

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

**Indira Paryavaran Bhawan**  
**JorBagh Road, Aliganj,**  
**New Delhi – 110003**  
**Dated: 26<sup>th</sup> April, 2022**

**To**

**As per list enclosed.**

**Subject: 4<sup>th</sup> meeting of the Expert Appraisal Committee of Industry– 1 sector project to be held on 27 - 28<sup>th</sup> April, 2022 - Agenda for 2<sup>nd</sup> day - reg.**

Sir,

1. The undersigned is directed to inform you that the project proposals as furnished below will be considered by the Expert Appraisal Committee for Industry –1 sector in its 4<sup>th</sup> meeting scheduled to be held on **27 - 28<sup>th</sup> April, 2022 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 26/04/2022. 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 26/04/2022. 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 **26/04/2022 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](http://www.parivesh.nic.in).
6. **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 ToR's preferably not exceeding 25-30 slides to the following email address as well as to the EAC members by 26/04/2022. A copy of the template for EC and ToR presentation is enclosed.** 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/>person and 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)  
[sandeepan.bs@gov.in](mailto:sandeepan.bs@gov.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>Shri. Rajive Kumar, IFS Retired</b><br>B-2/4 Vijyant khand Gomti Nagar Lucknow, Uttar Pradesh-226010<br>chairman.eac.ind.1@gmail.com  | Chairman        |
| <b>Members</b> |  |                 |
| 2.             | <b>Dr. S Ranganathan</b><br>AT-5 Banyan Tree Apartments, 154 Kariyammana Agrahara, Devarabeesanahalli, Near Sakra World Hospital, Bengaluru 560103<br>ranganathan.metals@gmail.com   | Member          |
| 3.             | <b>Dr. Ranjit Prasad</b><br>Associate Professor Department of Mineral Processing Technology, Environmental Quality, EIA Process NIT Jamshedpur<br>Q. No. CF 52, NIT Jamshedpur Campus, PO-NIT, Adityapur, PIN-831014<br>ranjitnitj@gmail.com,  | Member          |
| 4.             | <b>Dr. E V R Raju</b><br>Divya Shree Shakthi, Mayuri Nagar, Miyapur, Hyderabad-500049,<br>telangana.<br>rajuevr60@gmail.com  | Member          |
| 5.             | <b>Dr. S. K. Singh</b><br>Professor - Civil & Environmental Engg., DTU, Type V/29, Professor & Dean Delhi Technological University Campus (Formerly Delhi College of Engineering) Bawana Road Delhi-110042<br>sksinghdce@gmail.com,  | Member          |
| 6.             | <b>Dr. Jai Krishna Pandey</b><br>Chief Scientist & Head, Mine Fire, Ventilation and Miner's health Research Group<br>Room No. TG- 8, Technological Block CSIR-Central Institute of Mining and Fuel Research Barwa Road, Dhanbad-826015 (Jharkhand)<br>jkpandey@cimfr.nic.in;<br>jaikrishnapandey@gmail.com | Member          |
| 7.             | <b>Dr. Dipankar Shome</b><br>House No. 74, Saroj Nagar, Hazari Pahad, Nagpur, Maharashtra-440007<br>dshome61@gmail.com   | Member          |
| 8.             | <b>Dr. Tejaswini Ananthkumar</b><br>84, Ranoji Rao Road, Basavanagudi, Bengaluru-560004<br>tejaswini.acf@gmail.com   | Member          |
| 9.             | <b>Dr. Hemant Sahasrabudhe</b>   | Member          |

| <b>S. No.</b> | <b>Name &amp; Address</b>  | <b>Position</b>  |
|---------------|--|------------------|
|               | LB-53, Housing Board Colony, Laxminagar,<br>Nagpur-440022, Maharashtra, India<br>sshemant_801@rediffmail.com   |                  |
| 10.           | <b>Director General,</b><br>National Council for Cement and Building Materials<br>34, Km Stone, Delhi-Mathura Road (NH-2), Near<br>Sant Surdas (Sihi) Metro Station, Sector 4,<br>Ballabgarh, Faridabad, Haryana 121004<br>dg@ncbindia.com | Member           |
| 11.           | <b>Member Secretary,</b><br>Central Pollution Control Board<br>Parivesh Bhawan, East Arjun Nagar, Delhi-110032<br>mscb.cpcb@nic.in   | Member           |
| 12.           | <b>Dr. S. Raghavan,</b><br>Scientist "D",<br>Regional Occupational Health Centre, ROHC(S),<br>Bangalore<br>raghuharihar@gov.in, raghuharihar@yahoo.co.in   | Member           |
| 13.           | <b>Dr. Sanjay Bist,</b><br>Scientist 'E'<br>Indian Meteorological Department,<br>Mausam Bhawan, Lodhi Road, New Delhi – 110003<br>sanjay.bist@imd.gov.in   | Member           |
| 14.           | <b>Shri. Sundar Ramanathan,</b><br>Scientist 'E'<br>Indira Paryavaran Bhawan<br>JorBagh Road, Aliganj, New Delhi,<br>E-mail: dirind-moefcc@gov.in;r.sundar@nic.in  | Member-Secretary |

