

Government of India
Ministry of Environment, Forest and Climate Change
(IA Division – Industry - 1)

Indira Paryavaran Bhawan,
Jor Bagh Road, Ali Ganj,
New Delhi - 110 003

Dated: 28th February, 2018

To
As per list enclosed.

Subject: 29th Meeting of the Expert Appraisal Committee on Industry – 1 projects to be held during 12th -14th March, 2018 New Delhi.

Sir,

1. The undersigned is directed to inform you that the project proposals, as mentioned in the enclosed Agenda for 27th meeting of the Expert Appraisal Committee for Industry - 1 Projects, scheduled to be held during **12th -14th March, 2018** will be considered for appraisal. Venue shall be at **Teesta Conference Hall, 1st Floor, Vayu Block, Indira Paryavaran Bhawan, Jor Bagh, New Delhi - 110003.**

2. For the purpose, the documents such as Form-1, Pre-feasibility report, Environment Impact Assessment Report, public hearing report, queries subsequently raised by the Ministry, if any, and your para-wise comments thereto etc., in accordance with Environment Impact Assessment Notification, 2006 are required to be forwarded to the Chairman/Members of the Expert Appraisal Committee including details of the court matters/Orders of the Court pertaining to the project, if any. Accordingly, it is requested to forward a copy of each of these documents - Hard and Soft Copies (CD / USB) to the Chairman/members of the Expert Appraisal Committee by speed post so as to reach the members well in time. Names and addresses of the Chairman/Members are enclosed for necessary action. All the documents including the hard copy of the presentation material should be legible and printed on both sides on ordinary paper. It is also requested to indicate the item number of the agenda while circulating the documents.

3. Please avoid delivery of documents by hand and seeking meeting with Chairman/Members in this regard. A copy of this letter may be enclosed as a reference while mailing the documents to the Chairman/Members.

4. It may be ensured that the Members receive the requisite documents in soft copy pertaining to the projects latest by **06.03.2018** positively. **Failing which the Committee will not consider the project.**

5. Further, it is requested that the project proponent or his/her authorized representative should attend the presentation meeting of EAC. **You may also depute your senior officers from the company in the capacity who can take decisions** (preferably not more than two representatives) and make a presentation on your behalf on the salient features of the project, the related environmental issues, proposed Environmental Management Plan and respond to the queries/suggestions which Committee may raise during the discussions.

6. Any changes/modification with respect to the Agenda, Venue etc., would be indicated in the Ministry's website. You are also requested to keep track of the status of your project from the Ministry/s Website i.e., www.envfor.nic.in.

7. A line in confirmation regarding participation of your senior representative who is authorized to take decisions in the meeting will be appreciated. It may be noted that **only the EIA Coordinator** who has already been accredited with Quality Council of India and his name is in the latest list can only accompany the proponent in the meeting.

8. It is requested that one hard copy of the documents such as Form-1, Pre-feasibility report, Environment Impact Assessment Report, Public Hearing Report, queries subsequently raised by the Ministry, if any, and your para-wise comments thereto etc., in accordance with Environment Impact Assessment Notification, 2006 shall be hand over at the time of meeting.

9. **Kindly send a brief write up (Format enclosed as Annexure – 1) of project/executive summary of the project (maximum two pages, paragraphs in word format) and the name of the consultant with the Sl. No. in the QCI list in a week's time by e-mail to the following addresses:**

sharath.kr@gov.in

rs.ratti@gov.in

Yours faithfully,
Sd/-
(Sharath Kumar Pallerla)
Scientist 'F'

Encl: As above.

