

**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: 18<sup>th</sup> December, 2017**

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

**Subject: 27<sup>th</sup> Meeting of the Expert Appraisal Committee on Industry – 1 projects to be held during 3<sup>rd</sup> – 5<sup>th</sup> January 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 **3<sup>rd</sup> – 5<sup>th</sup> January 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 **25.12.2017** 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)**  
**Scientist 'F'**

**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

### 27<sup>TH</sup> MEETING OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY - 1) BEING HELD DURING 3<sup>RD</sup>- 5<sup>TH</sup> JANUARY 2018

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

**DATE:** 3<sup>rd</sup>to 5<sup>th</sup> January, 2018

**TIME:** 10:30 AM

- 27.1. Opening Remarks of the Chairman
- 27.2. Confirmation of the Minutes of the 26<sup>th</sup> Expert Appraisal Committee (Industry-1) held during 11<sup>th</sup> – 13<sup>th</sup> December, 2017.

#### CONSIDERATION OF PROPOSALS:

##### 3<sup>rd</sup>January 2018 (Teesta)

- 27.3. Expansion of Ore Beneficiation Plant from 0.6 MTPA to 1.5 MTPA within the exiting premises by **M/s Thakur Industries** located at Village Hirebagnal, Talul & District Koppal, Karnataka [Online Proposal No. **IA/KA/IND/70331/2016**; MoEFCC File No. **J-11011/208/2016-IA.II(I)**] –**Environmental Clearance.**
- 27.4. Enhancement in production capacity of Integrated Cement Project - Clinker (2.0 to 4.5 MTPA), Cement (2.5 to 5.2 MTPA), CPP (40 MW), WHRS (10 to 12 MW) and D.G. Set (2 x 6 MW) at Villages - Tonki, Temarni, Sondul and Golpura, Tehsil - Manawar, District - Dhar (Madhya Pradesh) by **M/s. UltraTech Cement Ltd.** [Online Proposal No. **IA/MP/IND/50963/2016**; MoEFCC File No. J-11011/86/2012-IA-II(I)] - **Environmental Clearance.**
- 27.5. Production of Mild Steel Wire Rod of capacity 70000 TPA by setting up of wire rod rolling mill within the existing production of the plant of Rerolled products (70,000 TPA) and Steel Ingots and Billets (70,000 TPA) at village Sondra, Tehsil & District Raipur, Chhatisgarh by **M/s Nandan Steel & Power Ltd** [Online Proposal No. IA/CG/IND/71354/2017; MoEFCC File No. J-11011/1328/2007-IA.II(I)] - **Modernization of existing project and Change in product mix under para 7(ii) of EIA Notification, 2006.**
- 27.6. 0.524 MTPA Integrated Steel Plant with 84 MW Power Plant and 4 x 18 MVA Ferro Alloy Plant by **M/s Spintech Tubes Private Limited** located at Dhasal, PO- Bahadurpur, Dist: - Paschim Burdwan, West Bengal [Online Proposal No. **IA/WB/IND/71020/2017**; MoEFCC File No. **IA-J-11011/568/2017-IA-II(I)**] – **Terms of Reference.**
- 27.7. 0.35 MTPA Integrated Steel Plant with 50 MW Power Plant by **M/s Supershakti Power & Infrastructures Ltd** At: Jamuria Industrial Estate, Mandalpur, P.O-Ikra, Dist-Paschim-Burdwan, West Bengal [Online Proposal No. IA/WB/IND/71214/2017; MoEFCC File No. **IA-J-11011/529/2017-IA-II(I)**] – **Terms of Reference.**
- 27.8. Enhancement of Production capacity of existing Pellet Plant from 0.6 Million TPA to 0.8

Million TPA along with Upgradation of Existing 0.7 Million TPA Iron Ore Grinding Unit to 1.0 Million TPA Iron Ore Grinding & Beneficiation Plant and 1.2 Million TPA Integrated Steel Plant & 260 MW (110 MW WHRB + 150 M1W Thermal) Power Plant by **M/s Sarda Energy and Minerals Limited** located at Phase 1 of Siltara Industrial Growth Center, Village – Mandhar, Tehsil – Dharsiwa, Chhattisgarh [Online Proposal No. **IA/CG/IND/62245/2014**; MoEFCC File No. **J-11011/45/2012-IA.II(I)**] – **Terms of Reference for Expansion Proposal.**

