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

AGENDA FOR 23rd MEETING OF THE EXPERT APPRAISAL COMMITTEE (NON-COAL MINING SECTOR), SCHEDULED TO BE HELD ON 23rd November, 2020

It is informed that in view of the outbreak of Corona Virus (COVID-19), it has been now decided to conduct the EAC meeting through Video Conferencing on 23rd November, 2020 (VC Slot 10.30 AM to 1.00 PM & 2.00 PM to 3.45 PM).

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

- It is requested that the project proponent or his/her authorized 1. representative should participate in EAC meeting through Video not Conferencing only (preferably more than 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, CERoccupational 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, MoEFCC will moderate the Video Conferencing meeting. The Guidelines related to connecting VC is annexed herewith. PP will be ready before 10 minutes of the slot allowed to them. If any problem faced please contact Mr Kamal, Moderator, NIC (Mobile No. 8800225087, email- support-ipb@nic.in).
- 3. As there it a time restriction in Video Conferencing, therefore, PP is requested to submit the requisite documents along with presentation through email to all the Committee Members and Officials of the Ministry latest by12.11.2020.
- 4. The presentation should reflect
 - i. Point wise ToR Compliance;
 - ii. Contain information regarding total excavation from mines;
 - iii. Method of mining,

- iv. Stage wise mine development preferably at 5-year interval showing the surface features such as habitations, roads, railway line, transmission line, water body, nallah, forest or other eco-sensitive zones, protection against the surface features
- v. Surface features through KML file
- vi. beneficiation, crusher,
- vii. details of mining lease its validity,
- viii. transfer,
 - ix. impact of mining activities on air, water, soil, noise, flora & fauna, habitation, socio-economic issues,
 - x. public hearing issues,
- xi. involvement of forest land,
- xii. requirement of clearance under Forest Conservation act, 1980,
- xiii. wildlife protection act, 1972 and CRZ Notification, 2011, authenticated map regarding distance from ESZ if any falling within 10 Km of the ML.
- xiv. permission for withdrawal of ground water,
- xv. intersection of ground water table, permission for surface water / CGWA,
- xvi. air quality modeling ,
- xvii. mitigation measures to all impacts,
- xviii. violation if any of any of the statutory requirement with action taken if any, In case of the expansin 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.
- The project proponents applied their on-line application should 6. submit the Form-2, Form-1, Pre-feasibility report, approval from concerned department/states, compliance of existing EC, Environment Impact Assessment (EIA/EMP) Report, public hearing report, approved mining plan/review of mining plan, lease deed /LoI with its validity , queries subsequently raised by the Ministry, if any, and your para-wise comments thereto etc., accordance with Environment **Impact** Assessment Notification, 2006 are required to be forwarded to the Chairman/Members of the Expert Appraisal Committee (Non-Coal) including details of the court matters/Orders of the Court pertaining to the project, if any. Accordingly, I request you to forward a copy of each of these documents - Soft Copies to the Chairman/members of the Expert Appraisal Committee, at earliest before the meeting. List of Committee Members is attached at Annexure-I in compliance of MoEFCC's Office Memorandum No. 22-8/2018-IA. III, dated 20th April 2018.
- 7. All the brown field projects applied for EC, ToR, Amendment in ToR& EC should submit details in Annexure-III with all supporting documents along with supporting documents which inter-alia include past production of mine since its inception, duly authenticated by Department of Mines & Geology, State Government. PP and Consultant shall examine the proposal in light of S.O. 804(E) dated 14.03.2017 and Common Cause Judgment dated 2.08.2017 and specifically mentioned about the violation if any. Details of demand if any raised by concerned Department of Mining and Geology in pursuant to common cause judgment dated 2.08.2017 and details of payment, if any made to Department of Mines &Geology
- 8. Copy of affidavit needs to be submitted by PP in compliance of the Ministry's OM no. 3-50/2017-IA.III (Pt.), dated 30th May2018.
- 9. In accordance with the circular no. J-11011/618/2010-IA. II (I) dated 30.5.2012, in case of expansion project, for which

environment clearance was issued earlier, the project proponent shall submit a certified report of the status of compliance of the conditions stipulated in the environment clearance for the ongoing / existing operations of the project by the Regional Offices of Ministry of Environment, Forest and Climate Change. The status of compliance of the conditions stipulated in the EC as highlighted in the report(s) will be discussed by the EAC during appraisal of the project. PP and Consultant shall clearly bring out the non-compliance of EC Conditions if any and further course of action for compliance of the same.

- 10. KML/Shape Files of the mine lease area at the time of presentation before EAC and to present on the details of mine lease online to show the present status of mine lease and also other leases in 10 km radius. PP shall ensure that KML file is correct in all respect and in case mining activities is showing outside the mining lease than a letter from concerned mining department needs to be submitted to certify that the mining activities is within the mining lease area only. The KML/Shape files should be emailed to all EAC Members & Ministry Officials by 09.07.2020.
- 11. PP needs to submit the documents w.r.t to validity of the mining lease (brown filed projects) and letter of intent (green filed projects) along with supporting documents. PP should submit the details of lease renewal/ transfer/surrender in chronological manner.
- 12. All Certificates' should be addressed to the Ministry on letter head with letter number & dispatch number.
- 13. Please indicate the item number of the Agenda while circulating the documents.
- 14. The Project Proponents shall ensure that the Certificate/NOC uploaded on the website or submitted to Ministry should have of the Name, Designation, Office Contact details and signature of the competent authority from the concern Department. In absence of this information, the certificate will be treated as invalid.
- 15. The PP shall submit the hard copy of the documents circulated to the EAC members, uploaded online or presented during the meeting to the Ministry as per the travel advisory issued by Govt of India.

- 16. The PP need to ascertain from the consultant that all the documents have been submitted in the Ministry as per the agenda.
- 17. The Consultant shall include an undertaking in the EIA report that the prescribed TOR have been complied with and that the data submitted is factually correct and also an undertaking shall be submitted owning the contents (information and data) of the EIA report. In case any document of information found misleading at any stage then EC/TOR/Amendment granted shall be liable for rejection and action may be initiated against consultant for cancellation of accreditation.
- 18. The Project Proponent during the submission of application or at the stage of TOR, should indicate the name of the consultant/consultancy firm, Serial number they propose to hire for preparing EIA/EMP reports along with their complete details including their accreditation.
- 19. All correspondence with MoEF&CC including submission of application for TOR/EC, subsequent clarifications, as may be required from time to time, participation in the EAC meeting on behalf of the PPs shall be made by the authorized signatory only who should be a reasonably Senior Officer/Executive duly authorized in writing.
- 20. PP may kindly intimate the mobile numbers of the representing people in advance for communicating regarding login and logout in VC to the MS in advance.
- 21. Kindly send a brief write up of project/executive summary of the project (maximum three page, in word format without any table) and the name of the consultant with the SI. No. in the QCI/NABET list in a week's time by e-mail to the following addresses:pankaj.verma@nic.in, pasupala.ravi@gov.in

Sd/

(Pankaj Verma)

Scientist 'E'

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

AGENDA

Day 1: 23rd NOVEMBER, 2020 (Monday)

Venue: Through Video Conference. Agenda Item: 10.30 AM onwards

CONSIDERATION OF PROPOSALS

J-11015/50/2020-IA-II(M)

