

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



#### **Agenda of Expert Appraisal Committee**

**Meeting ID** : IA/MIN/13552/22/09/2023

Meeting Venue: Video ConferenceMeeting Type: Video Conference

**Agenda Generation Date** : 06-09-2023

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 (From)	Time (To)	
1	22 Sep 2023	10:30 AM	17:30 PM	

Date of Meeting: 22-09-2023

S.No	Proposal No.	File No.	Proposal Name	Company Name	Location	Proposal Type
1	IA/TN/MIN/2 41375/2018	23-227/2018 -IA.III(V)	Chettichavadi Jaghir Magnesite & Dunite Mines	DALMIA BHARAT SUGAR AND INDUSTRIES LTD.,	Tehsil: Salem District: Salem State: Tamil Nadu	EC
2	IA/MP/MIN/4 05276/2022	J- 11015/44/20 20-IA-II(M)		75.477.57	Tehsil: District: State: Madhya Pradesh	EC

#### Any Other Item:

S.No	Proposal No.	File No.	Proposal For	Proposal Name	Location	Remarks
1			EC	project of M/s		Additional Agenda

#### **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 20<sup>th</sup> EAC MEETING OF THE EXPERT APPRAISAL COMMITTEE (NON-COAL MINING SECTOR), SCHEDULED TO BE HELD DURING 21 - 22 SEPTEMBER, 2023 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. Kamal, Moderator, NIC (Mobile No. 8800225087, 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 11.09.2023**. 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 11.09.2023.
- 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: <a href="mailto:pankaj.verma@nic.in">pankaj.verma@nic.in</a>, <a href="mailto:saurabh.upadhyay85@gov.in">saurabh.upadhyay85@gov.in</a>, <a href="mailto:vidyasagar.iha@gov.in">vidyasagar.iha@gov.in</a>

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. 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) 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 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: -

1. Date of entering into original lease deed.	1. Date of 1st lease renewal	1. Date of 2nd lease Renewal	1. Date of lease renewal
original lease deed	<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>Geological Reserve:</u>

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

#### 22. Details of Deposits:

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

#### 27. Details of O.B.

- (i) External OB dumps
- (ii) No of OB dumps
- (iii) Area of each dump
- (iv) Height of each dump
- (v) Quantity (in MCm) of OB in each dump
- (vi) Year of backfilling
- (vii) No. of OB dumps reclaimed
- (viii) If garland drains and settlement facility for runoff created

(ix) Whether runoff water being utilized

## 28. <u>Details of Internal Dumps</u>

- (i) Number of internal dumps
- (ii) Area of each dump
- (iii) Height of each dump
- (iv) Quantity of wastes filled(MCm)

### 29. Utilization potential of wastes

- (i) Within the mines
- (ii) Outside mines
- (iii) Efforts made by proponent

## 30. <u>Details of final MineVoids</u>

- (i) Area
- (ii) Depth

## 31. <u>Details ofQuarry:</u>

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

#### 32. Details of Land usage

- (i) Pre-mining
- (ii) Post-Mining
- (iii) Core area

#### 33. Details of Forest issues

- (i) Total forest area involved (in ha) for mining lease.
- (ii) Total broken forest area.
- (iii) Status of Forest Clearance and extend of forest land diverted in ha.
- (iv) Is there any National Park, eco-sensitive Zones, within 10 km radius? If so, give the details.
- (v) Extent of forest land in the project (including safety zone and all types of forest land) (in ha)
- (vi) Total forest land for which Stage-1 FC is available (give area in ha), provide breakup of this area in following format:

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 in ha)

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

## 34. <u>Costs of the project</u>:

- (i) Total capital Cost:
- (ii) Cost of Production:
- (iii) Sale Price:
- (iv) CSR cost:
- (v) R&R Cost:
- (vi) No of PAFs:
- (vii) Cost for implementing EMP:

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

- (i) Inside the lease
- (ii) Surrender by lease
- (iii) Extent of cropland acquired/ being acquired in ha.

## 36. Details of transportation of mineral

- (i) In pit:
- (ii) Surface to siding:
- (iii) Siding to loading:
- (iv) Quantity being transported by Road/Rail/conveyer/ropeway
- (v) Proposed change in transportation means it any, give details

#### 37. Details of reclamation:

- a. Afforestation shall be done covering an area of: ........ ha at the end of mining. This will include:
  - (i) Reclaimed external OB dump (in ha):
  - (ii) internal dump (in ha),
  - (iii) Green belt (in ha)
  - (iv) Density of tree plantation (in no of plants)
  - (v) Void (in ha) at a depth of (in m) which is proposed to be converted into water body
  - (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/recreation spot

#### III. <u>LEGAL ISSUES</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 as annexure
- 40. Give details of actual production vis-à-vis sanctioned capacity since the inception of mine in following format or since 1993-94 as applicable:

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

- IV. PUBLIC HEARING ISSUES
- 41. Date and Place of public hearing:
- 42. The designation of officer presided our the PH
- 43. Issues raised during Public Hearing and assurance given along with 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 give details
- V. Consultant;
- 45. Name of the EIA consultant who prepared the EIA/EMP report.
- 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 collecting data.
- VI. Other Information
- 48. One page summary for TOR and EC separately as applicable.
- 49. Brief Background of the Project as per table:

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> April 2018 for submission of FORM 2 for EC Proposals</u>

## Form-2

# APPLICATION FOR PRIOR ENVIRONMENTAL CLEARANCE [Non-coal Mining Projects]

1	Det	tails of Project						
	a.	Name of th	e Project (s)				:	
	b.	Name of th	e Company / 0	Organization			:	
	c.	Registered	Address				:	
	d.	Legal Statu	Legal Status of the Company					
	e.	Joint Ventu	Joint Venture (Yes/No)					
		If Yes,						
		(i) No. of J	V Partners( <b>Mu</b>	Iltiple Entries A	Allowed)		:	
	N	Name of Share of Address of Email Id Mobile N					Vo.	
		the JV	the JV	the JV	of JV	of JV		
		Partner	Partner	Partner	Partner	Partne	r	
								7
								7
2	Add	dress for th	e correspond	lence		<u>I</u>		
	а	Name of th	e applicant				:	
	b	Designation	າ (Owner / Par	tner / CEO)			:	
	c.	Address						
	d	Pin code						
	е	e-mail						
	f.	Telephone	No.					
	g.	Fax No.						
3	Cat		<u> </u>	tivity as per S	chedule of E	IA Notif	icatio	on,2006
	a.	Project / Ad	ctivity					
		[1(a)(i)/1(a	a)(ii)/1(b)/1(c)	)/1(d)/1(e)/2(a)	)/2(b)/3(a)/			
		3(b) / 4(a)	/ 4(b)(i)/ 4(b)	) (ii) / 4(c) / 4(d	d) / 4(e) / 4(f	) / 5(a)		
		/5(b)						
		/5(c)/5(d)/	5(e)/5(f)/5(g)	/5(h)/5(i)/5(j)/6	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		0 1 11 17	0			
			• •	Central Level /	State level (ir	n case	:	
		of B2 proje	ects)					
		If Others	oif.					

	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	n/Modernization/On Mining) / Expansior under Para 7(ii) / C	under Para 7(ii) /		:	
4	Lo	cation of the P	roject				
	a.	Plot / Survey /	Plot / Survey / Khasra No.				
	b.	Village				:	
	c.	Tehsil				:	
	d.	District					
	e.	State					
	f.	Pin Code					
	g.	Bounded Latitu	ıdes (North)				
		From				:	
		То				:	
	h.	Bounded Longi	itudes(East)				
		From				:	
		То	То				
	i.		Survey of India Topo Sheet No.				
	j.	Upload Topo S	Upload Topo Sheet File (Upload pdf only)				
	k.	Maximum Elev	Maximum Elevation Above Means Sea Level(AMSL)				
	ı.	Upload (kml) F	Upload (kml) File ( <i>Upload kml only</i> )				
	m	. Distance of Ne study	1 3 /				
		area		/ E)			
	n.		Zone: 1 / 2 / 3 / 4		/ NL \2	:	
5			is executed in mu	itipie States (Yes	( NO)?		
		Yes	taa in which Dusian				
	a.		tes in which Project	t will be Executed			
	l_	(e.g. 1,2,3,4,5,6)					
	b.	Main State of the Project					
	c.	•	Other State (Multiple Entries Allowed)				
		(If the project to be executed, does not belong to any state,					
		then state category could be selected as 'Other')					
		State	District	Tehsil	Village		
6	D	etails of Terms of Reference (ToR)					
	a.		s mandatory for sub	omitting application	(Yes /		
		No)? If Yes					
	h		of Top / Ctandard To	o.D			
	b.	Date of Issue C	Date of issue of ToR / Standard ToR				

	c.	MoEF&CC / SEIAA File No.		
	d.	Upload ToR letter (PDF only)		
7	Det	ails of Public Consultation		
	a.	Whether the Project Exempted from Public Hearing (Yes/No)?		
		If yes,		
		Reason		
	b.	Supporting Document (upload pdf only)		
	C.	Whether details of Public Hearing available (Yes/No)?	:	
		If No,		
	d.	Reason thereof		
		Supporting Document (upload pdf only)		
		If Yes,		
	e.	Date of Advertisement of Public Hearing		
	f.	Copy of advertisement in English (Upload PDF only)	:	
	g.	Whether Public hearing was presided over by an officer of the rank	:	
		of Additional District Magistrate or		
		above(Yes/No)?		
		If yes		
	h.	Designation of Presiding Officer (District Magistrate / District		
		Collector / Deputy Commissioner / others - please specify)		
	i.	Copy of duly signed Proceedings of Public Hearing in English	:	
		(Upload pdfonly)		
	j.	Date of Public Hearing	:	
	k.	Venue of Public Hearing:	:	
		Village		
		Tehsil		
		District		
		State		
	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 A	llov	ved)
	a.	Whether the project is New (Yes/No?)		
	u.	If yes,		
	b.	Project Configuration		
	υ.		<u></u>	
		Plant / Equipment / Configuration Remarks if Facility		
		radiney	_	
			_	
	C.	Product	:	
	T	Product / Quantit   Unit   Mode of Transport		1
		Activity / /		
		(Capacit Transmission of		

y / 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)

