

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

**Indira Paryavaran Bhawan**  
**JorBagh Road, Aliganj,**  
**New Delhi – 110003**

**Dated: 8<sup>th</sup> March, 2021**

**To**

**As per list enclosed.**

**Subject: 32<sup>nd</sup> Meeting of the Re-Constituted Expert Appraisal Committee of Industry – 1 sector project to be held during 16<sup>th</sup> March, 2021-reg.**

Sir,

1. The undersigned is directed to inform you that the project proposals as furnished below will be considered by the Reconstituted Expert Appraisal Committee for Industry –1 sector in its 32<sup>nd</sup> meeting to be held during **16<sup>th</sup> March, 2021 through video conferencing (VC) in view of the ongoing Corona Virus Disease (Covid-19) issue. You are also requested to send your consent to attend the VC by 10/03/2021. The web link for the VC meeting will be circulated by email in due course of time.**
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 said documents by soft copy/e-mail to the Chairman/members of the Expert Appraisal Committee by 10/03/2021. Address for correspondence with e-mail of the Chairman/Members are enclosed for necessary action.**
3. A copy of this letter may also be enclosed as a reference while mailing the documents to the Chairman/Members.
4. It may be ensured that the Members receive the aforesaid requisite documents in soft copy/e-mail pertaining to the projects latest by **10/03/2021 positively. Failing which the Committee will not consider the project.**
5. Any changes/modification with respect to the Agenda 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.parivesh.nic.in.
6. It is requested that one set of 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 also be sent by speed post to the undersigned.
7. In addition to the above, kindly send a brief write up (Format enclosed as Annexure – 1) of project (maximum three pages in MS-word format) along with the power point presentation

containing salient features of the project with compliance to the stipulated ToRs preferably not exceeding 25 slides to the following email address as well as to the EAC members by 10/03/2021. Further, the nodal officer and consultant contact details (Name, Designation, Mobile and E-mail) for the VC shall also be sent in the format given below:

| <b>Item No.</b> | <b>Proposal No with<br/>Company Name</b> | <b>Name of the Nodal<br/>personand consultant<br/>to be contacted</b> | <b>Contact Mobile/<br/>E-mail</b> |
|-----------------|--|---|-----------------------------------|
|                 |  |   |                                   |

[dirind-moefcc@gov.in](mailto:dirind-moefcc@gov.in)  
[r.sundar@nic.in](mailto:r.sundar@nic.in)

Encl: as above.

Yours faithfully,  
Sd/-

**(Sundar Ramanathan)**  
**Scientist 'E'**

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

| <b>S.No.</b>   | <b>Name &amp; Address</b>  | <b>Position</b> |
|----------------|--|-----------------|
| 1.             | <b>Dr. Chhavi Nath Pandey, IFS(Retired),<br/>(Former PCCF&amp;HoFF, Gujarat)</b><br>House No. 726 B, Sector-8(C),<br>(Behind Gandhinagar Samachar),<br>Gandhi Nagar, Gujarat – 382007<br>E-mail: cnpandey@iitgn.ac.in  | Chairman        |
| <b>Members</b> |  |                 |
| 2.             | <b>Director,<br/>Central Pulp and Paper Research Institute<br/>(CPPRI),</b><br>Paper Mill Road, Himmat Nagar, Saharanpur,<br>Uttar Pradesh- 247001<br>E-mail: mkg_cppri@rediffmail.com<br>director.cppri@gmail.com   | Member          |
| 3.             | <b>Director General of Meteorology,<br/>Indian Meteorological Department (IMD),</b><br>Mausam Bhawan, Lodhi Road,<br>New Delhi – 110003<br>E-mail: siddhartha.singh74@gmail.com  | Member          |
| 4.             | <b>Dr. Jagdish Kishwan, IFS (Retired)<br/>(Former Additional Director General, Ministry<br/>of Environment Forest &amp; Climate Change)</b><br>SrishtiParsvanath Prestige II,<br>Tower 8, Flat-101,<br>Sector 93-A,<br>NOIDA- 201304<br>E-mail: jkishwan@gmail.com | Member          |
| 5.             | <b>Dr. Tejaswini AnanthKumar</b><br>Residence-84, Ranoji Rao Road,<br>Basavanagudi,<br>Bengaluru – 560 004<br>Tel: 080-26568484;<br>Email: <a href="mailto:tejaswini.acf@gmail.com">tejaswini.acf@gmail.com</a>  | Member          |
| 6.             | <b>Dr. G.V.Subramanyam,<br/>(Former Advisor, Ministry of Environment<br/>Forest &amp; Climate Change)</b><br>C-22, KendriyaVihar,<br>Sector 51, Noida – 201301.<br>Uttar Pradesh.<br>E-mail: <a href="mailto:sv.godavarthi@gmail.com">sv.godavarthi@gmail.com</a>  | Member          |
| 7.             | <b>Shri. Ashok Upadhyaya,<br/>Technology Expert (Environment),</b><br>B10/7052, Vasant Kunj, New Delhi -110070.<br>E-mail: ahupadhy@rediffmail.com   | Member          |
| 8.             | <b>Shri. Rajendra Prasad Sharma,</b>   | Member          |

