

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

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

Dated: 27th April, 2018

To
As per listenclosed.

Subject: 30th Meeting of the Expert Appraisal Committee on Industry – 1 projects to be held during 9th -10th April, 2018 New Delhi.

Sir,

1. The undersigned is directed to inform you that the project proposals, as mentioned in the enclosed Agenda for 30th meeting of the Expert Appraisal Committee for Industry - 1 Projects, scheduled to be held during **9th -10th April, 2018** will be considered for appraisal. Venue shall be at **Teesta Conference Hall, 1st Floor, Vayu Block, Indira Paryavaran Bhawan, Jor Bagh, New Delhi - 110003.**

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

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

4. It may be ensured that the Members receive the requisite documents in soft copy pertaining to the projects latest by **04.03.2018** positively. **Failing which the Committee will not consider the project.**

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

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

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

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

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

sharath.kr@gov.in

rs.ratti@gov.in

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

Encl: As above.

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

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

AGENDA

30TH MEETING OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY - 1) BEING HELD DURING 9TH – 10TH APRIL 2018

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

DATE: 9th -10th April, 2018

TIME: 10:30 AM

- 30.1 Opening Remarks of the Chairman
- 30.2 Confirmation of the Minutes of the 29th Expert Appraisal Committee (Industry-1) held during 12th – 14th March, 2018.

CONSIDERATION OF PROPOSALS:

9th April 2018 (Teesta)

- 30.3 Expansion of steel plant at Tulsiberia Road, village Kulgachia, PS Uluberia, Mouza Sreerampur, Dist. Howrah, West Bengal by **M/s Shri Badri Narain Alloys & Steel Limited** [Proposal No. IA/WB/IND/4978/2012; MoEF&CC File No. IA-J-11011/432/2008-IA II(I)] – **Amendment in Environmental Clearance.**
- 30.4 Proposed 12,000 TPA Bank Note Paper Mill at Village Note Mudran Nagar, Mysore in Karnataka by **M/s Bank Note Paper Mill India Private Limited** [Proposal No. IA/KA/IND/73355/2018; MoEFCC File No. J-11011/239/2010-IA-II(I)] - **Expansion under para 7(ii) of EIA Notification 2006.**
- 30.5 Expansion of Integrated Steel Plant & Captive Power Plant (WHRB 8 MW; AFBC 17 MW) at village Punjipatra, District Raigarh, Chhattisgarh by **M/s Scania Steels and Powers Limited** [Online proposal No. IA/CG/IND/67506/2007; MoEF&CC File No J-11011/1267/2007-IA II (I)- **Further consideration for Environmental Clearance based on ADS.**
- 30.6 Integrated steel plant along with captive power plant (50 MW) at village Khunti, Kandra Raod, P.O.Chandil, Dist.Saraikela- Kharswan, Jharkhand by **M/s Narsingh Ispat Limited** [Proposal No. IA/JH/IND/6416/2010; MoEFCC File No. J-11011/770/2008-IA.II(I)]- **Extension of validity of Environmental Clearance.**
- 30.7 Ferro alloys and Steel plant at Syno.179, 181-183, 185-203 of APIIC Industrial Area, village Kantakapalli, Mandal Kotahvalasa, Dist.Vizianagaram, Andhra Pradesh by **M/s Sarda Metals and Alloys Ltd** [Proposal No. IA/AP/IND/2973/2009; MoEFCC File No. J-11011/164/2009-IA.II(I)]- **Amendment in Environmental Clearance**

- 30.8 Proposed mineral beneficiation (Manganese Ore) of capacity 12,000 TPA of **M/s Paonakhari Minerals and Chemicals (PMC) Pvt.Ltd.**, located at village Paonakhari, District Bhandar, Maharashtra. [MoEFCC File NoJ-11015/269/2012-IA-II(M)]- **Reconsideration for Environmental Clearance.**
- 30.9 Proposed Expansion of Cement Plant (Clinker from 700 TPD to 1,350 TPD and Cement Grinding from 1,100TPD to 2,000 TPD) at Vill: Sarutari, P.O.- Byrnihat, Mouza: Sonapur, Dist: Kamrup, Assam by **M/s. Purbanchal Cement Ltd.** [Proposal No. IA/AS/IND/73389/2018; MoEFCC File No. J-11011/669/2009-IA.II(I)]- **ToRs**
- 30.10 Sponge Iron Plant (2 x 350 TPD) 2 x 8 MW WHRB Induction Furnace (2 x 40T & 1 x 30T) Rolling Mill Dolachar/Coal based 16MW (AFBC), Sponge Iron 300000 TPA, M.S. Billets 600000 TPA, Rolled Products 500000 TPA, Power 32MW at Survey Nos. 91 to 95 & 97 to 103, Amirthamangalam, Gummidipoondi, Dist.Tiruvallur, Tamil Nadu by **M/s J.R.Metal Chennai Ltd.** [Proposal No. IA/TN/IND/73464/2018; MoEFCC File No. IA-J-11011/107/2018-IA-II(I)]- **ToRs**
- 30.11 Expansion of Cement Plant Increase in Production of Clinker 3.50 to 6.50 MTPA; Cement 3.07 to 7.60 MTPA; Power 50 to 75 MW (Addition of 25 MW through WHRB) at Devapur Village, Kasipet Mandal, Mancherial District, Telangana State by **M/s Orient Cement Ltd.** [Proposal No. IA/AS/IND/73389/2018; MoEFCC File No. J-11011/669/2009-IA.II(I)]- **ToRs**
- 30.12 Pig Iron plant (39000 TPA) located at Village Manjhiladih, Tehsil Giridh, Distrist Giridh, Jharkhand, by **M/s Balmukund Sponge & Iron Private Ltd.** (proposal No. IA/JH/IND/66842/2017; File No. J-11011/870/2008-IA.II(I)]- **Amendment in ToRs.**
- 30.13 Proposed 1.2 MTPA Integrated Steel Plant with 225 MW CPP Mouza Nandarchak (J.L. NO.-124) and Kanjarichak (J.L. No. 129) at Village Gokulpur, P.O Shyamraipur, P.S. Khargpur(L) Dist Paschim Maidnapur, West Bengal of **M/s Orissa Metaliks Pvt. Ltd.** [proposal No. IA/WB/IND/64050/2017; File No. J-11011/169/2017-IA.II(I)]- **Corrigendum to ToRs.**