	laus	se 7(	ii) / Change of Product Mix under Clause 7(ii)))		
		` '		:	
		` '	-		
		` '	•		
			·		
		(i)	CPCB /	:	
			·		
		<i>(</i> ::)			
		` '		:	
	f Expansion / Modernisation / One Time Capacity expansion Coal Mining) / Expansion under Clause 7(ii) / Modernisate Clause 7(ii) / Change of Product Mix under Clause 7(ii))  a. Details of environmental clearance granted earlier  (i) Date of issue of environmental clearance  (ii) MoEFCC / SEIAA File Number  (iii) Upload EC Letter  b. Details of Certified reporton compliance of earlier environmental clearance 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. Details 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 (Upload pdf only)	:			
		(iv)		:	
			,		
		, ,	(Upload pdf only)		
				:	
-					
		(i)	Whether Consent to operate obtained (Yes/No)?		
			If yes,		
		(ii)	Upload Copies of all Consent to operate obtained since		
		(iii)	Date of issue		
		(iv)	Valid up to		
		(v)	File No.		
		clearance conditions (Including Monitoring Report) (Upload pdf only)  (v) Date of site visit  Details 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)			
			ndf only)		

1	ĺ	Droduct/Acti	Ougatity	Ougatity	Llnit	Modo of		
		Product/Acti vity(Capacit	Quantity From	Quantity To		Mode of Transport/Transm	ission	1
		y/Area)				of Product		
		Linit, (Tox		(TDA) M	1000 \	att/MM//	/h a \	
		•	•	•	_	att(MW), Hectares	• •	tor
		•		· · <del>-</del>	-	per Day(TCD), Cub per Day(MLD),Otl		tei
			-	•		duct (Road, Rail,	1613)	
			•			peway,combinatio	n of	
		two or thre	•	onveyor, r	ii iai ito	peway,combinatio	11 01	
		Others)	errioaes,					
	e.	Details of Config	uration ( <i>Mu</i>	Itiple Entri	es Allo	wed)		
		Plant /	Existing	g Pro	posed	Final	Rem	ark
		Equipmen	Configura	tio Conf	figurati	configuration	s if	
		t/Facility	n		on	After	any	/
						expa nsion		
						1151011		
10	Pro	ject Cost						
	a.	Total Cost of the	-	•		•	:	
	b.	Funds Allocated (Lakhs)	for Environr	nent Mana	igemen	it (Capital) (in	:	
	c.	Funds Allocated Responsibility)	Towards ES	C (Entrepr	eneur	Social	:	
		(in Lakhs)						
	d.	Funds Allocated	for Envir	onment M	1anage	ment Plan (EMP)	:	
		(Recurring per A						
11						tion specified in		
				•		[provide name		
	ot	WI/CPA/FSA/	Inter-state			/ Intorpational		
			inter state	e bouna	ary /	<b>International</b>		
	bou	undary			ary /	international		
	bou	undary d distance from			ary /	International		
	and	undary d distance from t If Yes	the project	t .				
	bou	Indary d distance from If Yes Protected Area N Act,1972	the project	t er the Wild	I Life(P	rotection)	:	
	and	undary d distance from If Yes Protected Area N	the project	t er the Wild	I Life(P	rotection)	:	
	and a. b.	Indary I distance from the life Yes Protected Area Nact, 1972 Critically Polluted Control Board from Time	otified Under Areas as identified to Time	t er the Wild dentified b	I Life(P	rotection)	:	
	a. b.	Indary I distance from the life Yes Protected Area Nact,1972 Critically Polluted Control Board from Time Notified Eco-Sen	the project otified Unde d Areas as id to Time sitive Areas	t er the Wild dentified b	I Life(P y the C	rotection) Central Pollution	:	
12	a. b. c. d.	Indary I distance from the life Yes Protected Area Nact, 1972 Critically Polluted Control Board from Time	otified Under de Areas as id to Time sitive Areas and daries and	t er the Wild dentified b	I Life(P y the C	rotection) Central Pollution Indaries	:	

	Scł	nedule o	f EIA Notif	ficatio	n (Yes/No	)?				
		If Yes								
	a.	/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	Day	complex								
15	a.		of Raw Mate	_	-	-	tries Anowed)			
		Raw Jaterial 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	(Lir e / Sup Agr e nt aud / M LC Cap / Cap	kage kage kage Fuel pply eem / e- ction oU / otive pen rket / chers)	

	1	In c	ase of expans	ion prop	osals, total	requiremen	nt of raw mat	terial /	fuel	shall
	I	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(Kn	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	source / others.   Baseline Data (Air / Water / Noise / Soil / Ground water t									
14	Baseline Data (Air / Water / Noise / Soil / Ground Water     Others)								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 A	Allowed)			
	I	Crit	eria	Unit	Maximu	Minimu	98	Presci	rib	
			Pollutant		m	m Value	Percentil	е		
			S		Value		e Value	d		
								Stand	ar	
	-							d		
	F									
	-									
	F									
	L	_	Criteria Poll	utants:	- (PM10, PM	12.5. SO2.N	lOx, Others p	parame	ters	
			specific to s		(		,			
		_	•	•	per Meter	Cube,Nano	Gram per Me	eter Cul	oe,M	ili
			Gramper		•	,	•		,	
		1	Meter Cube	, NA)				_		_
	e. No. of Ground Water Monitoring Locations ( <i>Multiple Entries</i> : <i>Allowed</i> )							:		
	f. Details of Ground Water Monitoring									-
			Criteria	Unit	Maximu	Minimu	98	Presc	rib	
			Pollutant		m	m	Percentil	е		
			S		Value	Value	e Value	d Ctan	125	
								Stand	Jai	
								u		
	-									