Proposal for capacity enhancement of lime stone mine project from 1,90,043.2 TPA to 78.51.450 TPA (ROM) of mine lease area 1000 ha at village- Mandla. tehsil - Sojat, district - Pali, Rajasthan by Sh. Rajendra Singh Kachchhwaha-Terms of Reference (ToR)

IA/RJ/MIN/176692/2020

Time: 10:30 A.M to 11:00 A.M

1.2 J-11015/51/2020-IA-II(M)

Proposal for Bishanpur stone deposit mining project with proposed production capacity of 19200 TPA of stone of mine lease area 1.26 ha situated at village -Bishanpur, Thana – Pakur, District – Pakur, Jharkhand by Sri Pawan Kumar Tanwani – Terms of Reference (ToR)

IA/JH/MIN/171998/2020

Time: 11:00 A.M to 11:30 A.M

1.3 J-11015/298/2011-IA.II(M)

Proposal for Amtipani Bauxite Mines with proposed expansion of Bauxite ore from 1.5 LTPA to 3 LTPA ofmine lease area 190.95 ha located at village-Amtipani, tehsil Gurdari&Chirodih, district Gumla, Jharkhand by M/s Hindalco Industries Limited – Environmental Clearance (EC)

IA/JH/MIN/27165/2011

Time: 11:30 A.M to 12.15 P.M

1.4 J-11015/336/2005-IA.II(M)

Proposal for Naredi-I & II Bauxite Minewith proposed production capacity 2.625 MTPA of mine lease area 129.33 ha located at village Naredi, tehsil Abdasa, district kutch, Gujarat, by M/s Gujarat Mineral Development Corporation Limited

Extension of validity of Environmental Clearance (EC)

IA/GJ/MIN/150429/2020

Time: 12.15 P.M to 1.00 P.M

LUNCH BREAK (1:00 P.M to 2:00 P.M)

1.5 J-11015/52/2020-IA-II(M)

Proposal for Bishanpur stone deposit mining project with proposed production of 1,78,638 TPA of mine lease area 2.17 ha located at village – Bishanpur, thana – Pakur, district – Pakur, Jharkhand by Shri Bhawesh Tanwani- **Terms of Reference (ToR)**

IA/JH/MIN/169015/2020

Time: 2.00 P.M to 2.30 P.M

1.6 J-11015/53/2020-IA-II(M)

Proposal for Bhuska stone deposit mining project with proposed production capacity of 169044 TPAfrom the mine lease area 2.20 ha located at village – Bhuska, thana – Pakur, district – Pakur, Jharkhand by Shree Piyush Tanwani-**Terms of Reference (ToR)**

IA/JH/MIN/168978/2020

Time: 2.30 P.M to 3.00 P.M

1.7 J-11015/154/2018-IA-II(M)

Proposal for Sugala Limestone and Marl Mine Applying for EC as per MoEF&CC Notification dated 06.04.2018 with proposed Limestone production capacity of 1.29 Million TPA of mine lease area 417.3584 ha located at Villages Sugala and Jagatiya, TalukaKodinar, District- Girsomanth (erstwhile Junagad) (Gujarat) by Ambuja Cement Ltd - Environmental Clearance (EC)

IA/GJ/MIN/77357/2018

Time: 3.00 P.M to 3.45 P.M

Annexure-I: List of member of Expert Appraisal Committee in respect of Non Coal Mining Sector

S.N o	Member Name	Member Address	Designatio n	Email ID
1	Dr. S.R. Wate	Add. 148/149, Nagar Vikas Society, Narendra Nagar, Nagpur-440015, Maharashtra	Chairman	satishwate@gmail.com
2	Member Secretary-1	2 ND Floor, PrithviBlock, Indira ParyawaranBhawan, MoEF&CC, Jorbhag,New Delhi-11003	Member Secretary	pankaj.verma@nic.in
3	Shri B Ramesh Kumar	H-No. 6-1-134/6, Balram Compound, Padmarao Nagar, Secundrabad- 500025,Andhra Pradesh	Member	virarkay@yahoo.com
4	4 Prof. S. Ramakrishna Rao Regency North Extension, Seethammadhara, Visakhapatnam - 530013 Andhra Pradesh		Member	rkrsunkari@yahoo.com
5	Shri Santosh Gupta	Flat No. 405, Block -B, Gaur Green Vista, NyayKhand -1, Indrapuram, Ghaziabad- 201014	Member	santoshg75@gmail.com
6	Dr. (Ms.) AshaRajvans hi	Wildlife Institute of Inida, Chandrabani, Dehradun-248001	Member	asharajvanshi@gmail.co <u>m</u>
7	Dr. Ajay Deshpande	Building A-26, Flat-403, Happy Valley Homes, Manpada, Ghodbunder Road, Thane (West) - 400610, Maharashtra	Member	deshpandeajay1@gmail. com
8	Shri G.P. Kundargi	Plot No. 32, MOIL Vatika, Chicholi Road, Fetri, Nagpur 441501, Maharashtra	Member	gpkundargi@gmail.com
9	Dr. A.K.	C-6, SubhavnaNiketan,	Member	ajitkumarmalhotra463@

	Malhotra	Road No. 41, Pitampura, Delhi-110034		gmail.com
10	Dr. Gurdeep Singh	Centre of Mining Environment, Department of Environmental Science &Engg. Indian Institute of Technology (Indian School of Mines), Dhanbad-826004	Member	s gurdeep2001@yahoo. com
11	Dr. Parimal Chandra Bhattacharje e	A/3 Asiyana Housing Complex Maligaon, Guwahati-781011, Assam	Member	bhattapc@gmail.com
12	Prof. MukeshKhare	, Department of Civil Engineering, IIT, Delhi	Member	kharemukesh@yahoo.co .in
13	Mr. V. K. Soni	Government of India, Ministry of Earth Sciences, India Meteorological Department, MausamBhawan, Lodi Road, New Delhi – 110003	Member	vijay.soni@imd.gov.in
14	ShriPeeysh Sharma	Controller of Mines, IBM Block D, Second Floor, Indira Bhavan, Civil Lines, Nagpur - 440001	member	ccom@ibm.gov.in
15	Shri Aftab Ahmed	Representative of DGMS Room No. 201-203, II Floor, B-Block, CGO-II,, Hapur Rd, Kamla Nehru Nagar, Ghaziabad, Uttar Pradesh 201002	Member	ahmadaftabdgms@gmail .com

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

Details of mine lease: -

1. Date of entering into original lease deed.	1. Date of 1st lease renewa	1. Date of 2 nd lease Renewal	1. Date of 3rd lease renewal
2. Date of expiry of original lease deed	 Whether renewal or deemed renewal. Date of expiey of 1st lease renewal/deemed renewal 	2. Whether renewal or deemed renewal 3. Date of expiry of 2 nd lease renewal/deemed renewal	2 3

II TECHNICALDETAILS

21. <u>GeologicalReserve:</u>

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

22. <u>Details of Deposits</u>:

- (i) Depth of overbody
- (ii) Grade ofore
- (iii) Strippingratio
- 23. Method ofmining:
- 24. Life ofmine
- 25. Whether ambient air quality seasonal data has been monitored. If so, from which season to which season and whether the results are within the prescribedlimits.
- 26. Whether the monitoring report of earlier EC from MoEF Regional Office has been obtained, in case the proposal is forexpansion.

