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

AGENDA FOR6thMEETING OF THE EXPERT APPRAISAL COMMITTEE (NON-COAL MINING SECTOR), SCHEDULED TO BE HELD DURING June 27-28, 2019

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

- 1. The Project Proponents are requested to circulate the documents either in pen drive or hard copy whichever is convenient (<u>bulky EIA/EMP reports may be sent in pen drive mentioning the agenda numbers</u>) for the projects included in the Agenda given below to the Chairman and Members of the Committee (as per list given below) immediately. The proponents shall not wait for individual letters to be issued. <u>The documents shall reach the members at earliest before the meeting.</u>
- 2. The Project Proponents are requested to submit the following information at the time of presentation before the EAC and also submit hard copy in spiral binding: -
 - (i) The Project Proponent/Authorized representatives should carry valid proof in support of its legal identity issued from Registrar of Companies.
 - (ii) MOEFCC-R.O. Compliance Report (Applicable for the projects already having EC).
 - (iii) Compliance of order dated 02.8.2017 in CWP No. 114/2014 of Hon'ble Supreme court (Common Cause Vs Union of India &Ors.)
 - (iv) Details of demand if any raised by Department of Mining and Geology
 - (v) Details of payment, if any made to Department of Mines & Geology
 - (vi) Validity of mine lease
 - (vii) Status of mine whether working or not
 - (viii) Details of past production of mine since its inception, duly authenticated by Department of Mines & Geology, State Government.
 - (ix) Copy of affidavit needs to be submitted by PP in compliance of the Ministry's OM no. 3-50/2017-IA.III (Pt.), dated 30th May 2018.
 - (x) 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.
 - (xi) The Consultants are requested to carry a valid proof in respect of their accreditation status from NABET.
 - (xii) <u>Details of mining project for EC shall be given in FORM 2</u> as per format provided at Annexure-2 in compliance of MoEFCC's Office Memorandum No. 22-8/2018-IA. III, dated 20th April 2018.
 - (xiii) All Certificates' should be addressed to the Ministry on letter head with letter number & dispatch number.
- 3. Please indicate the item number of the Agenda while circulating the documents.
- 4. The **KML/Shape** files should be emailed on the below mentioned email addresses at least **10 days** prior to the EAC meeting.
- 5. The Project Proponents are requested to carry one set of complete documents for submission during the EAC meeting.
- 6. The Project Proponents to show the transportation route of minerals on maps during presentation.
- 7. Presentations for <u>TOR</u> should be brief, precise and <u>supported by Letter of Intent/ mine lease and toposheet etc.</u> 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) etc. should be clearly indicated in an area of 10 km radius of the proposed site.

- 8. Details of mining project for TOR shall be given as per format at **Annexure-1.**
- 9. The Project Proponents are required to fill up the questionnaire and get it duly signed by its authorized signatory (giving details as mentioned) and circulate the same to the Ministry and the Members along with other documents. If incomplete information is submitted, theproject will not be appraised.
- 10. The project proponents are advised to give their presentation for **EC starting with** compliance with the prescribed TOR issued for the project.
- 11. 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.
- 12. 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.
- 13. The documents circulated to the EAC members and hard copy submitted to the Ministry should be same. In case of discrepancy the project will not be considered.
- 14. Number of persons allowed for submisson before EAC will be not more than 5, inclding 2 from Project proponent, 2 from acrediated Consultant and one for assitance to the team.
- 15. The PP need to ascertain from the consultant that all the documents has been submitted in the Ministry as per the agenda.
- 16. 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.
- 17. 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.
- 18. All correspondence with MoEFCC 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.
- 19. Kindly send a brief write up of project/executive summary of the project (maximum three page, <u>in word format</u> 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:

sundeep.moef@gmail.com,amit.vashishtha@nic.in, thillai.sivakumar@gov.in, ramesh.anguluri@gov.in

20. PP is kindly requested to make it convenient to attend the meeting with all the documents as mentioned above.

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

AGENDA

DAY 1: June 27, 2019 (Thursday)

Venue: Narmada, Ground Floor, Jal Block, Ministry of Environment, Forest and

Climate Change, Indira ParyavaranBhawan, Aliganj, JorBagh Road, New

Delhi-110003.

Agenda Item No. 01:

10.00 AM-10.15 AM:Circulation of Minutes of 5th EAC meeting held during May 29-30, 2019.

Agenda Item No. 02:

10.15AM onwards

	CONSIDERATION OF EC PROPOSALS
(2.1).	J-11015/227/2015-IA-II (M)
	Mining of beach sand minerals of 750000 TPA by M/s. Indian Rare Earths Limited in the mine lease area of 180 ha located at Alappad, Panmana and Ayanivelikulangara villages in KarunagapallyTaluk, Kollam, Kerala.
	IA/KL/MIN/85725/2008
(2.2).	J-11015/16/2007-IA.II(M)
	Bhadra Iron Ore Mine with increase in iron ore production from 1.25 to 1.5 MTPA by M/s. JSW Steel Limited in the mine lease area of 130.53 ha located at Donimalai Reserved Forest, Ittanahalli Village, SandurMandal, Ballari District, Karnataka.
	IA/KA/MIN/7548/2008
	RE-CONSIDERATION OF EC
(2.3).	J-11015/460/2012.IA.II(M)
	Malkapuram Dolomite Mine of M/s Sri Balaji Works for mining of 4.0 LTPA of Dolomite in the mine lease area of 73.113 Ha, located at Kochervu and Malkapuram Villages, DhoneMandal, Kurnool District, Andhra Pradesh.
	IA/AP/MIN/9059/2012
(2.4).	J-11015/206/2012.IA.II(M)
	Enhancement of production capacity of Iron Ore from 4.50 million TPA (2.85 million TPA ROM iron ore + 1.65 million TPA low grade iron ore from old low grade

ore stacks & dumps) to 8.06 million TPA (7.0 MTPA ROM Iron Ore + dry screening and crushing of 1.06 MTPA low grade iron ore from old dumps/stacks within lease area) and installation of wet beneficiation plant of 1.44 Million TPA (for which EC is already granted) of **M/s Rungta Sons Pvt. Ltd.,** located at villages Sanindpur&Oraghat, Tehsil – Koira, District – Sundargarh, Odisha (MLA 147.10ha).

IA/OR/MIN/90577/2012

RE-CONSIDERATION OF TOR PROPOSALS

(2.5). **J-11015/1/2019-IA-II(M)**

Sitapuram Limestone Mine over an area of 770.23 ha of M.L-1 & 558.94 ha of M.L-2 (Non forest land) with proposed capacity during current mining scheme period of both the leases is 3.0 MTPA located in survey No 1/p & 3/p at Dondapadu, Ramapuram and Revoor villages, District of Nalgonda. Telangana by **M/s Zuari Cement Ltd.**

IA/TG/MIN/81043/2018

DAY 2: June 28, 2019 (Friday)

Venue: Narmada, Ground Floor, Jal Block, Ministry of Environment, Forest and Climate Change, Indira ParyavaranBhawan, Aliganj, JorBagh Road, New Delhi-110003.

