

**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: 19<sup>th</sup> January 2018**

**To**  
**As per list enclosed.**

**Subject: 28<sup>th</sup> Meeting of the Expert Appraisal Committee on Industry – 1 projects to be held during 5<sup>th</sup>- 7<sup>th</sup> February 2018 New Delhi.**

Sir,

1. The undersigned is directed to inform you that the project proposals, as mentioned in the enclosed Agenda for 27<sup>th</sup> meeting of the Expert Appraisal Committee for Industry - 1 Projects, scheduled to be held during **5<sup>th</sup>- 7<sup>th</sup> February 2018** will be considered for appraisal. Venue shall be at **Teesta Conference Hall, 1<sup>st</sup> 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 **28.01.2018** 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](http://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](mailto:sharath.kr@gov.in)**

**[rs.ratti@gov.in](mailto:rs.ratti@gov.in)**

Yours faithfully,

Sd/-

**(Sharath Kumar Pallerla)**

**Member Secretary**

**Encl:** As above.

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

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

## AGENDA

### 28<sup>TH</sup> MEETING OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY - 1) BEING HELD DURING 5<sup>TH</sup> – 7<sup>TH</sup> FEBRUARY 2018

**VENUE:** Conference Hall (Teesta), 1<sup>st</sup>Floor, Vayu Block, Indira Paryavaran Bhawan, Jor Bagh, New Delhi-110003

**DATE:** 5<sup>th</sup>- 7<sup>th</sup> February 2018

**TIME:** 10:30 AM

28.1 Opening Remarks of the Chairman

28.2 Confirmation of the Minutes of the 27<sup>th</sup> Expert Appraisal Committee (Industry-1) held during 3<sup>rd</sup> – 5<sup>th</sup> January 2018.

#### CONSIDERATION OF PROPOSALS:

##### 5<sup>th</sup> February 2018 (Teesta)

28.3 Expansion from 1,20,000 TPA to 2,07,360 TPA MS Billets / Rolled products by replacement of existing 4 x 8 Tons Induction Furnaces with 4x12 Tons Induction Furnaces at Village Debipur, P.O. Kalyaneshwari, District Burdwan of West Bengal by **M/s BMA Stainless Limited**. [Online proposal No. **IA/WB/IND/58221/2016**; MoEFCC File No **J-11011/192/2013-IA.II(I)**] – **Environmental Clearance**.

28.4 Capacity Expansion of Vishakhapatnam Steel Plant from 6.3 MTPA to 7.3 MTPA by revamping and augmentation of existing facilities by **M/s Rashtriya Ispat Nigam Limited** located at, Gajuwaka, Vishakhapatnam, Andhra Pradesh [Online proposal No. **IA/AP/IND/56868/2016**; MoEFCC File No. **J-11011/196/2005-IA.II(I)**] – **Environmental Clearance**.

28.5 Expansion of Sponge Iron Plant located at Village Budhakhap, P.O - Karma, Dist.- Ramgrah, Jharkhand by **M/s Aloke Steels Industries Private Limited** [online proposal No. **IA/JH/IND/53261/2016**; MoEFCC File No. **J-11011/205/2016-IA.II(I)**] – **Environmental Clearance**.

28.6 Proposed 40 TPD Paper Mill located at Bitaura near Village Mahuli, PO. Kothiya, PS. Deedarganj, Patna, Bihar by **M/s Patna Paper Mills Pvt. Ltd. (PPMPL)** [Online proposal No. **IA/BR/IND/71703/2017**; MoEFCC File No. **J-11011/-/2018-IA.II(I)**] – **Environmental Clearance**.

28.7 Proposed expansion of Induction Furnace & Rolling Unit (from 109100 TPA to 166320 TPA) located at Deedarganj, Patna, Bihar by **M/s Neelkamal Steels Pvt. Ltd., (NSPL)** [Online Proposal No. **IA/BR/IND/72319/2018**; MoEFCC File No. **IA-J-11011/30/2018-IA-II(I)**] – **Terms of Reference**

28.8 Proposed 200 TPD Cement Grinding Unit at Khasra No. 700/20, Village - Bakliawas, Merta, District – Nagaur, Rajasthan by **M/s LC Cement Works LLP** [Online proposal No. **IA/RJ/IND/72033/2018**; MoEFC File No. **IA-J-11011/26/2018-IA.II(I)**] – **Prescribing Terms of Reference**.

