	ters	
			specific to s			, ,				
		-	•	•	per Meter	Cube,Nano	Gram per Me	eter Cul	oe,M	ili
			Gramper							
		ı	Meter Cube	, NA)						1
	•	e.	No. of Ground Allowed)				Multiple Entr	ies	:	
	•	f.	Details of Gro		iter Monitor	ing				
			Criteria	Unit	Maximu	Minimu	98	Presc	rib	
			Pollutant		m Value	m Value	Percentil	e d		
			S		Value	Value	e Value	d Stand	dar	
								Stand	ומו	
	ŀ							T u		
	-									

g.	No. of Su	ırface W	ater M	lonitor	ring	Locati	ons				:
h.	Details o	f Ground	d Wate	r Mon	itori	ng (M	ultipl	e Entries	Allov	ved)	1
	iteria		Unit	Max	kimu	Min	imu	98	3	Pres	crib
Pc	llutants			m V	/alue	e m		Perce	_	e	e d
						Va	alue	e Va	lue	Stan	darc
	Da на та	ton. (r	<u>и DO</u>	N BOD	· · · · ·	)D O+	h o ro	paramet	242 24	osific	<b>+</b> 0
	thesect		л, ос	, вор	, cc	JD, Oti	ners	рагаппец	215 SL	ecinc	ιο
		(mg/l,N	A)								
i.	No. of Ar			1onito	ring	Locati	ons				:
j.	Details o	f Noise I	Monito	ring ( <i>l</i>	Multi	iple Er	itries	Allowed	)		
Р	arameter	Unit	Max	imu	Mi	nimu		98		scrib	
			m Va	alue	m		_	ercentil		e d	
					Va	lue	е	Value		u ndar	
										d	
		eter:-(Le			_						
k.	No. of So	(A-weig					No Fr	ntries Alla	nwed)	\	
	Parameter		_		,	•		98	T T		•
	i di di lictoi	01	""	m Va		m	iiu	Percenti			
				III va	lue	Value		e Value			
						Value					
	- Parame	eter :- (p	H, N(I	Vitrog	en),	P(Pho	spho	rus),			
		ssium),E	•	_	•	•	-				
	- Unit :-	(Millisie	mens p	oer Ce	ntim	neter,	Millig	ıram per	Litre,	Perce	nt,
	Centim	eter per	Seco	nd,Mi	llieq	uivaleı	nts p	er 100 G	ram,	Milligr	am
	Kilogra	m,Parts									
		ion, Kilo		per he	ectar	e, Oth	ers)				
1	Ground	water	ıable								
<u> </u>	Range of	: \\/a+a::		)rc N1-	\n.c.	an C	200-	/ N/ a+a	והם	,	י א

	ii	Range (m	e of Water T	able Post-l	Monsoon S	Season (N	Meters Below	Gro	und	Level
		bgl)):								
		From							:	
		То							:	
	iii	Whetl	ner Ground	Water Inte	rsection w	ill be the	ere (Yes / No	)?	:	
		If Yes						,		
		(i) Up	load Copy o	of Central G	Ground Wa	iter Auth	ority Letter		:	
		(Uplo								
		pdf or	etter No.						•	
			ate of issue							
15	<b>D</b>	` '			+ (During	Operat	ion)(Multiple	Ent	rioc	
15		lowed)		quireilleii	t (During	Operat	ion)(Multiple	EIIC	iles	
	a.									
		Sour	_	,	Method		ance	Mod		
			in I	KLD	of water			Tran	spor	t
				100	ithdraw	500	ırce			
					al					
					u.					
		- Soul	rce: Surface	Ground \	Nater /Sea	Others	<b>.</b>			
		- Mod	eof Transpo	rtation: Pip	peline /Cai	nal/Othei	rs			
		- Meth	nod of wate	r withdraw	al: Barrag	e / Weir	/ Intake well	/ Jac	ckwe	ll
		-	be well / Օր	-						
	b.	-		ermission f	rom Com	petent Au	thority ( <i>Uplo</i>	pad p	odf o	nly)
	c.	Letter	· No.						:	
	d.	Date	of issue						:	
	e.	Permi	tted quantil	у					:	
	f.	Whetl	ner Desalina	ation is pro	posed (Ye	s/ No)			:	
		If Yes	,							
		(i) De	salination c	apacity (Kl	_D)				:	
		(ii) Qı	uality of Bri	ne (KLD)					:	
			ode of Disp	•	ne				:	
16	W		ater Mana			eration	)			
		Туре	Quantity	Treatme	Treatm	Mode	Quantity	Q	uant	ity of
		/	of Waste	nt	ent	of	of Treated	Di	ischa	arged
		Sourc	Water	Capacity	Method	Dispo	Water	W	ter	(Kilo
		е	Generate	. , (Kilo		s al	Used in		_itre	-
			d (Kilo	Litre per			Recycling		Da	
			Litre per	Day)			/ Reuse			, ,
			Day)				(Kilo			
							Litre			