**LIST OF MEMBERS OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY-1) FOR
CIRCULATION OF HARD/ SOFT COPIES**

S.No	Name and Address	Position
1	Dr.Chhavi Nath Pandey , IFS(Retired), 726 B, Sector 8, (Behind Gandhinagar Samachar), Gandhinagar, Gujarat, Pin: 382008; Email: -cnpandey@iitgn.ac.in	Chairman
Members		
2.	Director, Central Pulp and Paper Research Institute Paper Mill Road, P.B.No.174, Saharanpur-247 001, Uttar Pradesh.	Member
3.	Director, Central Leather Research Institute , (Council of Scientific & Industrial Research), Adyar, Chennai- 600 020, Tamil Nadu.	Member
4.	Dr. Siddhartha Singh , Scientist – D (Air Quality Monitoring & Ozone Unit) Environmental Monitoring & Research Centre, Indian Meteorological Department, Lodhi Road, New Delhi – 110003	Member
5.	Representative of Central Ground Water Board Bhujal Bhawan, NH-IV, Faridabad, Haryana-121001.	Member
6.	Dr. G. Bhaskar Raju Flat No.2H, ASV Sunrise Apartments, No.3, Padmavathi Avenue, Tirumalainagar Annex, Perungudi, Chennai-600 096. Email:- gbraju55@gmail.com	Member
7.	Dr. Jagdish Kishwan , IFS(Retired) Flat No.702-B, True Friends Apartments, Sector 6, Plot No.29, Dwarka, New Delhi-110075. Email: jkishwan@gmail.com	Member
8.	Dr. G.V.Subrahmanyam C-22, Kendriya Vihar, Sector – 51, Noida, Uttar Pradesh, Email: sv.godavarthi@gmail.com	Member
9.	Prof. Arun Pandey Department of Botany, University of Delhi, Delhi-110007. Email: arunpandey79@gmail.com	Member
10.	Shri Santosh Raghunath Gondhalekar 'Shree', 22, Tukaram Society, Santnagar, Pune -411009, Maharashtra. Email: santoshgo@hotmail.com	Member
11.	Shri Ashok Upadhyay B10/7052, Vasant Kunj, New Delhi-110 070. Email: ahupadhy@rediffmail.com	Member
12.	Mr. R.P. Sharma , 4528, Achiever's Villa, Kalindi Hills, Sector49, Faridabad- 121001, Haryana Email: rps3@hotmail.com	Member
13.	Sharath Kumar Pallerla Scientist 'F'/Director, Indira Paryavaran Bhawan Jor Bagh Road, AliGanj, New Delhi, email: sharath.kr@gov.in	Member Secretary

AGENDA

29TH MEETING OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY - 1) BEING HELD DURING 12TH -14TH MARCH 2018

VENUE: Conference Hall (Teesta), 1stFloor, Vayu Block, Indira Paryavaran Bhawan, Jor Bagh, New Delhi-110003

DATE: 12th -14th March, 2018

TIME: 10:30 AM

12th March 2018 (Teesta)

- 29.1 Opening Remarks of the Chairman
- 29.2 Confirmation of the Minutes of the 28th Expert Appraisal Committee (Industry-1) held during 5th – 7th February, 2018.
- 29.3 Enhancement of production (Bulk Ferro Alloys) capacity from 1,45,000 TPA to 1,60,000 TPA in the existing facility of Ferro-Chrome Plant at Balgopalpur Industrial Estate, Balasore, Orissa by **M/s Balasore Alloys Limited**- Expansion under clause 7(ii) of EIA Notification 2006 [Online Proposal No. **IA/OR/IND/72887/2018**; MOEF&CC File No. **J-11011/245/2008-IA-II(I)** – **Environmental Clearance under Clause 7(ii) of EIA Notification.**
- 29.4 Sponge Iron Plant (1,20,000 TPA), Induction furnace with CCM & LRF (1,35,000 TPA, Rolling Mill (90,000 TPA), Power Plant through WHRB of 8 MW (after Dropping 10 MW) capacity, Power Plant (8 MW) of **M/s Vikas Metaliks & Energy Ltd.**, located at Village Bartori, Tehsil Tilda, District Raipur, Chhattisgarh [Online Proposal No. **IA/CG/IND/60150/2016**; MoEFCC File No. **J-11011/80/2008-IA.II(I)** – **Environmental Clearance**
- 29.5 Expansion of Ductile Iron Pipe Plant (2,00,000 TPA To 5,50,000 TPA) by **M/s Rashmi Metaliks Limited**, located at Village Gokulpur, Post Office Shyamraipur, District Paschmi Mednipur, West Bengal [Online proposal No. **IA/WB/IND/60075/2016**; MoEFCC File No. **J-11011/237/2016-IA.II(I)** – **Further consideration based on ADS reply for Environmental Clearance.**
- 29.6 Sponge Iron Plant (4x100 TPD Kilns), Induction Furnaces (3x20 T), 1,40,000 TPA capacity Rolling Mill along with 16 MW capacity Captive Power Plant (8 MW WHRB based & 8 MW AFBC based, utilizing waste heat & dolochar from the proposed sponge plant) and 1,00,000 TPA Cement Grinding Unit at village Janardandih, Mouza Erekusum and Khoar, P.S Naturia, Dist Purulia, West Bengal by **M/s BRG Sponge & Iron Pvt Ltd.** [Online Proposal No. **IA/WB/IND/72262/2018**; MoEF&CC File No. **IA-J-11011/65/2018-IA-II(I)** – **Terms of Reference.**
- 29.7 Copper smelter of capacity 1200 TPD at SIPCOT Industrial Complex, Thekku Veerapandia Puram village, Ottapidaram taluk, Thoothukudi Dist., Tamil Nadu by **M/s Vedanta Limited**