28.9 Proposed expansion in production of Ferro Alloys Unit at plot 368, APIIC Growth Centre, Bobbili Vizianagaram District, Andhra Pradesh of **M/s Berry Alloys Limited** [Online Proposal No. **IA/AP/IND/71918/2017** MoEFCC File No. **J-11011/1129/2007-IA-II(I)**] - **Terms of Reference for**

## **expansion.**

28.10 Proposed capacity expansion from 0.25 to 0.50 Million TPA of Zinc Smelter, from 0.125 Million TPA to 0.150 Million TPA of Lead Smelter, from 170 MW to 255 MW of Captive Power Plant and Fumer Plant in the Zinc Smelter at Dariba Smelter Complex of **M/s Hindustan Zinc Limited** located at Village Panchayat – Mahenduriya, P.O. Dariba, District Rajsamand, Rajasthan [Online proposal No. **IA/RJ/IND/71773/2008**; MoEFCC File No. **J-11011/380/2008-IA.II(I)**] – **Terms of Reference for expansion.**

28.11 Proposed installation of Two Induction Furnace (20 MT each) Reheating Furnace (30 TPH) & Rolling Mill to produce MS Billets 1,32,000 TPA and TMT Bars 2,00,000 TPA at Village Panchayat Tapookara; Teshil – Tijara; District- Alwar; Rajasthan by **M/s SBF ISPAT Pvt. Ltd.** [Online proposal No. **IA/RJ/IND/72197/2018**; MoEFCC File No. **IA-J-11011/29/2018-IA-II(I)**] – **Terms of Reference.**

### **6<sup>th</sup> February 2018**

28.12 Proposed expansion of existing Steel Plant by installing 1x350 TPD Sponge Iron Plant, (2x15 T + 2x20 T) Induction Furnaces, 1,20,000 TPA capacity Rolling Mill along with 27 MW capacity Captive Power Plant (12 MW WHRB + 15 MW AFBC utilising waste heat & dolochar from existing (2x100 TPD) & proposed Sponge Iron Plants of **M/s Ma Amba Sponge Iron Limited** located at Village Jemua, P.O. Mejia, District Bankura, West Bengal [Online proposal No. **IA/WB/IND/60818/2016**; MoEFCC File No. **J-11011/242/2016-IA-II(I)**] – **Environmental Clearance.**

28.13 Proposed enhancement of production capacity of Alumina Refinery (1.5 MTPA to 3.0 MTPA) along with Cogeneration Power Plant (90 MW to 150 MW) by **M/s Utkal Alumina International Limited** at village Doraguda, Tehsil Kashipur, District Rayagada, Odisha [Online proposal No. **IA/OR/IND/64028/2017** MoEFCC File No. **J-11011/753/2007-IA.II(I)**] – **Environmental Clearance.**

28.14 Expansion of Integrated Cement Plant [Clinker: 15 MTPA, Cement: 13.2MTPA; WHRB (90 MW to 125MW); CPP: 180MW, DG sets 2000 KVA] and production of 1560 TPD of synthetic gypsum of **M/s Shree Cement Ltd.** located at near Village Ras, Tehsil Jaitaran, District Pali, Rajasthan [Online proposal No. **IA/RJ/IND/71885/2017**; MoEFCC File No **J-11011/343/2012-IA.II(I)**] – **Environmental Clearance for expansion of WHRB from 90 MW to 125 MW under clause 7(ii) of EIA Notification, 2006.**

28.15 Proposed Manufacturing of Manganese Dioxide, Manganese Oxide, Ferro Alloy Unit (By Thermite Process) and Manganese / Iron Ore Beneficiation plant at Survey No. 165 & 169, Village Tekadi, Tehsil Parseoni, District – Nagpur, Maharastra by **M/s Shree Shyamjee Metallics** [Online Proposal No. **IA/MH/IND/72314/2018**; MoEFCC File No. **IA-J-11011/28/2018-IA-II(I)**] – **Terms of Reference.**

28.16 Expansion of Steel Plant at Village Telighana, Tehsil Rajgangpur, District Sundergarh in Orissa by **M/s Shiva Cement Limited** [Online Proposal No. **IA/OR/IND/6582/2011**; MoEFCC File No. **J-11011/84/2008-IA.II(I)**] - **Validity Extension of Environmental Clearance.**

28.17 Expansion of Steel plant (Sponge Iron: 90000; MS Billets 123500 TPA; TMT Bars/ Structural Steel / Steel Wire Rod: 94800 TPA) along with Captive Power Plant [18 MW – WHRB (6 MW) and FBC (12 MW)] at Village Saraipalli, Tehasil Ghargoda, District Raigarh in Chattosgarh by **M/s Shree Rupanadham Steel (P) Limited** [Online proposal No. **IA/CG/IND/4118/2011**; MoEFCC File No. **J-11011/308/2009-IA.II(I)**] - **Validity Extension of Environmental Clearance.**

28.18 Expansion of Cement Plant (Clinker from 1.5 to 4.0 MTPA and Cement from 2.0 to 4.6 MTPA) located at Village Boyareddypalli, Yadiki Mandal, District Anantapur, Andhra Pradesh by **M/s. Penna Cement Industries Limited.** [Proposal No **IA/AP/IND/59430/2016**; File No. **IA-J-11011/351/2016-IA.II(I)**] – **Environmental Clearance – Further consideration.**