	a.	Total W	aste Wat	er General	tion	•		:	
	b.	Total Di	scharged	l Water				1:	
	c.	Total Re	eused Wa	ater				1:	
17	So	id Wast	e Gener	ation Man	agement(/	Multiple Entrie	s Allowed)		
		Item	Quan	tit Unit	Distanc	Mode of	Mo	de	
			ур		e from	Transpoi	- of		
			Annı		Site	t		posa	
							1	•	
		-	Item:-	(Industrial	waste,Muni	cipalSolidwast			
		\A/ I	,		1.011	\A/   \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			rdous
			e (as per ,Bio-Med		s and Other	Waste Manag	ement Rule	es 20	16),E
					olitionwaste	,PlasticWaste	Others)		
			(Tons,Kil			•	,		
		- Mode	` of	Disposal:-	Treatm	nent, Stora	ge and		
		Dispos	al Facilit	y(TSDF),A	uthorizedRe	-			
	cyclers,Landfills,SanitaryLandfills,Others)  Air Quality Impact Prediction (Multiple Entries Allowed)								
18			-		• •		-		
		riteria	Unit	Baseline	Minimu m	Incrementa	Total GL	.C   F	rescri e
	P(	ollutan t s		Concen	Value	Concentrati o n			d H
		LS		ration	value	011		9	Standa
				racion				r	
		Da ::== :==		M10 DM	202 NOv. 0	<u> </u>	h:£:		
		thesec		1MITO, PM, 3	SUZ,NUX, U	thers parame	ters specin	C to	
			•	ram per M	eter Cube,N	A)			
19	Po	wer Req	uiremer	it		/			
	a.	Quantit	y (Kilo Vo	olt Amps (I	(VA))			:	
	b.	Source						:	
	c.	Upload	Copy of A	Agreement	(Upload pd	f only)		:	
	d.	Standby	/ Arrange	ement (Det	tails of DG S	Sets)		:	
	e.	Stack H	eight (in	m)				:	
20	Laı		•	•	ior to the I	project prop	osal) in Ha	<u> </u>	1
	a.	Forest I	=	•		5 1 P	,	<u> </u>	
	b.	Private					+		
	C.		ment Lan	nd				1:	
	d.	Revenu		· <del>- ·</del>				+ -	+ -
	u.	IXC V CITU	C Land						1