27. Details of O.B.

- (i) External OBdumps
- (ii) No of OBdumps
- (iii) Area of eachdump
- (iv) Height of eachdump
- (v) Quantity (in MCm) of OB in eachdump
- (vi) Year of backfilling
- (vii) No. of OB dumpsreclaimed
- (viii) If garland drains and settlement facility for runoffcreated
- (ix) Whether runoff water beingutilized

28. Details of InternalDumps

- (i) Number of internaldumps
- (ii) Area of eachdump
- (iii) Height of eachdump
- (iv) Quantity of wastes filled(MCm)

29. Utilization potential ofwastes

- (i) Within themines
- (ii) Outsidemines
- (iii) Efforts made byproponent

30. Details of final MineVoids

- (i) Area
- (ii) Depth

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

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

32. <u>Details of Landusage</u>

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

33. Details of Forestissues

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

Area (in ha)	Stage-1 FC vide letter date	issue d no. &	Validit y grante d	period of earlier	FC

- (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. <u>Costs of theproject</u>:

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

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

37. Details of reclamation:

- 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). MMRDAct
 - (v). The FactoriesAct
 - (vi). Other land R&R relatedcases
- 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.	

Annexure-II

Compliance of MoEFCC's Office Memorandum No. 22-8/2018-IA. III, dated $20^{\mbox{th}}\mbox{April}$

2018 for submission of FORM 2 for EC Proposals

Form-2

<u>APPLICATION FOR PRIOR ENVIRONMENTAL CLEARANCE [Non-coal Mining</u>

Proiects1

1	De	tails of Project									
	a.	Name of th	e Project (s)				:				
	b.	Name of th	e Company / C	Organization			:				
	c.	Registered		:							
	d.	Legal Statu	is of the Compa	any			:				
	e.	Joint Ventu	re (Yes/No)				:				
		If Yes,									
		(i) No. of J	V Partners (<i>Mu</i>	ltiple Entries A	Allowed)		:				
	l l	Name of	Share of	Address of	Email Id	Mobile	No.				
		the JV	the JV	the JV	of JV	of JV					
		Partner	Partner Partner Partner Part		Partner						
2	Ad	dress for th	e correspond	ence							
	а	Name of th	e applicant				:				
	b	Designation	n (Owner / Parl	tner / CEO)			:				
	c.	Address									
	d	Pin code									
	е	e-mail									
	f.	Telephone	No.								
	g.	Fax No.									

3		Category of the Project/Activity as per Schedule of EIA Notification, 2006						
	a.	Project / Activity						
		[1(a)(i)/1(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) / 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(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 (A/B ₁ /B ₂)	:					
		If B ₁ or B ₂						
		Reason for application at Central Level / State level (in case	:					
		of B2 projects)						
		If Others						
	C.	Please Specify	:					
	d.	EAC concerned (for category A Projects only)	:					

		(Coal Mining / Non-coal Mining / Thermal / River Valley &					
		Hydro / Indust	ry-I / Industry-II /	Infrastructure-I /			
		Infrastructure-	•	·			
		Nuclear &Defe	nce / CRZ				
	e.			eTimeCapacityexpa	nsion	:	
		(only for Coal	Mining) / Expansion	under Para 7(ii) /			
		Modernization	under Para 7(ii) / C	Change of Product M	1ix under		
		Para 7(ii))					
4	Loc	cation of the P	_				
	a.	Plot / Survey /	Khasra No.			:	
	b.	Village				:	
	c.	Tehsil				:	
	d.	District					
	e.	State					
	f.	Pin Code					
	g.	Bounded Latitu	ides (North)				
		From				:	
		То				:	
	h.	Bounded Longi	tudes(East)				
		From				:	
		То				:	
	i.	Survey of India	a Topo Sheet No.			:	
	j.	Upload Topo S	heet File (<i>Upload p</i> e	df only)		:	
	k.	Maximum Elev	ation Above Means	Sea Level(AMSL)		:	
	I.	Upload (kml) F	ile (<i>Upload kml onl</i>	у)		:	
	m.	Distance of Ne study	arest HFL from the	project boundary w	vithin the	:	
		area					
	n.	Seismic Zone (Zone: 1 / 2 / 3 / 4	/ 5)		:	
5	Wh	ether project	is executed in mu	Iltiple States (Yes	i / No)?		
	If \	Yes					
	a.	Number of Sta	tes in which Project	t will be Executed			
		(e.g. 1,2,3,4,5	,6)				
	b.	Main State of t	he Project				
	C.	•	lultiple Entries Allov	•			
			•	es not belong to an	y state,		
		then state cate	egory could be seled	cted as 'Other')			
		Stat	District	Tehsi	Village	!	
		е		l l			
6	Do	tails of Torms	of Deference (Tel	2)			
6			of Reference (Tol	<) omitting application	(Voc./		
	a.	No)?	s manuatory for Sul	omitting application	(162)		
		If Yes					
	b.	Date of issue of	of ToR / Standard To	oR			
	c.	MoEF&CC / SE	•				
	d.	Upload ToR let					
		<u> </u>				1	

7	Det	Details of Public Consultation				
	a.	Whether the Project Exempted from Public Hearing (Yes/No)?				
		If yes,				

		Reason							
	b.	Supporting Documen	t (unlo	ad i	ndt	fonly)			
	c.	Whether details of Pu		-			0)3	:	
	С.	If No,	ablic 110	carn	19	available (165/14	0):	•	
	d.	Reason thereof							
	u.	Supporting Document (upload pdf only)							
		If Yes,							
	e.	Date of Advertisemen	at of Di	ıhlic	, н	earing			
	f.	Copy of advertisement				•	·/\		
		Whether Public heari		_		` '	• •	:	
	g.	rank	ng was	, pre	:510	ded over by an o	incer or the	:	
		of Additional District	Magist	rate	10	-			
		above(Yes/No)?							
		If yes							
	h.	Designation of President	_			`			-
		Collector / Deputy Co							
	i.	Copy of duly signed F	rocee	ding	s c	of Public Hearing	in English	:	
		(Upload pdfonly)							
	j.	Date of Public Hearin	g					:	
	k.	Venue of Public Hear	ing:					:	
		Village							
		Tehsil							
		District							
		State							
	1.	Distance of Public He	aring \	/eni	IP.	from the Propos	ed Project	:	
	١.	(km)	aring v	CIIC	ıc	nom the mopos	ed i roject	•	
	m.	No. of people attende	ed					:	
	n.	If the multiple public	hearin	igs c	cor	ducted			
		Pl give the details of	each P	H as	s p	er (e) to (o) abo	ve		
8	Det	ails of Project Confi			-			llowe	ed)
	a.	Whether the project	_						,
	<u>.</u>	If yes,	.5 14077	(10	ا رح				
	h								
	b.	Project Configuration		ı		Canfigural	Domestic 16		
		Plant / Equipmer Facility	nt /			Configuration	Remarks if		
		1 actificy					any		
	c. Product						 :		
	<u> </u>		uanti	Uni	 	Mode of Transp	ort	1.	
		Activity	t	OIII		/			
		(Capacity y Transmission of							
		/ Area) Product							
	·	I .	ı						