| S.No. | Name & Address  | Position         |
|-------|---|------------------|
|       | <b>Expert (Energy &amp; Environment),</b><br>4528, Achiever's Villa, Kalindi Hills, Sector49,<br>Faridabad- 121001, Haryana<br>E-mail: <a href="mailto:rps3@hotmail.com">rps3@hotmail.com</a>   |                  |
| 9.    | <b>Dr. Sanjay Deshmukh,</b><br><b>(Former Vice Chancellor, University of Mumbai),</b> Prof. Life Sciences, Mumbai University,<br>Vidyanagari, Santacruz (E), Mumbai 400098.<br>E-mail: <a href="mailto:docsvd@yahoo.com">docsvd@yahoo.com</a>                             | Member           |
| 10.   | <b>Prof. S.K. Singh,</b><br><b>Prof. and Dean of Env. Engg.,</b><br>Delhi Technical University,<br>Type-V/29, DTU Campus,<br>Bawana Road, Delhi – 110042<br>E-mail: <a href="mailto:sksinghdce@gmail.com">sksinghdce@gmail.com</a>  | Member           |
| 11.   | <b>Dr. R. Gopichandran,</b><br><b>Former Director, VigyanPrasar, DST,</b><br>C-203, Angelmercury, Behind Shanthi Gopal<br>Hospital, AhinsaKhand-II, Indirapuram,<br>Ghaziabad, U.P.<br>E-mail: <a href="mailto:r.gopichandran61@gmail.com">r.gopichandran61@gmail.com</a> | Member           |
| 12.   | <b>Shri Jagannadha Rao Avasarala,</b><br><b>Environment Expert,</b><br>49-37-8/1, NGGO Colony, Akkayyapalem,<br>Visakhapatnam – 530016.<br>E-mail: <a href="mailto:avasaralajagan@gmail.com">avasaralajagan@gmail.com</a>   | Member           |
| 13.   | <b>Shri. J.S.Kamyotra,</b><br><b>(Former Member Secretary, Central Pollution Control Board),</b><br>WZ 169, B 1 <sup>st</sup> Floor, Street No. 5,<br>Veerender Nagar,<br>New Delhi – 1110058.<br>E-mail: <a href="mailto:kamyotra@yahoo.co.in">kamyotra@yahoo.co.in</a>  | Member           |
| 14.   | <b>Shri. Sundar Ramanathan,</b><br>Scientist 'E'<br>Indira Paryavaran Bhawan<br>JorBagh Road, Aliganj, New Delhi,<br>E-mail: <a href="mailto:dirind-moefcc@gov.in">dirind-moefcc@gov.in</a> ;   | Member-Secretary |

**AGENDA**  
**32<sup>nd</sup> MEETING OF THE RECONSTITUTED EXPERT APPRAISAL COMMITTEE –**  
**INDUSTRY 1 SECTOR TO BE HELD ON 16<sup>th</sup> MARCH, 2021**