g.	No. of Su	ırface W	ater M	lonitor	ing L	ocatio	ons				:
h.	Details o	f Ground	Wate	r Mon	itorir	ng (Mu	ıltiple	Entries	Allo	ved)	
_	iteria		Unit	Max	imu	Min	imu	98	3	Pres	crib
Po	llutants			m V	'alue	m		Perce	_	е	d
						Va	alue	e Va	lue	Stan	darc
			H, DO	, BOD	, CO	D, Otl	ners p	aramete	ers s	pecific	to
	thesect	•	A \								
i.	No. of Ar	(mg/l,N. nbient N		1onitor	rina I	Locati	ons				:
j.	Details o				_			Allowed	)		
P	arameter	Unit	Max	imu	Mir	nimu		98	Pre	scrib	
			m Va	alue	m		_	centil		e	
					Val	ue	e \	/alue	Sta	d ındar	
									500	d	
			(5								
•		ter:-(Le (A-weig			_						
k.	No. of So						le En	tries Allo	wed	)	:
	Parameter			Maxir		Minim		98		,	
				m Val		m		Percenti	I		
						Value		e Value			
					$\bot$	D / D l		`			
		ter :- (p	•	_	•	-	sphor	us),			
	K(Potas	sium),E	lectric	Condu	uctiv	ity)		•	l itro	Perce	nt
	K(Potas - Unit :-	ssium),E (Millisie	lectric mens p	Condu per Ce	uctiv ntim	ity) eter, l	Milligr	am per			-
	K(Potas - Unit :- Centim	ssium),E (Millisie eter per	lectric mens p	Condu per Ce	uctiv ntim	ity) eter, l	Milligr	•			-
	K(Potas - Unit :- Centim Kilogra	ssium),E (Millisiei eter per m,Parts ion, Kilo	lectric mens p Seco gram	Condu per Cer and,Mil	uctiv ntim Iliequ	ity) eter, l uivaler	Milligr nts pe	am per			-

	ii	Range (m	e of Water T	able Post-I	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	ter Auth	ority Letter		:	
		(Uplo								
		pdf or	ttor No						_	
			tter No.						i	
		` '	ate of issue						<u> </u>	
15		lowed)		quiremen	t (During	Operat	ion)(Multiple	e Enti	ries	
	a.	Detail	S							
		Sour	_	,	Method		ance	Mod	e of	
			in l	KLD	of			Tran	spor	t
		water Source withdraw								
				"	al					
	-				aı					
		- Soul	ce: Surface	e /Ground \	Water /Sea	Others				
			eof Transpo	•	•	-	<b>S</b>			
			•				/ Intake well	/ Jac	ckwe	ell
			be well / Op		_					
	b.	Uploa	d Copy of P	ermission f	rom Com	petent Au	thority ( <i>Upla</i>	oad p	odf o	nly)
	c.	Letter	· No.						:	
	d.	Date	of issue						:	
	e.	Permi	tted quanti	y					:	
	f.		ner Desalina	•	posed (Ye	s/ No)			:	
		If Yes		<u> </u>		. ,				
			salination c	apacity (KL	D)				:	
			uality of Bri						:	
			ode of Disp	• •	ne				:	
16	W		ater Manag			eration	)			
	П	Туре	Quantity	Treatme	Treatm	Mode	Quantity	Q	uant	ity of
		/	of Waste	nt	ent	of	of Treated	_		rged
		Sourc	Water	Capacity	Method	Dispo	Water			(Kilo
		е	Generate	(Kilo		s al	Used in		_itre	-
		-	d (Kilo	Litre per		, J.,	Recycling		Da	•
			Litre per	Day)			/ Reuse		<i>-</i> 0	, ,
			Day)	Day)			(Kilo			
			Day)				Litre			
							Liue ,			

a. Total Waste Water Generation :										
b. Total Discharged Water :										
c. Total Reused Water :										
17 Solid Waste Generation Management(Multiple Entries Allowed)										
Item Quantit Unit Distanc Mode of Mode										
y per e from Transpor of										
Annum Site t Dispos	sa									
- Item:- (Industrialwaste,MunicipalSolidwaste,Flyash,Botto										
Waste (as per Hazardous and Other Waste Management Pules 2016) E										
Waste (as per Hazardous and Other Waste Management Rules . Waste,Bio-Medical	Waste (as per Hazardous and Other Waste Management Rules 2016),E									
waste, Bio Fredical waste, Plastic Waste, Others)										
- Unit:-(Tons,Kiloliter)										
- Mode of Disposal <b>:- (</b> Treatment, Storage and										
Disposal Facility(TSDF),AuthorizedRe-										
cyclers,Landfills,SanitaryLandfills,Others)										
18 Air Quality Impact Prediction (Multiple Entries Allowed)										
Criteria Unit Baseline Minimu Incremental Total GLC   Pollutan   Concen   m   Concentrati	Prescri e b									
Pollutan   Concen   m   Concentrati   t s   t   Value   o n	дч									
ration	Standa									
	r									
- Parameter:- (PM10, PM, SO2,NOx, Others parameters specific to										
thesector)										
- Unit :- (Microgram per Meter Cube,NA)										
19 Power Requirement										
a. Quantity (Kilo Volt Amps (KVA)) :										
b. Source :										
c. Upload Copy of Agreement ( <i>Upload pdf only</i> )										
d. Standby Arrangement (Details of DG Sets) :										
e. Stack Height (in m) :										
20 Land Ownership Pattern (Prior to the project proposal) in Ha										
a. Forest land :										
b. Private Land :										
c. Government Land :										
d. Revenue Land :										