- 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)
- 9 If Expansion / Modernisation / One Time Capacity expansion (only forCoal

a.	Deta	ils of environment	al clearance g	ranted earlier				
	(i)	Date of issue of	environmental	clearance			:	
	(ii)	MoEFCC / SEIAA	File Number					
	(iii)	Upload EC Letter						
b.	Deta	ils ofcertifiedrepor	toncompliance	ofearlierenviro	nmenta	l		
		ance conditions						
	(i)	Details of Region CPCB /	al OfficeofMoE	FCC / Zonal Of	fice of		:	
		SPCB / UTPCC from	om which certi	fied reporton co	omnlian	ice		
		of earlier enviror		•	-			
	(ii)	Letter No					:	
	(iii)	Status of Compli	ance				:	
	(iv)	Certified reporto		of earlier			:	
			nmental					
		clearance conditi		Monitoring Rep	oort)			
	(v)	(<i>Upload pdf only</i> Date of site visit)				:	
c.	` '	ils of Consent to	Operate				<u>. </u>	
	(i)	Whether Consen	-	tained (Yes/No)?			
	(.)	If yes,		(100)	<u>,</u>			
	(ii)	Upload Copies of	all Consent to	operate obtain	ed sinc	e		
	(**)	inception (<i>Upload</i>		о р от аго от от				
	(iii)	Date of issue	, , ,					
	(iv)	Valid up to						
	(v)	File No.						
	(vi)	Application No.						
	(vii)	Upload Copy of C	Consent to ope	rate valid as or	date			
		(Upload						
d.	Dota	pdf only) ils of Capacity Exp	ancion (Multir	le Entries Allow	(ed)			
u.	1			Quantity To	Unit		N1 a d	
		Product/Activit	Quantit	Quartity 10	Offic			e of port
		Capacity/Are	From				_	nissi
		(Capacity/Arc	110111			III	111311 0	
		4)					_	, duc
							t	
	-	Unit:- (Tons per	Annum(TPA),	Mega Watt(MW), Hecta	ares(ha),	
		KiloLitre per Day	•	•				
		per Day, Kilomet	ers(Km), Millio	on Liters per Da	y(MLD)	,Oth	ers)	
	•	Mode of Transpo						

	Others)				
	D : 11 C C C		- · · · · · · · · · · · · · · · · · · ·		
e.	Details of Configur	ation (<i>Multiple</i>	e Entries Allow	ed)	
	Plant /	Existing	Proposed	Final	Remark
	Equipment	Configurati	Configurati	configuratio	s if
	/	0	0	n	any
	Facility	n	n	afte	
				r	

		expansion		\Box
10	Pro	ject Cost		
	a.	Total Cost of the Project at current price level (in Lakhs)	:	
	b.	Funds Allocated for Environment Management (Capital) (in Lakhs)	:	
	C.	Funds Allocated Towards ESC (Entrepreneur Social Responsibility)	:	
	d.	(in Lakhs) Funds Allocated for Environment Management Plan (EMP)	:	
		(Recurring per Annum) (in Lakhs)		
11	Wh	ether project attracts the General Condition specified in	:	
	the	Schedule of EIA Notification (Yes/No)? [provide name		
	of	WL/CPA/ESA/Inter-state boundary / International		
	bou	ındary		
	and	I distance from the project		
		If Yes		
	a.	Protected Area Notified Under the Wild Life(Protection) Act,1972	:	
	b.	Critically Polluted Areas as identified by the Central Pollution Control	:	
		Board from Time to Time		
	C.	Notified Eco-Sensitive Areas	:	
	d.	Inter-State Boundaries and International Boundaries	:	
12	Wh the	ether projects attract the Specific Condition specified in	:	
		edule of EIA Notification (Yes/No)?		
	SCI	If Yes		
	a.	If any Industrial Estate/Complex / Export processing Zones		
	۵.	/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		
13	Rav	complex/estate Material / Fuel Requirement (Multiple Entries Allowed)		
<u> </u>	a.	Details of Raw Material / Fuel Requirement		
	۵.			

Raw	Quantit	Unit	Source(in	Mode	Distance of	Type
Material	y per		case of	of	Source from	of
/ Fuel	Annum		Import,	Transp	Project Site	Linkage
			please	ort	(in Kilo	(Linkag
			specify		meters) (In	е
			country		case of	/ Fuel
			and		import,	Supply
			Name		distance	Agreem
					from	е
						nt / e-

					of the	9		the p	ort	auc	tion		
					port			from w	hich	/ M	oU /		
					from			the r	aw	LC	Α/		
					which	1		mater	ial /	Cap	tive		
					Raw			fuel	is	/ 0	pen		
					Materi	al		receiv	/ed	ma	rket		
					/ Fuel	is					/		
					receive	ed)				Oth	ers)		
	Tip		manaia					of 45.44 po 5.	towist /	f al. a	المط		
			xpansio	in propos	sals, total r	equire	ment	oi raw ma	teriai /	iueis	Snall		
	be	given	(Tone i	nor Annı	ım(TPA), M	oga M	/a++/M\	M) Hoctar	oc(ha)	Kilo			
					ons Crushe	_	-	•					
			-	•	, Million Lite	-	, .	•		þei			
		• •		` , ,	ansmission	•	, ,		•	vor			
		Belt,Pi		-			(,	, .			
	_				way,combir				modes,	Othe	rs)		
	b.			_	e / Fuel Sup					:			
	auction / Memorandum of Understanding / Letter of Allocation / Captive												
			-	•									
14	source / others. Baseline Data (Air / Water / Noise / Soil / Ground water table/												
17	Others)												
	a.	Period o	of Base	Line Dat	a Collectio	n							
		From (D	D/MM/	YYYY)						:			
		To (DD/	•	,						:			
	b.	Season	(Summ	ner / Pre	-monsoon ,	/ Post-	-mons	oon / Wint	er)	:			
	c.				lity (AAQ)					:			
	d.				ing (<i>Multipl</i>			owed)					
		Criteria		Unit	Maximu	Mini	-	98	Prescr	ib			
		Pollutan	t		m Value	m Va	alue	Percentil	e d				
		S			Value			e Value	Stand	ar			
									d	<u>.</u>			
					(2) (4) (2)								
					(PM10, PM2	2.5, SC)2,NO	k, Others p	paramet	ers			
	specific to sector) - Unit: - (Micro Gram per Meter Cube, Nano Gram per Meter Cube, Mili												
		- Unit: - Gramp		Gram p	er meter C	ube,Na	ano Gr	am per Me	eter Cul	e,ı™ı	II		
		•	Cube, I	NA)									
	e.	No. of G	Ground	Water M	onitoring L	ocatio	ns (Mu	ıltiple Entr	ies	:			
	f	Allowed		ind Mata	r Monitoria	. <u></u>							
	Ι.	f. Details of Ground Water Monitoring											