	CONSIDERATION OF PROPOSALS (10.00 AM onwards)
	CONSIDERATION OF EC Proposals
(2.6).	J-11015/69/2018-IA.II
	Bhatkotari Limestone mine with expansion of limestone from (9.10 MTPA To 14.10 MTPA) by M/s Wonder Cement Ltd. in the mine lease area of 740.93 ha (ML No.22/2007)located at Villages- Bhatkotari, Lasravan, Phalwa and Rasulpura, Taluka- Nimbahera, District-Chittorgarh, Rajasthan
	IA/RJ/MIN/8511/2012
(2.7).	J-11015/31/2017-IA-II(M),
	AmtipaniChirodih Bauxite Mine (Area- 130.01 ha) with Production Capacity 4.5 Lac TPA (ROM) of M/s. Minerals & Minerals Limited located at Villages: Amtipani, Chirodih&Bahagara, Taluka: Bishunpur, District: Gumla (Jharkhand).
	IA/JH/MIN/63495/2017
	RE-CONSIDERATION OF EC
(2.8).	J-11015/136/2013-IA.II(M)
	EC for enhancement of production capacity of ROM Iron ore from 2.88 MTPA to 6.0 MTPA and reduction in dry processing (crushing and screening) of low grade iron ore from old stack/dumps from 4.751 MTPA to 1.451 MTPA (Total handling 7.451 MTPA) by M/s Feegrade& Co. (P) Ltd in the MLA 121.405 ha located at villages Nadikasira&Rengalbeda, Tehsil-Koira, District- Sundargarh, Odisha.
	IA/OR/MIN/19312/2013
	RE-CONSIDERATION OF AMENDMENT IN EC PROPOSALS
(2.9).	J-11015/1003/2007-I.A. II (M)
	Daitari Iron Ore Mining project of M/s. The Odisha Mining Corporation Limited over an area of 1812.99 ha located in Village Talapada,

	TeshilHarocjamdanppur&Sukinda, District Keonjhar& Jaipur, Odisha. Permission for transportation of mineral by road from Daitari Iron Ore Mining Project beyond 31.03.2019. IA/OR/MIN/7061/2007
	CONSIDERATION OF TOR PROPOSALS
(2.10).	File no: To be assigned Limestone mining project by M/s Gandhi Lime Traders with production of 21,000 TPA over an area 33.215 Ha at Village- DostpurBhedanti Tehsil-Narnaul District-Mahendergarh (Haryana).

Agenda Item No. 3:

(3.1). Any other Matter with the permission of the Chairman.

IA/HR/MIN/106909/2019

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.

l.	PRO.	JECT	DET	AILS	ડે
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- 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: (Open cast/Underground/mixed):
- 13. Capacity of the mine applied for
- 14. ML Area
 - (i) As per block allotment
 - (ii) As per approved mine plan
- 15. Date of approval of mine plan, mine closure plan, status & date
- 16. Date of Board's approval:
- 17. Date of Ground water clearance and surface water approval.
- 18. Existing Ground water level in (M)
- 19. Date of mine closure approval
- 20. Any river/Nallah flowing near or adjacent to the proposed mine. If yes, please give details.

Details of mine lease:-

Date of entering into original lease deed.	1. Date of 1 st lease renewal	1. Date of 2 nd lease renewal	1. Date of 3 rd lease renewal
	2. Whether renewal or		2
2. Date of expiry of original lease deed	deemed renewal	or deemed renewal	3
3	3. Date of expiry of 1st	3. Date of expiry of	
	lease renewal/deemed	2 nd lease renewal /	[ALSO FOR
	renewal	deemed renewal	SUBSEQUENT RENEWALS]

II TECHNICAL DETAILS

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

- (i) Depth of over 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 back filling
- (vii) No. of OB dumps reclaimed
- (viii) If garland drains and settlement facility for runoff created
- (ix) Whether runoff water being utilized

28. Details of Internal Dumps

- (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. Details of final Mine Voids

- (i) Area
- (ii) Depth

31. Details of Quarry:

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

32. <u>Details of Land usage</u>

- (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:

Area (in ha)	Stage-1 FC issued vide letter no. & date	Validity period of earlier FC granted
•		

- (vii) Balance forest land for which Stage-1 FC is not available (give area 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. Costs of the project:

- (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. LEGAL ISSUES

- 38. Any court case pending. If so, please provide a list with details as annexure.
 - (i). Environment (Protection) Act
 - (ii). Air (P&CP) Act
 - (iii). Water (P&CP) Act
 - (iv). MMRD 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 production (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 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 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.	

LIST OF EXPERT APPRAISAL COMMITTEE (Non Coal Mining Sector)

SI. No.	Name and address	Designation
1.	Dr. S.R. Wate , 148/149, Nagar Vikas Society, Narendra Nagar, Nagpur- 440015, Maharashtra	Chairman
2.	Dr. Ajay Deshpande, Flat A-101, Pristine Privilege Apartments, Opposite Prism, Near RohanNilay, Behind Spicer College, Aundh, Pune-410007, Maharashtra	Member
3.	Shri G.P. Kundargi, Plot No. 32, MOIL Vatika, Chicholi Road, Fetri, Nagpur 441501, Maharashtra	Member
4.	Dr. A.K. Malhotra, C-6, SubhavnaNiketan, Road No. 41, Pitampura, Delhi-110034	Member
5.	Dr. Gurdeep Singh , Department of Environmental Science & Engg. Indian Institute of Technology (Indian School of Mines), Dhanbad-826004	Member
6.	Shri B Ramesh Kumar, H.No. 6-1-134/6, Balram Compound, Padmarao Nagar, Secunderabad-500025, Andhra Pradesh	Member
7.	Dr. AshaRajvanshi , WII, P.B# 18, chandrabani, Dehradun-248001, Uttarakhand	Member
8.	Prof. S. Ramakrishna Rao, D.No. 50-120-9/1, North Ext., Seethammadhara, Visakhapatnam-530013, Andhra Pradesh	Member
9.	ShriSantosh Gupta, Flat No. 405, Gaur Green Vista, NyayKhand-I, Indrapuram, Ghaziabad, UP-201014	Member
10.	Dr. Parimal Chandra Bhattacharjee , A/3 Asiyana Housing Complex Maligaon, Guwahati-781011, Assam	Member
11.	Prof. MukeshKhare, Department of Civil Engineering, IIT, Delhi	Member
12.	Representative of DGMS Head Office, Sardar Patel Nagar, Dhanbad, Jharkhand 826001 dg@dgms.gov.in	Member
13.	ShriMantuBiswas , Controller of Mines, IBM Block D, Second Floor, Indira Bhavan, Civil Lines, Nagpur - 440001	Member
14.	Shri V.K. Soni, Scientist 'E', IMD, New Delhi – 110 003	Member
15.	Shri. Sundeep, Director IA-Division (Non-coal Mining sector) Agni-A106, Indira ParyavaranBhawan, Ministry of Environment, Forest&Climate Change, Jorbagh Road, New Delhi-110003	Member Secretary