**16<sup>th</sup> March, 2021**

**Time schedule: 10.00Hrs to 13.00 Hrs**

- 32.9 Proposed Expansion of Existing Sponge Iron Plant (0.18 MTPA DRI Plant and 22 MW CPP) to Integrated Steel Plant (0.5775 MTPA Steel Capacity with 109 MW CPP) in Karakolha Sponge Iron division by **M/s. Rungta Mines Limited** located at villages Karakhendra & Karakolha, **District Keonjhar, Odisha**. [Online Proposal No. IA/OR/IND/59204/2016; File No. J-11011/229/2016-IA.II(I)] – **Environment Clearance** – regarding.
- 32.10 Expansion of Karakhendra Steel Plant from 0.127 MTPA to 0.606 MTPA Crude Steel capacity with installation of 121 MW CPP by **M/s. Rungta Mines Limited** located at Karakhendra & Karakolha, **District Keonjhar, Odisha**. [Online Proposal No. IA/OR/IND/201273/2016; File No. J-11011/230/2016-IA.II(I)] – **Environment Clearance** – regarding.
- 32.11 Enhancement in production of existing sponge iron Plant capacity from 60,000 TPA to 2,70,000 TPA, Production of 135000 TPA Steel Billets, 120,000 TPA TMT Bars, Production of 26 MW power through WHRB (16MW) and AFBC (10MW) Route and Production of 30 million Fly Ash Bricks per annum by **M/s Shree Hari Sponge Private Limited** located at Village-Kendrikela, Tehsil- Bonai, **District-Sundergarh, Odisha**. [Online Proposal No. IA/OR/IND/103521/2019; File No. J-11011/186/2019-IA II (I)] – **Environment Clearance** – regarding.

**Time schedule: 14.00 Hrs to 17.30 Hrs**

- 32.12 Expansion of Steel Plant — New Induction Furnace with Rolling Mill (Hot Charging) (Structural Steel & Rolled products 3.00.00) TPA), Rolling Mill (Structural Steel & Rolled products - 1,20,000 TPA to 2,40,000) TPA) & Wire Drawing (60,000 TPA to 120,000 TPA) by **M/s, Hira Steels Limited** located at Rawabhata Industrial Area, Tehsil & **District: Raipur, Chhattisgarh**. [Online Proposal No. IA/CG/IND/197226/2021; File No. J-11011/210/2020-IA.II(I)] – **Amendment in Environment Clearance** – regarding.
- 32.13 Green Field Project of Iron Ore Pellet plant – 3 x 225 = 675 TPD, Sponge Iron – 3 x 150 = 450 TPD, Billets (IF) – 1 x 30 = 30 TH and Captive power generation (Waste Heat Recovery from DRI Kiln) - 3 x 4 = 12 MW by **M/s. Vinayak Metal and Power Pvt. Ltd** at Sy.No. 866, 868, 870 – 873, Akkenapally Village, Narketpally Mandal, **Nalgonda District, Telangana State** [Online Proposal No. IA/TG/IND/199603/2021; File No. IA-J-11011/78/2021-IA-II(I)] – **Prescribing of Terms of Reference** – regarding.
- 32.14 Expansion in Chanderiya Lead Zinc Smelter [Pyro Metallurgical Smelter: Change in Product Mix on total metal basis as 140,000 TPA (Refined Lead or Refined Zinc or Product Mix of both Metal), Installation of 1 Lead Refinery (100 KTA) and three additional DG Sets of 1500 KVA, 625 KVA & 750 KVA; Hydro Metallurgical Smelter: 630000 MTPA. [Increasing the Capacity from 504000 MTPA to 630000 MTPA through expansion in Melting and casting section by adding 1 induction furnace (24 TPH) and 1 slab casting line (175000 MTPA)] and additional One DG set of 750 KVA; Captive Power Plant: Unit 1&2 from 154 MW (2X77 MW) to 190 MW (2X95MW) and no Change in Unit 3 (100 MW) CPP ; Minor Metals Unit with Copper, Cadmium, Cobalt, Nickel etc., by **M/s. Hindustan Zinc Limited** at villages: Putholi, Ajoliya Ka Khera & Biliya, Tehsil: Gangrar & Chittorgarh, **District: Chittorgarh, Rajasthan** [Online