	e.	Other Land						:		
		Total land								
21	Pre	sent Land Use	breakup in I	На						
	a.	Agriculture Are	a					:		
	b.	Waste/Barren A	Area					:		
	c.	Grazing/ Comm	nunity Area					:		
	d.	Surface Water	bodies					:		
	e.	Settlements								
	f.	Industrial								
	g.	Forest						:		
	h.	Mangroves								
	i.	Marine area								
	j.	Others (Specify	′)					:		
		Total						:		
22		nd requirement	for various	activities	s (Mul	tiple entries	5	:		
	allowed) in Ha									
			Activity / Faci	ility /	Land		R	L emar	rks	
	Plant / requirement									
	Others									
	S LITELS									
		reen belt								
		otal								
	<u>  ' `</u>		acility / Plant	· / Other	s incli	ıde: Main P	lant <sup>-</sup>	Towr	nshin	
		Greenbelt, As	• •	•			•			
		•	I, Water res	•		•	•	•	_	
		waste manag		,		, ,				
		up area, othe	· ·							
23		ological and En					-		<u>/ild</u>	
	Life	eSpecies; NPA-	Notified Pro	tected A	ea; E	SAs-Eco Ser	<u>ısitive</u>	2		
		eas:ESZs- Eco								
	<u>Ser</u> a.	<u>nsitive Zones)</u>   Details of Ecolo	aical Sensitivi	itv				1		
	a.	Details	Name	Distar		Rem	nark			
			Ivanic			Ken	-			
	or   from the									
	Ecologic Project (Km)									
	Sensitivity (Km)									
	Sensitivity									
			cological Sens	itivity: - (	Critica	lly Polluted A	rea,			
		WLS,NPA,	Commidere 14/	ildlifa Cam	.i.d.a.:-a. <b>\</b>					
		EDAS, EDZS,	Corridors, Wi	name Cori	iuurs)					

	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)			
			D		75			
		_	Details ofEnviron ArchaeologicalSites,I	mentalSensitivi Defence	ity <b>:- (</b> Forest,			
		,	Installations, Oth					
	d		Whether NoC / Per		e competent autho	rity is		
			required		•	•		
			(Yes/No)?					
			If yes					
			Upload NoC / Perm	ission from the	competent authori	ty in PDF		
24			est Land				<b>r</b>	
	1		Whether any Fores	t Land involved	(Yes/No)?			
			If Yes					
	а		Forests Clearance	Status (In-	Principle(Stage-I)	Approval	:	
			Obtained / Final					
			Clearance Under F	, -	) / Forest Clearan	ce Under		
			Process(Stage-II) /					
			Application for Fore					
			If In-Principle (Stage		Obtained,			
			(i) MoEFCC file nun				:	
			(ii) Date of InPrinci	pie (Stage-1) a	pprovai		:	
			(iii) Area diverted	(1)			:	
			(iv) Upload FC Lett Annexure-FC	er (Upload par	only and attach it a	S	:	
			letter)					
			If Final (Stage-II) A	Approval Obtain	ied,			
			(i) MoEFCC file nun				:	
			(ii) Date of Final Ap	proval			:	
			(iii) Date of In-Prin	ciple Approval			:	
			(iv) Area diverted				:	
			(v) Upload FC Lette	er(Upload pdf o	nly and attach it as			
			Ànnexure-FC					
			letter)		/Cha = a   T\			
			If Forest Clearance	•	(Stage-1),			
			(i) MoEFCC file nun	nber			:	
			(ii) Area applied		(C) TT\		<b>:</b>	
	ĺ		If Forest Clearance	under process	(Stage-II),		1	

		(i) MoEFCC file number	:	
		(ii) Area applied	:	
	b.	Legal Status of Forest Land (Reserved, Protected, Private, Village,		
		Others)		
		If Others,		
		Please Specify Others	:	
25	Tre	e Cutting, if any		
	a.	No. of Trees Cut for the Project (if Forestland not involved)	:	
	b.	Details of Tree Cutting and Planting of Trees (Upload pdf Only)	:	
26	Lar	nd Acquisition Status		
	a.	Acquired Land		
	b.	Land yet to be acquired		
	c.	Status of Land acquisition if not acquired		
27	Rel	habilitation 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)	:	
			•	
		(iii) Date ofissue	:	
20	\A/I-	(iv) Recommendations ifany	:	_
29		ether there is Presence of Water Bodies in Core	:	
	AIE	ea(Yes/No)?  If yes,		
	a.	Details of Water Bodies in Core Area	:	
	b.	Whether there is Diversion required (Yes/No)?	•	
	٥.	If yes,		_
	C.	Details of diversion required		_
Ī	٠.	Decans of arreform required	1 1	