**AGENDA**  
**4<sup>TH</sup> MEETING OF THE EXPERT APPRAISAL COMMITTEE – INDUSTRY 1**  
**SECTOR TO BE HELD ON 28<sup>TH</sup> APRIL, 2022**

**Time schedule: 10.30 Hrs to 13.30 Hrs**

- 4.6. Proposed Expansion of Steel Plant by enhancement of existing 2x250 m<sup>3</sup> Blast Furnace volume to 2x300 m<sup>3</sup> Blast Furnace volume, installation of 3x4 MVA Electric Arc Furnaces, 0.6 MTPA Sinter Plant and 2,52,000 TPA DI Pipe Plant at the existing premises by **M/s. Jai Balaji Industries Limited** located at Village Banskopa, Tehsil Kanksa, **District Paschim Bardhaman, West Bengal** [Online Proposal No. IA/WB/IND/262233/2008; File no: J-11011/724/2008-IA.II(I)] – **Environment Clearance – regarding.**
- 4.7. Proposed set up of 3x9 MVA Ferro Alloy plant and 30 TPD Sinter Plant with jaw crusher by **M/s. Nilkanth Ferro Limited** located at Village Radhamadhavpur, Tehsil Gangajalghati, **District Bankura, West Bengal**. [Online Proposal No. IA/WB/IND/255995/2021, File No. J-11011/10/2011-IA.II(I)] – **Environment Clearance– regarding.**
- 4.8. Proposed Expansion and Upgradation of Pig Iron Manufacturing Plant to 0.4 MTPA Capacity and Inclusion of Steel Melting Shop by **M/s. Neo Metaliks Limited** located at Village Gopalpur, Tehsil Durgapur, **District Paschim Bardhaman, West Bengal** [Online Proposal No. IA/WB/IND/260820/2007, File No. J-11011/779/2007-IA.II (I)] – **Environment Clearance – regarding.**

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

- 4.9. Proposed 6 MTPA Integrated Steel Plant along with captive power generation of 893 MW by **M/s. Uttam Galva Ferrous Limited** located at villages Kuduthini, Veniveerapura, Yerangaligi and Kolagallu, **Taluka & District: Bellary, Karnataka** [Online Proposal No. IA/KA/IND/263631/2022, File No. IA-J-11011/80/2014-IA-II(I)] – **Prescribing of Terms of Reference – regarding.**
- 4.10. Proposed change of fuel from LSHS to Natural Gas (Fuel oil as standby) for Existing 8.16 MTPA Iron ore Pelletisation plant and 25 MW Captive power plant along with by **M/s Arcelor Mittal Nippon Steel India Limited (Formerly Essar Steel India Limited)** located at Village Kancharapalem, Tehsil Vishakhapatnam Urban, **District Visakhapatnam, Andhra Pradesh**. [Online Proposal No. IA/AP/IND/264390/2022; File No. IA-J-11011/131/2022-IA-II(IND-I)] – **Prescribing of Terms of Reference – regarding.**
- 4.11. Expansion of Integrated Steel Plant from 9.6 to 15.6 MTPA (Liquid Steel) by **M/s. Arcelormittal Nippon Steel India Limited** located at Hazira Village, Chorasi Tehsil, **District Surat, Gujarat** [Online Proposal No. IA/GJ/IND/265243/2022; File No. IA-J-11011/44/2004-IA-II(IND-I)] – **Amendment in Terms of Reference – regarding.**
- 4.12. Expansion of Ferro Alloy Plant, Captive Power Plant and Installation of Steel Melting Shop, Mineral Fibre Plant by **M/s. Sarda Metals & Alloys Limited** located at APIIC Industrial Park, Kantakapalli Village, Kothavalasa Mandal, **Vizianagaram District, Andhra Pradesh** [Online Proposal No. IA/AP/IND/260192/2017, File No. J-11011/164/2009- IA.II(I)] – **Environment Clearance – regarding.**
- 4.13. Any other item with permission of the Chair.

\*\*\*\*\*

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

1. M/s. .... has made an online application vide proposal no. .... dated ..... along with copy of EIA/EMP report, Form – 2 and Certified compliance report [*Only for expansion and clause 7(ii) cases*] 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. (*all schedules pertaining to the project*)..... 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 | ToR Validity |
|---------------------|------------------------------------|--------------------|----------------|--------------|
|                     | ..... 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