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

Form-2

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

1	Det	ails of Project							
	a.	Name of the P	roject (s)				:		
	b.		Company / Organiz	ation			:		
	c.	Registered Ad	<u> </u>				:		
		d. Legal Status of the Company e. Joint Venture (Yes/No) If Yes,							
	-								
			Partners(<i>Multiple E</i>	Entries Allowed)			:		
	N	ame of the JV	Share of the JV	Address of the	Email Id of	Mobile N	o. of		
		Partner Partner JV Partner JV Partner JV Partner							
2	Add	lress for the co	rrespondence			<u>I</u>			
	a	Name of the a	pplicant				:		
	b	Designation (C	Owner / Partner / C	CEO)			:		
	c.	Address							
	d	Pin code							
	e	e-mail							
	f.	Telephone No							
	g.	Fax No.							
3	Category of the Project/Activity as per Schedule of EIA Notification,2006								
	a.	Project / Activ	rity						
		[1(a)(i) / 1(a)(i)]	(ii) / 1(b) / 1(c) /	1(d) / 1 (e) / 2(a)	/ 2(b) / 3(a) / 3((b) / 4(a) /			
		4(b)(i)/4(b) (i	i) / 4(c) / 4(d) / 4(d	e) / 4(f) / 5(a) / 5(b	o) / 5(c) / 5(d) / 5	5(e) / 5(f) /			
		5(g) / 5(h) / 5(g)	(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	B_1/B_2)				:		
		If B ₁ or B ₂							
		Reason for app	plication at Central	Level / State level	(in case of B ₂ pr	ojects)	:		
		If Others							
	c.	Please Specify					:		
	d.		ed (for category A				:		
			_	/ Thermal / River	• •	•			
		•		Infrastructure-II / N					
	e.			on / One Time Ca			:		
			-	r Para 7(ii) / Mode	rnization under	Para 7(ii) /			
			duct Mix under Pa	ra 7(ii))					
4	Loc	ation of the Pro					, <u>, , , , , , , , , , , , , , , , , , </u>		
	a.	Plot / Survey /	Khasra No.				:		
	b.	Village					:		

	1	T = 1 11					т —			
	c.	Tehsil				:				
	d.	District								
	e.	State								
	f.	Pin Code								
	g.	Bounded Latitudes	(North)							
		From				:				
		То				:				
	h.	Bounded Longitud	es(East)							
		From				:				
		То				:				
	i.	Survey of India To		:						
	j.	Upload Topo Shee		:						
	k.	Maximum Elevation Above Means Sea Level(AMSL)								
	1.	Upload (kml) File (<i>Upload kml only</i>)								
	m.	Distance of Nearest HFL from the project boundary within the study area								
	n.	Seismic Zone (Zon	ne: 1 / 2 / 3 / 4 / 5)			:				
5	Who	Whether project is executed in multiple States (Yes / No)?								
	If Y									
	a.	Number of States i	n which Project will be	Executed						
		(e.g. 1,2,3,4,5,6)								
	b.	Main State of the Project								
	c.	Other State (Multiple Entries Allowed)								
				long to any state, then sta	ate category					
		could be selected as 'Other')								
		State	District	Tehsil	Village					
6	Deta	ails of Terms of Ref	ference (ToR)							
	a.	Whether ToR is m	andatory for submitting	application (Yes / No)?						
		If Yes								
	b.	Date of issue of To	oR / Standard ToR							
	c.	MoEF&CC / SEIA	A File No.							
	d.	Upload ToR letter	(PDF only)							
7	Deta	ails of Public Consu	ıltation							
	a.	Whether the Project	ct Exempted from Publi	c Hearing (Yes/No)?						
		If yes,								
		Reason								
	b.		ent (upload pdf only)							
	c.	Whether details of	Public Hearing availab	le (Yes/No)?		:				
		If No,								
	d.	Reason thereof								
		Supporting Docum	ent (upload pdf only)							
		If Yes,								
	e.	Date of Advertisen	nent of Public Hearing							
	f.		nent in English (Upload	PDF only)		:				
	g.			over by an officer of t	the rank of	:				
			Magistrate or above (Y							
	1	If yes	<u> </u>	,						
	h.		esiding Officer (Distri	ct Magistrate / District	Collector /					
			oner / others - please sp		- 7					
	i.				sh (Upload	:				
Ì		1 7 2	y of duly signed Proceedings of Public Hearing in English (Upload :							

		pdfonly)									
	j.	Date	of Public Hearing	<u> </u>						:	
	k.	Venu	e of Public Heari	ng:						:	
		Villag	ge								
		Tehsi	1								
	District										
	State										
	1.	Distance of Public Hearing Venue from the Proposed Project (km)								:	
	m.	No. o	f people attended	1						:	
	n.	If the	multiple public l	nearings co	nducte	ed					
		Pl giv	e the details of e	ach PH as p	per (e)	to	(o) above				
8	Deta	ails of l	Project Configu	ration / Pr	oduct	(M	ultiple Entries Allo	wed)		ı	
	a.	Whet	her the project is	New (Yes/	No?)						
		If yes	,								
	b.	Projec	ct Configuration								
			Plant / Equipm	ent / Facili	ty		Configuration	Rei	narks if any	7	
	c.	Produ		0	** .	. 1)	. /		:	
		Product / Activity Quantity Unit Mode of Transport / Transmission of									
			Area)	Product							
			,								
							(MW), Hectares(ha), r per Day, Kilomete				
			(MLD), Others)	y(ICD), Cu	DIC ME	cei	r per bay, kilomete	1.2 (KIII), MIIIIION	LILE	irs per
			-				luct(Road, Rail, Co	-	r Belt, Pip	e Co	nveyor,
9	Te t						three modes, Others		le for Coo	1 1/1	:-: /
9		Expansion / Modernisation / One Time Capacity expansion (only for Coal Mining) / xpansion under Clause 7(ii) / Modernisation under Clause 7(ii) / Change of Product Mix									
	_		use 7(ii)))	(II) / WIOU	CI IIISO	ıııo	n unuer clause /(I	1) / C	nunge of f	Tou	uct mix
	a.		ls of environmen	tal clearanc	e gran	itec	l earlier				
		(i)	Date of issue o	f environm	ental o	clea	arance			:	
		(ii)	MoEFCC / SE	IAA File N	umbei	r					
		(iii)	Upload EC Let	ter							
	b.	Detai	ls of certified re	port on co	mplia	nce	of earlier environn	nental	clearance		
		condi									
		(i) Details of Regional OfficeofMoEFCC / Zonal Office of CPCB / SPCB :							:		
		/ UTPCC from which certified reporton compliance of earlier environmental clearance conditions obtained									
									:	1	
		(iii)	Status of Comp	oliance						:	+
		(iv)	-	•	oliance	e 0	of earlier environm	ental	clearance	:	+
							Report) (<i>Upload pdf</i>		2224141100	•	
		(v)	Date of site vis							:	
	c.	Detai	ls of Consent to	Operate							
			2 course of course to contract								