	e.	Total land  Present Land Use breakup in Ha  a. Agriculture Area  b. Waste/Barren Area c. Grazing/ Community Area d. Surface Water bodies e. Settlements f. Industrial g. Forest h. Mangroves . Marine area i. Others (Specify)  Total  Total  Description of Activity / Facility / Plant / Others  Green belt  Total  - Activity / Facility / Plant / Others include: Main Plant, Greenbelt, Ash pond, Quarry area, OB dump Area, Safety zor pond, Landfill, Water reservoir, De-salination plant, Area waste management,Built-up area, others  Ecological and Environmental Sensitivity (Within 10 Km):-WL LifeSpecies; NPA-Notified Protected Area; ESAs-Eco Sensitive Areas:ESZs- Eco Sensitive Zones) a. Details Name Distance Remark					:		
		Total land							
21	Pre	sent Land Use	breakup in I	Ha					
	a.	Agriculture Are	a					:	
	b.	Total land  sent Land Use breakup in Ha  Agriculture Area  Waste/Barren Area  Grazing/ Community Area  Surface Water bodies  Settlements  Industrial  Forest  Mangroves  Marine area  Others (Specify)  Total  drequirement for various activities (Multiple entries owed)  Ha  Description of Activity / Facility / Plant / Others  Others  Treen belt  otal  Activity / Facility / Plant / Others include: Main Plant Greenbelt, Ash pond, Quarry area, OB dump Area, Safety of pond, Landfill, Water reservoir, De-salination plant, Are waste management, Builtup area, others  Diogical and Environmental Sensitivity (Within 10 Km):-1  especies; NPA-Notified Protected Area; ESAs-Eco Sensitives:  Especies; NPA-Notified Protected Area; ESAs-Eco Sensitives:  Consitive Zones)						:	
	c.	Grazing/ Comm	nunity Area					:	
	d.	Surface Water	bodies					:	
	e.	Settlements							
	f.	Industrial							
	g.	Forest						:	
	h.	Mangroves							
	i.	Marine area							
	j.	Others (Specify	<u>'</u> )					:	
		Total						:	
22			for various	activities	s (Mul	tiple entries	5	:	
		-							
			Activity / Faci	ilitv /	Land		R	L emai	rks
				,,,,					
		C	thers						
		roon holt							
	<u>  ' `</u>		acility / Plant	· / Other	s incli	ıde: Main P	lant <sup>-</sup>	Towr	 ishin
		• •	• •	-					• •
			• • •	•		•	-		_
		•		,		,			
		_	· ·						
23		_					-		<u>/ild</u>
	Life	<u> Species: NPA-</u>	Notified Prof	tected A	ea; E	SAs-Eco Ser	<u>ısitive</u>	2	
	Sensitive Zones)								
						Dom	ark		
	Details					_	-		
	of from the Ecologic Project								
	al (Km)								
		Sensitivity		(KIII	)				
	Scholericy								
			cological Sens	itivity: - (	Critica	lly Polluted A	rea,		
		WLS,NPA,	Camal I Mari	מידוויני כ					
		ESAS, ES∠S,	Corridors, Wi	nanre Cori	riaors <b>)</b>				

	b		Whether NBWL rec	ommendation is	s required (Yes/No)	?		
			If yes					
			Upload NBWL recor	mmendation in	PDF			
	С		Details of Environm	nental Sensitivit	.y			
			Details of	Name	Distance from	Rema	rks	
			Environmental		the			
			Sensitivity		Project (Km)			
	L		Dataila afficience	na a mba lC a maibin i	thur / [ ]			
		_	Details ofEnviron ArchaeologicalSites,I	mentaisensitivi Defence	ity:-(Forest,			
		•	Installations, Oth					
	d		Whether NoC / Per		e competent autho	rity is		
			required					
			(Yes/No)?					
			If yes	inning former than		h. in DDE		
24	_	<u> </u>	Upload NoC / Perm	ission from the	competent authori	LY IN PDF		
24			est Land	+ 1 = m d : m , r = 1 , r = d	(\\a_r/N_a\)			
	1		Whether any Fores If Yes	t Land Involved	(Yes/No)?			
	_			CI I /T	D: : 1 (C) T)	Δ .		
	а	•	Forests Clearance	•			•	
			Obtained / Final					
			Clearance Under F	, -	) / Forest Clearan	ice Under		
			Process(Stage-II) /		ot to be Cubmitted)			
			Application for Fore If In-Principle (Stage					
			(i) MoEFCC file nun				:	
			(ii) Date of InPrinci		pproval		:	
			(iii) Area diverted	ļ ( <u>-</u> ) -	<u> </u>		:	
			` '	er (Upload pdf	only and attach it a	S	:	
			Ànnexure-FC		,			
			letter)					
			If Final (Stage-II)		iea,			
			(i) MoEFCC file nun				:	
			(ii) Date of Final Ap	•			:	
			(iii) Date of In-Prin	cipie Approvai			:	
			(iv) Area diverted	, , / l	nl., and attack it as		i	
			(v) Upload FC Lette  Annexure-FC	егсиріова рагоі	nly and attach it as			
			letter)					
			If Forest Clearance	under process	(Stage-I),			
			(i) MoEFCC file nun	nber			:	
			(ii) Area applied				:	
			If Forest Clearance	under process	(Stage-II),			