28.19 Steel/Sponge Iron Manufacturing plant of (3x60 TPD) 54000 MTPA in existing steel Manufacturing unit having capacity 72 TPD of steel Ingots of **M/s Eden Steel Alloys** located at Village Mullanpur Kalan, Ambey Majra Road Mandigobindgarh, Tehsil Sirhind, District Fatehgarh Sahib, Punjab [Online proposal no. **IA/PB/IND/59542/2016**; MoEFCC File No. **J-11011/233/2016-IA-II(I)**] – **Environmental Clearance - Further consideration.**

28.20 Rotary Kiln for clinker (500 TPD) and Cement grinding (500 TPD) (closed circuit) units of M/s K. R. Associates, located Village Ambher, Jorabat, Mouza-Sonapur, District Kamrup, Assam [Online Proposal No. **IA/AS/IND/29322/2015**; MoEFCC File No. **J-11011/139/2015-IA-II(I)**] – **Amendment in EC.**

#### **7<sup>th</sup> February 2018**

28.21 Expansion cum modification of existing Integrated Steel Plant for 0.85 MTPA with 184 MW CPP located at Jamuria Industrial Estate, Village Ikra, P.O Mondalpur, Tehsil Jamuria, District Bhurdhwan, West Bengal by **M/s Super Smelter Ltd.,.** [Online Proposal No. **IA/WB/IND/57744/2016**; MoEFCC File No. **F. No-J-11011/86/2008-IA.II(I)**] – **Environmental Clearance**

28.22 Production Capacity Enhancement of Writing and Printing Grades of Paper (140 TPD to 170 TPD) and installation of Co-generation Power Plant (10 MW) of **M/s Naini Group of Industires** at 7th K.M. Stone, Moradabad Road, Kashipur, District Udham Singh Nagar, Uttarakhand [Online proposal No. **IA/UK/IND/58928/2016**; MoEFCC File No. **J-11011/58/2013-IA-II(I)**] – **Environmental Clearance under Clause 7(ii) of EIA Notification.**

28.23 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)**] – **Environmental Clearance.**

28.24 Expansion of Sponge Iron Plant (6,00,000 TPA to 13,20,000); Ferro Alloy Plant (72,000 TPA to 1,44,000) with Briquette plant and addition of New Steel Melting Shop- (9,00,000 TPA) with Slag crushing unit, Hot Rolling Mill- (5,50,000 TPA, Cold Rolling Mill with Pickling line & Galvanizing line- (3,00,000 TPA), Lime Dolime Plant- (200 TPD), Oxygen Plant- (200 TPD) CPP- [45 MW to 159 MW (50 MW Coal & Dolochar Mix based and 109 WHRB)] of **M/s Rashmi Cement Limited** at Mouja-Jitusole (J.L No. – 702 & 703), Junglekhas (J.L No. – 731) and Baghmundi (J.L No. – 928), Village Jitusole, PS-Jhargram, District- Paschim Midnapore, West Bengal. - [Proposal No **IA/WB/IND/69919/2017**, File No. **J-11011/604/2008-IA.II(I)**] – **Terms of Reference Regarding – Further consideration based on ADS reply.**

28.25 Proposed expansion of Aluminum melting from 20,000 TPA to 30,000 TPA, Propane Storage from 50 MT to 100 MT and power back up from 4.9 MW to 37.3 MW at plot no SPL-1, Tapukara Industrial Area, Tehsil Tijara, District Alwar, Rajasthan by **M/s Honda Cars India Ltd.**- [Online Proposal No. **IA/RJ/IND/71871/2017**, MoEF&CC File No. **J-11011/64/2013-IA-II(I)**] – **Amendment in EC.**

28.26 Expansion by installation of 1.0 MTPA Steel Plant, 40 MW (2x20 MW) waste heat Recovery, 40 MW coal based captive power plant & 500 TPD Air Separation Plant in the existing ferro alloy plant of **M/s The Sandur Manganese & Iron Ores Ltd.**, located at village Hanumanhalli, Danapur Mandal, Taluk Hospet, District Bellary, Karnataka [Online proposal No. IA/KA/IND/23395/2014; MoEFCC File No. J-11011/205/2014- IA-II(I)] – **Environmental Clearance - further consideration.**

28.27 Modernisation of existing 150 TPD wastepaper based Writing and Printing Paper Plant to Agro Residue Based Writing and Printing Paper Plant and Installation of 12.5 MW Cogen power plant of **M/s Satia Industries Limited** at village Rupana, District Muktsar, Punjab [Online proposal No. **IA/PB/IND/61921/2015**; MoEF&CC File No. **J-11011/196/2014-IA.II(I)**] – Environmental Clearance – Further consideration.