	d.	Details of study conduc	ted			
	e.	Whether permission has	s been obtaine	d from competent		
		authority				
		(Yes/No)? (i) Upload copy of p	nermission (IIn	load PDF Only)		
		(ii) Letter No.	, c. i i i i i i i i i i i i i i i i i i	- Chily)		
		(iii) Date of issue				
			no if any			
20	14/1	(iv) Recommendation	•	tou Dodine in Du	££	
30		nether there is Pres ea(Yes/No)?	sence or wa	iter Bodies in Bu	ffer :	
		If Yes				
	a.	Details of Water Bodies	in Buffer Area		:	
	b.	Direction of Water Bodi	es in Buffer Are	ea (North / South / Ea	ast / :	
		West / North East / Nor				
	c.	Distance of Water Bodie	-	•		
31	Ma	npower Requirement				
	a.	Permanent employment	t during constr	uction	:	
	b.	Permanent employment	_		:	
	C.	Temporary employment			•	
	d.	Temporary employment	_		•	
	e.	No. of working days			:	
	f.	Total manpower				
32		een Belt in Ha				
32	a.	In case of new projects			:	
	i.	Total Area of Green Bel				
	ii.	Percentage of Total Pro				
	iii.	No. of Plants to be Plan			:	
	iv.	Funds Allocated for Plan		\\.	- :	
	٧	Upload Green Belt Plan	• •	• •		
	b.	Incase of expansion / metc.	nodernization /	change in product m	IX	
	i.	Description	Existing	Proposed	Total	
		Total Area of Green				
		Belt				
		Percentage of Total				
		Project Area				
		No. of Plants				
		Funds Allocated	<i>(</i>			
	ii.	Upload Green Belt Plan	• •	• •		
33	Pro	ject Benefit ( <i>Multiple</i>	-			
		Type of Project Benef	its	Details of Project Be	enefit	
	(Pro	oject benefits shall includ	Ie environment	tal, social and others)		

34									
	,		No)?						
	If yes,  1 Project Details								
	1								
		a.	CRZ Classification: (CRZ I (A), CRZ I(B), CRZ II, CRZ III, 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)						
			If Carried Out,						
			1) Summary Details of EIA (Terrestrial) Studies						
			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.	scription 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,						
			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	
If F	Pipelines from Thermal Power Blow Down,	
1)	Agency Name for Preparing CRZ Maps	
2)	Length of Pipeline	
3)	Length Traversing CRZ Area	
4)	Depth of Excavation	
5)	Width of Excavation	
6)	Length of Pipeline from Seashore to Deep Sea	
7)	Depth of Outfall Point from Surface of Sea Water	
8)	Temperature of effluent above Ambient at Disposal Point	
If 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	
) Tf 1	 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	
	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	
2)	Please Specify with salient features	

			3) Upload relevant Document ( <i>Upload pdf only</i> )							
	3.									
		a.								
			Distance of Project (In Meters) from LTL/HTL to be Stated  a. Clause of CRZ Notification Under which the Project is a Permissible/Regulated Activity  b. Whether CRZ Map Indicating HTL, LTL Demarcation in 1:4000 Scales Prepared? (Yes/No)  If Yes,  1) Distance of Project (in meters) from HTL to be Stated 2) Upload Maps(kml File)  3) Distance of Project(in meters) from LTL to be Stated 4) Upload Maps (kml File)							
		b.								
			,							
		c.								
			, ,							
		d.	Project Site Prepared? (Yes/No)							
			Whether CRZ Map 1:25000 Covering 7 km Radius Around Project Site Prepared? (Yes/No)  If Yes,  1) Upload Maps (kml File)  Whether CRZ Map Indicating CRZ-I,II,III and IV Including							
			,							
		е.	Other Notified ESAs Prepared?: (Yes/No)							
			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	g. Details of Rain Water Harvesting System  Recommendation of State Coastal Zone Management							
		Au	thority							
		a.	Upload Copy of CZMA (Upload pdf Only)							
		b.	State the Conditions Imposed							
		c.	Social and Environmental Issues and Mitigations Measures							
			Suggested Including but not Limited to R&R, Water, Air,							
			Hazardous Wastes, Ecological aspects, etc. (Brief Details							
			to be							
25	Cal		Provided)	<u> </u>	<u> </u>					
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)	:						
		110.	or Filler at to be Filled (Fluidple Littles Allowed)	•						

