

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: 17th March, 2016

To

As per list enclosed.

Subject: 5th Meeting of the Expert Appraisal Committee on Industry – 1 projects to be held on 30th – 31st March, 2016, New Delhi.

Sir,

The undersigned is directed to inform you that the project proposals, as mentioned in the enclosed Agenda for 5th meeting of the Reconstituted Expert Appraisal Committee for Industry - 1 Projects, scheduled to be held on 30th - 31st March, 2016 will be considered for appraisal. Venue shall be at **Conference Hall (Indus), Ground Floor, Jal 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) 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 pertaining to the projects latest by **21.03.2016** 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 (preferably not more than two representatives) who can make a presentation on your behalf on the salient features of the project, the related environmental issues, proposed Environmental Management Plan and also 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 representative 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. Kindly send a **brief write up (Format enclosed as Annexure - 1) of project/executive summary of the project (maximum two page, 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:**

satish.garkoti@nic.in
adraju@gmail.com

Yours faithfully,

Encl: As above.

(Dr. Satish C. Garkoti)
Director (IA-II)
Telefax: 24695316

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

S.No	Name and Address	Position
1	Dr.Chhavi Nath Pandey , IFS(Retired) K-14, Sector 20, Gandhinagar, Gujrat-382 020. Email:- cnpandey@gmail.com	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. S. K. Peshin, Scientist – F and head, EMRC Indian Meteorological Department Block M, Lodhi Colony, 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@gamail.com	Member

8.	Dr.G.V.Subrahmanyam C-22, Kendriya Vihar Sector – 51, Noida, Uttar Pradesh Email:sv.godavarthi@gamil.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.	Shri Vijay Prakash Saha 1B, Shreeja Apartment, Manda Bagicha, Morahabdi, Ranchi-834 008. Email: saha.energy@gmail.com	Member
13.	Dr.Satish C.Garkoti Scientist 'F' Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi-110 003. Satish.garkoti@nic.in	Member Secretary

AGENDA

5th MEETING OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY - 1) BEING HELD ON 30th – 31st March, 2016

VENUE: Conference Hall (Indus), Ground Floor, Jal Block, Indira Paryavaran Bhawan, Jor Bagh, New Delhi -110003

DATE: 30th – 31st March, 2016

TIME: 10:00 AM

30th March, 2016 /Wednesday (Indus)

- 5.1 Opening Remarks of the Chairman
- 5.2 Confirmation of the Minutes of the 4th Expert Appraisal Committee (Industry-1) held during 25th -26th February, 2016

CONSIDERATION OF PROPOSALS:

5.3 ENVIRONMENTAL CLEARANCE (EC)

- 5.3.1 Proposed Expansion of Clinkerization Capacity from 1.98 MTPA to 3.2 MTPA of Cement Plant of **M/s Emami Cement Limited** at Villages – Risda & Dhandhani, Tehsil-Baloda Bazar, District Baloda Bazar- Bhatpara, Chhattisgarh. [F. No. J-11011/309/2013-IA-II (I)]. (Time – 10:30 am – 11:30 am)
- 5.3.2 Greenfield Integrated Cement Project Consisting of Clinker (2.4 MTPA), Cement (4 MTPA), Captive Power Plant (25MW) and Waste Heat Recovery Power Generation (15 MW) of **M/s Shree Cement Ltd.**, near village Pedagarlaped, Mandal Karempudi, District Guntur, Andhra Pradesh. [F. No. J-11011/165/2014-IA-II (I)]. (Time – 11:30 am – 12:30 pm)
- 5.3.3 Setting up of a new production line of 1MTPA clinker and 1.13 MTPA cement production of **M/s Tamil Nadu Cements Corporation Limited** (A Tamil Nadu Government Enterprise), at Kairulabad village, Dist. Ariyalur, Tamil Nadu [F. No. J-11011/83/2014-IA-II (I)] (Time – 12:30 pm– 1:30 pm)