- [Online Proposal No. **IA/TN/IND/72974/2018**; MoEF&CC File No. **J-11011/431/2008-IA-II(I)**] – **Terms of Reference.**
- 29.8 Zinc Smelter Plant of capacity 2,10,000 TPA (1,70,000 TPA+40,000 TPA debottlenecked) and Captive Power Plant (154 MW) project at village Putholi, Chittorgarh Dist., Rajasthan by **M/s Hindustan Zinc Ltd.** – Amendment for including Fumer Plant to eliminate generation of jarosite and for production clean slag [Proposal No. **IA/RJ/IND/72454/2004**; MoEF&CC File No. **J-11011/158/2003-IA II(I)**] – **Amendment in Environmental Clearance.**
- 29.9 Integrated Steel Plant of capacity 0.524 MTPA with 84 MW Power Plant and 4 x 18 MVA Ferro Alloy plant by **M/s Spintech Tubes Pvt Ltd.** [Online Proposal No. **IA/WB/IND/72504/2018**; MoEF&CC File No. **J-11011/63/2018-IA II(I)**] – **Terms of Reference.**
- 29.10 Sindri Cement Works Cement grinding capacity from 2.5 MTPA to 4.5 MTPA for Manufacturing, Storage and Dispatch of Cement as per relevant Standard of BIS. Project Will be developed in two phases: 1) Phase -I: 2.5 to 3.0 MTPA (In existing line with optimization.) 2) Phase - II: 3.0 to 4.5 MTPA ha. at Sindri, Dhanbad, District of Jharkhand by **M/s ACC Ltd.** [Online Proposal No. **IA/JH/IND/73204/2018**; MoEF&CC File No. **IA-J-11011/73/2018-IA.II(I)**] – **Terms of Reference**
- 29.11 Expansion of cement plant with increase in production of clinker from 2.0 to 4.81 MTPA (instead of 2.0 to 4.5 MTPA) and cement from 2.35 to 5.0 MTPA and installation 2x18 MW coal based thermal power plant along with 15 MW Waste Heat Recovery based power plant at Mattampally village, Suryapet Dist., Telangana State by **M/s Sagar Cements Ltd** – Amendment in production capacity [Proposal No. **IA/TG/IND/67426/2017**; MoEF&CC File No. **J-11011/379/2006-IA II(I)**].
- 29.12 Expansion of cement plant (clinker-0.66 to 3.0 MTPA; Cement -0.95 to 2.50 MTPA) and installation of WHRB (15 MW) at village Gudipadu, P.O.Yadiki Mandal, Anantapur Dist., Andhra Pradesh by **M/s Sagar Cements Ltd (Formerly BMM Cement Ltd)** – Amendment for increase in capacity of cement from 0.95 to 4.0 MTPA regarding [Proposal No. **IA/AP/IND/67502/2017**; MoEF&CC File No. **IA-J-11011/421/2017-IA II(I)**].
- 29.13 Ferro alloys plant for production of FeMn, FeSi and SiMn of capacity 52765 TPA located at Mouza Chousal, P.S.Gangajalghati, in Bankura Dist., West Bengal by **M/s DSR Industries Pvt Ltd.** [Online Proposal No. **IA/WB/IND/73175/2018**; MoEF&CC File No. **IA-J-11011/70/2018-IA II(I)**] – **Terms of Reference.**
- 29.14 Expansion of ferro-alloys plant by adding additional 3x 12.5 MVA submerged arc furnace and new products i.e., Fe moly, Fe Titanium, Fe Vanadium, Fe Boron, McFeMn, LcFeMn, Fe Niobium, Cored Wire, FeSiZr, at Gollapuram village, Hindupur Mandal, Ananthapuram Dist., Andhra Pradesh by **M/s Oswal Smelters (P) Ltd.** [Online Proposal No. **IA/AP/IND/72990/2018**; MoEF&CC File No. **J-11011/643/2008-IA II(I)**] – **Terms of Reference.**