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.   | <b>Project site:</b> Name of village (if any)<br><b>Study Area:</b> <table><tr><th>Habitation</th><th>Distance</th><th>Direction</th></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table> | Habitation | Distance | Direction |  |  |  |  |  |  | Status of R&R.   |  |  |  |
| Habitation | Distance  | Direction  |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |   |  |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |   |  |            |          |           |  |  |  |  |  |  |  |  |  |  |
| iv.        | Latitude and Longitude of all corners of the project site.  | <table><tr><th>Point</th><th>Latitude</th><th>Longitude</th></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table>                                      | Point      | Latitude | Longitude |  |  |  |  |  |  |  |  |  |  |
| Point      | Latitude  | Longitude  |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |   |  |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |   |  |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |   |  |            |          |           |  |  |  |  |  |  |  |  |  |  |
| v.         | Elevation of the project site   | ..... m above mean sea level   |            |          |           |  |  |  |  |  |  |  |  |  |  |
| vi.        | Involvement of Forest land if any.  | Status of stage I Forest Clearance:<br><b>Area of the forest land involve:</b>   |            |          |           |  |  |  |  |  |  |  |  |  |  |
| vii.       | Water body (Rivers, Lakes, Pond, Nala, Natural Drainage, Canal etc.) exists within the project site as well as study area | <b>Project site:</b><br>Name<br><br><b>Study area</b> <table><tr><th>Water body</th><th>Distance</th><th>Direction</th></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table>               | Water body | Distance | Direction |  |  |  |  |  |  | Authenticated HFL data of the water body shall be furnished. |  |  |  |
| Water body | Distance  | Direction  |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |   |  |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |   |  |            |          |           |  |  |  |  |  |  |  |  |  |  |
| viii.      | Existence of ESZ/ ESA/ national park/   | <b>Study area</b><br><b>Name of the ESZ/ESA:</b>   |            |          |           |  |  |  |  |  |  |  |  |  |  |

| S.No. | Particulars   | Details   | Remarks |
|-------|---|---|---------|
|       | wildlife sanctuary/<br>biosphere reserve/<br>tiger reserve/<br>elephant reserve<br>etc. if any within<br>the study area | <b>Status of Notification:</b><br><b>Distance of project from ESZ/ESA:</b><br><b>Authenticated map of ESZ projecting distance of ESZ from project site:</b><br>Status of NBWL approval:<br><b>List of Reserved and protected forests:</b> |         |

5. 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, 1994 and 2006 shall be furnished. Consent to Operate for the existing unit was accorded by .....State Pollution Control Board vide lr. no. .... dated.....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:

| Sl. No. | Plant Equipment/<br>Facility | Existing facilities as per EC dated .... and subsequent amendment dated....(if any) |          |                 |          |                    |          |                |          | Proposed Units |          | Final (Existing + Proposed) |          | Remarks |
|---------|------------------------------|---|----------|-----------------|----------|--------------------|----------|----------------|----------|----------------|----------|-----------------------------|----------|---------|
|         |                              | Total (A+B)   |          | Implemented (A) |          | Un-implemented (B) |          | As per CTO     |          |                |          |                             |          |         |
|         |                              | Config-uration  | Capacity | Config-uration  | Capacity | Config-uration     | Capacity | Config-uration | Capacity | Config-uration | Capacity | Config-uration              | Capacity |         |
|         |                              |   |          |                 |          |                    |          |                |          |                |          |                             |          |         |

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. Existing Water requirement is ..... m<sup>3</sup>/day, water requirement is obtained from ..... and permission for the same has been obtained from ..... vides letter no..... dated ..... [Only for expansion and clause 7(ii) cases]. The water requirement for the proposed 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. Existing power requirement of ..... MW is obtained from..... [Only for expansion and clause 7(ii) cases]. The power requirement for the proposed 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  | .....   | Additional study (if any) |
|---|---|---------------------------|
| AAQ parameters at ..... Locations (min and max) | 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> |                           |