Proposal No. IA/RJ/IND/192897/2021; File No. J-11011/279/2015-IA.II(I) –  
**Prescribing of Terms of Reference – regarding.**

32.15 Proposed Green field Project -34.5 MTPA throughput Iron Ore Beneficiation Plant **by M/s Thriveni Earthmovers Private Ltd.** at Deojhar, Tehsil: Barbil, Dist: Keonjhar, Odisha [Online Proposal No. IA/OR/IND/202015/2021; File No. IA-J-11011/87/2021-IA-II(I)] – **Prescribing of Terms of Reference – regarding**

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**Format for Brief Write-Up [Environment Clearance including para 7(ii) cases]**

1. M/s ..... has made an online application vide proposal no. ....dated ..... along with copy of EIA/EMP report and Form – 2 seeking Environment Clearance (EC) under the provisions of the EIA Notification, 2006 for the project mentioned above. The proposed project activity is listed at schedule no. .... under Category “.....” of the schedule of the EIA Notification, 2006 and attracts general condition due to..... *(if applicable)* and appraised at Central Level.

2. The detail of the ToR is furnished as below: *(Not applicable for clause 7(ii) cases)*

| Date of application | Consideration                      | Details            | Date of accord |
|---------------------|------------------------------------|--------------------|----------------|
|                     | ..... meeting of EAC held on ..... | Terms of Reference |                |
|                     | ..... meeting of EAC held on ..... | Amendment (if any) |                |

3. The project of M/s.....located in .....Village , .....Tehsil , .....District,.....State is for setting up of a new ..... for production of .....Million Tons Per Annum (MTPA)/ enhancement of production of ..... from..... to .....MTPA.

4. Environmental site settings

| S.No. | Particulars   | Details   | Remarks  |
|-------|---|---|--|
| i.    | Total land  | ----- ha [Private: ---- ha; Govt:---- ha; Agriculture: ----- ha; and Grazing land:- ----] | Land use:  |
| ii.   | Land acquisition details as per MoEF&CC O.M. dated 7/10/2014                  |   |  |
| iii.  | Existence of habitation & involvement of R&R, if any.                         |   |  |
| iv.   | Latitude and Longitude of the project site                                    |   |  |
| v.    | Elevation of the project site   |   |  |
| vi.   | Involvement of Forest land if any.  | Status of stage I Forest Clearance:   |  |
| vii.  | Water body exists within the project site as well as study area               | <b>Project site:</b><br>Name<br><br><b>Study area</b><br>Name with distance               | Authenticated HFL data of the water body shall be furnished. |
| viii. | Existence of ESZ/ESA/national park/wildlife sanctuary/biosphere reserve/tiger | <b>Study area</b><br>Name with distance<br><br>Status of NBWL approval:                   |  |

| S.No. | Particulars  | Details | Remarks |
|-------|--|---------|---------|
|       | reserve/elephant reserve etc. if any within the study area |         |         |

5. The existing project was accorded environmental clearance (OR) Consent to Establish [in case of not obtained EC] vide Ir.no. .... dated..... In case of CTE, reasons for not obtaining EC under the provisions of EIA Notification under the provisions of EIA Notification 1994 and 2006 shall be furnished. Consent to Operate for the existing unit was accorded by .....State pollution Control Board vide Ir. no. .... The validity of CTO is up to ..... [Only for expansion and clause 7(ii) cases]
6. Implementation status of the existing EC [Only for expansion and clause 7(ii) cases]

| Sl. No. | Facilities | Units | As per EC dated ----- | Implementation Status as on ----- | Production as per CTO |
|---------|------------|-------|-----------------------|-----------------------------------|-----------------------|
|         |            |       |                       |                                   |                       |

7. The unit configuration and capacity of existing [Only for expansion and clause 7(ii) cases] and proposed project is given as below:

| S.No. | Name | Existing Units |                | Proposed Units |                | Total (Existing +Proposed) |                |
|-------|------|----------------|----------------|----------------|----------------|----------------------------|----------------|
|       |      | Configuration  | Production TPA | Configuration  | Production TPA | Configuration              | Production TPA |
|       |      |                |                |                |                |                            |                |