- 27.9. Proposed 125000 TPA Writing & Printing Paper Plant along with 110000 TPA Agro residues & wood pulp production and 25 MW Co-generation Power Plant at villages Dhaulran & Bassi Gujran, Tehsil Chamkaur Sahib, District Rupnagar (Ropar), Punjab by **M/s Ruchira Papers Limited** [Online Proposal No. **IA/PB/IND/71465/2017**; MoEFCC File No. **IA-J-11011/566/2017-IA-II(I)**] – **Terms of Reference.**
- 27.10. Expansion of Steel Melting Shop (IF with LF & CCM: from 135000 TPA to 375000; Rolling Mill: from 90000 TPA to 297000; Coal Drawing Workshop: 33000TPA located at Nakrajoria, PS-Salanpur Dist:-Burdwan(W), West Bengal by **M/s Maithan Steel & Power Limited** [Online Proposal No. **IA/WB/IND/71495/2017**; MoEFCC File No. **J-11011/679/2008-IA.II(I)**] – **Terms of Reference.**
- 27.11. Expansion in production capacity (47850 to 1,13,850 TPA) of existing cement manufacturing plant (Only Grinding unit) by addition of ball Mill having capacity 200 TPD at Village Pathrala, Rural Focal Point, Tehsil & District Bathinda, Punjab by **M/s New Century Cement Company** [Online Proposal No. **IA/PB/IND/65681/2017**; MoEFCC File No. **J-11011/622/2010- IA-II(I)**]- **Further consideration based on reply to ADS.**
- 27.12. Expansion of Steel Manufacturing Unit (Steel Billets: 72000TPA to 1, 06,000 TPA; Rounds, TMT Bars, MS Bars, Flats: 72000TPA to 1, 06,000TPA) by **M/s Bhawani Casting (P) Limited** at Ambey Majra- Mullanpur Road, Village- Mullanpur Kalan, Tehasil: Sirhind, District: Fatehgarh Sahib, Punjab [Online Proposal No. **IA/PB/IND/70388/2017**; MoEFCC File No. **J-11011/398/2011-IA.II(I)**] – **Terms of Reference**

#### 4<sup>th</sup> January 2017

- 27.13. Proposed expansion of cement plant capacity (4.0 MTPA to 8.6 MTPA) and clinker plant capacity (3.5 MTPA to 7.5 MTPA) at Sanghipuram, village Motiber, Taluka Abdasa, Dist Kutch, Gujarat by **M/s Sanghi Industries Ltd.**, [Proposal No. **IA/GJ/IND/64880/2007**, F.No. **J-11011/337/2006- IA-II(I)**] – **Environmental Clearance.**
- 27.14. Expansion of Steel Plant (Sponge Iron: 231000 TPA to 330000 TPA; Sinter plant 1008000 TPA; Pig Iron through BF: 756000; Billets through IF/AF: 1250000; Rolled products: 1200000 TPA; Power Plant: 30 MW WHRB, 30 MW utilizing Blast furnace gases & 160 MW to 490 MW CFBC; Ferro manganese: 12000 TPA; Silico manganese: 24000 TPA; Oxygen plant 400 TPD) located at Sirupuzhalpet & New Gummidipoondi Village, Gummidipoondi Taluk, Tiruvollur District, Tamil Nadu by **M/s Suryadev Alloys & Power Private limited** [Online proposal No. **IA/TN/IND/27457/2015**; MoEFCC File No. **J-11011/595/2011-IA-II(I)**] – **Environmental Clearance.**
- 27.15. Expansion cum change in product mix from Clinker: 540000 TPA, Portland Slag Cement: 937500 TPA, Portland Pozzolana Cement: 180000 TPA to Clinker Grinding Unit of capacity 4.0 Million TPA cement along with proposed Power Plant:20 MW and captive

railway siding near village Hansda, PO Burudih, Dist. Saraikela-Kharsawan, Jharkhand by **M/s Shree Cement Limited**, [Online Proposal No. **IA/JH/IND/71306/2017**; MoEFCC File No. J-11011/692/2008-IA.II(I)] – **Expansion cum Product Mix under the provision of Section 7(ii) of EIA Notification 2006**