|  | CO = ..... to ..... $\mu\text{g}/\text{m}^3$  |                               |                             |                               |                       |     |  |  |  |  |  |      |                             |                               |                       |     |  |  |  |  |  |  |
|--|---|-------------------------------|-----------------------------|-------------------------------|-----------------------|-----|--|--|--|--|--|------|-----------------------------|-------------------------------|-----------------------|-----|--|--|--|--|--|--|
| Incremental GLC level                    | $\text{PM}_{10}$ = ..... $\mu\text{g}/\text{m}^3$ (Level at .....km in..... Direction)<br>$\text{SO}_2$ = ..... $\mu\text{g}/\text{m}^3$ (Level at .....km in..... Direction)<br>$\text{NO}_x$ = ..... $\mu\text{g}/\text{m}^3$ (Level at .....km in..... Direction)<br>CO = ..... $\mu\text{g}/\text{m}^3$ (Level at .....km in..... Direction)  |                               |                             |                               |                       |     |  |  |  |  |  |      |                             |                               |                       |     |  |  |  |  |  |  |
| Ground water quality at ..... locations  | pH: ....to....., Total Hardness: ....to..... mg/l, Chlorides: .... to ..... mg/l, Fluoride:.....to ..... mg/l. Heavy metals.....  |                               |                             |                               |                       |     |  |  |  |  |  |      |                             |                               |                       |     |  |  |  |  |  |  |
| Surface water quality at ..... locations | pH: ....to .....; DO: ....to..... mg/l and BOD: .....mg/l. COD from.....to.....mg/l   |                               |                             |                               |                       |     |  |  |  |  |  |      |                             |                               |                       |     |  |  |  |  |  |  |
| Noise levels Leq (Day and Night)         | ..... to ..... for the day time and ..... to ..... for the Night time.  |                               |                             |                               |                       |     |  |  |  |  |  |      |                             |                               |                       |     |  |  |  |  |  |  |
| Traffic assessment study findings        | <ul style="list-style-type: none"> <li>Traffic study has been conducted at NH/SH/MDR.....which is approximately.....(distance) from the plant site.</li> <li>Transportation of raw material, fuel &amp; finished product will be done .....% by road.</li> <li>Existing PCU is ..... PCU/hr on .....(NH/SH/MDR) and existing level of service (LOS) is:</li> </ul> <table border="1"> <thead> <tr> <th>Road</th><th>V<br/>(Volume in<br/>PCU/hr.)</th><th>C<br/>(Capacity in<br/>PCU/hr.)</th><th>Existing<br/>V/C Ratio</th><th>LOS</th></tr> </thead> <tbody> <tr> <td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> <ul style="list-style-type: none"> <li>PCU load after proposed project will be.....(Existing) + .....(Additional) PCU/hr and level of service (LOS) will be:</li> </ul> <table border="1"> <thead> <tr> <th>Road</th><th>V<br/>(Volume in<br/>PCU/hr.)</th><th>C<br/>(Capacity in<br/>PCU/hr.)</th><th>Proposed<br/>V/C Ratio</th><th>LOS</th></tr> </thead> <tbody> <tr> <td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> <p><i>* Note: Capacity as per IRC-..... Guide line for capacity for roads.</i></p> <p><b>Conclusion:</b> The level of service will ..... after including additional traffic due to proposed project.</p> | Road                          | V<br>(Volume in<br>PCU/hr.) | C<br>(Capacity in<br>PCU/hr.) | Existing<br>V/C Ratio | LOS |  |  |  |  |  | Road | V<br>(Volume in<br>PCU/hr.) | C<br>(Capacity in<br>PCU/hr.) | Proposed<br>V/C Ratio | LOS |  |  |  |  |  |  |
| Road                                     | V<br>(Volume in<br>PCU/hr.)   | C<br>(Capacity in<br>PCU/hr.) | Existing<br>V/C Ratio       | LOS                           |                       |     |  |  |  |  |  |      |                             |                               |                       |     |  |  |  |  |  |  |
|  |   |                               |                             |                               |                       |     |  |  |  |  |  |      |                             |                               |                       |     |  |  |  |  |  |  |
| Road                                     | V<br>(Volume in<br>PCU/hr.)   | C<br>(Capacity in<br>PCU/hr.) | Proposed<br>V/C Ratio       | LOS                           |                       |     |  |  |  |  |  |      |                             |                               |                       |     |  |  |  |  |  |  |
|  |   |                               |                             |                               |                       |     |  |  |  |  |  |      |                             |                               |                       |     |  |  |  |  |  |  |
| Flora and fauna                          | Presence of schedule I fauna and endangered Flora 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 | Remarks |
|--------|---------------|--------|--------------------------|-------------------|----------|---------|
|        |               |        |                          |                   |          |         |

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<br>N<br>o | Physical activity and action plan |                  | Year of implementation<br>(Budget in INR) |                 |                 | Total<br>Expenditure<br>(Rs. in Crores) |
|-------------|-----------------------------------|------------------|---|-----------------|-----------------|---|
|             | Name of the Activity              | Physical Targets | 1 <sup>st</sup>                           | 2 <sup>nd</sup> | 3 <sup>rd</sup> |   |
|             |                                   |                  |   |                 |                 |   |
|             |                                   |                  |   |                 |                 |   |

14. Existing capital cost of project was.....*[Only for expansion and clause 7(ii) cases]*. The capital cost of the proposed 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) |                | Proposed (Rs. In Crores/lakhs) |                |
|-------|---|--------------------------------|----------------|--------------------------------|----------------|
|       |   | Capital Cost                   | Recurring Cost | Capital Cost                   | Recurring Cost |
| i.    | Air Pollution Control/ Noise Management   |                                |                |                                |                |
| ii.   | Water Pollution Control                   |                                |                |                                |                |
| iii.  | Environmental Monitoring and Management   |                                |                |                                |                |
| iv.   | Green Belt Development                    |                                |                |                                |                |
| v.    | Addressal of Public Consultation concerns |                                |                |                                |                |

15. Existing green belt has been developed in ..... ha area which is about ...% of the total project area of .....ha with total sapling of ..... Trees *[Only for expansion and clause 7(ii) cases]*. Proposed greenbelt will be developed in ..... ha which is about .....% of the total project area. Thus total of ..... ha area (.....% of total project area) will be developed as greenbelt. 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        |                          |   |            |

| Particulars  | As per EC dated<br>----- | After proposed change<br>under para 7(ii) | % increase |
|--------------|--------------------------|---|------------|
| 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.....; Valid up to..... 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<br>details | Observation of<br>RO (abridged) | Condition no. |          |         | Re-assessment by<br>RO / Response by<br>PP |
|-----|----------------------------|---------------------------------|---------------|----------|---------|--|
|     |                            |                                 | EC date       | Specific | General |  |
|     |                            |                                 |               |          |         |  |

**ADS Information in chronology [Only for ADS cases]**

21. M/s. .... made an online application vide proposal no. .... dated ..... The proposal was initially considered in ..... meeting of Re-constituted EAC (Industry-1) held on ..... Proposal was deferred for want of additional information. The observations and recommendation is given as below:

22. The proponent submitted the ADS reply vide letter dated ..... uploaded on PARIVESH on..... Point-wise reply of ADS is given as below:

| S<br>No | ADS Point | Reply/Response of PP |
|---------|-----------|----------------------|
|         |           |                      |

\*\*\*\*\*

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

1. 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 (all schedules pertaining to the project) of the EIA Notification, 2006 and attracts general condition due to..... (if applicable) being appraised at Central Level.
2. 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.        | Land acquisition details as per MoEF&CC O.M. dated 7/10/2014   |   |            |          |           |  |  |  |  |  |  |  |  |  |  |
| iii.       | Existence of habitation & involvement of R&R, if any.  | <b>Project site:</b> Name of village (if any)<br><b>Study Area:</b> <table border="1"> <thead> <tr> <th>Habitation</th><th>Distance</th><th>Direction</th></tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>            | Habitation | Distance | Direction |  |  |  |  |  |  | Status of R&R.   |  |  |  |
| Habitation | Distance   | Direction   |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |  |   |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |  |   |            |          |           |  |  |  |  |  |  |  |  |  |  |
| iv.        | Latitude and Longitude of <u>all corners</u> of the project site.  | <table border="1"> <thead> <tr> <th>Point</th><th>Latitude</th><th>Longitude</th></tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>   | Point      | Latitude | Longitude |  |  |  |  |  |  |  |  |  |  |
| Point      | Latitude   | Longitude   |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |  |   |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |  |   |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |  |   |            |          |           |  |  |  |  |  |  |  |  |  |  |
| v.         | Elevation of the project site  | ..... m above mean sea level  |            |          |           |  |  |  |  |  |  |  |  |  |  |
| vi.        | Involvement of Forest land if any.   | Status of stage I Forest Clearance:<br><b>Area of the forest land involve:</b>  |            |          |           |  |  |  |  |  |  |  |  |  |  |
| vii.       | Water body (Rivers, Lakes, Pond, Nala, Natural Drainage, Canal etc.) exists within the project site as well as study area                      | <b>Project site:</b><br>Name<br><br><b>Study area</b> <table border="1"> <thead> <tr> <th>Water body</th><th>Distance</th><th>Direction</th></tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>                          | Water body | Distance | Direction |  |  |  |  |  |  | Authenticated HFL data of the water body shall be furnished. |  |  |  |
| Water body | Distance   | Direction   |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |  |   |            |          |           |  |  |  |  |  |  |  |  |  |  |
|            |  |   |            |          |           |  |  |  |  |  |  |  |  |  |  |
| viii.      | Existence of ESZ/ ESA/ national park/ wildlife sanctuary/ biosphere reserve/ tiger reserve/ elephant reserve etc. if any within the study area | <b>Study area</b><br><b>Name of the ESZ/ESA:</b><br><b>Status of Notification:</b><br><b>Distance of project from ESZ/ESA:</b><br><b>Authenticated map of ESZ projecting distance of ESZ from project site:</b><br>Status of NBWL approval:<br><b>List of Reserved and protected forests:</b> |            |          |           |  |  |  |  |  |  |  |  |  |  |

4. 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, 1994 and 2006 shall be furnished. Consent to Operate for the existing unit was accorded by .....State Pollution Control Board vide lr. no. .... dated.....The validity of CTO is up to ..... **[Only for expansion and clause 7(ii) cases]**

5. Implementation status of the existing EC [*Only for expansion cases*]

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

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

| Sl. No. | Plant Equipment/<br>Facility | Existing facilities as per EC dated .... and subsequent amendment dated....(if any) |          |                 |          |                    |          |                |          | Proposed Units |          | Final (Existing + Proposed) |          | Remarks |
|---------|------------------------------|---|----------|-----------------|----------|--------------------|----------|----------------|----------|----------------|----------|-----------------------------|----------|---------|
|         |                              | Total (A+B)   |          | Implemented (A) |          | Un-implemented (B) |          | As per CTO     |          |                |          |                             |          |         |
|         |                              | Config-uration  | Capacity | Config-uration  | Capacity | Config-uration     | Capacity | Config-uration | Capacity | Config-uration | Capacity | Config-uration              | Capacity |         |
|         |                              |   |          |                 |          |                    |          |                |          |                |          |                             |          |         |

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. Existing Water requirement is ..... m<sup>3</sup>/day, water requirement is obtained from ..... and permission for the same has been obtained from ..... vide letter no..... dated ..... [*Only for expansion*]. The water requirement for the proposed 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. Existing power requirement of ..... MW is obtained from..... [*Only for expansion*]. The power requirement for the proposed 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.....
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.....; Valid up to..... Rev. ...., .....]
13. Proposed Terms of Reference (*Baseline data collection period: -----*)

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

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

**ADS Information in chronology** *[Only for ADS cases]*

14. M/s. .... made an online application vide proposal no. .... dated ..... The proposal was initially considered in ..... meeting of Re-constituted EAC (Industry-1) held on ..... Proposal was deferred for want of additional information. The observations and recommendation is given as below:
15. The proponent submitted the ADS reply vide letter dated ..... uploaded on PARIVESH on..... Point- wise reply of ADS is given as below:

| S No | ADS Point | Reply/Response of PP |
|------|-----------|----------------------|
|      |           |                      |