8. The details of the raw material requirement for the proposed project/ expansion cum proposed project along with its source and mode of transportation is given as below:

| S. No. | Raw Material | Quantity required per annum |           |       | Source | Distance from site (Kms) | Mode of Transportation |
|--------|--------------|-----------------------------|-----------|-------|--------|--------------------------|------------------------|
|        |              | Existing                    | Expansion | Total |        |                          |                        |
|        |              |                             |           |       |        |                          |                        |

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

**11. Baseline Environmental Studies (In case of clause 7(ii) projects from post project monitoring data)**

|                                   |  |
|-----------------------------------|--|
| Period                            | .....  |
| AAQ parameters at ..... locations | PM <sub>2.5</sub> = ..... to ..... µg/m <sup>3</sup><br>PM <sub>10</sub> = ..... to ..... µg/m <sup>3</sup><br>SO <sub>2</sub> = ..... to ..... µg/m <sup>3</sup><br>NO <sub>x</sub> = ..... to ..... µg/m <sup>3</sup><br>CO = ..... to ..... µg/m <sup>3</sup> |



|  |   |
|--|---|
| AAQ modelling                            | PM <sub>10</sub> =..... µg/m <sup>3</sup><br>SO <sub>2</sub> = ..... µg/m <sup>3</sup><br>NO <sub>x</sub> = ..... µg/m <sup>3</sup><br>CO = ..... µg/m <sup>3</sup> |
| Ground water quality at ..... locations  | pH: ....to....., Total Hardness: ....to..... mg/l, Chlorides: ..... to ..... mg/l, Fluoride:....to ..... mg/l. Heavy metals are within the limits.                  |
| Surface water quality at ..... locations | pH: .....to .....; DO: ....to..... mg/l and BOD: .....mg/l. COD from.....to.....mg/l  |
| Noise levels                             | ..... to ..... for the day time and ..... to ..... for the Night time.  |
| Traffic assessment study findings        |   |
| Flora and fauna                          | Presence of schedule I fauna if any. If yes, status of site specific wildlife conservation plan   |

12. The details of solid and hazardous waste generation along with its mode of treatment/disposal is furnished as below:

| S. No. | Type of Waste | Source | Quantity generated (TPA) | Mode of Treatment / Disposal |
|--------|---------------|--------|--------------------------|------------------------------|
|        |               |        |                          |                              |

13. Public Consultation: *(In case of clause 7(ii) cases, only details of earlier public consultation shall and its implementation status shall be furnished)*

|                                |                       |
|--------------------------------|-----------------------|
| Details of advertisement given |                       |
| Date of public consultation    |                       |
| Venue                          |                       |
| Presiding Officer              |                       |
| Major issues raised            | i. -----<br>ii. ----- |

Action plan as per MoEF&CC O.M. dated 30/09/2020

| S.NO | Concerns raised during the Public Hearing | Physical activity and action plan | Tentative Budget, Rs Lacs | Target date for implementation of action plan |
|------|---|-----------------------------------|---------------------------|---|
| 1.   |   |                                   |                           |   |

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

| S.No. | Description of Item                       | Existing (Rs. In Crores/lakhs) |                |
|-------|---|--------------------------------|----------------|
|       |   | Capital Cost                   | Recurring Cost |
| i.    | Air Pollution Control/Noise               |                                |                |
| ii.   | Water Pollution Control                   |                                |                |
| iii.  | Environmental Monitoring and Management   |                                |                |
| iv.   | Green Belt Development                    |                                |                |
| v.    | Addressal of Public Consultation concerns |                                |                |

15. Greenbelt will be developed in ..... ha which is about .....% of the total project area. A ---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.

16. It has been reported that following will be resource consumption after the proposed change: *[In case of clause 7(ii) cases only]*

| Particulars  | As per EC dated<br>----- | After proposed change<br>under para 7(ii) | % increase |
|--------------|--------------------------|---|------------|
| Land         |                          |   |            |
| Greenbelt    |                          |   |            |
| Water        |                          |   |            |
| Power        |                          |   |            |
| Rawmaterials |                          |   |            |
| Products     |                          |   |            |

17. Pollution load assessment *[In case of clause 7(ii) cases only]*

| Particulars                 | As per EC dated<br>----- | After proposed change<br>under para 7(ii) | % increase |
|-----------------------------|--------------------------|---|------------|
| Air                         |                          |   |            |
| Water                       |                          |   |            |
| Solid and<br>Hazardouswaste |                          |   |            |
| Traffic load                |                          |   |            |

18. Summary of violation under EIA, 2006/court case/show cause/direction if any, related to the project under consideration shall be furnished.