10th April 2018 (Teesta)

- 30.14 Expansion of existing Ferro alloys Plant by additional installation of 4x9 MVA capacity Submerged Arc Furnace for production of either or combination of High Carbon Ferro-Chrome (66,000 TPA); Ferro- Manganese (80,000 TPA) and Silico-Manganese (60,000 TPA) at village Pankapal, Tehsil Sukinda, Dist. Jajpur, Odisha by **M/s Misrilal Mines Pvt Ltd** [Proposal No. IA/OR/IND/63384/2016; MoEFCC File No. J-11011/307/2011-IA-II(I)]- **Environmental Clearance based on ToRs.**

- 30.15 Capacity enhancement by increasing pulp production from 62,000 TPA to 90,000 TPA by upgrading the existing pulp mill without increase in permitted paper production capacity of 1,00,000 TPA by **M/s Orient Paper and Industries Ltd** at Almai, Dist.Shaldol, Madhya Pradesh [Proposal No. IA/MP/IND/71872/2017; MoEFCC File No. J-11011/1142/2007-IA.II(I)]- **Enhancement of Pulp production under 7(ii)**
- 30.16 Expansion of steel plant (0.105 MTPA to 0.533 MTPA) at village Kamta, Block Gola, Dist.Ramgarh, Jharkhand by **M/s Brahmaputra Metallica Ltd.** [Proposal No. IA/JH/IND/73649/2011; MoEFCC File No. J-11011/285/2008-IA II(I)]- **Extension of validity of Environmental Clearance.**
- 30.17 Expansion of total Production Capacity and augmentation of integrating melting and rolling facility (from 54000 TPA to 92500 MT/Annum) located at Village Balyana, Post Barotiwala, Tehsil Baddi, District Solan, Himachal Pradesh by **M/s. Kundlas Loh Udyog Ltd.** (proposal No. IA/HP/IND/65822/2017; File No. J-11011/350/2017-IA.II(I))- **Amendment in ToR.**
- 30.18 Proposed enhancement of production capacity of Alumina Refinery (1.5 MTPA to 3.0 MTPA) along with Cogeneration Power Plant (90 MW to 150 MW) by **M/s Utkal Alumina International Limited** at village Doraguda, Tehsil Kashipur, District Rayagada, Odisha [Online proposal No. IA/OR/IND/64028/2017; MoEFCC File No. J-11011/753/2007-IA.II(I)] – **Further consideration for Environmental Clearance based on ADS.**
- 30.19 Aluminium Smelter plant (0.72 MTPA) and Captive Power Plant (1650 MW) at village Lapanga, Rengali, C.D.Block, Dist.Sambalpur, Odisha by **M/s Aditya Aluminium Ltd** (A division of M/s Hindalco Industries Ltd) –[Proposal No. IA/OR/IND/2726/2012; MoEFCC File No. J-11011/136/2009-IA-I (I)]- **Amendment in Environmental Clearance.**
- 30.20 Integrated Limestone Mine Area 251.9 Ha, Clinkerization Plant (3X3.3 MTPA), Cement Plant (3 MTPA), Captive Power Plant (99 MW) including coal based Thermal Power Plant & Waste Heat Recovery System), Berthing Jetty of length 820mx28m (Capacity 15 MTPA) and conveyor corridor (10.2 Km.) of **M/s Lakhpat Cement Works Ltd** at Villages Koriyani, Kapurasi, Maldo, Mudhvay, Taluka Lakhpat, District Kutch, Gujarat - [Proposal No. IA/GJ/IND/69706/2017; File No. IA-J-11011/494/2017-IA-II(I)] – **Further consideration for ToRs based on site visit report.**
- 30.21 Increase in clinker production from 3 MTPA to 4 MTPA and cement production from 5 MTPA to 6 M TPA through up-gradation and optimization of plant parameters/capacity utilization by **M/s Maihar Cement Ltd** (A Division of Century Textile & Industries Limited)- [Proposal No. IA/MP/IND/73253/2018;]- **ToRs.**

Format for Brief Write-Up (Environment Clearance)

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

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

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

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

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

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

6. The National Park/WL etc are located at a distance of KM from the site/No national park/wildlife sanctuary/biosphere reserve/tiger reserve/elephant reserve etc. are reported to be located in the core and buffer zone of the project. The area also does not report to form

corridor for Schedule-I fauna. The authenticated list of flora and fauna provided through thereporting presence of no /schedule-I fauna in the study area (Annexure-... of EIA).

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

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

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

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

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

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

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

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

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

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

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

the project proponent with action plan is as follows:

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

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

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

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

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

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

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

Format for Brief Write-Up (ToR)

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

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

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

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

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

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

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

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

Additional Format for Brief Write-Up (Violation Cases)

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