Criteria Pollutant s	Unit	Maximu m Value	Minimu m Value	98 Percentil e Value	Prescrib e d Standar d	

	iteria Pollut		• •	-	-			-	orides	, Fluo	ride,	
He	avy Metals	-	-	eters :	speci	fic to	the se	ctor)				
g.	- Unit :- No. of Su	urface \	Water M	1onito	ring L	ocati	ons				T :	
h.	Details o							Entries	Allon	ved)		
	riteria		Unit	Max	ximu	Min	imu	98	3	Pres	crib	
P	ollutants			m \	/alue	m	1	Perce		E	e d	
						Va	alue	e Va	lue	Stan	dard	
	thesect	or)	(pH, DC	, BOD	, co	D, Ot	hers p	arameto	ers sp	ecific	to	l
i.	- Unit :- No. of Ar	(mg/l,l	NA)	10nito	ring l	ocati	onc					
j.	Details o							Allowed	`		:	
	Parameter	Unit		xim		nimu		98		scrib		
			u n		m	a		centil		е		
			Val	ue	Value		e Value		`	d ndar		
Standar d												
	D	(D - · ·	\	(NI: I-	+ \ \]		
	- Unit :-	(A-wei	eq(Day ghtedde	ecibels	(dB(A))						
k.	No. of So						1		wed)		:	
	Parameter	. .	Jnit	Maxi	_	Minin		98 Percenti	,			
				m Va		m Value		e Value				
						value	;					
	- Parame	eter :-	(pH, N(Nitrog	en),	P(Pho	sphore	us),				
	K(Potas	ssium),	Electric	Cond	uctiv	ity)						
		-	emens p			-	_	-	-		-	
		-	er Seco	nd,Mi	lliequ	ıivale	nts pei	r 100 G	ram,	Milligr	am p	er
	Kilogra	•	s logram	ner he	octar	a ∩th	arc)					
I	Ground	Water	Table	per ne	ctart	<u>., Oti</u>	ici 3)					
i	Range of (m	Water	Table I	Pre-Mo	onsoc	on Sea	ason (I	Meters	Below	/ Grou	nd L	evel
	bgl)):										1	
	From										:	
ii	To Range of	F \\\/ 2+0r	· Tahlo I	Doct-M	lonco	on S	2200	(Metero	Rala	M Gro	•	Aval
11	(m	water	iable	USL-IV	101150	יווטין אל	zasuli ((ויובנבו 2	ספוטי	w GIU	uiiu l	LEVEI

	From	:	
	То	:	
iii	Whether Ground Water Intersection will be there (Yes / No)?	:	
	If Yes,		

		(i) Up	oload Copy of	f Central	Ground Wa	iter Auth	ority Lette	r	:			
		pdf oi										
		(ii) Le	etter No.						:			
			ate of issue						1:			
15	De	` '	f Water Red	uiremei	nt (During	Operat	ion)(Multi	iple Ent	ries			
)		owed)		10		, ороган	(<i>p</i> =c				
	a.	Detail										
		Sour	-	•	Method of		ance om		de of			
			in K	LD	water		irce	Iran	spor	t		
				١,	withdraw	300	11 CE					
					al							
			rce: Surface	-	•	•						
			leof Transpor		•	-		11 / 7				
			hod of water		_	e / Weir	/ Intake w	eli / Ja	CKWE	ell		
	b.		be well / Op d Copy of Pe			netent Ai	ithority (1	Inload i	ndf o	nlv)		
	С.	Letter	. ,	21111331011	110111 00111	Jecene 7 to	actionicy (o	produc	 •			
	d.		of issue						<u> </u>			
		e. Permitted quantity :										
	f. Whether Desalination is proposed (Yes/ No) :											
		If Yes			-							
			salination ca	apacity (K	(LD)				:			
		` `	uality of Brin		,				:			
		` , -	lode of Dispo	• ,	ne				:			
16	Wa	ste W	ater Manag	ement (During Op	eration)		<u> </u>			
	-	Туре	Quantity	Treatm	Treatm	Mode	Quantit	y C	uant	ity of	_	
		, * .	of Waste	ent	ent	of	of Treate	-	_	arged	1	
		Sourc	Water	Capacit	Method	Dispo	Water			(Kilo		
	6	9	Generate	y (Kilo		s al	Used ir	1	Litre	per		
			d (Kilo	Litre			Recyclin	g	Da	y)		
			Litre per	per			/ Reuse	9				
			Day)	Day)			(Kilo					
							Litre					
							perDay)				
											_	
	$oxed{oxed}$	Total	\\\\acto \\\\ato	r Conora	ion				T .		_	
	a.		Waste Wate		.1011				:			
	b.		Discharged 'Reused Wat						:			
17			ste General		agement/	Multiple	Entries All	owad)	Ι.			
1/	30	iiu vva	are dellera	LIUII MAII	agement	Multiple	LITUICS AII	oweu)				

	Item	Quantit y per Annum	Unit	Distanc e from Site	Mode of Transpor t	Mode of Disposa I	
							1

⁻ Item:- (Industrialwaste, Municipal Solidwaste, Flyash, Bottom Ash, Hazardous Waste (as per Hazardous and Other Waste Management Rules 2016), E

			te,Bio-Med		alitia musata	Dlack:	s\\/ = s+s	Othor)		
					olitionwaste	,Piasti	cwaste,	Otnei	rs)		
	-		-(Tons,Kil	,	(Tuo o buo	an-	Charac		- m d		
	•	· Mode	_	-	· (Treatm uthorizedRe-	-	Storag	je	and		
				, , , , , , , , , , , , , , , , , , , ,	Landfills,Oth						
18	Air				n (Multiple E		Allowe	d)			
		riteria	Unit	Baseline	Minimu		emental		al GLC	Pr	escri e
		llutan		Concen	m		entrati			b	
		ts		t	Value		o n				d d
				ration							tanda
										r	
										<u> </u>	
•	-	Para	meter:- (P	M10, PM,	SO2,NOx, Ot	thers p	paramet	ers s	pecific t	0	
			ector) `								
					eter Cube,N	۹)					
19			quiremer								
	a.	_		olt Amps (I	KVA))						
	b.	Source									
	C.	_		_	: (Upload pdi						
	d.			•	tails of DG S	ets)			:		
	e.		Height (in	•		_			:		
20	Lar			attern (Pr	ior to the p	rojec	t propo	sal)	in Ha		
	a.	Forest							:		
	b.	Private									
	c.		nment Lar	nd							
	d.		ue Land								
	e.	Other							:		
		Total I									
21	Pre			oreakup ii	n Ha						
	a.	_	Iture Area								
	b.		/Barren Aı								
	c.		_	unity Area					:		
	d.	Surfac	e Water b	odies							
	e.	Settle	ments								
	f.	Indust	rial								
	g.	Forest							:		
	h.	Mangr									
	i.	Marine	e area								
	j.	Others	s (Specify)						:		
		Total							:		
22			uirement	for variou	ıs activities	(Mul	tiple er	ntries	:		
	allo	owed)									

in Ha	

	Description of Activity / Facility / Plant /			Land requirement		F	Remarks		
	Others			requirement					
	Others								
	C	Green belt							
	Т	otal							
	- Activity / Facility / Plant / Others include: Main Plant, T						Towr	nship,	
	Greenbelt, Ash pond, Quarry area, OB dump Area, Safety zone, Tailir						ailing		
		pond, Landfi	ll, Water res	ervoir, D	e-salin	ation pla	ant, Area	for	solid
		waste manag	ement,Built-			•			
		up area, othe							
23	Ec	ological and En	vironmental	Sensitiv	ity (W	ithin 10	Km):- <u>W</u>	LS-W	/ild
	LifeSpecies; NPA-Notified Protected Area; ESAs-Eco Sensitive								
	<u>Ar</u>	<u>eas;ESZs- Eco</u>							
		nsitive Zones)	. 10 :::	••					Γ
	a.	Details of Ecolo							
		Details	Name	Distar			Remark		
		of	of from			S			
		Ecologic		Proje					
		al		(Km)				
		Sensitivity							
		Dotaile of E	cological Cono	itis dits de	Critica	lly Dollut	od Aron		
		WLS,NPA,	cological Sens	icivity: - (Critica	ily Polluti	eu Area,		
	ESAs, ESZs, Corridors, Wildlife Corridors)								
	b. Whether NBWL recommendation is required (Yes/No)?								
		If yes							
	Upload NBWL recommendation in PDF								
	c.								
		Details of	Nam	e D	istanc	e from	Rema	arks	'
		Environmental			the				
		Sensitivity		F	Project	(Km)			
		- Details of Environmental Sensitivity:- (Forest,							
	ArchaeologicalSites,Defence								
	d.	Installations, Whether NoC /		om the co	mnete	nt autho	ritv is		
	u.	required	1 611111331011 11	om the co	mpete	inc ducino	110 13		
		(Yes/No)?							
		Ìf yes							
		Upload NoC / F	Permission fro	m the con	npeten	t authorit	ty in PDF		
24	Fo	Forest Land							
	1	1 Whether any Forest Land involved(Yes/No)?							
		If Yes							

a.	Forests Clearance Status (In-Principle(Stage-I) Approval	:		
	Obtained / Final (Stage-II) Approval Obtained / Forest			
	Clearance Under Process(Stage-I) / Forest Clearance Under			
	Process(Stage-II) /			
	Application for Forest Clearance yet to be Submitted)			
	If In-Principle (Stage-I) Approval Obtained,			
	(i) MoEFCC file number	:		