		(i)	Whether Conse	nt to operate obta	ined (Y	(es/No)?					
			If yes,								
		(ii)	Upload Copies	of all Consent	to op	erate obtai	ned si	nce incep	tion		
			(Upload pdf on	ly)						ļ	
		(iii)	Date of issue								
		(iv)	Valid up to								
		(v)	File No.								
		(vi)	Application No								
		(vii)	Upload Copy of	f Consent to oper	ate vali	d as on dat	e (Upla	oad pdf on	ıly)		
	d.	Detail	s of Capacity Ex	pansion (<i>Multiple</i>	Entrie	s Allowed)					
		1 1	Product/Activity (Capacity/Area)	Quantity	From	Quantit	у То	Unit		ransm	Transpornission of
		-	Day(KLD), Tons Million Liters Mode of Transp Conveyor, Aria	r Annum(TPA), Me Crushed per Day per Day(MLD), O port/Transmission 1 Ropeway,combin	(TCD), thers) of Pro ation o	Cubic Mete duct(Road, of two or t	er per Rail,	Day, Kilo Conveyor	meter Belt	rs(Km)	
	e.			n (Multiple Entri	1	-	ı		1 -		1 10
		Plan	t / Equipment / Facility	Existing Configuration		oposed figuration	con	Final figuration expansion		Remar any	
								<u> </u>			
10	Pro	ject Cos	st								
	a.	Total	Cost of the Proje	ct at current price	level (in Lakhs)				:	
	b.	Funds	Allocated for Er	vironment Mana	gement	(Capital) (in Lakl	ns)		:	
	c.	Funds Lakhs		vards ESC (Ent	reprene	eur Social	Respo	onsibility)	(in	:	
	d.			Environment Mai	nageme	nt Plan (E	MP) (Recurring	per	:	
11		ether p	•	the General Co		_					
				o)? [provide i				A/Inter-s	state		
	Dou	If Yes		oundary and dis	tance i	rom the p	rojeci			-	
	a.			d Under the Wild	Life(P	rotection) A	Act 197	2			1
	b.			as as identified b					oard	:	+
	0.		Time to Time	as as identified t	by the C	ciiii ai 1 0ii	iution (Jonator D	oaru	•	
	c.		ed Eco-Sensitive	Areas						:	
	d.	Inter-S	State Boundaries	and International	Bound	laries				:	
12			rojects attract cation (Yes/No)?	the Specific Con	ndition	specified	in the	Schedul	e of	:	
		If Yes									
	a.	Zones, such a	/Biotech Parks / as Items 4(d), 4(f	/Complex / Expo Leather Complex), 5(e), 5(f), or the	with lose Inc	nomogeneo lustrial esta	us type ates wit	e of indus th pre-def	tries ined		
ı	1	set of	activities (not a	necessarily homo	geneor	ic obtains	prior 6	nvironme	ntal	1	

		clearance	, indivi	idual ind	ustrie	s including	g prop	posed in	dustri	al housing	g within		
		such esta	ates /co	mplexes	will	not be re	equire	d to tal	ke pri	or enviro	nmental		
		clearance	, so	long as	the	Terms a	ınd (Conditio	ons fo	or the in	ndustrial		
		estate/con	mplex a	re compl	lied w	ith (Such e	estates	s/comple	exes m	iust have a	a clearly		
		identified	l manag	gement w	ith th	e legal res	sponsi	bility o	f ensu	ring adher	rence to		
		the Term	s and C	Condition	s of p	rior enviro	nmen	ıtal cleaı	rance,	who may	be held		
						same thro							
13	Rav	v Material											
	a.	Details of	f Raw N	Material /	Fuel	Requireme	ent						
		Raw	Oua	ntity	Unit	Source	(inca	Mode	of	Distanc	e of	Tv	pe of
	N	Iaterial /	_	nnum		se of Im		Transp		Source f			kage
		Fuel	l r			please sp				Project Si			ıkage /
		1 401				country				Kilo me	·		Supply
						Name of				(In case	,		ement /
						port fro which F				import, di			ction /
						Materia				from the p			/LOA/
						Fuel				which the			otive /
						receive	ed)			material /			market thers)
										receive		, 0	uicis)
	In c	ase of expa	_	_		_					_		
						Mega Watt							
					CD),	Cubic Mete	er per	Day, K	ilomet	ters(Km),	Million	Liter	s per
		Day(MLD				aion of Duo	duat (′n n		C	N-1+ D2.		
	,			-		sion of Pro				-	seit, Pip	be Con	veyor,
	b.					of two or to Supply Ag					ondum	Τ:	
	υ.	-		_		location / (andum	•	
14	Bas	eline Data										1	<u> </u>
	a.	Period of											
		From (DI	D/MM/	YYYY)								:	
		To (DD/N	MM/YY	YYY)								:	
	b.	Season (S	Summer	r / Pre-m	onsoo	n / Post-m	onsoo	n / Win	ter)			:	
	c.	No. of A	mbient .	Air Qual	ity (A	AQ) Moni	toring	Location	ons			:	
	d.	Details of	f AAQ	Monitori	ng (M	lultiple En	tries A	(<i>llowed</i>))			•	•
	Cı	riteria Pollu	itants	Unit	I	Maximum	Mi	nimum	98 P	ercentile	Prescri	bed	
						Value	1	⁷ alue	V	/alue	Standa	ırd	
		- Criteria	Polluta	ants: - (PN	 110. Р	M2.5, SO2	.NOx.	Others	parame	eters spec	ific to	secto	r)
			(Micro	,		er Cube,Na			-	-			•
	e.	No. of G	round V	Vater Mo	nitori	ng Locatio	ns (M	ultiple I	Entries	$s \overline{Allowed}$)	:	
	f.	Details of	f Groun	d Water	Moni	toring						•	
	Cı	riteria Pollu	ıtants	Unit	Ma	aximum	Min	imum	98 P	ercentile	Prescri	bed	
					·	Value	Va	alue	7	Value	Stand	ard	
					1						1		