- 29.15 Proposed Integrated Steel Plant of 0.7 MTPA capacity at Village- Kanakapur, Taluka & District- Koppal, Karnataka by **M/s. Mukund Ltd.** [Online Proposal No. **IA/KA/IND/51427/2016**; MoEF&CC File No. **J-11011/105/2016-IA-II(I)**] – **Environmental Clearance.**
- 29.16 Expansion of the existing (24,000 TPA pig iron, 45000 TPA sponge iron and 100000 TPA iron briquetting plant) unit located in the village Borpali, post Kesramal, Tehsil Rajgangpur, Dist.Sundargarh, Orissa by **M/s Suraj Product Ltd.,** [Online Proposal No. **IA/OR/IND/26728/2015**; MoEF&CC File No. **J-11011/226/2007-IA-II(I)**] – **Environmental Clearance.**
- 29.17 Expansion of mini integrated steel plant at village Taraimal, P.O.Gerwani, Tehsil Gharghoda, District Raigarh, Chhattisgarh by **M/s Singhal Enterprises Pvt. Ltd.-** [Online Proposal No. **IA/CG/IND/53125/2016**; MoEF File No. **J-11011/195/2007-IA-II(I)**- **Environmental Clearance**
- 29.18 Expansion of cement plant at village Telighana, Tehsil Rajgangpur, Dist. Sundergarh, Odisha by **M/s Shiva Cement Ltd.** [Proposal No. **IA/OR/IND/6582/2011**; MoEF&CC File No. **J-11011/84/2008-IA II(I)**] – **Extension of Validity of EC & Corrigendum.**
- 29.19 Expansion of Integrated Steel Plant (from 10 MTPA to 16 MTPA) along with Captive Power Plant (600 MW) of **M/s JSW Steel Limited** located near Village Tornagallu, District Bellary in Karnataka. [Proposal No. **IA/KA/IND/31502/2010**; MoEF&CC File No. **J-11011/489/2009-IA II(I)**] – **Amendment In EC**
- 29.20 Calcined petroleum coke plant of capacity 5,00,000 (2X2,50,00) TPA along with Cogeneration Power Plant (3MW) at Kalagarh village, Kendrapara Dist., Odisha by **M/s India Carbon Ltd.** [Online Proposal No. **IA/OR/IND/73202/2018**; MoEF&CC File No. **IA-J-11011/71/2018-IA II(I)**] – **Terms of Reference.**
- 29.21 Expansion of Steel Plant – DRI Kilns (Sponge Iron from 1,80,000 TPA to 7,57,500 TPA), Induction Furnace (MS Ingots / Billets/ Hot Charging from 2,17,800 TPA to 6,13,800 TPA), New Electric Arc Furnace (1,98,000 TPA), Rolling Mill (Hot Rolled TMT / Structural / Cold Rolled Bars/Wire Rod - 2,00,000 TPA to 6,29,000 TPA), Ferro Alloys (32,400 TPA to 81,000 TPA), WHRB based Power Plant from 8 MW to 50 MW, AFBC based Power Plant from 7 MW to 57 MW, New Galvanization Plant (1,00,000 TPA), New Oxygen Plant (4000 TPA), New I/O Beneficiation Plant (8,00,000 TPA – throughput), New Pellet Plant (6,00,000 TPA) and Dropping Sponge Iron briquette, Coal / Coke / Chrome fines briquette, Mini Blast Furnace, Sinter Plant J.L.No. 11, Jemua Mouza, Mejia Block, Bankura District, West Bengal-722143 by **M/s Shyam Steel Manufacturing Limited** [Online proposal No. **IA/WB/IND/73003/2018**; MoEF&CC File No. **J-11011/724/2007-IA-II(I)**] – **Terms of Reference**