19. Name of the EIA consultant: M/s .....[S.No. ...., List of ACOs with their Certificate / Extension Letter no. Rev. ...., .....].

20. **Certified compliance report from Regional Office** *[Only for expansion and clause 7(ii) cases]*

The Status of compliance of earlier EC was obtained from Regional Office, ..... vide letter no. ...., dated ..... in the name of M/s. .... The Action taken report regarding the partially/non-complied condition was submitted to Regional officer MoEF&CC, ..... vide letter no. .... dated ..... MoEF&CC (RO), ..... evaluated the same and has issued letter dated ..... The details of the observations made by RO in the report dated ..... along with its re-assessment / present status as furnished by the PP is given as below.

| Sl. | Non-compliances details | Observation of RO (abridged) | Condition no. |          |         | Re-assessment by RO / Response by PP |
|-----|-------------------------|------------------------------|---------------|----------|---------|--------------------------------------|
|     |                         |                              | EC date       | Specific | General |                                      |
|     |                         |                              |               |          |         |                                      |

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**Format for Brief Write-Up (ToR)**

- M/s. .... has made an application online vide proposal no. .... dated ..... along with the application in prescribed format (Form-I), copy of pre-feasibility report and proposed ToRs for undertaking detailed EIA study as per the EIA Notification, 2006 for the project mentioned above. The proposed project activity is listed at S. No. .... under Category “...” of the schedule of the EIA Notification, 2006 and attracts general condition due to..... (if applicable) being appraised at Central Level.
- The project of M/s.....located in ..... Village , .....Tehsil , .....District,.....State is for setting up of a new ..... for production of .....Million Tons Per Annum (MTPA)/ enhancement of production of ..... from..... to .....MTPA.

3. Environmental site settings

| S.No.      | Particulars  | Details  | Remarks    |          |  |  |            |          |  |  |  |
|------------|--|--|------------|----------|--|--|------------|----------|--|--|--|
| i.         | Total land   | ----- ha [Private: ---- ha; Govt:---- ha; Agriculture: ----- ha; and Grazing land:- ----]  | Land use:  |          |  |  |            |          |  |  |  |
| ii.        | Existence of habitation & involvement of R&R, if any.  |  |            |          |  |  |            |          |  |  |  |
| iii.       | Latitude and Longitude of the project site   |  |            |          |  |  |            |          |  |  |  |
| iv.        | Elevation of the project site  |  |            |          |  |  |            |          |  |  |  |
| v.         | Involvement of Forest land if any.   | Status of stage I Forest Clearance:  |            |          |  |  |            |          |  |  |  |
| vi.        | Water body exists within the project site as well as study area  | Project site:<br><table border="1"> <thead> <tr> <th>Water body</th> <th>Distance</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table> Study area<br><table border="1"> <thead> <tr> <th>Water body</th> <th>Distance</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table> | Water body | Distance |  |  | Water body | Distance |  |  | Authenticated HFL data of the water body shall be furnished. |
| Water body | Distance   |  |            |          |  |  |            |          |  |  |  |
|            |  |  |            |          |  |  |            |          |  |  |  |
| Water body | Distance   |  |            |          |  |  |            |          |  |  |  |
|            |  |  |            |          |  |  |            |          |  |  |  |
| vii.       | Existence of ESZ/ESA/national park/wildlife sanctuary/biosphere reserve/tiger reserve/elephant reserve etc. if any within the study area | <table border="1"> <thead> <tr> <th>Name</th> <th>Distance</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table> Status of NBWL approval:   | Name       | Distance |  |  |            |          |  |  |  |
| Name       | Distance   |  |            |          |  |  |            |          |  |  |  |
|            |  |  |            |          |  |  |            |          |  |  |  |