		eria Pollutan						dness,	Chlor:	ides, Fluor	ide, H	leavy Me	tals,	
	othe	r parameter	•		o the	sector	`)							
	g.	- Unit :- (n No. of Sur			onito	ring La	catio	ns					:	
	h.	Details of							ntries	Allowed)				
	ļ.,	riteria Pollut		Ur		Maxi			imum		entile	Presci	ribed	
		21001100 1 01100					lue		alue	Valu		Stand		
														_
		- Paramete	er :- (pl	H, DO,	BOD,	COD, O	thers	parame	eters	specific t	o the s	sector)		_
		- Unit :- (n	ng/l, N	IA)		-		•		•				
	i.	No. of Am											:	
	j.	Details of	1	-							r		1	
	F	Parameter	Ur	nit		imum		imum		Percentile		cribed		
					Va	llue	V	alue		Value	Star	ndard		
	<u> </u>	- Paramete	er:- (Le	q(Day)	Leq(Night))			I				<u>l</u>	
		- Unit :- (A											1	ı
	k.	No. of Soil	Moni								-		:	
		Parameter		Unit		Maxim Valu		Minim Value		98 Percenti Value	lle			
						v aru		v aru		v aruc				
										tassium),				
										r Litre, Po Der Kilogra				
		Kilogram	-		-		ur am,	, 111111	graiii ļ	ei Kilogia	, rai	cs per		011,
	1	Ground V	Vater 7	Гable										
	i	Range of V	Vater 7	Гable Р	re-M	onsoon	Seas	on (Me	ters B	elow Groui	nd Leve	el (m bg	gl)):	
		From											:	
		То											:	
	ii	Range of V	Vater 7	Гable Р	ost-N	Ionsoo	n Sea	son (M	eters I	Below Grou	ınd Lev	vel (m b	gl)):	
		From											:	
		То											:	
	iii	Whether G	round	Water	Inters	section	will b	e there	(Yes	/ No)?			:	
		If Yes,												
		(i) Upload	Copy	of Cen	tral G	round '	Water	r Autho	rity L	etter (<i>Uploa</i>	ad pdf	only)	:	
		(ii) Letter 1	No.										:	
		(iii) Date o											:	
15	Deta	ails of Wate	r Requ	uireme	ent (D	uring	Oper	ration)(Multip	ole Entries	Allowe	ed)		
	a.	Details												

			Source	_	ntity in KLD		thod of water withdrawal		ce from irce	Mod	e of Tr	ansp	oort
		- - -	Mode Mether	of Transpor od of water of Others	tation: Pi withdraw	peline al: Ba	/Sea /Others - /Canal /Oth rrage / Weir /	Intake wel			lbe wel	1 / O	pen
	ł).	-		mission	from (Competent A	uthority (U	pload pdf	only)			
		2.	Letter N								:	:	
	(d.	Date of								;		
		2 .		ed quantity							:		
	f			er Desalinati	on is prop	osed	(Yes/ No)				:	:	
			If Yes,										
				alination cap		LD)					:	•	
	(ii) Quality of Brine (KLD)							:	•				
	(iii) Mode of Disposal of brine Weste Wester Management (During Operation)						:	•					
16	Waste Water Management (During Operation) Type / Quantity of Treatment Treatment Mode of Quantity of												
								Disch	Quantity of Discharged Wate (Kilo Litre per Day)				
		1.		Vaste Water		on					:	:	
	-).		ischarged W							:		
		C.		eused Water			(16.11.1.1.		•				
17	1	Soli					(Multiple Ent				3.5.1		
			Item	Quan per Ar	-	Unit	Distance from Site		ode of insport		Mode Dispo		
	 Item:- (Industrialwaste, MunicipalSolidwaste, Fly ash, Bottom Ash, Hazardous Wast per Hazardous and Other Waste Management Rules 2016), E Waste, Bio-Me waste, Construction&Demolitionwaste, PlasticWaste, Others) Unit:- (Tons, Kiloliter) Mode of Disposal:- (Treatment, Storage and Disposal Facility(TSDF), Authorize cyclers, Landfills, SanitaryLandfills, Others) 							edical					
18	1				1		ole Entries Al	·	1			1	
	Criteria Uni Pollutants			Unit	Baselii Concer ation	ntr	Minimum Value	Increm Concent		Total	GLC		rescribed tandard
	 -											+	
	1												+
					†							1	

		 Parameter:- (PM10, PM, S02,N0x, 0 Unit:- (Microgram per Meter Cube, 	•	meters sp	ecific to the	sector)		
19	Pov	ver Requirement	, NA <i>)</i>					
	a.	Quantity (Kilo Volt Amps (KVA))					l: I	
	b.	Source					:	
	c.	Upload Copy of Agreement (<i>Upload</i>	pdf only)				:	
	d.	Standby Arrangement (Details of DC	1 0				:	
	e.	Stack Height (in m)	· · · · · · · · · · · · · · · · · · ·				:	
20	Lan	d Ownership Pattern (Prior to the p	roject proj	posal) in	Ha		11	
	a.	Forest land					:	
	b.	Private Land					:	
	c.	Government Land					:	
	d.	Revenue Land					:	
	e.	Other Land					:	
		Total land						
21	Pre	sent Land Use breakup in Ha						
	a.	Agriculture Area					:	
	b.	Waste/Barren Area					:	
	c.	Grazing/ Community Area					:	
	d.	Surface Water bodies					:	
	e.	Settlements						
	f.	Industrial						
	g.	Forest					:	
	h.	Mangroves						
	i.	Marine area						
	j.	Others (Specify)					:	
		Total					:	
22	Lan	d requirement for various activities	(Multiple	entries al	llowed) in Ha		:	
	I	Description of Activity / Facility / Plan	t / Others	Land	requirement	R	emark	S
						 		
	G	reen belt						
		otal						
		 Activity / Facility / Plant / Others Quarry area, OB dump Area, Safe salination plant, Area for solid was 	ety zone, T	ailing po	ond, Landfill, W	Vater re		
23		logical and Environmental Sensitivitified Protected Area; ESAs-Eco Sens	ty (Within	10 Km):	-WLS-Wild Li	fe Spec	ies; N	PA-
	a.	Details of Ecological Sensitivity						
	D	etails of Ecological Name Sensitivity	Distance the Project		Rem	arks		
		- Details of Ecological Sensitivity:	:-(Critical	ly Pollu	ted Area, WLS,	NPA, E	SAs,	
		ESZs, Corridors, Wildlife Corr	idors)				, ,	
	b.	Whether NBWL recommendation is	required (Y	es/No)?				