		Minerals To be Mined	Major or Minor Mineral					
			-					
2	Mine	Mine Capacity in ROM (Run of Mine)						
3	Uplo	Upload 500 meters Cluster Certificate from State Mines and						
		logy in case of minor minerals	(Upload pdf Only)					
4		ining Plan						
	a.							
	b.							
	C.	Upload Approved Letter (Up	load pdf only)					
	d.		Geology Department / Indian					
		Bureau of Mines / Ministry of	of Coal /Ministry of Mines					
		/State						
		Government /Atomic Minera	Il Directorate / Others)					
	e.	If Others,						
		Please specify						
	f.	Approved Mining Lease Area	1					
	g.	Approved Capacity						
5		hnical Details	A:II: T					
	a.	Total Geological Reserves (N	-					
	b.	Mineable Reserves (Million 7	-					
	C.	Extractable Reserves(Million	i Ion)					
	d.	Percent of Extraction(%)						
	e.	Grade of Coal /Ore /Mineral						
	f.	Stripping Ratio						
	g.	Category of Gaseousness (C may	Only for Coal Mining, Others					
	h	write Not applicable)						
	h.	Average Gradient(Degree)	ma(makaya) (Only for Cool					
	i.	Maximum Thickness of Sear Mining,						
	j.	Others may write Not applic Mining Method (Opencast /						
	١,	/Mixed(Opencast + Undergr	onderground ound) /Adit					
	k.	Life of Mine (Years)	, .					
6			(including crushing /					
	scre	eening/others)						
	a.	Whether it is proposed to in mining	stall crusher within the					
		lease area (Yes/No)?						
	1-	If yes,						
	b.	No. of crushers						
	C.	Details of crusher (Multiple	•					
		Crusher ID   Capacity (in Ti	PH) Remarks					

1									
	d. Whether it is proposed to install beneficiation plant / Co								
		washery within the mining lease area (Yes/No)?							
		If yes,							
	e.	Beneficiation / washing Technology							
	f.	Capacity							
7	De	etails 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	etails 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							
		Validity of Mining Lease							
	e.	Upload Copy of Executed Lease deed valid as on Date (Upload pdf only)							
	f.								
	••	Uploaded Copy of Earlier Date of Renewal							
		Lease							
			1						
9	OB (Over Burden) Management (Only if Mining Method:								
	_	pencast)							
	a.	i) No. of OB Dumps							
		·							
		ii) Total Area (in Hectare)							
		iii) Height (in meter)							
		iv) Quantity (in Million Cubic meter)							
	l <sub>a</sub>	v) No. of year back fill up							
	b.	Details of Internal Dump							
		i) No. of Internal Dumps							
		ii) Total Area (in Hectare)							
		iii) Height (in meter)							
		iv) Quantity (in Million Cubic meter)							
10		etails of Topsoil Management							
	a.	Quantity of Topsoil excavated during the entire life of the							
	h	mine (in Million Cubic meter)							
	b.	Quantity of Topsoil proposed for utilization for reclamation							
		reduniudon							

		during the	during the entire life of the mine (in Million Cubic meter)							
	C.	Quantity of activities	Tops	oil propos	ed f	or utilization	for other			
	during the entire life of the mine (in Million Cubic meter)  Detail of Final Mine Void(Only if Mining Method:									
		ail of Final M ncast)	line \	oid(Only	y if	Mining Met	:hod:			
	<del>орс</del> а.	Area (in He	ctare)	)						
	b.	Depth (in m		*						
	C.	Volume (in	Millio	n Cubic m	ete	r)				
12	Deta	ails of Quari	y(On	ly if Mini	ing	Method: O	pencast)			
	a.	Final Void o	f (hed	ctare)			<u> </u>			
	b.	At a Depth into	of (m	eter which	ı is	proposed to	be converte	ed .		
		a Water Bo								
	C.	Total Quarr	•	` '						
		ails of Trans	-							
	a.	In Pit/Unde	_		ace					
	b.	Surface to S	_	_						
	C.	Transportat		-						
14	Deta	ails of Land	Usag	e (Pre-M	inir	ng)				
		Land Use		Within		Outside	Total			
				ML		ML				
				Area	,	Area				
		Agriculture La	nd	(Hectar	e)	(Hectare)		-		
		Forest Land						-		
		Waste Land						-		
		Grazing Lan	d					1		
		rface Water								
	Bo	dies Settlements						4		
	<u> </u>	Settlements Others(Speci						4		
15		ails of Trans		ation						
	a.	In Pit/Unde	-		face					
	b.	Surface to S	_							
	C.	Transportat	_	-	Det	tails				
		ails of Land		-						
		Land Use		thin ML		utside ML	Tota			
			,	Area		Area	1			
			(He	ectare)	(	Hectare)				
	Agr Lan	iculture								
		orest Land								
		Vaste Land								

	Grazing Land					
	Surface					
	Water					
	Bodies					
	Settlements					
	Others(Specify					
	Others					
17	Details of Land	Usage (Post-	 Minina)			
	Land Use	Plantation	Water Body	Public Use	Othe	r
	Land OSE	Tiaritation	water body	i ublic 03e	S	'
	Excavation					
	/					
	quarry					
	Top Soil					
	Storage External					
	OB					
	dumps					
	Internal OB					
	dumps					
	Roads					
	Built Up Area					
	(Colony/Office)					
	Green Belt					
	Virgin Area					
	Other					
	Total					
18	Details of Recla	~ -	f Mining Metho	od:		
	Opencast)Tota					
	Afforestation P		nplemented Co	overing of		
	Mining. This wi	B Dump(in hect	aro)			
		ump(in hectare)				
	c. Quarry(in	<u> </u>				
		e(in hectare)			:	
		of (hectare)			:	
	-	of ( <i>meter whic</i>	h is proposed to	be converted	:	
	into	ody)				
	g. Density of	Tree Plantation	ner ha (in no )		:	-
	<del></del>		avation Area alo	na MI	•	
		•	d Infrastructure	_		
	• •	along Roads an ent Area and in	a minastructure	7		
			the Lease etc.			
		<u>ocated outside</u> restation plant				
	ii Total allo	Cotation plant				