28.28 Modification -Cum-Expansion Of 1.6 MTPY Stainless Steel Plant (1.6 MTPA) located at Kalingnagar Industrial Complex, Dangadi, Jajpur, Odisha by **M/s Jindal Stainless Limited** [Online proposal No. **IA/OR/IND/20365/2007**, MoEF&CC File No. **J-11011/281/07-IA-II (I)**] - **De-merger of present company Jindal Stainless Limited (JSL) into three companies on Composite Scheme of Arrangement among Jindal Stainless Limited (JSL), Jindal United Steel Limited (JUSL) and Jindal Coke Limited (JCL) – Further consideration.**

28.29 Up gradation of Wet Iron Ore Grinding System to Beneficiation Circuit in existing 1.2 MTPA Iron Ore Pellet Plant located at Halavarthi Grampanchayat, Tehasil & District Koppal, Karnataka by **M/s MSPL** [Online Proposal No. **IA/KA/IND/71698/2017**; MoEFCC File No. **J-11011/383/2014.IA-II(I)**] – **Terms of Reference.**

28.30 Setting up of Cement grinding Plant (OPC, PSC AND PPC-6 MTPA) and Captive Power Plant (2x30 MW) located at Village Mora, Tehasil Choryasi, District Surat, Gujarat of **M/s ABG Energy Gujarat Limited** [Online Proposal No. IA/GJ/IND/19839/2009; MoEFCC File No. J-11011/583/2008-IA.II(I)]- **Extension of validity of Environmental Clearance.**



**Format for Brief Write-Up (Environment Clearance)**

The ..... of M/s ..... located in Village ....., Tehsil ....., District ....., State..... was initially received in the Ministry on .....20... for obtaining Terms of Reference (ToR) as per EIA Notification, 2006. The project was appraised by the Expert Appraisal Committee (Industry) [EAC(I)] during its .....th 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 on .....20.... 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 on .....201..... vide Online Application No.....

3. The project of M/s.....located in .....Village , .....Tehsil , .....District, .....State is for setting up of a new ..... for production of .....million tones per annum (million TPA) of ...../ enhancement of production of ..... from..... to .....million 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 is .....ha, out of which .....ha is an agricultural land, ...ha is grazing land and .....ha 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 between ....0 ..'.." to .. 0 ..'.." N Latitude and ..0 ..'.." to ..0 ..'.." E Longitude in Survey of India topo sheet No. ...., at an elevation of .....m 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 be .....m. 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 the .....reporting 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 the .....is .....million 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 as .....m<sup>3</sup> /day, out of which.....m<sup>3</sup> /day of fresh water requirement will be obtained from the ..... and the remaining requirement of .....m<sup>3</sup> /day will be met from the ..... .The permission for drawl of groundwater / surface water is obtained from ..... vide Lr. No. ....date.....

10. The power requirement of the project is estimated as .....MW, out of which .....MW will be obtained from the .....

11. Baseline Environmental Studies were conducted during -----season i.e.from .....to ....., 20.....Ambient air quality monitoring has been carried out at 8 locations during .....to ..... and the data submitted indicated: PM10 (.....µg/m<sup>3</sup> to ..... µg/m<sup>3</sup>), PM2.5 (..... to .....µg/m<sup>3</sup>), SO<sub>2</sub> (..... to ..... µg/m<sup>3</sup>) and NO<sub>x</sub> (..... to ..... µg/m<sup>3</sup>). The results of the modeling study indicates that the maximum increase of GLC for the proposed project is ..... µg/m<sup>3</sup> with respect to the PM10, ..... µg/m<sup>3</sup> with respect to the SO<sub>2</sub> ..... µg/m<sup>3</sup> with respect to the NO<sub>x</sub>.

12. Ground water quality has been monitored in .....locations 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 of ....to..... dBA for daytime and ....to..... 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/m<sup>3</sup> 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 of .....ha 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 on .....20.. at.....under the chairmanship of .....(designation) for production of .....million TPA of ...../ setting up of ....plant, 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 of .....Lakhs (.....% 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
	<b>Total</b>		

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 unit for ..... It is proposed to set up the plant for ..... based on .....technology. The project proponent submitted an application in the prescribed format along with Form-1 and other reports to the Ministry online on .....201..... vide Online Application No. ....
- 2.0 The existing project was accorded environmental clearance vide lr.no. .... dated.....Consent to Operate was accorded by .....State 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 is .....Ha out of which ..... ha is an agricultural land, ...ha is grazing land and .....ha 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 the .....is .....million TPA. The ore for the plant would be procured from (linkages.....). The ore transportation will be done through .....(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 treated .....and 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