		(ii) Date of InPrinciple (Stage-I) approval	:			
		(iii) Area diverted				
	(iv) Upload FC Letter (Upload pdf only and attach it as Annexure-FC					
		letter)				
	If Final (Stage-II) Approval Obtained,					
		(i) MoEFCC file number				
	(ii) Date of Final Approval					
	(iii) Date of In-Principle Approval					
	(iv) Area diverted					
	(v) Upload FC Letter(Upload pdf only and attach it as Annexure-FC					
	letter) If Forest Clearance under process (Stage-I),					
	(i) MoEFCC file number		:			
	(ii) Area applied If Forest Clearance under process (Stage_II)					
	If Forest Clearance under process (Stage-II), (i) MoEFCC file number					
		(ii) Area applied	:			
	h	Legal Status of Forest Land (Reserved, Protected, Private,	•			
	b.	Village, Others)				
		If Others,				
		Please Specify Others	:			
25	Tre	Tree 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		nd Acquisition Status				
	a.					
	b.	Land yet to be acquired				
	C.	Status of Land acquisition if not acquired				
27		ehabilitation 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)				
L						

	(ii)	Fund Provisionmade	·	

		(iii) Period ofImplementation		
	C.	Whether conservation plan for Schedule-I Species has been		
		approved by competent authority (Yes/ No)?		
		(i) Upload copy of approval (Upload PDFOnly)	:	
		(ii) LetterNo.	:	
		(iii) Date ofissue	:	
		(iv) Recommendations ifany	:	
29	Wh	ether there is Presence of Water Bodies in Core	:	
	Are	ea(Yes/No)?		
		If yes,		
	a.	Details of Water Bodies in Core Area	:	
	b.	Whether there is Diversion required (Yes/No)?		
		If yes,		
	C.	Details of diversion required		
	d.	Details of study conducted		
	e.	Whether permission has been obtained from competent authority		
		(Yes/No)?		
		(i) Upload copy of permission (Upload PDFOnly)		
		(ii) LetterNo.		
		(iii) Date ofissue		
		(iv) Recommendations ifany		
30	Wł	nether there is Presence of Water Bodies in Buffer	:	
	Are	ea(Yes/No)?		
		If Yes		
	a.	Details of Water Bodies in Buffer Area	:	
	b.	Direction of Water Bodies in Buffer Area (North / South / East /	:	
		West / North East / North West / South East / South West)		
	c.	Distance of Water Bodies in Buffer Area (kilo meters)		
31	Mai	npower Requirement		
	a.	Permanent employmentduring construction	:	
	b.	Permanent employment during operation	:	
	C.	Temporary employmentduring construction	:	
	d.	Temporaryemployment during operation	:	
	e.	No. of working days	:	
	f.	Total manpower	:	
32	Gre	en Belt in Ha		
	a.	In case of new projects	:	
	i.	Total Area of Green Belt		
	ii.	Percentage of Total Project Area	:	
	iii.	No. of Plants to be Planted	:	
		Funda Allacated for Diametrica		
	iv.	Funds Allocated for Plantation	•	
	iv.	Upload Green Belt Plan (Upload PDF Only)	•	
			•	

	i.		Description	Existing	Proposed	Total
		T	otal Area of Green	<u> </u>	'	
		В	elt			
		P	ercentage of Total			
			roject Area			
			o. of Plants			
			unds Allocated	(11 100		
	ii.		oad Green Belt Plan	` .	• •	
33	Pro	_	Benefit (Multiple	-		D ('')
		- 1	ype of Project Benef	its	Details of Project	Benefit
	(Dro	niect	· henefits shall includ	le environmer	ital, social and other	(c)
34	•	-			s the provisions o	•
			lo)?	,	o and providence o	
		es,	- /			
	1	Pro	ject Details			
		a.		(CRZ I (A), C	RZ I(B), CRZ II, CRZ	III,
			CRZ			
		h	IV (A), CRZ IV(B))	- Erodina Coo	at Law and Madium	
		b.	Eroding	i-Erouing Coa	st, Low and Medium	
			Coast, High Eroding	Coast)		
		c.	Details of Mangrove	es Land Involv	ed, if Any	
		d.	Area of Mangroves	Land (hectare	2)	
		e.	EIA (Terrestrial) St	udies: (Carrie	d Out, Not Carried O	ut)
			If Carried Out,			
					restrial) Studies	
				mendation ma	de in EIAs (Upload p	odf
			only) 3) Period of Study	, from (FIΔ Te	errestrial)	
			4) Period of Study	•	•	
			If Not Carried out	, (
			Give Reason			
		f.		es: (Carried O	ut, Not Carried Out)	
			If carried out	(50///50/0	21, 1100 0011100 000)	
			1) Summary Deta	ils of EIA (Ma	rine) Studies	
			2) Upload Recom	•	•	
			3) Period of Study			
			4) Period of Study	•	•	
			If Not Carried out,		,	
			Give Reason			
		g.		ent Plan/Natio	nal Oil Spill Disaster	
			Contingency Plan (i		,	
	2.	<u>De</u>	scription of the Pro		<u>Consideration</u>	

	a.	Type of Project: (Resort/Buildings/civic amenities, Coastal	
		Roads/Roads on Stilt, Pipelines from Thermal power Blow	

Dow	n, Marine Disposal of Treated Effluent, Facility for	
	age of Goods/Chemicals, Offshore structures,	
	alination Plant, Mining of Rare Earth/Atomic Minerals,	
	age Treatment	
	ts, Lighthouse, Wind Mills, Others)	
If R	esort/Buildings/civic amenities,	
	Agency Name for Preparing CRZ Maps	
-	Total Area/Built-up Area (hectare)	
1 -	Height of Structure	
1 -	FSI Ratio	
,	The governing Town Planning Rules/Regulations	
-	Details of Provision of Car Parking Area	
1	oastal Roads/Roads on stilt,	
	Agency Name for Preparing CRZ Maps	
1 -	Area of Land Reclamation	
,	Estimated Quantity of Muck/Earth for Reclamation	
1	Carrying Capacity of Traffic	
1 -	ipelines from Thermal Power Blow Down,	
	Agency Name for Preparing CRZ Maps	
-	Length of Pipeline	
,	Length Traversing CRZ Area	
	Depth of Excavation	
1	Width of Excavation	
- /	Length of Pipeline from Seashore to Deep Sea	
	Depth of Outfall Point from Surface of Sea Water	
_	Temperature of effluent above Ambient at Disposal	
	Point	
If M	larine 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	
1 -	Depth of Outfall Point from Surface of Sea Water	
1 -	Depth of Water at Disposal Point	
)		
11	Type of Disposal	
)		
	acility for Storage of Goods/Chemicals,	
_	Agency Name for Preparing CRZ Maps	
2)	Name and Type of Chemical	