\*\*\*\*\*

# NAME OF THE PROJECT

**EAC MEETING DETAILS &  
AGENDA NO.**

**PROPOSAL NO.  
FILE NO.**

- **NAME OF THE PROJECT  
PROPONENT WITH ADDRESS**

- **NAME OF THE CONSULTANT**
- **NABET REGISTRATION NO.**
- **VALIDITY**

# BRIEF INFORMATION

| SL. NO. | PARTICULARS  | DETAILS |
|---------|--|---------|
| 1.      | DATE OF GRANT OF ToR   |         |
| 2.      | BASELINE STUDY PERIOD  |         |
| 3.      | DATE OF PUBLIC HEARING   |         |
| 4.      | PROJECT COST   |         |
| 5.      | EMP COST (CAPITAL AND RECURRING)   |         |
| 6.      | MANPOWER DETAILS   |         |
| 7.      | DETAILS IF PROJECT FALLS UNDER THE PURVIEW OF<br>A) FCA,1980<br>B) WLPA,1972<br>C) CRZ, 2011 |         |
| 8.      | CPA/SPA/ESA/ESZ, IF ANY  |         |
| 9.      | INTERLINKED PROJECT, IF ANY, WITH STATUS   |         |
| 10.     | ANY OTHER RELEVANT INFORMATION   |         |

# LOCATION MAP



LINK FOR KML FILE & GOOGLE EARTH IMAGE

# TOPOGRAPHICAL MAP

# LAND ALLOTTED/ACQUISTION STATUS

# PREVIOUS EC DETAILS

(In case of Expansion Projects)

- EC granted on

| Facilities envisaged | Consent status<br>(CTE/CFO) | Implementation<br>status | Remarks |
|----------------------|-----------------------------|--------------------------|---------|
|                      |                             |                          |         |
|                      |                             |                          |         |
|                      |                             |                          |         |
|                      |                             |                          |         |
|                      |                             |                          |         |
|                      |                             |                          |         |

# Compliance status of existing unit

- Certified report issued on

| Non- compliances reported if any | Corrective action taken | Present status | Remarks |
|----------------------------------|-------------------------|----------------|---------|
|                                  |                         |                |         |
|                                  |                         |                |         |
|                                  |                         |                |         |
|                                  |                         |                |         |
|                                  |                         |                |         |
|                                  |                         |                |         |

# ENVIRONMENTAL SITE SETTINGS

| SL.<br>NO. | PARAMETERS   | DETAILS |
|------------|--|---------|
| a.         | Water body   |         |
| b.         | Highway  |         |
| c.         | Railway line   |         |
| d.         | Habitation   |         |
| e.         | National Park/Wildlife<br>Sanctuary/Bio-sphere<br>Reserve/Elephant corridor/ Tiger<br>reserve/Eco-sensitive Zone/Eco<br>sensitive Area |         |
| f.         | Any other  |         |

# EXISTING & PROPOSED UNIT CONFIGURATION WITH CAPACITY IN TPA

| NAME OF THE FACILITY | CONFIGURATION<br>(Existing/Expansion) | TOTAL<br>CAPACITY (TPA) |
|----------------------|---------------------------------------|-------------------------|
|                      |                                       |                         |
|                      |                                       |                         |
|                      |                                       |                         |

# PLANT LAY OUT

(Please provide Approved to the scale engineering drawing)



# RAW MATERIAL CONSUMPTION

| SL.NO. | RAW MATERIAL | QUANTITY<br>(TPA) | SOURCE | DISTANCE<br>(W.R.T. PLANT) | MODE OF<br>TRANSPORT | REMARKS |
|--------|--------------|-------------------|--------|----------------------------|----------------------|---------|
|        |              |                   |        |                            |                      |         |
|        |              |                   |        |                            |                      |         |
|        |              |                   |        |                            |                      |         |
|        |              |                   |        |                            |                      |         |
|        |              |                   |        |                            |                      |         |
|        |              |                   |        |                            |                      |         |

# FUEL, POWER / ENERGY & WATER REQUIREMENT WITH REQUISITE PERMISSION DETAILS

| SL.<br>NO. | TYPE              | REQUIREMENT | PERMISSION<br>DETAILS | REMARK |
|------------|-------------------|-------------|-----------------------|--------|
| 1          | FUEL              |             |                       |        |
| 2          | POWER/ENERGY      |             |                       |        |
| 3          | WATER REQUIREMENT |             |                       |        |