		If yes					
		Upload NBWL recomm	endation in PDF				
	c.	Details of Environmenta	al Sensitivity				
	Er	Details of avironmental Sensitivity	Name	Distance from the Project (Km)	Remar	ks	
		Details of Environ	mental Sensitivity	 y:- (Forest, Archae	ological Si	+oc D	ofonco
		Installations, Other	s)			.ces,D	erence
	d.	Whether NoC / Pern (Yes/No)?	nission from the	competent authority	is required		
		If yes					
		Upload NoC / Permission	on from the compet	ent authority in PDF			
24	Fore	est Land					
	1	Whether any Forest Lan	d involved(Yes/No)?			
		If Yes					
	a.	Forests Clearance Stat				:	
				Clearance Under Proces / Application for Fores			
		yet to be Submitted)	110ccss(Stage-II)	7 Application for Forces	t Cicarance		
		If In-Principle (Stage-I)	Approval Obtained	l,			
		(i) MoEFCC file numbe	r			:	
		(ii) Date of InPrinciple (Stage-I) approval			:	
		(iii) Area diverted				:	
		(iv) Upload FC Letter (I	Jpload pdf only and	d attach it as Annexure-I	FC letter)	:	
		If Final (Stage-II) Appro	oval Obtained,				
		(i) MoEFCC file numbe	r			:	
		(ii) Date of Final Appro	val			:	
		(iii) Date of In-Principle	e Approval			:	
		(iv) Area diverted				:	
		(v) Upload FC Letter(U)	pload pdf only and	attach it as Annexure-F	C letter)		
		If Forest Clearance unde	er process (Stage-I)	,			
		(i) MoEFCC file numbe	r			:	
		(ii) Area applied				:	
		If Forest Clearance unde	, ,	(),			
		(i) MoEFCC file numbe	r			:	
		(ii) Area applied				:	
	b.	Legal Status of Forest L	and (Reserved, Pro	tected, Private, Villa	ge, Others)		
		If Others,					
		Please Specify Others				:	
25	Tree	e Cutting, if any				ı	Г
	a.	No. of Trees Cut for the		<u> </u>		:	
	b.	Details of Tree Cutting	and Planting of Tre	es (Upload pdf Only)		:	
26		d Acquisition Status				Г	Г
	a.	Acquired Land					

	b.	Land yet to be acquired		
	c.	Status of Land acquisition if not acquired		
27	Reh	abilitation 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	Who	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 only PDF)		
		(ii) Fund Provision made		
		(iii) Period of Implementation		
	c.	Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)?		
		(i) Upload copy of approval (Upload PDF Only)	:	
		(ii) Letter No.	:	
		(iii) Date of issue	:	
		(iv) Recommendations if any	:	
29	Who	ether there is Presence of Water Bodies in Core Area(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 PDF Only)		
		(ii) Letter No.		
		(iii) Date of issue		
		(iv) Recommendations if any		
30	Wh	ether there is Presence of Water Bodies in Buffer Area(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	Mar	npower Requirement		

	a.	Perm	nanent employmentduring	g constru	action		:	
	b.	Perm	anent employment durin	g operat	ion		:	
	c.	Tem	porary employmentdurin	g constr	uction		:	
	d.	Tem	poraryemployment durin	g operat	ion		:	
	e.	No. o	of working days				:	
	f.	Tota	l manpower				:	
32	Gre	en Bel	t in Ha					
	a.	In ca	se of new projects				:	
	i.		Area of Green Belt					
	ii.	Perce	entage of Total Project A	rea			:	
	iii.		of Plants to be Planted				:	
	iv.	Fund	ls Allocated for Plantation	n			:	
	v	Uplo	ad Green Belt Plan (Uplo	oad PDF	Only)			
	b.		se of expansion / moderni			product mix etc.		
	i.		Description	Ex	isting	Proposed	Tot	al
		То	tal Area of Green Belt			1		
		Pe	rcentage of Total					
			oject Area					
			o. of Plants					
			nds Allocated				<u> </u>	
	ii.		ad Green Belt Plan (Uplo		Only)			
33	Pro		enefit (Multiple entry all	owed)				
		Τ	Type of Project Benefits			Details of Project Be	nefit	
	(Dro	ioct he	enefits shall include envir	conment	al social a	nd others)		
34	, ,		the Project / Activity at			<u> </u>		
34			The Project / Activity au	racis ii	ie provisio	ons of CRZ (Tes/No):		
	If you		ect Details					
	1	1		71(1)	CD7 I(D)		IV	
		a.	CRZ Classification: (CR (A), CRZ IV(B))	Z I (A),	CRZ I(B)	, CRZ II, CRZ III, CRZ	IV	
		b.	Location type: (Non-Ero	ding Co	act Lowe	and Madium Frading Co	act	
		0.	High Eroding Coast)	unig Co	asi, Low a	ind Medium Eroding Co	ast,	
		c.	Details of Mangroves La	and Invo	lved if Ar	nv		
		d.	Area of Mangroves Land			- 5		
		e.	EIA (Terrestrial) Studies			at Carried Out)		
		0.	If Carried Out,	. (Cuiii		vi curricu cut)		
			1) Summary Details of	of FIA (Terrectrial	Studies		
			· •					
			· •			As (Upload pdf only)		
			3) Period of Study from	,		1)		
			4) Period of Study to	(EIA Te	errestrial)			
			If Not Carried out					
			Give Reason					
		f.	EIA (Marine) Studies: (0	Carried (Out, Not C	arried Out)		