3)	End use of the Chemical	

4)	No. of Tanks for Storage	
5)	Capacity of tanks	
If (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	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	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 I	Lighthouse,	
	Agency Name for Preparing CRZ Maps	
2)	Total Area of Construction	
3)	Height of the Structure	
If I	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 O	Others,	
			1)	Agency Name for Preparing CRZ Maps	
			2)	Please Specify with salient features	
			3)	Upload relevant Document (<i>Upload pdf only</i>)	
	3.		ted	e of Project (In Meters) from LTL/HTL to be	
		a.	Clau	use of CRZ Notification Under which the Project is a	
				nissible/Regulated Activity	
		b.	1:40		
			Scal	les Prepared? (Yes/No)	
			If Ye		
			1)	Distance of Project (in meters) from HTL to be Stated	
			-	Upload Maps(kml File)	
			3)	Distance of Project(in meters) from LTL to be Stated	
			-	Upload Maps (kml File)	
		C.		ether Project Layout Superimposed on CRZ Map 1:4000	
			Scal If Ye	les?: (Yes/No)	
				Upload Maps (<i>kml File</i>)	
		d.	-	ether CRZ Map 1:25000 Covering 7 km Radius Around	
		u.		ect Site Prepared? (Yes/No)	
			If Ye	. ,	
				Upload Maps (<i>kml File</i>)	
		e.	-	ether CRZ Map Indicating CRZ-I,II,III and IV Including	
				er Notified ESAs Prepared?: (Yes/No)	
			If Ye		
			1)	Upload Maps (kml File)	
		f.		C from State Pollution Control Boards Obtained: s/No)	
			If Ye	es	
			1)	Upload Copy of NOC (<i>Upload pdf only</i>)	
		g.	Deta	ails of Rain Water Harvesting System	
	4.	Red	comr	mendation of State Coastal Zone Management	
		Aut	thori	•	
		a.		oad Copy of CZMA (<i>Upload pdf Only</i>)	
		b.	Stat	e the Conditions Imposed	
		C.	Soci	ial and Environmental Issues and Mitigations Measures	
			Sug	gested Including but not Limited to R&R, Water, Air,	
				ardous Wastes, Ecological aspects, etc. (Brief Details	
			to b		
2	C-			vided)	
35	5e 0	tor	spec	cific Details	

Ι	Whethertheproposalisminingofminerals(coal/non-coal)	
	project (Yes/No)?	

	If yes	5,		
1	-	f Mineral to be Mined (Multiple Entries Allowed)	:	
		Minerals To be Mined Major or Minor Mineral	\vdash	
		- I injerior - I i	-	
			\dashv	
2	Mine	Capacity in ROM (Run of Mine)		1
3		ad 500 meters Cluster Certificate from State Mines and		
	-	ogy in case of minor minerals (Upload pdf Only)		
4		ng Plan		
	a.	Approval Letter No.		
	b.	Date of Approval		
	C.	Upload Approved Letter (Upload pdf only)		
	d.	Approved by State Mines & Geology Department / Indian		
		Bureau of Mines / Ministry of Coal / Ministry of Mines		
		/State		
		Government /Atomic Mineral Directorate / Others)		
	e.	If Others,		
		Please specify		
	f.	Approved Mining Lease Area		
	g.	Approved Capacity		
5	_	nical Details		
	a.	Total Geological Reserves (Million Ton)		
	b.	Mineable Reserves (Million Ton)		
	C.	Extractable Reserves(Million Ton)	 	
	d.	Percent of Extraction(%)	ļ	
	e.	Grade of Coal /Ore /Mineral		
	f.	Stripping Ratio		
		Category of Gaseousness (Only for Coal Mining, Others		
	g.	may		
		write Not applicable)		
	h.	Average Gradient(Degree)		
	i.	Maximum Thickness of Seams(meters) (Only for Coal Mining,		
		Others may write Not applicable)		
	j.	Mining Method (Opencast / Underground / Mixed(Opencast +		
		Underground) /Adit		
	k.	Life of Mine (Years)	<u> </u>	
6	Deta	, ,]	
		ening/others)		
	a.	Whether it is proposed to install crusher within the mining		
		lease area (Yes/No)?		
	h	If yes, No. of crushers		
	b.			
	C.	Details of crusher (Multiple entries allowed)		

Crusher ID	Capacity (in TPH)	Remarks

	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	etails of Seams if applicable	
	a.		
	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	
		Number	
	d.	3	
	e.	Upload Copy of Executed Lease deed valid as on Date	
	f.	(Upload pdf only)	
	١.	Earlier Renewals (Multiple Entries Allowed)	
		Uploaded Copy of Earlier Date of Renewal Lease	
		Lease	
9	OI	B (Over Burden) Management (Only if Mining Method:	
	Oı	pencast)	
	a.	Details of External Dumps	
		i) No. of OBDumps	
		ii) Total Area (inHectare)	
		iii) Height (in meter)	
		iv) Quantity (in Million Cubic meter)	
		v) No. of year back fill up	
	b.	Details of Internal Dump	
		i) No. of InternalDumps	
		ii) Total Area (inHectare)	
		iii) Height (in meter)	
		iv) Quantity (in Million Cubic meter)	
10	De	etails of Topsoil Management	
	a.	QuantityofTopsoilexcavatedduringtheentirelifeofthe	
		mine (in Million Cubic meter)	
	b.	QuantityofTopsoilproposedforutilizationforreclamation	
		during the entire life of the mine (in Million Cubic meter)	
	c.	Quantity of Topsoil proposed for utilization for other	
		activities	
11	D	during the entire life of the mine (in Million Cubic meter) etail of Final Mine Void(Only if Mining Method:	
тт	20	ctan of Final Pinic Vola(Only if Pining Method:	

	Ope	ncast)	
	a.	Area (in Hectare)	

	b.	Depth (in m	neter)						
	c.	Volume (in	Millio	n Cubic m	ete	r)			
12	Deta	ails of Quari	y(On	ly if Mini	ng	Method: Op	encast)		
	a.	Final Void o	f (hed	ctare)					
	b.	At a Depth	of (m	eter which	ed .				
		into							
		a Water Bo	dy.)	- (h-)					
12	C.	Total Quarr	-						
13		ails of Trans	-						
	a.	In Pit/Unde	-		ace	<u> </u>			
	b.	Surface to S	_	_	D -	. . ! _			
1.4	C.	Transportat		-					
14	Deta	ails of Land	usag		ınıı	 	Takal		
		Land Use		Within		Outside	Total		
				ML		ML			
				Area		Area			
	l ,	Agriculture La	and	(Hectar	e)	(Hectare)			
	 '	Forest Land							
		Waste Land							
		Grazing Lan							
	Su	rface Water						_	
	Во	dies							
		Settlements							
15		Others(Speci		ation					
13	a.	In Pit/Unde	_						
		Surface to S	_						
	D.	Transportat	_	_					
16		ails of Land		-					
	<u> </u>	Land Use		thin ML		outside ML	Toto		
		Land USE		Area		Area	Tota I		
				ectare)	((Hectare)	•		
	Agr	iculture	(occai c)	`	(Treetare)			
	Lan								
	L	orest Land							
	1	Vaste Land							
		razing Land Surface							
		Water							
		Bodies							
	S	ettlements							
	Oth	ners(Specify)	·						
		Others							
17	Deta	ails of Land	Usag	e (Post-l	Чin	ing)			