# WATER BALANCE DIAGRAM

# Materials Balance Diagram

# BASE LINE STUDY AREA MAP WITH LOCATIONS

# METEOROLOGICAL DETAILS WITH WIND ROSE DIAGRAM

# BASE LINE STUDY REPORTS

|   |  |
|---|--|
| <b>PERIOD</b>   |  |
| <b>AAQ PARAMETERS AT ..... LOCATIONS</b>  | $PM_{2.5}$ = ..... $\mu g/m^3$<br>$PM_{10}$ = ..... $\mu g/m^3$<br>$SO_2$ = ..... $\mu g/m^3$<br>$NO_2$ = ..... $\mu g/m^3$<br>$CO$ = ..... $mg/m^3$<br>Any other relevant parameter |
| <b>AAQ MODELLING* (Incremental GLCs)</b><br><br><b>Please specify model used.</b> | $PM$ = ..... $\mu g/m^3$ (Distance and Direction)<br>$SO_2$ = ..... $\mu g/m^3$ (Distance and Direction)<br>$NOx$ = ..... $\mu g/m^3$ (Distance and Direction)                       |
| <b>GROUND WATER QUALITY AT ..... LOCATIONS</b>                                    | pH: ....., Total Hardness: ..... $mg/l$ , Chlorides: ..... $mg/l$ ,<br>Fluoride: ..... $mg/l$ . Heavy metals .....<br>Any other relevant parameter                                   |
| <b>SURFACE WATER QUALITY AT.....LOCATIONS</b>                                     | pH: ....., DO: ..... $mg/l$ , BOD: ..... $mg/l$ & COD: ..... $mg/l$ . Any other relevant parameter   |
| <b>NOISE LEVELS AT.....LOCATIONS</b>  | ..... to ..... $dba$ for day time and ..... to ..... $dba$ for night time.   |

# TRANSPORTATION PLAN - VEHICULAR TRAFFIC LOAD STUDY AS PER IRC GUIDELINE

(Please include type of road and PCU limit)

| PARTICULARS   | DETAILS | REMARKS |
|---|---------|---------|
| TRAFFIC LOAD STUDY PERIOD   |         |         |
| TRAFFIC LOAD (BASELINE) (PCU/DAY)   |         |         |
| ADDITIONAL TRAFFIC LOAD DURING OPERATION OF THE<br>EXPANSION PROJECT (PCU/DAY)      |         |         |
| TOTAL TRAFFIC LOAD DURING OPERATION OF EXISTING AND<br>PROPOSED EXPANSION (PCU/DAY) |         |         |
| TRAFFIC CAPACITY AS PER THE IRC 73: 1980 FOR HIGHWAYS<br>(PCU/DAY)                  |         |         |



# Isopleths

# PUBLIC CONSULTATION PHOTOGRAPHS

# PUBLIC CONSULTATION

- Notice made through advertisement in the Newspapers..... and.....on .....
- Conducted on .....(Date) at .....(Time) at .....(Venue), ..... Village, ..... Tehsil, .....District, .....State under the chairmanship of .....
- Attended by.....
- Issues are .....

# ACTION PLAN TO ADDRESS PH ISSUES

| SL.NO. | ISSUE RAISED | COMITTMENT BY PROJECT<br>PROPONENT | ACTION PLAN WITH TIME FRAME AND<br>BUDGET |
|--------|--------------|------------------------------------|---|
|        |              |                                    |   |
|        |              |                                    |   |
|        |              |                                    |   |
|        |              |                                    |   |

# EMP – AIR (Construction/Operation)

# EMP – NOISE (Construction/Operation)

# EMP – WATER (Construction/Operation)

# EMP at site during Construction

Shall provide site management plan for management of fugitive emissions during construction covering responsible person's contact details, communication protocol details, site preparation and setting up measuring stations at plant boundary, inspection of site by project authorities and district authorities, complaint registration and response mechanism & record keeping and display of pollution level at site entry point/gate. Mitigation measures including water fogging and air curtains and restoring back the site surroundings after completion of construction. Shall also be provided with project time frame.



# EMP – GREEN BELT (Construction/Operation)

# EMP - SOLID & HAZARDOUS WASTE MANAGEMENT & DISPOSAL

| SL.<br>NO<br>. | TYPE OF WASTE | Source Name | QUANTITY (TPA) |              |       | Treatment<br>before<br>disposal | MODE OF<br>DISPOSAL | AGREEM<br>ENT<br>DETAILS<br>FOR<br>DISPOSAL |
|----------------|---------------|-------------|----------------|--------------|-------|---------------------------------|---------------------|---|
|                |               |             | EXISTING       | PROPOSE<br>D | TOTAL |                                 |                     |   |
| 1              | Slag          | BF          |                |              |       | Steam<br>weathering             |                     |   |
|                |               |             |                |              |       |                                 |                     |   |
|                |               |             |                |              |       |                                 |                     |   |
|                |               |             |                |              |       |                                 |                     |   |
|                |               |             |                |              |       |                                 |                     |   |

# POST PROJECT MONITORING

| SL. NO | ENVIRONMENT /SOCIAL CONTROL MEASURE | COST OF EMP |                       |          |                       |         |                       | REMARKS |
|--------|-------------------------------------|-------------|-----------------------|----------|-----------------------|---------|-----------------------|---------|
|        |                                     | EXISTING    |                       | PROPOSED |                       | TOTAL   |                       |         |
|        |                                     | CAPITAL     | RECURRING (PER ANNUM) | CAPITAL  | RECURRING (PER ANNUM) | CAPITAL | RECURRING (PER ANNUM) |         |
|        |                                     |             |                       |          |                       |         |                       |         |
|        |                                     |             |                       |          |                       |         |                       |         |
|        |                                     |             |                       |          |                       |         |                       |         |
|        |                                     |             |                       |          |                       |         |                       |         |
|        |                                     |             |                       |          |                       |         |                       |         |