Summary Details of EIA (Marine) Studies Upload Recommendation made in EIAs Period of Study from (EIA Marine)	
3) Period of Study from (FIA Marina)	
3) 1 chod of study from (ElA Warne)	
4) Period of Study to (EIA Marine)	
If Not Carried out,	
Give Reason	
g. Disaster Management Plan/National Oil Spill Disaster Continge	ency Plan
(if Applicable)	
2. <u>Description of the Project Under Consideration</u>	
a. Type of Project: (Resort/Buildings/civic amenities, Coastal Roa	ds/Roads
on Stilt, Pipelines from Thermal power Blow Down, Marine Dis	•
Treated Effluent, Facility for Storage of Goods/Chemicals, Offs	
structures, Desalination Plant, Mining of Rare Earth/Atomic Mi	nerals,
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	
If 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 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 Marine Disposal of Treated Effluent,	
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	
		acility for Storage of Goods/Chemicals,	
	1)	Agency Name for Preparing CRZ Maps	
	2)	Name and Type of Chemical	
	3)	End use of the Chemical	
	4)	No. of Tanks for Storage	
	5)	Capacity of tanks	
	If of	fshore structures,	
	1)	Agency Name for Preparing CRZ Maps	
	2)	Exploration or Development	
	3)	Depth of Sea Bed	
	4)	No. of Rigs/Platform	
	5)	Details of Group Gathering Stations	
	If D	esalination Plant,	
	1)	Agency Name for Preparing CRZ Maps	
	2)	Capacity of Desalination	
	3)	Total Brine Generation	
	4)	Temperature of Effluent above Ambient at Disposal Point	
	5)	Ambient Salinity	
	6)	Disposal Point	
	If M	lining of Rare Earth/Atomic Minerals,	
	1)	Agency Name for Preparing CRZ Maps	
	2)	Capacity of Mining	
	3)	Volume/Area to be mined	
	4)	Type of Mineral to be Extracted	
	5)	End use of the Mineral	
		ewage Treatment Plants,	
	1)	Agency Name for Preparing CRZ Maps	
	2)	Capacity	
	3)	Total Area of Construction	
	4)	Compliance of effluent parameters as laid down by	
		CPCB/SPCB/other authorized agency	
	5)	Whether discharge is in sea water/creek?	
		If yes,	
		Distance of Marine Outfall Point from Shore/from the tidal river	
		bank	
		Depth of Outfall Point from Sea Water Surface	
		Depth of Sea at Outfall Point	
	If Li	ighthouse,	
<u> </u>			

			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,	
			Agency Name for Preparing CRZ Maps	
			2) Please Specify with salient features	
			3) Upload relevant Document (<i>Upload pdf only</i>)	
	3.	Dis	tance 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)	
		c.	Whether Project Layout Superimposed on CRZ Map 1:4000 Scales?:	
			(Yes/No)	
			If Yes,	
			1) Upload Maps (kml File)	
		d.	Whether CRZ Map 1:25000 Covering 7 km Radius Around Project Site	
<u> </u>			Prepared? (Yes/No)	
			If Yes,	
<u> </u>		-	1) Upload Maps (kml File) Whether CP7 Map Indicating CP7 LH III and IV Including Other	
		e.	Whether CRZ Map Indicating CRZ-I,II,III and IV Including Other Notified ESAs Prepared?: (Yes/No)	
			If Yes,	
			1) Upload Maps (kml File)	
		f.	NOC from State Pollution Control Boards Obtained: (Yes/No)	
		1.	1100c from State Fondtion Control Boards Obtained. (Tes/110)	
			If Yes	
			1) Upload Copy of NOC (<i>Upload pdf only</i>)	
		g.	Details of Rain Water Harvesting System	
	4.		commendation of State Coastal Zone Management Authority	

		6	Unload Conv. of C7MA (Unload and Outle)		_
		a.	Upload Copy of CZMA (<i>Upload pdf Only</i>)		
		b.	State the Conditions Imposed		_
		c.	Social and Environmental Issues and Mitigations Measures Suggested Including but not Limited to R&R, Water, Air, Hazardous Wastes,		
			Ecological aspects, etc. (Brief Details to be Provided)		
35	Sect	tor Sp	pecific Details	1	
Ι			the proposal is mining of minerals (coal / non-coal) project (Yes/No)?		
		If ye			
	1		of Mineral to be Mined (Multiple Entries Allowed)	:	
			Minerals To be Mined Major or Minor Mineral		
	2		e Capacity in ROM (Run of Mine)		
	3		oad 500 meters Cluster Certificate from State Mines and Geology in case ninor minerals (Upload pdf Only)		
	4	-	ing Plan		
	'	a.	Approval Letter No.		+
		b.	Date of Approval		
		c.	Upload Approved Letter (<i>Upload pdf only</i>)		
		d.	Approved by State Mines & Geology Department / Indian Bureau of		
		u.	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	Tecl	hnical Details		
		a.	Total Geological Reserves (Million Ton)		
		b.	Mineable Reserves (Million Ton)		
		c.	Extractable Reserves(Million Ton)		
		d.	Percent of Extraction(%)		
		e.	Grade of Coal /Ore /Mineral		
		f.	Stripping Ratio		
		g.	Category of Gaseousness (Only for Coal Mining, Others 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)		
	6	Deta	ails of beneficiation (including crushing / screening/others)	L	
		a.	Whether it is proposed to install crusher within the mining lease area (Yes/No)?		
			If yes,		
		b.	No. of crushers		

	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.	e. Beneficiation / washing Technology								
	f. Capacity									
7	Details 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								
0		Write NA)								
8		tails of Mining Lease								
	a.	Details of Mining Lease								
	b.	Upload Letter of Intent (Upload pdf only)								
	c.	Date of Execution of Mining Lease with Reference Number								
	d.	Validity of Mining Lease								
	 e. Upload Copy of Executed Lease deed valid as on Date (Upload pdf only) f. Earlier Renewals (Multiple Entries Allowed) 									
		Uploaded Copy of Earlier Lease Date of Renewal								
9	OI	B (Over Burden) Management (Only if Mining Method: Opencast)								
	a.	Details of External Dumps								
		i) No. of OB Dumps								
		ii) Total Area (in Hectare)								
		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 Internal Dumps								
		ii) Total Area (in Hectare)								
		iii) Height (in meter)								
		iv) Quantity (in Million Cubic meter)								
10	De	tails of Topsoil Management								
	a.	Quantity of Topsoil excavated during the entire life of the mine (in								
	Million Cubic meter) h Overtity of Topsoil proposed for utilization for realemation during the									
	b.	Quantity of Topsoil proposed for utilization for reclamation during the entire life of the mine (in Million Cubic meter)								
	c.	Quantity of Topsoil proposed for utilization for other activities during								
		the entire life of the mine (in Million Cubic meter)								
11	De	Detail of Final Mine Void(Only if Mining Method: Opencast)								