	L	and Use	Plantation	Water Body	Public Use		Other s	
	Ex	cavation /						
		quarry						
	Top Stor	age						
	E	xternal OB						
		dumps						
	Int	ternal OB						
		dumps						
	Du	Roads				+-		
		ilt Up Area						
	•	lony/Office) reen Belt				+-		
	_	rgin Area				+		
	-	Other				+		
		Total				+		
18	Deta	ils ofRecla	mation(Only i	f Mining Metho	od:	†		
	_	ncast)Total						
				mplemented Co	overing of			
	Mini a.	ng. This wi ll External Of	II Include: 3 Dump(in hect	arol		+		
	b.		imp(in hectare)	•		+		
	C.	Quarry(in h		!		+-		
	d.		e(in hectare)					
	e.	· ·	of (hectare)				-	
	f.		` '	h is proposed to	ha converted	•	_	
	1.	into	-	n is proposed to	be convented	:		
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	'''		•	avacion Area alo id Infrastructure	_			
		•	nt Area and in	ia Illiastractare	,			
				the Lease etc.)				
	i.		estation plant			+		
19	Stat			Closure Plan (For	+		
		ansion Proj	_	·	-			
	a.	Implement	ation of Various	s Activities as pe	er Approved			
		Progressive	Mine Closure	Plan(in Bar Char	t) (pdf)			
		(Upload pd	f					
		only)						
	b.	Closure	ion from the Ap	proved Progress	sive Mine			
		Plan				\bot		
	C.		Excavated(in h			\bot		
	d.	Total Area	Backfilled after	Excavation(in h	ectare)			

	e. Total Area Reclaimed (in hectare)								
20 Actual Coal/Ore Productionvis-a-vissanctioned capacity									
Since inception (Multiple Entries Allowed)									
F	inanci	Sanctione		Sanction	Actual	Excess	•	n	
	al	d Capacity	Sanction	e d	Producti	Production	Beyor	/	
Year		as per EC	e d	capacity	o n	d the EC CTO		h h	
			capacity	as per		MiningPl		1	

			(MTPA)	as	approve		S	anctio	ned	Γ
				per	d Mining		Cap	acity(N	ИΤР	
				СТО	Plan		Α	/ (
										l
										l
36	De	tails of C	Court Cases if	any						ļ
	a.	Whethe	r there is any C	Court Cases	pending aga	inst the pro	ject			
		and/or I	and in which th	ne project is	proposed to	be set up				
		(Yes/No)?							
		If Yes,								
	b.		f the Court (Dis	stricts <i>Court</i>	:/ High Cour	t/NGT/				
		Tribunal	•	-)						
			e Court of India of Court: (Dist		High Court	NGT Tribu	nals)			
	C.		f the Sub-court	•	riigii coarc,	WOT, Tribui	iuis)			1
	d.	Case No		•						1
	_		Directions of th	o court if a	ay and its ro	lovanco with	h tha			
	e.	•	ed project	e court,ii ai	iy and its re	ievance witi	i tile			
	f.	Case De	, ,							1
	g.		Court Order if a	any (Unload	ndf Only)					
37	_	-	direction issu	, , ,		t (Brotosti	<u> </u>	ct /	Air	
	-	ntrol of I	n & Control of Pollution) Act r any directior					X		
			(Protection) A							
		Pollution	n)) Act/Water (Prevention8	k					
			of Pollution) Ac							
		If yes,	,							
	b.	Details of	of directions iss	sued under	Environment	(Protection	1)			
		Act/Air ((Prevention & C	Control of Po	ollution)) Act	:/Water				
		(Preven	tion & Control							
			tion) Act							
	c.	•	copy of directio							
		-	ion) Act/Air (Pr		Control of Po	ollution))				
			er (Prevention							I
		Control	of Pollution) Ac	:t						
20	d.		nce status of the		S					
38			IA Consultan		narina dagur	mant(Vas/Na	2/2			
	a.	_	ou hired Consul	tant for pre	paring docur	nent res/No	١):	:		١
		If No,	on for mot are	aina tha Ca						l
		` '	on for not enga	iging the Co	nsuitant			:		l
		If Yes,	aditatian NI-							1
		` '	editation No.	ا جال م				:		1
		(II) Nam	ne of the EIA Co	onsultant				:		J

(iii) Address		
(iv) Mobile No.	:	
(v) Landline No.	:	
(vi) E-mail Id	:	

		(vii) Category of Accreditation (Eligible for Category A / Eligible	:
		for	
		Category B)	
		(viii) Sector of Accreditation	:
		(ix) Validity of Accreditation	:
		(x) Upload Certificate of Accreditation certified by	:
		QCI/NABET (Upload pdf	
39	Do	Only) cuments to be attached	
I		Project Type is New / Expansion / Modernization / one-tin	no
-		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) (Upload pdf	
	٦	only)	
	d.	Upload Copy of Final Layout Plan (Upload pdf only)	
	e.	UploadCoverLetter(<i>UploadpdfonlyandattachitasAnnexure-</i>	
	£	document of Cover letter)	
	f.	Upload a copy of documents in support of the	
		competence/authority of the person making this application to	
		make application on behalf oftheUserAgency	
		(UploadpdfonlyandattachitasAnnexure-	
	-	authorization) Upload copy of District Survey Report (for mining of	
	g.	minorminerals	
		only)	
		Upload copy of Replenishment Study Report & Baseline Survey	
		data	
		(for river sand mining proposals only)	
	g.	Upload Additional File, if any (Upload pdf only)	
II	Mo	Project Type is other than New / Expansion / dernization /	
		e-time capacity expansion for coal mining: -	
	a.	Upload Copy of Feasibility Report/ Detailed Project	
		Report(DPR)	
		/Detailed Engineering Report /Detailed Conceptual Plan	
		(Upload pdf only)	
	b.	Upload Copy of Final Layout Plan (Upload pdf only)	
	c.	UploadCoverLetter(UploadpdfonlyandattachitasAnnexure-	
	I	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	Un	dertaking		
	a.	I hereby give undertaking that the data and information give application and enclosures are true to be best of my knowledge belief and I am aware that if any part of the data and information be false	edge	and
		misleadingatanystage,theprojectwillberejectedandclearancegive to the project will be revoked at our risk and cost. Ir toabove, Ihereby	•	,

	give undertaking that no activity / construction / expansion has since been								
	taken up								
b.	Name	:							
c.	Designation	:							
d.	Company	:							
e.	Address	:							

Annexure-III

Financ ial Year	Mining Lease Detail (Initial, Renewa I, Transfe r) with dateand Vali dity	EC Capacity (Tonne), date,Let ter No, amendm ent etc.	Deta ils of FC	CTE	CTO under Air act (Date, validit y, Capaci ty)	CTO under Water Act (Date, validit y, Capaci ty)	Mining P Scheme Proposed produc tion (Tonn e)	Achieved Produc tion (Tonn e)	DMG Certified Producti on (Tonne)	Remar ks
1993	,									
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2020					

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