- 27.16. Expansion of Cement Plant (Clinker from 2.0 MTPA to 5.0 MTPA and Cement from 3.0 MTPA to 6.0 MTPA) located at Villages Itagi & Diggaon, Taluk Chittapur, District Kalaburagi, Karnataka by **M/s Orient Cement Limited** [Online proposal No. **IA/KA/IND/71494/2017**; MoEFCC File No. J-11011/342/2011-IA-II(I)] – **Terms of Reference for cement plant component only.**
- 27.17. Modification of Product Mix of Existing Ferroalloy Plant: 4 X 7.5 MVA and 1 X 5 MVA for production of Ferro-chrome in addition to existing product mix of Ferro-manganese, Silico-manganese and by-product Ferro-manganese Slag by **M/S Sonic Thermal Private Limited located** at Village- Namobandh-Sitarampur Panchayat/P.O.: Ghutgoria, PS- Barjora Zilla Parishad - Bankura District – Bankura, West Bengal [Online Proposal No. **IA/WB/IND/71516/2017**; MoEFCC File No. **IA-J-11011/569/2017-IA.II(I)**] – **Terms of Reference.**
- 27.18. Expansion of Steel Plant (Hot Metal Production From 0.5 To 0.75 Mtpa, DI Pipe Production From 0.3 To 0.5 Mtpa And Production Of 0.1 Mtpa Castings & Fittings) located at Village Gokulpur, Dist. Paschim Medinipur, West Bengal by **Tata Metaliks Limited** [Online Proposal No. **IA/WB/IND/71200/2013**; MoEFCC File No. **J-11011/377/2013-IA II (I)**] – **Terms of Reference.**
- 27.19. 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.**
- 27.20. Expansion of Re-rolling mill by installation of new 30 T Rolling Mill Furnace (from 13000 TPA to 180500 TPA) by **M/s JMD Alloys Ltd.** (JMDAL) at Vill. Deokuli, Bihta, District Patna, Bihar [Proposal No **IA/BR/IND/67762/2017**; MoEF&CC File No. **IA-J-11011/478/2017-IA.II(I)**] – Environmental Clearance based on ToR.
- 27.21. Expansion of Asbestos Cement Sheet manufacturing unit (72,000 TPA to 1,75,000 TPA) of **M/s HIL Limited** located in Industrial Area, Jasdihi, District Deogarh, Jharkhand. [Proposal No. **IA/JH/IND/42684/2016**; File No. **J-11011/01/2016-IA-II(I)**]- **Environmental Clearance - Further Consideration based on ADS.**
- 27.22. 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**

**5<sup>th</sup> January 2017**

- 27.23. Expansion of Integrated Cement Plant [Clinker (2.8 MTPA to 5.0 MTPA); Cement (3.6 MTPA to 6.5 MTPA); CPP (22 MW to 47 MW); and WHRB (13.2 MW to 15 MW) located at Kailash Nagar, Tehasil Nimbahera, District Chittorgarh, Rajasthan by **M/s JK Cement Limited Kanpur** - [Online Proposal No: IA/RJ/IND/60653/2016 dated 2nd November,2017; MoEFCC File No: J-11011/243/2016-IA-II(I)]– **Environmental Clearance based on ToRs.**
- 27.24. Proposed 300 TPD Standalone Cement Grinding Unit located at Survey Number 69-3, 69-4, Pachanapalli Village, Chittoor Mandal and District, Andhra Pradesh by **M/s Lakshmanan Cements Private Limited** [Online proposal No. **IA/AP/IND/59397/2016**; MoEFCC File No. J-11011/231/2016-IA-II(I)] – **Environmental Clearance.**
- 27.25. Proposed Cement Plant (Dalmia DSP Unit) - Clinker (3.0 MTPA), Cement (2.25 MTPA), WHRS (10 MW) and D.G. Set (1000 KVA) by **M/s OCL India Limited** located at Village & Tehsil Rajgangpur, District Sundergarh, Odisha [Online proposal No. **IA/OR/IND/59484/2016**; MoEFCC File No. **J-11011/232/2016-IA-II(I)**] – **Environmental Clearance.**
- 27.26. Mini Blast Furnace (65 m<sup>3</sup>) and Sinter Plant (12 m<sup>2</sup>) located at Village Bongabari , P.O Vivekanandnagar, District Purulia, West Bengal of **M/s Purulia Metal Casting Private Limited (Pig Iron Division).** [Online Proposal No. IA/WB/IND/65443/2016; MoEFCC File No. J-11011/236/2016-IA.II(I)]-**Corrigendum.**
- 27.27. Ferro Alloy and Steel Plant located at Sy.No. 179, 181-183, 185-203 of APICC Industrial Area, Village Kantakapalli, Mandal Kothavalsa, District Vijayanagaram, Andhra Pradesh by **M/s Sarda Metals and Alloys Ltd** [Online Proposal No. IA/AP/IND/2973/2009; MoEFCC File No. J-11011/164/2009-IA.II(I)] – **Amendment in Environmental Clearance.**
- 27.28. Expansion of Sponge iron and steel plant at plot No.428/2, Phase-I, Industrial Area, Siltara, Raipur by **M/s Godawari Power and Ispat Limited** [Online Proposal No. IA/CG/IND/4250/2005; MoEFCC File No. J-11011/326/2005-IA.II(I)] – **Amendment in Environmental Clearance.**
- 27.29. Expansion of Ferro Alloys unit – Enhancement in production capacity of Ferro Alloys from 16500 TPA to 33,000 TPA by installing additional 1x9.6 MVA Submerged Arc Furnace with the existing steel plant at plot No.428/2, Phase-I, Industrial Area, Siltara, Raipur by **M/s Godawari Power and Ispat Ltd-** [Online Proposal No. IA/CG/IND/65739/2017, MoEF&CC File No. J-11011/326/2005- IA.II(I)] – **Amendment in Terms of Reference**
- 27.30. Standardization of EC conditions for Mineral Beneficiation Plants (Iron Ore/ Manganese / Bauxite/ etc.).

**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 unitfor ..... 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 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 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