Lunch Break

5.4 FURTHER CONSIDERATION

- 5.4.1 Proposed enhancement of Tissue Paper Production from 25,000 TPA to 55,000 TPA by installation of additional 30,000 TPA Tissue machine without increasing permitted Paper Production of 1,00,000 TPA of **M/s ORIENT PAPER MILLS**, at PO, Amlai Paper Mills, District Shadhol, Madhya Pradesh (EC) regarding. (Under Clause 7(ii) of EIA Notification, 2006) [J-I 1011/1142/2007- IA-II(I)]

5.5 ANY OTHER ITEM

- 5.5.1 Expansion of Cement plant (1800-6300 TPD) by Madras Cement Limited at Village Alathiyur - Proposed Addition of 4th Packer for Operational Advantage by **M/s The Ramco Cements Ltd.** -Environmental Clearance under Clause 7 (ii) of EIA Notification 2006 [J-I 1011/59/2000 IA-II(M)]/ [J-11011/104/2016-IA-II(I)]
- 5.5.2 Proposed expansion of sponge iron/sponge pellets (2 nos. of kiln), billets/ingots (2 nos. of furnace), TMT bars & channel/angle (rolling & section mill), CPP (2 MW) and waste heat recovery boiler (4 MW) manufacturing unit in existing premises at survey no. 221, Village: Vadala. Taluka: Mundra, dist. Kutch, Gujarat of **M/s. Nilkanth Concast Private Limited.**-Amendment in ToRs [**J-11011/85/2008-IA II (I)**]
- 5.5.3 Enhancement of production capacity of 2x27 MVA Ferro-Alloys Plant to produce HC Ferro Chrome/Charge Chrome from 76000 TPA to 96000 TPA without changing furnace capacity at Kapaleswar, Choudwar, Cuttack by **M/s Indian Metals & Ferro Alloys Ltd**–Amendment in Environmental Clearance [**J-11011/1236/2007.-IA.II(I)**]
- 5.5.4 Expansion of Cement Plant (2.0 MTPA to 5.0 MTPA) and CPP (15 MW to 50 MW) at Gadchandur Korpara, Chandrapur, Maharashtra by **M/s Manikgarh Cement** –Amendment in Environmental Clearance for partial substitution of ROM coal with pet Coke in Cement Kiln [**J-11011/458/2006-IA-II(I)**]

5.6 CASE FOR TERMS OF REFERENCE (TOR)

- 5.6.1 Proposed Integrated Steel Plant of 0.7 MTPA capacity by **M/s. Mukand Ltd.** at Village-Kanakapur, Taluka & District- Koppal, Karnataka. [J-11011/105/2016-IA-II(I)]
- 5.6.2 Proposed cement manufacturing unit of 200 TPD of **M/s Zaffron enterprises Pvt.Ltd.** at Village Khonmoh, Tehsil & District Srinagar, Jammu & Kashmir. [J-11011/106/2016-IA-II(I)]
- 5.6.3 Expansion of the existing unit and set up DRI Kiln of 1 x 100 TPD and 4 MW (WHRB) Power Plant Jamuria Industrial Estate, Mondalpur P.O. Nandi, Dt. Burdwan, in the state of West Bengal by **M/s Kunj Bihari Steel Pvt. Ltd** [J-11011/107/2016-IA-II(I)]
- 5.6.4 Manufacturing of Ingots/Billets (60,000 TPA) situated at #SP-29, F-20-24, RIICO Industrial Area, Khushkhera (Bhiwadi), Alwar, Rajasthan by **M/s Khushkhera Steels Pvt. Ltd.** [J-11011/214/2015-IA.II(I)].
- 5.6.5 Clinker Production from 2.0 MTPA and Cement of 3.0 MTPA in the proposed Greenfield cement plant of M/s Lok Cement Limited at Kallamalla village, Yerraguntla Mandal, YSR Kadapa District, Andhra Pradesh **M/s Lok Cements Ltd.** [F.No. J-11011/215/2015-IA.II (I)]
- 5.6.6 Proposed expansion of existing 2 X 100 TPD Sponge Iron Plant by installing 08 MW Captive Power Plant based on 2 X 11 TPH Boiler (Waste Gases) and 30 TPH AFBC Boiler (Firing Mixed Fuel) at Tuidungri, Chowka Panchyat, Chandil Tehsil, Saraikela Kharsawan District Jharkhand of **M/s Emaar Alloys Pvt. Ltd.** [F.No. J-110011/220/2015-IA.II (I)]