		(i) MoEFCC file number	:
		(ii) Area applied	:
	b.	Legal Status of Forest Land (Reserved, Protected, Private, Village,	
		Others)	
		If Others,	
		Please Specify Others	:
25	Tre	e Cutting, if any	
	a.	No. of Trees Cut for the Project (if Forestland not involved)	:
	b.	Details of Tree Cutting and Planting of Trees ( <i>Upload pdf Only</i> )	:
26	Lan	nd Acquisition Status	
	a.	Acquired Land	
	b.	Land yet to be acquired	
	C.	Status of Land acquisition if not acquired	
27	Rel	nabilitation and Resettlement (R&R)	·
	a.	No. of Villages	
	b.	No. of Households	
	C.	No. of PDFs (Project Displaced Families)	
	d.	No. of PAFs (Project Affected Families)	
	e.	Funds Allocated for R&R	
	f.	Status of R&R (Completed / In-progress / Yet to start)	
28	Wh	ether there is Presence of Schedule-I Species (Yes/No)?	:
		If yes,	
	a.	Details of Schedule-I Species	:
	b.	Whether conservation plan for Schedule-I Species has been	:
		prepared (Yes/ No)?	
		If Yes,	
		(i) Upload conservation plan (Upload onlyPDF)	
		(ii) Fund Provisionmade	
		(iii) Period ofImplementation	
	c.	Whether conservation plan for Schedule-I Species has been	
		approved by competent authority (Yes/ No)?	
		(i) Upload copy of approval (Upload PDFOnly)	:
		(ii) LetterNo.	•
		(iii) Date ofissue	:
20	\A/I-	(iv) Recommendations ifany	:
29		ether there is Presence of Water Bodies in Core	:
	Are	ea(Yes/No)?  If yes,	
	a.	Details of Water Bodies in Core Area	:
	a. b.	Whether there is Diversion required (Yes/No)?	•
	υ.	If yes,	
	C.	Details of diversion required	

	d.	Details of study conduc								
	e.	Whether permission ha	s been obtained	from competent						
		authority								
		(Yes/No)? (i) Upload copy of p	permission (Unl	nad PDFOnly)						
		(ii) LetterNo.	Cimission (opi							
		(iii) Date ofissue								
		(iv) Recommendatio	nc ifany							
30	\ <b>\</b> /	nether there is Pres	•	ter Bodies in Buffer						
30		ea(Yes/No)?	selice of wa	ter boules in burier	•					
		If Yes								
	a.	Details of Water Bodies	in Buffer Area		:					
	b.	Direction of Water Bodi	es in Buffer Are	a (North / South / East /	:					
		West / North East / Nor		•						
	C.	Distance of Water Bodie	es in Buffer Are	a (kilo meters)						
31	Ма	npower Requirement								
	a.	Permanent employmen	tduring constru	ction	:					
	b.	Permanent employmen	t during operati	on	:					
	c.	Temporary employmen	tduring constru	ction	:					
	d.	Temporaryemployment	during operation	n	:					
	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	t							
	ii.	Percentage of Total Pro	ject Area		:					
	iii.	No. of Plants to be Plan	ted		:					
	iv.	Funds Allocated for Plan	ntation		:					
	٧	Upload Green Belt Plan	(Upload PDF O	nly)						
	b.	Incase of expansion / n	nodernization /	change in product mix						
	i.	etc.  Description	Existing	Proposed	Total					
	••	Total Area of Green	Existing	Тторозеа	Total					
		Belt								
		Percentage of Total								
		Project Area								
		No. of Plants								
		Funds Allocated								
	ii.	Upload Green Belt Plan	• •	• •						
33	Pro	ject Benefit (Multiple	<del>-</del>							
		Type of Project Benef	its	Details of Project Benefi	it					
	/D	- برا من الممام م <b>نائه</b> مسمط طمع	(Project benefits shall include environmental, social and others)							