# RISK ASSESSMENT FINDINGS AND ITS MITIGATION

# ENERGY and Water CONSERVATION MEASURES

ANY OTHER RELEVANT INFORMATION

DIRECTION/COURT CASE/LITIGATION

# NAME OF THE PROJECT

**EAC MEETING DETAILS &  
AGENDA NO.**

**PROPOSAL NO AND SUBMISSION  
DATE**

- NAME OF THE PROJECT  
PROPONENT WITH ADDRESS

- NAME OF THE CONSULTANT
- NABET REGISTRATION NO.
- VALIDITY



# BRIEF INFORMATION

| SL. NO. | PARTICULARS   | DETAILS |
|---------|---|---------|
| 1       | S.NO. IN THE SCHEDULE & PROJECT SECTOR  |         |
| 2       | CATEGORY OF THE PROJECT   |         |
| 3       | SPECIFIC/GENERAL CONDITION APPLICABLE   |         |
| 4       | PROPOSED SITE/LAND DETAILS  |         |
| 5       | GREENBELT DETAILS   |         |
| 6       | PROJECT COST  |         |
| 7       | MANPOWER DETAILS  |         |
| 8       | DETAILS IF PROJECT FALLS UNDER THE PURVIEW OF<br>A) FCA,1980, B) WPA,1972, C) CRZ, 2011 |         |
| 9       | CPA/SPA/ESA/ESZ, IF ANY   |         |
| 10      | INTERLINKED PROJECT, IF ANY, WITH STATUS  |         |

# LOCATION MAP

LINK FOR KML FILE

# ALTERNATE SITE ANALYSIS

(In case of green-field project)

| PARAMETERS | SITE 1 | SITE 2 | SITE 3 | SELECTED SITE<br>WITH<br>JUSTIFICATION |
|------------|--------|--------|--------|--|
|            |        |        |        |  |
|            |        |        |        |  |
|            |        |        |        |  |
|            |        |        |        |  |

# PREVIOUS EC DETAILS

(In case of Expansion/De-novo Projects)

| PARTICULARS           | DOCUMENT NO. | DATE | VALIDITY | IMPLEMENTATION STATUS |
|-----------------------|--------------|------|----------|-----------------------|
| DETAILS OF EARLIER EC |              |      |          |                       |
| DETAILS OF CTE        |              |      |          |                       |
| DETAILS OF CTO        |              |      |          |                       |

***Note: Delete, whichever not applicable***

# ENVIRONMENTAL SETTINGS – Study area

| SL.<br>NO. | PARAMETERS   | DETAILS |
|------------|--|---------|
| a.         | Water body   |         |
| b.         | Highway  |         |
| c.         | Railway line   |         |
| d.         | Habitation   |         |
| e.         | National Park/Wildlife<br>Sanctuary/Bio-sphere<br>Reserve/Elephant corridor/ Tiger<br>reserve/Eco-sensitive Zone/Eco<br>sensitive Area |         |
| f.         | Any other  |         |

# PROPOSED UNIT CONFIGURATION WITH CAPACITY IN TPA

| NAME OF THE FACILITY | CONFIGURATION | CAPACITY (TPA) |
|----------------------|---------------|----------------|
|                      |               |                |
|                      |               |                |
|                      |               |                |

# PLANT LAYOUT



# RAW MATERIAL CONSUMPTION

| SL.<br>NO. | RAW<br>MATERIAL | QUANTITY | SOURCE | MODE OF<br>TRANSPORT | REMARKS |
|------------|-----------------|----------|--------|----------------------|---------|
|            |                 |          |        |                      |         |
|            |                 |          |        |                      |         |
|            |                 |          |        |                      |         |
|            |                 |          |        |                      |         |
|            |                 |          |        |                      |         |

# FUEL, POWER & WATER CONSUMPTION

| Sl.<br>No. | PARTICULARS              | QUANTITY | SOURCE | MODE |
|------------|--------------------------|----------|--------|------|
| 1          | WATER REQUIREMENT        |          |        |      |
| 2          | POWER REQUIREMENT        |          |        |      |
| 3          | FUEL REQUIREMENT         |          |        |      |
| 4          | ANY OTHER<br>REQUIREMENT |          |        |      |

# PROPOSED ToR

| Attributes                                    | Sampling        |           | Remarks |
|---|-----------------|-----------|---------|
| A. Air  | No. of stations | Frequency |         |
| a. Meteorological parameters                  |                 |           |         |
| a. AAQ parameters                             |                 |           |         |
| A. Noise                                      |                 |           |         |
| A. Water                                      |                 |           |         |
| Surface water/Ground water quality parameters |                 |           |         |
| A. Land                                       |                 |           |         |
| a. Soil quality<br>b. Land use                |                 |           |         |
| A. Biological<br>a. Aquatic<br>b. Terrestrial |                 |           |         |
| A. Socio-economic parameters                  |                 |           |         |

# STUDY AREA MAP WITH LOCATIONS & WIND ROSE

# DIRECTIONS/COURT CASE/LITIGATION

ANY OTHER RELEVANT INFORMATION