- 29.22 Proposed Steel Plant [800 TPD Pellet Plant; 600 TPD DRI; 1000 TPD Induction Furnace; 17 MW Power Plant (12 MW WHRB and 5 MW FBC)] by **M/s Genext Steels Private Limited** at Village Bagodara Tehsil Baula District Ahmedabad State Gujarat [Online Proposal No. **IA/GJ/IND/70023/2017**; MoEFCC File No. **J-11011/501/2017- IA-II(I)**] – **Further consideration based on reply to ADS for Terms of Reference**
- 29.23 Expansion of DRI Plant (300 TPD to 1700 TPD), SMS Plant (0.1 MTPA to 0.5 MTPA), Captive Power Plant (1x12 MW to 52 MW), Coal Washery (100 TPH to 300 TPH), MBF (0.15 MTPA), Rolling Mill (0.35 MTPA), Pellet Plant with Beneficiation (2600 TPD) in addition to pellet plant (1800 TPD) & Ferro Alloys Plant (2x18 MVA) located at Jiabahal, Kalunga Industrial Estate, Kalunga, Dist- Sundargarh, Odisha by **M/s Shri Mahavir Ferro Alloys Private Limited** [Online Proposal No. **IA/OR/IND/5857/2007**; MoEFCC File No. **J-11011/606/2007- IA-II(I)**] - **Further consideration based on reply to ADS for Terms of Reference.**
- 29.24 Expansion of existing steel manufacturing unit having existing capacity 25,2000TPA(70 TPD) of steel Ingots to 1,72,800TPA (480TPD) of steel Ingots/Billets and 1,50,000 TPA of round, MS Bars, Flats, Wire, Road and TMT Bars by replacing existing Induction Furnace at Village Gobindgarh, Adjoining, Phase-VII, Focal Point, Ludhiyana, Punjab by **M/s Sharu Special Alloys Pvt. Ltd.**, [Online Proposal No. **IA/PB/IND/70840/2017**; MoEFCC File No. **J-11011/402/2010-IA.II(I)**] - **Further consideration based on reply to ADS for Terms of Reference.**
- 29.25 Integrated Cement Plant, Clinker 2.5 Million TPA, Cement 3.5 Million TPA, Waste Heat Recovery Power Plant 20MW (GPP), Captive Thermal Power Plant 25MW (CPP) along with Synthetic Gypsum Unit 65 TPH, DG Sets of 1250 KVA and Railway Siding near village Maldo, Tehsil Lakhpat, District Kachchh, Gujarat by **M/s Shree Cement Limited.** [Proposal No. **IA/GJ/IND/73058/2018**; MoEF&CC File No. **J-11011/61/2018-IA II(I)**] – **Terms of Reference.**
- 29.26 Greenfield Integrated Cement Plant (capacity – clinker 2x2.6 MTPA, cement 3.0 MTPA, CPP 2X25MW and WHRB Power generation – 2x20 MW) near village Joga, Tehsil & Dist.Jaisalmar, Rajasthan by **M/s Shree Cement Ltd.** [Proposal No. **IA/RJ/IND/26554/2015** dated 16th February 2018; MoEF&CC File No. **IA-J-11011/05/2015-IA II(I)**].

14th March 2018 (Teesta)

- 29.27 Proposed production (12000 TPA) or craft paper (6000 TPA) and writing paper (6000 TPA) at Mauja Mahuli, PO Kothiya, Tehsil Patna Sadar, Bihar by **M/s Maa Jagadambe Paper Mills Pvt. Ltd.** (Proposal No. **IA/BR/IND/72947/2017** dated 13th February 2018; MoEF&CC File No.) – **Environmental Clearance**
- 29.28 Expansion of steel plant at Tulsiberia Road, village Kulgachia, PS Uluberia, Mouza Sreerampur, Dist. Howrah, West Bengal by **Shri Badri Narain Alloys & Steel Limited** – Amendment for reduction of proposed units [Proposal No. **IA/WB/IND/4978/2012**;

MoEF&CC File No. **IA-J-11011/432/2008-IA II(I)** - **Amendment in Environmental Clearance.**