34								
	,		No)?					
	_	es,	oject Details					
	1							
		a.	CRZ Classification: (CRZ I (A), CRZ I(B), CRZ II, CRZ III, CRZ CRZ					
		h	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					
			d. Area of Mangroves Land (hectare) e. EIA (Terrestrial) Studies: (Carried Out, Not Carried Out)					
		e.						
			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)						
			If Not Carried out					
		f. EIA (Marine) Studies: (Carried Out, Not Carried Out)						
			If carried out					
			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>	escription of the Project Under Consideration					
		a.	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,					
			Agency Name for Preparing CRZ Maps					
			2) Total Area/Built-up Area (hectare)					
			3) Height of Structure					
			4) FSI Ratio					
			T) I SI Nauv					

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	
1	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	
_	Temperature of effluent above Ambient at Disposal	
8)	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	
		Desalination Plant,	
	1)	Agency Name for Preparing CRZ Maps	
	2)	Capacity of Desalination	
	3)	Total Brine Generation	
	4)	Temperature of Effluent above Ambient at Disposal Point	
	5)	Ambient Salinity	
	6)	Disposal Point	
	If I	Mining of Rare Earth/Atomic Minerals,	
	1)	Agency Name for Preparing CRZ Maps	
	2)	Capacity of Mining	
	3)	Volume/Area to be mined	
	4)	Type of Mineral to be Extracted	
	5)	End use of the Mineral	
	If S	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	lighthouse,	
	1)	Agency Name for Preparing CRZ Maps	
	2)	Total Area of Construction	
	3)	Height of the Structure	
	If \	Wind Mills,	
	1)	Agency Name for Preparing CRZ Maps	
	2)	Capacity (MW)	
	3)	Transmission Lines: (Overhead, Underground)	
	4)	Diameter of Windmill	
	5)	Length of Blade	
	6)	Speed of Rotation	
	7)	Height of the Structure	
	If (	Others,	
	1)	Agency Name for Preparing CRZ Maps	
$\rightarrow$	2)	Please Specify with salient features	

			3) Upload relevant Document ( <i>Upload pdf only</i> )		
	3.		stance of Project (In Meters) from LTL/HTL to be		
		a.			
			Permissible/Regulated Activity		
		b.	Whether CRZ Map Indicating HTL, LTL Demarcation in 1:4000		
			Scales Prepared? (Yes/No)		
			If Yes,		
			1) Distance of Project (in meters) from HTL to be Stated		
			2) Upload Maps(kml File)		
			3) Distance of Project(in meters) from LTL to be Stated		
			4) Upload Maps ( <i>kml File</i> )		
		c.	Whether Project Layout Superimposed on CRZ Map 1:4000		
			Scales?: (Yes/No)		
			If Yes,		
			1) Upload Maps (kml File)		
		d.	Whether CRZ Map 1:25000 Covering 7 km Radius Around		
		Project Site Prepared? (Yes/No)  If Yes,			
			,		
			1) Upload Maps ( <i>kml File</i> ) Whether CRZ Map Indicating CRZ-I,II,III and IV Including		
		e.	Other Notified ESAs Prepared?: (Yes/No)		
			If Yes,		
			1) Upload Maps (kml File)		
		f.	NOC from State Pollution Control Boards Obtained: (Yes/No)		
			If Yes		
			1) Upload Copy of NOC (Upload pdf only)		
		g.	Details of Rain Water Harvesting System		
	4.	Re	commendation of State Coastal Zone Management		
		Au	thority		
		a.	Upload Copy of CZMA ( <i>Upload pdf Only</i> )		
		b.	State the Conditions Imposed		
		C.	Social and Environmental Issues and Mitigations Measures		
			Suggested Including but not Limited to R&R, Water, Air,		
			Hazardous Wastes, Ecological aspects, etc. (Brief Details		
			to be		
		<u> </u>	Provided)		
35			Specific Details		
I			ertheproposalisminingofminerals(coal/non-coal)		
	pro	J <b>ect</b> If y	: (Yes/No)?		
	1	,	of Mineral to be Mined (Multiple Entries Allowed)	:	
		INU.	or mineral to be mined (multiple Littiles Allowed)	•	