	a.	Area (in Hecta	are)								
	b.	Depth (in meter)									
	c.	Volume (in M		Cubic meter)							
12		ls of Quarry(O				Opencast)					
	a.										
	b.	At a Depth of (meter which is proposed to be converted into a Water									
		Body.)									
	c.	Total Quarry	Area (h	a)							
13	Detail	ls of Transport									
	a.	In Pit/Undergr	round to	Surface							
	b.	Surface to Sid	ing/Loa	ading							
	c.	Transportation	ı / Con	veyor Details	s						
14	Detail	s of Land Usag	ge (Pre	-Mining)							
		Land Use		Within M	L	Outside ML	Total		1		
				Area		Area					
		A ani araltarna T an	.1	(Hectare)	(Hectare)					
		Agriculture Lan Forest Land	la								
		Waste Land									
		Grazing Land									
	Su	rface Water Bo									
		Settlements									
4.5		Others(Specify								l	
15		ls of Transport									
	a.	In Pit/Undergr									
	b.	Surface to Sid									
	c.	Transportation		-	S						
16	Detail	ls of Land Usaş	ge (Pre	-Mining)						ì	
		Land Use		n ML Area		Outside ML	Total				
		· 1, T 1	(H	(ectare)	Ar	rea (Hectare)					
		orest Land									
		Vaste Land									
	l -	razing Land									
		rface Water									
		Bodies									
		ettlements									
	Oth	ners(Specify)									
17	Others Details of Land Usage (Post-Mining)										
1/		Land Use		intation	7.7	Votor Rody	Public Use	<u> </u>	Others		
		zand Use zation / quarry	Pla	untatiOH	V	Vater Body	rublic US6		Omers		
		Soil Storage									
		nal OB dumps									
		nal OB dumps									
	Roads										

_			ilt Up Area									
			lony/Office)									
			reen Belt									
		V	irgin Area									
			Other									
	10	D.4. 1	Total	(0.1	· e n 4 · · · · n 4	41 1 0						
	18		estation Plan s le:	hall be	Implemented	ethod: Openca Covering of M		r ill				
		a. External OB Dump(in hectare)b. Internal Dump(in hectare)										
		c.	c. Quarry(in hectare)									
		d. Safety Zone(in hectare)										
		e.	Final Void of	(hectar	e)				:			
		f.	At a Depth of <i>Body</i> .)	(meter	which is propo	osed to be conve	erted into a Wo	ater	:			
		g.	• •	ee Plant	ation per ha (ii	n no.)			:			
		h.	Others in ha (such as	Excavation Ar	rea along ML B	oundary, along	g				
						nent Area and in	Township Lo	cated				
		ļ.,	outside the Le		<i>'</i>							
		i.			plant (in hec							
	19	Status				n (For Expans						
		a.	a. Implementation of Various Activities as per Approved Progressive Mine Closure Plan(in Bar Chart) (pdf) (<i>Upload pdf only</i>)									
		b. Any Deviation from the Approved Progressive Mine Closure Plan										
		c.	. Total Area Excavated(in hectare)									
		d.	Total Area Ba	ackfilled	l after Excavat	ion(in hectare)						
		e.	Total Area Re	eclaime	d (in hectare)							
	20		l Coal/Ore Pr iple Entries Al		nvis-a-vissanc	ctioned capacity	y Since incept	tion				
	I	Financia				Sanctioned	Actual	Exce	ess Proc	duction	l	
		Year	Capacity EC (M7	-	Sanctioned capacity as per CTO	capacity as per approved Mining Plan	Production	СТО		ng Plar Capacit		
36	Deta	ails of (Court Cases if	anv								
	a.	Wheth		Court		g against the pr Yes/No)?	oject and/or l	and in				
		If Yes		•	• `							
	b.	Name of the Court (Districts Court / High Court / NGT / Tribunals / Supreme Court of India)										
		If name of Court: (Districts Court, High Court, NGT, Tribunals)										
	c.		of the Sub-cou									
	d.	Case I	No.									
	e.	Orders/Directions of the court,if any and its relevance with the proposed project										

	f.	Case Details							
	g.	Upload Court Order if any (Upload pdf Only)							
37		ails of direction issuedunder Environment (Protection) Act / Air (Prevention Collution)) Act / Water (Prevention & Control of Pollution) Act	& (Control					
	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 & Control of Pollution) Act							
	d.	Compliance status of the directions							
38	Details of EIA Consultant								
	a.	Have you hired Consultant for preparing document(Yes/No)?	:						
		If No,							
		(i) Reason for not engaging the Consultant	:						
		If Yes,							
		(i) Accreditation No.	:						
		(ii) Name of the EIA Consultant	:						
		(iii) Address							
		(iv) Mobile No.	:						
		(v) Landline No.	:						
		(vi) E-mail Id	:						
		(vii) Category of Accreditation (Eligible for Category A / Eligible for Category B)	:						
		(viii) Sector of Accreditation	:						
		(ix) Validity of Accreditation	:						
		(x) Upload Certificate of Accreditation certified by QCI/NABET (<i>Upload pdf Only</i>)	:						
39	Doc	numents to be attached							
I	If P min	Project Type is New / Expansion / Modernization / one-time capacity expansiing:	ion f	or coal					
	a.	Upload Copy of EIA/EMP Report							
	b.	Upload Copy of Risk Assessment Report							
	c.	Upload Copy of Feasibility Report/ Detailed Project Report(DPR) /Detailed Engineering Report /Detailed Conceptual Plan / Approved Mining Plan (in case of Mining proposals) (<i>Upload pdf only</i>)							
	d.	Upload Copy of Final Layout Plan (Upload pdf only)							
	e.	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		roject Type is other than New / Expansion / Modernization / one-time capacity									
	expa	unsion 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.										
	c.	c. Upload Cover Letter(Upload pdf only and attach it as Annexure-document of Cover letter)									
	d.	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 attach it as Annexure-authorization)									
	e.	Upload Additional File, if any(Upload pdf only)									
	f.	Upload Updated Form1(Upload pdf only)									
40	Und	ertaking									
	a.	I hereby give undertaking that the data and information given in the application and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information found to be false or misleading at any stage, the project will be rejected and clearance given, if any to the project will be revoked at our risk and cost. In addition to above, I hereby give undertaking that no activity / construction / expansion has since been taken up									
	b.	Name	:								
	c.	Designation	:								
	d.	Company	:								
	e. Address										

Annexure-III

	Mining	EC Details	Details			ļ	Mining Pla		DMG Certified	
	Lease Detail	Capacity	of FC		CTO under Air est	CTO under	Sche	eme	Production (Tonne)	
Financia	(Initial, Renewal,	(Tonne), dated ,Letter		CTE	CTO under Air act (Date, validity,	Water Act (Proposed	Achieved		Remarks
l Year	Transfer)	No,		0.12	Capacity)	Date, validity,	production	Production		nemans
	with date	amendment			. ,,	Capacity)	(Tonne)	(Tonne)		
	and Validity	etc.								
1993-94										
1994-95										
1995-96										
1996-97										
1997-98										
1998-99										
1999-										
2000										
2000-01										
2001-02										
2002-03										
2003-04										
2004-05										
2005-06										
2006-07										
2007-08										
2008-09										
2009-10										
2010-11										
2011-12										
2012-13										
2013-14										
2014-15										
2015-16										
2016-17										
2017-18										
2018-19										
2010-19										

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