	19	Statu	ıs of Progressiv	e Mining Cl	osure Plan	(For				
		Expa	nsion Projects	only)						
		a.	Implementation	of Various A	ctivities as p	er Approve	ed			
			Progressive Mine	e Closure Pla	n (in Bar Ch	art) (pdf)				
		(Upload pdf								
		<ul><li><i>only</i>)</li><li>b. Any Deviation from the Approved Progressive Mine</li></ul>								
		b.	Any Deviation fr Closure	om the Appr	oved Progre	ssive Mine				
			Plan							
		C.	Total Area Exca	/ated(in hect	are)					
		d.	Total Area Back	-		hectare)				
		e.	Total Area Recla		•	,				
	20		al Coal/Ore Pro	•	•	tioned ca	pacity			
			inception ( <i>Mu</i>							
	F	inanci	Sanctione		Sanction	Actual	Exces	S.		
		al	d Capacity	Sanction	e d	Producti	Produ		n	
		Year	as per EC	e d	capacity	on	Beyor			
			(MTPA)	capacity	as per		EC/CT			
				as per	approve		g Plar	-		
				СТО	d Mining		Sanct			
					Plan		Capac			
							(MTPA	-		
								,		
36	Det		f Court Cases if	-						
	a.		her there is any				oject			
		_	or land in which t	he project is	proposed to	be set up				
		(Yes/ If Yes								
	b.		of the Court (Di	stricts <i>Court</i>	/ Hiah Cour	t / NGT /				
			nals /	50.7005 5547 6	,g cca.	c,,				
			eme Court of Ind							
			ne of Court: (Dis		High Court,	NGT, Tribι	ınals)			
	c.		of the Sub-cour	t						
	d.	Case								
	e.		rs/Directions of the	ne court,if ar	ny and its re	levance wit	th the			
			sed project							
	f.		Details							
	g.	-	d Court Order if					<u> </u>		
37			of direction iss			-	-	_	<b>Air</b>	
	_		ion & Control o	-	) ACT / Wat	ter (Preve	ention	Č.		
	COI	iiti'Ol O	of Pollution) Act	L 						

	a.	Whether any direction issued under Environment		
		(Protection) Act/Air (Prevention & Control of		
		Pollution)) Act/Water (Prevention&		
		Control of Pollution) Act(Yes/No)?		
		If yes,		
	b.	Details of directions issued under Environment (Protection)		
		Act/Air (Prevention & Control of Pollution)) Act/Water		
		(Prevention & Control		
		of Pollution) Act		
	C.	Upload copy of directions issued under Environment		
		(Protection) Act/Air (Prevention & Control of Pollution))		
		Act/Water (Prevention&		
		·		
	d.	Control of Pollution) Act Compliance status of the directions		
38		cails of EIA Consultant		
20	Det	alls of ETA 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 ( <i>Upload pdf</i>		
		Only)		
39		cuments to be attached		
Ι		Project Type is New / Expansion / Modernization / one-tin	пе	
	-	pacity		
		pansion for coal mining:		
	a.	Upload Copy of EIA/EMP Report		
	b.	Upload Copy of Risk Assessment Report		
	C.	Upload Copy of Feasibility Report/ Detailed Project Report(DPR)		
		/Detailed Engineering Report /Detailed Conceptual Plan /	,,	
		Approved Mining Plan (in case of Mining proposals) ( <i>Upload palonly</i> )	it	

	d.	Upload Copy of Final Layout Plan ( <i>Upload pdf only</i> )		
	e.	Upload Cover Letter (Upload pdf only and attach it as Annexure-document of Cover letter)		
	f.	Upload a copy of documents in support of the		
		competence/authority of the person making this application to		
		make application on behalf of the User Agency (Upload pdf		
		only and attach It as Annexure-authorization)		
	g.	Upload copy of District Survey Report (for mining of minor minerals		
		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	_	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 ( <i>Upload pdf only</i> )		
	b.	Upload Copy of Final Layout Plan ( <i>Upload pdf only</i> )		
	C.	Upload Cover Letter( <i>Upload pdf only and attach it as Annexure-document of Cover letter</i> )		
	d.	Upload a copy of documents in support of the		
		competence/authority of the person making this application to		
		make application on behalf of the User Agency (Upload pdf		
		only and attachitasAnnexure-authorization)		
	e.	Upload Additional File, if any(Upload pdf only)		
	f.	Upload Updated Form1(Upload pdf only)		
40	Und	ertaking	<u>I</u>	
	a.	I hereby give undertaking that the data and information giv	en i	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 misleading at any stage the project will be rej		
		clearance given, if any to the project will be revoked at our		
		cost. In addition to above, I hereby give undertaking that no		
		construction / expansion has since been taken up		, ,
	b.	Name	:	
	C.	Designation	:	
	d.	Company	:	
	e.	Address	:	

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Financial Year	Mining Lease Detail (Initial, Renewal,	EC Capacity (Tonne), date, Letter No, amendment	Details of FC	СТЕ	validity,	CTO under Water Act (Date, validity,	Mining Plan Schen	
	Transfer) with dateand Validity	etc.			Capacity)	Capacity)	Proposed production (Tonne)	Ach Prod (To
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Note: - The Data filled above should be supported by relevant document								
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