		Minerals To be Mined	Major or Minor Mineral	
2		Capacity in ROM (Run of Min	-	
3	-	ad 500 meters Cluster Certific		
		ogy in case of minor minerals	s (Upload pdf Only)	
4		ing Plan		
	a.	Approval Letter No.		
	b.	Date of Approval		
	C.	Upload Approved Letter ( <i>Up</i>		
	d.	1	Geology Department / Indian	
		Bureau of Mines / Ministry o	of Coal /Ministry of Mines	
		/State		
		Government /Atomic Minera	al Directorate / Others)	
	e.	If Others, Please specify		
	f.	Approved Mining Lease Area		
		1	1	
5	g.	Approved Capacity		
3			Million Ton)	
	a.	Total Geological Reserves (Mineable Reserves (Million 1	-	
	b.	Extractable Reserves (Million	-	
	c. d.	Percent of Extraction(%)	1 1011)	
		Grade of Coal /Ore /Mineral		
	e.	Stripping Ratio		
		Category of Gaseousness (C	Only for Coal Mining, Others	
	g.	may	only for coar Minning, Others	
		write Not applicable)		
	h.	Average Gradient(Degree)		
	i.	Maximum Thickness of Sear Mining,	ns(meters) (Only for Coal	
		Others may write Not applic	cable)	
	j.	Mining Method (Opencast / /Mixed(Opencast +Undergro		
	k.	Life of Mine (Years)		
6	Deta	ails of beneficiation	(including crushing /	
	scre	ening/others)		
	a.	Whether it is proposed to in mining	stall crusher within the	
		lease area (Yes/No)?		
	l <sub>a</sub>	If yes,		
	b.	No. of crushers	ontring allows d	
	C.	Details of crusher (Multiple	,	
		Crusher ID   Capacity (in TF	PH) Remarks	

1					
	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			
	c.	Maximum Thickness of Seams(meters) (if not			
		Applicable,may Write NA)			
8	De	tails of Mining Lease			
	a.	Details of Mining Lease			
	b.	Upload Letter of Intent (Upload pdf only)			
	c.	Date of Execution of Mining Lease with Reference			
	d.	Number Validity of Mining Lease			
	e.	Upload Copy of Executed Lease deed valid as on Date			
	С.	(Upload pdf only)			
	f. Earlier Renewals (Multiple Entries Allowed)				
		Uploaded Copy of Earlier Date of Renewal			
		Lease			
	-				
9		3 (Over Burden) Management (Only if Mining Method:			
	a.	Details of External Dumps			
	u.	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			
	υ.	i) No. of InternalDumps			
		ii) Total Area (inHectare)			
		iii) Height (in meter)			
		iv) Quantity (in Million Cubic meter)			
10	De	etails of Topsoil Management			
10	a.	QuantityofTopsoilexcavatedduringtheentirelifeofthe			
	a.	mine (in Million Cubic meter)			
	b.	QuantityofTopsoilproposedforutilizationforreclamation			

	C.	Quantity of activities	Topso	oil propos	ed f	or utilization	for other		
		during the	entire	life of the	<u>mi</u>	ne (in Million	n Cubic mete	r)	
11		nil of Final N ncast)			/ if	Mining Met	hod:		
a. Area (in Hectare)									
	b.	Depth (in n	neter)						
	C.	Volume (in	Millio	n Cubic m	ete	r)			
12	Deta	nils of Quarry(Only if Mining Method: Opencast)							
	a.	Final Void of (hectare)							
	b.	At a Depth of (meter which is proposed to be converted into							
		a Water Bo	dy.)						
	C.	Total Quarr	<u> </u>	• ,					
13	Deta	ils of Trans	•						
	a.	In Pit/Unde	_		ace	!			
	b.	Surface to	_	•					
	C.	Transportat		•					
14	Deta	ils of Land	Usag	e (Pre-M	inir	ng)			
		Land Use		Within		Outside	Total		
				ML		ML			
				Area		Area			
				(Hectar	e)	(Hectare)			
	<i>F</i>	Agriculture La							
		Forest Land							
		Waste Land							
	CIII	Grazing Lan	u						
		dies Settlement							
	<u> </u>	Others(Speci							
15		ils of Trans		ation				<u> </u>	
13		In Pit/Unde	-		300			-	+
	a. b.	Surface to	_		ace			-	+
	C.	Transportat	_	_	Dot	taile		-	-
16		ails of Land		_					_
10	-						<b>+</b> .		
		Land Use		hin ML	O	utside ML	Tota		
				Area ectare)	,	Area (Hectare)	ı		
	Agr	iculture	(116	ectare)		(Hectare)		_	
	Lan	d							
		orest Land							
		/aste Land							
	Gr	azing Land							