- 29.29 Expansion of MS Ingots manufacturing from 21,600 TPA to 36,000 TPA and installation of submerged arc furnace to manufacture 15,000 TPA of silico manganese at Kandra Industrial Area, Dist. Dhanbad, Jharkhand by **M/s Jai Prabhuji Ironm & Steel Ltd** (Proposal No. **IA/JH/IND/3121/2011**; MoEF&CC File No. **IA-J-11011/180/2010-IA II(I)**) - **Amendment in Environmental Clearance.**
- 29.30 29.24 Integrated Steel Plant (Sponge Iron- 90, 000 TPA, Pellet Plant -1,00,000 TPA, Iron Ore Beneficiation and palletization -3,00,000 TPA, Sinter - 2,07,360 TPA, Blast Furnace – 1,50,000 TPA, Induction Furnace with CCM/PCM- 1,50,000 TPA, Rolling Mill – 1,50,000 TPA, Ferro alloys – (FeMn/SiMn/FeSi)- 30,000 TPA, Captive Power Plant- 20.5 MW, WHRB from Sponge – 6 MW, WHRB from BF- 2.5 MW and FBC boiler 12 MW, Coal Washery- 1.44 MTPA) at village Sarora, Tehsil Tilda, Raipur Dist., Chhatisgarh by **M/s Khetan Sponge & Infrastructure Pvt Ltd** [Online Proposal No. **IA/CG/IND/20452/2011**; MoEF&CC File No. **IA-J-11011/387/2009-IA II(I)**] – **Validity Extension of Environmental Clearance.**
- 29.31 Modernization-cum-expansion of Bokaro Steel plant by up-gradation of existing SMS-I(1.306 MTPA), debottlenecking of SMS-II (3.35 MTPA) & existing CRM complex (1.66 MTPA), installation of new kiln of 450 TPD in Lime plant, a new Sinter Plant(3.7MTPA) and Oxygen plant (1250 TPD on BOO basis) without increasing the overall production capacity of 5.77 MTPA hot metal by **M/s SAIL Ltd.** [Online Proposal No. **IA/JH/IND/73158/2018**; MoEF&CC File No. **J-11011/99/2007-IA II(I)**]- **Terms of Reference**
- 29.32 Addition of a 2.0 MTPA Pellet plant and 7 m tall top charged Coke oven battery to Bokaro Steel Plant of 0.768 MTPA production capacity to existing Bokaro Steel Plant of **M/s Steel Authority India Limited at Bokaro Steel City**, Bokaro Dist., Jharkhand. [Online Proposal No. **IA/JH/IND/25333/2014**; MoEF&CC File No. **J-11011/327/2014-IA-II(I)**] – **Further consideration based on reply to ADS for Environmental Clearance**
- 29.33 Expansion in Kraft Paper production capacity from 200 TPD (40 TPD agro residue pulp + 160 TPD waste paper) to 450 TPD (150 TPD agro residue pulp + 300 TPD waste paper) and cogeneration power plant (4.2 MW to 20 MW) within existing plant premises at Plot no. 5, Village Bakhli, Tehsil Pehowa, District Kurukshetra (Haryana) by **M/s Sainsons Paper Industries Ltd** [Online Proposal No. **IA/WB/IND/72129/2018**; MoEF&CC File No. **IA-J-11011/64/2018-IA-II(I)**] – **Terms of Reference**
- 29.34 Expansion of leather processing unit (semi-finished to finished leather) at Survey no 702/6, 702/7, 723/10 Vannivedu Village, Walajahpet Taluk, Vellore District, Tamil Nadu by **M/s Good Leather Company** [Online Proposal No. **IA/TN/IND/72463/2018**; MoEF&CC File No. **IA-J-11011/72/2018-IA-II(I)**] – **Terms of Reference.**
- 29.35 Standardization of EC conditions for Paper and Pulp Industries and Tanneries / Leather / Hide processing Units

Format for Brief Write-Up (Environment Clearance)

The of M/s located in Village, Tehsil, District, State..... was initially received in the Ministry on20... for obtaining Terms of Reference (ToR) as per EIA Notification, 2006. The project was appraised by the Expert Appraisal Committee (Industry) [EAC(I)] during itsth meeting held on, 20.... and prescribed ToRs to the project for undertaking detailed EIA study for obtaining environmental clearance. Accordingly, the Ministry of Environment, Forest and Climate Change had prescribed ToRs to the project on20.... vide Lr. No.

2. Based on the ToRs prescribed to the project, the project proponent submitted an application for environmental clearance to the Ministry online on201..... vide Online Application No.....