- The existing project was accorded environmental clearance (OR) Consent to Establish [in case of not obtained EC] vide lr.no. .... dated..... In case of CTE, reasons for not obtaining EC under the provisions of EIA Notification under the provisions of EIA Notification 1994 and 2006 shall be furnished. Consent to Operate for the existing unit was accorded by .....State pollution Control Board vide lr. no. .... The validity of CTO is up to ..... [Only for expansion cases]
- Implementation status of the existing EC [Only for expansion cases]

| Sl. No. | Facilities | Units | As per EC dated ----- | Implementation Status as on ----- | Production as per CTO |
|---------|------------|-------|-----------------------|-----------------------------------|-----------------------|
|         |            |       |                       |                                   |                       |

6. The unit configuration and capacity of existing [*Only for expansion cases*] and proposed project is given as below:

| S.No. | Name | Existing Units    |                   | Proposed Units    |                   | Total<br>(Existing +Proposed) |                   |
|-------|------|-------------------|-------------------|-------------------|-------------------|-------------------------------|-------------------|
|       |      | Configur<br>ation | Production<br>TPA | Configurat<br>ion | Production<br>TPA | Configuration                 | Production<br>TPA |
|       |      |                   |                   |                   |                   |                               |                   |

7. The details of the raw material requirement for the proposed project/ expansion cum proposed project [*Only for expansion cases*] along with its source and mode of transportation is given as below:

| S. No. | Raw<br>Material | Quantity required per annum |           |       | Source | Distance<br>from site<br>(Kms) | Mode of<br>Transportation |
|--------|-----------------|-----------------------------|-----------|-------|--------|--------------------------------|---------------------------|
|        |                 | Existing                    | Expansion | Total |        |                                |                           |
|        |                 |                             |           |       |        |                                |                           |

8. The water requirement for 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. ....dated.....
9. The power requirement for the project is estimated as .....MW, out of which .....MW will be obtained from the .....
10. The capital cost of the project is Rs.....Crores and the capital cost for environmental protection measures is proposed as Rs.....Crores. The employment generation from the proposed project / expansion is..... Summary of violation under EIA, 2006/court case/show cause/direction if any, related to the project under consideration shall be furnished.
11. Summary of violation under EIA, 2006/court case/show cause/direction if any, related to the project under consideration shall be furnished.
12. Name of the EIA consultant: M/s .....[S.No. ...., List of ACOs with their Certificate / Extension Letter no. Rev. ...., .....].
13. Proposed Terms of Reference (*Baseline data colection period: -----*)

| Attributes                                       |  | Sampling           |           | Remarks |
|--|--|--------------------|-----------|---------|
|  |  | No. of<br>stations | Frequency |         |
| A. Air   |  |                    |           |         |
| a. Meteorological<br>parameters                  |  |                    |           |         |
| b. AAQ parameters                                |  |                    |           |         |
| B. Noise   |  |                    |           |         |
| C. Water   |  |                    |           |         |
| Surface water/Ground water<br>quality parameters |  |                    |           |         |

| Attributes                                    |  | Sampling | Remarks |
|---|--|----------|---------|
| D. Land                                       |  |          |         |
| a. Soil quality<br>b. Land use                |  |          |         |
| E. Biological<br>a. Aquatic<br>b. Terrestrial |  |          |         |
| F. Socio-economic parameters                  |  |          |         |

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

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. Configuration & capacity change granted in EC/ToR vis-a-vis with the proposed EC/ToR
3. In case of other changes, details as per the granted EC/ToR vis-à-vis proposed changes
4. Reason for seeking amendment in EC/ToR and validity extension of EC.

**5. Implementation status of the existing EC (*Only of EC validity extension proposals*)**

| Sl. No. | Facilities | Units | As per EC dated<br>----- | Implementation<br>Status as on ----- | Consent<br>(CTE/CTO) |
|---------|------------|-------|--------------------------|--------------------------------------|----------------------|
|         |            |       |                          |                                      |                      |

**6. Schedule of completion of balance facilities envisaged under the EC (*Only of EC validity extension proposals*)**

7. Summary of violation under EIA, 2006/court case/show cause/direction if any, related to the project under consideration shall be furnished.

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