1 1	Ì		Curfoso				1	1
			Surface Water					
			Bodies					
		Se	ettlements					
			ers(Specify					
		)	cro(opeciny					
			Others					
	17	Deta	ils of Land	Usage (Post-l	Mining)			
		L	and Use	Plantation	Water Body	Public Use		Other
					ŕ		S	3
		Ex	cavation /					
			quarry					
		Top Stor	age					
		Е	external					
			OB					
			dumps ternal OB					
			dumps Roads					
			ilt Up Area					
			lony/Office)					
			reen Belt					
			rgin Area					
			Other					
			Total					
	18	Deta	ils ofReclar	mation(Only in	f Mining Metho	od:		
			ncast)Total		_			
					nplemented Co	overing of		
			ng. This wil					
		a.		B Dump(in hect	-			
		b.		mp(in hectare)				
		C.	Quarry(in h	•				
		d.	•	e(in hectare)			:	
		e.	Final Void o	,			:	
		f.	•	of (meter which	h is proposed to	be converted	:	
			into					
			a Water Bo					
		g.	•		per ha (in no.)		:	
		h.		•	vation Area alo	_		
			•	_	d Infrastructure	,		
				nt Area and in				
			Township L	ocated outside	the Lease etc.)			
		i.		estation plant	• •			
	19		_	_	Closure Plan (	For		
		Expa	nsion Proje	ects only)				

		a.	Pro ( <i>U</i>	plementation of ogressive Mine oload pdf		•		ed		
		b.	only) Any Deviation from the Approved Progressive Mine							
			Clo Pla	sure						
		C.	_	tal Area Excav	ated(in hect	are)				
		d.		tal Area Backfi		•	hectare)			
		e.		tal Area Reclai						
	20			Coal/Ore Prod			-	pacity		
			e in	ception ( <i>Mul</i> Sanctione	tipie Entrie	Sanction	Actual	_		<u>I</u>
		inanci al		d Capacity	Sanction	e d	Producti	Exces		
		Year		as per EC	e d	capacity	on	Produ Beyor		
		. cai		(MTPA)	capacity	as per	011	EC/C		
				(	as per	approve		g Plar	-	
					СТО	d Mining		Sanct		d
						Plan		Capacity (MTPA)		
36	De	tails o	f Co	ourt Cases if	any					
	a.			there is any C		pending aga	inst the pro	oject		
		and/d	or la	and in which th	e project is	proposed to	be set up			
		(Yes/		?						
	b.	Name <i>Tribu</i>		the Court (Dis	tricts Court	/ High Cour	t / NGT /			
				Court of India of Court: (Dist		High Court,	NGT, Tribu	ınals)		
	c.	Name	e of	the Sub-court						
	d.	Case	No.							
	e.			irections of th	e court,if an	y and its re	levance wit	h the		_
	£			l project						
	f.	Case			ny (Unload	ndf Only)				
37	g.			ourt Order if a direction issu			t (Drotect	ion\ ^	ct /	' Air
	(Pr	event	ion	& Control of Ollution)			_	_		AII
	a.			any direction (Protection) A						