3. The project of M/s.....located inVillage ,Tehsil ,District,State is for setting up of a new for production ofmillion tones per annum (million TPA) of/ enhancement of production of from..... tomillion tonnes per annum (million TPA). The existing project was accorded environmental clearance vide Lr.no.dated.....The Status of compliance of earlier EC was obtained from Regional Office, Bangalore/Bhubaneshwar/Bhopal/Chennai/Chandigarh/Dehradun/Laknow/Nagpur/Ranchi/Shilong vide Lr. No., dated.....There is no non-compliances reported by Regional officer. The proposed capacity for different products for new site area as below:

Name of unit	No. of units	Capacity of each Unit	Production Capacity

4. The total land required for the project isha, out of whichha is an agricultural land, ...ha is grazing land andha is others (.....Government Land). No /forestland involved. The entire land has been acquired/ not acquired for the project. The River passes through the project area (p./c). It has been reported that no water body/ water body exist around the project and modification/diversion in the existing natural drainage pattern at any stage has not been proposed.

5. The topography of the area is.....(flat/undulated) and reported to lies between0 ..'.." to .. 0 ..'.." N Latitude and ..0 ..'.." to ..0 ..'.." E Longitude in Survey of India topo sheet No., at an elevation ofm AMSL. The ground water table reported to ranges between below the land surface during the post-monsoon season and below the land surface during the pre-monsoon season. Based on the hydro-geological study, it has been reported that the radius of influence of pumped out water will bem. Further, the stage of groundwater development is reported to be....% and ...% in core and buffer zone respectively and thereby these are designated as safe/critically exploited areas.

6. The National Park/WL etc are located at a distance of KM from the site/No national park/wildlife sanctuary/biosphere reserve/tiger reserve/elephant reserve etc. are reported to be

located in the core and buffer zone of the project. The area also does not report to form corridor for Schedule-I fauna. The authenticated list of flora and fauna provided through thereporting presence of no /schedule-I fauna in the study area (Annexure-... of EIA).

7. The process of project showing the basic raw material used and the various processes involved to produce the final output, waste generated in process.

8. The targetted production capacity of theismillion TPA. The ore for the plant would be procured from(linkages.....). The ore transportation will be done through (Rail/Road/Conveyor/Slurry Pipeline).

9. The water requirement of the project is estimated asm³ /day, out of which.....m³ /day of fresh water requirement will be obtained from the and the remaining requirement ofm³ /day will be met from theThe permission for drawl of groundwater / surface water is obtained from vide Lr. No.date.....

10. The power requirement of the project is estimated asMW, out of whichMW will be obtained from the

11. Baseline Environmental Studies were conducted during -----season i.e.fromto, 20.....Ambient air quality monitoring has been carried out at 8 locations duringto and the data submitted indicated: PM10 (.....µg/m³ to µg/m³), PM2.5 (..... toµg/m³), SO₂ (..... to µg/m³) and NO_x (..... to µg/m³). The results of the modeling study indicates that the maximum increase of GLC for the proposed project is µg/m³ with respect to the PM10, µg/m³ with respect to the SO₂ µg/m³ with respect to the NO_x.

12. Ground water quality has been monitored inlocations in the study area and analysed. pH:to....., Total Hardness:to..... mg/l, Chlorides: to mg/l,Fluoride:to mg/l. Heavy metals are within the limits. Surface water samples were analysed from locations. pH:to; DO:to..... mg/l and BOD:mg/l. COD from.....to.....mg/l.

13. Noise levels are in the range ofto..... dBA for daytime andto..... dBA for nighttime.

14. It has been reported that there are people in the core zone of the project. No/ R&R is involved. It has been envisaged that families to be rehabilitated, which will be provided compensation and preference in the employment.

15. It has been reported that a total of tons/m³ of waste will be generated due to the project, out of which will be used in And...will be dumped in the earmarked dump yard. It has been envisaged that an area ofha will be developed as green belt around the project site to attenuate the noise levels and trap the dust generated due to the project development activities.