		Pollution)) Act/Water (Prevention&		
		Control of Pollution) Act(Yes/No)?		
		Control of Foliation) Act (Tes/No):		
		If yes,		
	b.	Details of directions issued under Environment (Protection)		
		Act/Air (Prevention & Control of Pollution)) Act/Water		
		(Prevention & Control		
		of Pollution) Act		
	C.	Upload copy of directions issued under Environment		
		(Protection) Act/Air (Prevention & Control of Pollution))		
		Act/Water (Prevention&		
		Control of Pollution) Act		
	d.	Compliance status of the directions		
38	Det	tails 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 b	:	
		QCI/NABET (Upload pdf y		
20	Do	Only)		
39		Only) cuments to be attached		
39 I	If F	Only) cuments to be attached Project Type is New / Expansion / Modernization / one-tine pacity	ne	
	If F	Only) cuments to be attached Project Type is New / Expansion / Modernization / one-tine pacity cansion for coal mining:	ne	
	If I cap exp	Only) cuments to be attached Project Type is New / Expansion / Modernization / one-tine pacity pansion for coal mining: Upload Copy of EIA/EMP Report	ne	
	If I cap exp	Cuments to be attached  Project Type is New / Expansion / Modernization / one-time pacity  Display Company of EIA/EMP Report  Upload Copy of Risk Assessment Report	ne	
	If I cap exp	Cuments to be attached  Project Type is New / Expansion / Modernization / one-tine pacity  Dansion for coal mining:  Upload Copy of EIA/EMP Report  Upload Copy of Risk Assessment Report  Upload Copy of Feasibility Report/ Detailed Project	ne	
	If I cap exp	Cuments to be attached  Project Type is New / Expansion / Modernization / one-time pacity  Display Company of EIA/EMP Report  Upload Copy of Risk Assessment Report	ne	
	If I cap exp	Cuments to be attached  Project Type is New / Expansion / Modernization / one-time of the content of the conten		
	If I cap exp	Cuments to be attached  Project Type is New / Expansion / Modernization / one-tine pacity  Dansion for coal mining:  Upload Copy of EIA/EMP Report  Upload Copy of Risk Assessment Report  Upload Copy of Feasibility Report/ Detailed Project Report(DPR)  /Detailed Engineering Report / Detailed Conceptual Plan /		

	e.	UploadCoverLetter( <i>UploadpdfonlyandattachitasAnnexure-document of Cover letter</i> )		
	f.	Upload a copy of documents in support of the		
		competence/authority of the person making this application to		
		make application on behalf oftheUser <i>Agency</i>		
		(UploadpdfonlyandattachItasAnnexure-authorization)		
	g.	Upload copy of District Survey Report (for mining of		
		minorminerals		
		only)		
		Upload copy of Replenishment Study Report & Baseline Survey data		
		(for river sand mining proposals only)		
	g.	Upload Additional File, if any ( <i>Upload pdf only</i> )		
II	If Pi	oject Type is other than New / Expansion /		
		ernization /		
		time capacity expansion for coal mining: -		
	a.	Upload Copy of Feasibility Report/ Detailed Project Report(DPR)/Detailed Engineering Report /Detailed Conceptual		
		Plan (Upload pdf only)		
	b.	Upload Copy of Final Layout Plan ( <i>Upload pdf only</i> )		
	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		
		oftheUserAgency(UploadpdfonlyandattachitasAnnexure-		
		authorization)		
	e.	Upload Additional File, if any(Upload pdf only)		
	f.	Upload Updated Form1(Upload pdf only)		
40	Und	ertaking		
	a.	I hereby give undertaking that the data and information giv	en ii	n the
		application and enclosures are true to be best of my knowl	edge	and
		belief and I am aware that if any part of the data and information	on fo	und
		to be false		or
		misleadingatanystagetheprojectwillberejectedandclearancegiver	າ,ifar	iyto
		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		
	b.	Name	:	
	c.	Designation	:	
	d.	Company	:	
	e.	Address	:	

Financial Year	Mining Lease Detail (Initial, Renewal, Transfer) withdatea ndValidity	EC Capacity (Tonne), date,Letter No, amendment etc.	Details of FC	СТЕ	CTO under Air act (Date, validity, Capacity)	CTO under Water Act (Date, validity, Capacity)	Mining Plan /N Scheme	
							Proposedprod uction (Tonne)	Achievo ion (
1993-								
94								
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Note: - The Data filled above should be supported by relevant document												