16. It has been reported that the Consent to Establish/Consent to Operate from the State Pollution Control Board / Pollution Control Committee obtained vide Lr. No.....dated.....and consent is valid up to

17. The Public hearing of the project was held on20.. at.....under the chairmanship of(designation) for production ofmillion TPA of/ setting up ofplant, under the The issues raised during public hearing are..... . The Statement of main issues raised by the public and response of the project proponent with action plan is

as follows:

Sl. No.	Question/ Issue/ Suggestion	Response by project proponent (after PH)	Time Bound Action Plan proposed	Budgetary provision

18. An amount ofLakhs (.....% of Project cost) has been earmarked for Enterprise Social Commitment based on public hearing issues. The details of ESC proposed are as follows:

Sl. No.	Enterprise Social Commitment Activities	Year 1	Year 2	Year 3	--	--	Total

19. The capital cost of the project is Rs.....Crores and the capital cost for environmental protection measures is proposed as Rs.....Lakhs. The annual recurring cost towards the environmental protection measures is proposed as Rs.....Lakhs. The employment generation from the proposed project / expansion is..... The details of capital cost for environmental protection measures and annual recurring cost towards the environmental protection measures is as follows:

Sl. No	Description	Capital cost, Rs. Lakhs	Recurring cost per annum, Rs. Lakhs
	Total		

20. Greenbelt will be developed in Ha which is about% of the total acquired area. A 100-m wide greenbelt, consisting of at least 3 tiers around plant boundary will be developed as greenbelt and green cover as per CPCB/MoEF&CC, New Delhi guidelines. Local and native species will be planted with a density of 2500 trees per hectare. Total no. of saplings will be planted and nurtured in hectares in years.

21. The proponent has mentioned that there is no court case or violation under EIA Notification to the project or related activity.

Format for Brief Write-Up (ToR)

- 1.0 M/s.proposes to install a new/expansion of existing manufacturing unitfor It is proposed to set up the plant for based ontechnology. The project proponent submitted an application in the prescribed format along with Form-1 and other reports to the Ministry online on201..... vide Online Application No.
- 2.0 The existing project was accorded environmental clearance vide lr.no. dated.....Consent to Operate was accorded byState pollution Control Board vide lr. no.validity of CtO is up to
- 3.0 The proposed unit will be located at..... Village:, Taluka:, District:, State:.....
- 4.0 The land area acquired for the proposed plant isHa out of which ha is an agricultural land, ...ha is grazing land andha is others (.....Government Land). No /forestland involved. The entire land has been acquired/ not acquired for the project. Of the total area ha (.....%) land will be used for green belt development.
- 5.0 The National Park/WL etc are located at a distance of KM from the site/No national park/wildlife sanctuary/biosphere reserve/tiger reserve/elephant reserve etc. are reported to be located in the core and buffer zone of the project. The area also does not report to form corridor for Schedule-I fauna.
- 6.0 Total project cost is approx Core rupees. Proposed employment generation from proposed project will be direct employment and indirect employment.
- 7.0 The targeted production capacity of theismillion TPA. The ore for the plant would be procured from (linkages.....). The ore transportation will be donethrough(Rail/Road/Conveyor/Slurry Pipeline). The proposed capacity for different products for new site area as below:

Name of unit	No. of units	Capacity of each Unit	Production Capacity

- 8.0 The electricity load of MW will be procured from Company has also proposed to install DG Set.
- 9.0 Proposed raw material and fuel requirement for project are The requirement would be fulfilled by as well as Fuel consumption will be mainly

- 10.0 Water Consumption for the proposed project will be and waste water generation will be Domestic waste water will be treated and industrial waste water generated will be treatedand reused
- 11.0 The proponent has mentioned that there is no court case or violation under EIA Notification to the project or related activity.

Format for Brief Write-Up (Amendment proposals/Extension of validity of EC/ToR)

1. Kindly provide details of earlier project along with details of EC/ToR granted for the project with letter no and date of issue.
2. Compliance status of the EC from the Regional Office of MoEF&CC
3. Amendment required. (In case of amendment)
4. Details of progress made so far for each component and schedule of completion of the unimplemented facilities along with justification (in case of extension of validity of EC)

Format for Brief Write-Up (Expansion / change in product mix under 7(ii) of EIA Notification)

1. Kindly provide details of earlier project along with details of EC/ToR granted for the project with letter no and date of issue.
2. Compliance status of the EC from the Regional Office of MoEF&CC
3. Details of expansion sought
4. An addendum to EIA/EMP addressing environmental impact of the proposed expansion and mitigation measures proposed. The report shall also include pollution load vis a vis earlier proposal and present proposal.

Additional Format for Brief Write-Up (Violation Cases)

1. Details of Violation.
2. Period of Violation
3. Details of mitigation plan
4. Details of community augmentation plan