31st March, 2016 /Thursday (Indus)

Time : 10:00 am

5.7 ENVIRONMENTAL CLEARANCE (EC)

- 5.7.1 Proposed Greenfield integrated Cement project (Clinker 4 MTPA, Cement 6 MTPA, CPP 60 MW and WHRB 15 MW) of **M/s UltraTech Cement Ltd** at village Petnikote, Mandal Kolimigundia, Dist. Kurnool A.P (F. No. **J-11011/404/2011-IA II (I)**)
- 5.7.2 Proposed Expansion of existing Sponge Iron plant to Sponge Iron based Integrated Steel Plant of **M/s Sundaram Steel Pvt Ltd.**, Vill.- Balidih, Dist.- Bokaro, Jharkhand [EC/SEIAA / 2014-15/307/2014/460] / [J-11011/109/2016-IA-II(I)]

5.8 FURTHER CONSIDERATION

- 5.8.1 Increase of Clinker Production form 1.0 MTPA to 1.20 MTPA (By modification in Cement Plant) & Increase in Power generation form 15 to 18 MW Modification at Mahankaligudem Village, Nereducherla Mandal, Nalgonda district Telangana by **M/s Deccan Cements Ltd** - Request for grant of EC under Clause 7 (II). [J-11011/572/2010-IA-II(I)]
- 5.8.2 New primary Metallurgical SSI Unit of **M/s Tirupati Metals & Minerals**, Buti Bori Industrial Area, Dist. Nagpur, Maharashtra- F. No. J-11011/288/2014-IA II (I)

5.9 ANY OTHER ITEM

- 5.9.1 Mini Steel Plant (1.5 LTPA), Sponge Iron Plant (1.2 LTPA to 1.65 MTPA), Iron Ore Pelletisation Plant (6.0 LTPA) and Captive Power Plant (25MW) at Village Yerrabanahalli, Taluk Sandur, District Bellary Karnataka By **M/s KMMI Steel Pvt. Ltd. (KSPL)** (Now called Mineral Steel & Power Pvt. Ltd.) regarding Amendment in Environment Clearance (F.No. J-11011/1166/2007-IA.II(I))
- 5.9.2 Integrated steel plant (1 MTPA) along with Captive Power Plant (2 X 250 MW) of **M/s Shyam Sel & Power Ltd** seeking extension of validity of EC.[J-11011/887/2007-IA-II(I)]
- 5.9.3 Proposed Integrated Cement Plant (Clinker Production 2.0 MTPA Cement Production 3.0 MTPA Captive Thermal Power Plant 36 MW, Waste Heat Recovery Power Generation 15 MW & Limestone Mining 3.2 MTPA (624 ha.) near village-Gothra, Tehsil-Nawalgarh, DistrictJhunjhunu (Rajasthan) by **M/s. Shree Cement Limited**. Extension of Validity Environment Clearance [J-11011/1173/2007- IA II (I) dated 15/7/2009]
- 5.9.4 Cement Plant of 3500 TPD at Village khrew, District Pulwama Srinagar, J&K by **M/s Trumboo Cements Pvt. Ltd.** –Extension of Validity of ToR[J-11011/5/2013-IA-II(I) dated 25th April, 2013]
- 5.9.5 Ferro Alloy Plant (1x9 MVA Submerged Arc Furnace) at Mauza Basudebpur, District Bankura, West Bengal by **M/s Metsil Exports Pvt Ltd** - Change in product mix to produce Farro Alloys namely H.C. Ferro Chrome along with Silico Manganese, Ferro Manganese & Ferro Silicon with the same approved capacity. [J-11011/371/2009-IA II (I)]

5.10 CASE FOR TERMS OF REFERENCE (TOR)

- 5.10.1 Enhancement in production capacity of Integrated Cement Project - Clinker (2.0 to 4.5 MTPA), Cement (2.5 to 5.2 MTPA), CPP (40 MW), WHRS (10 to 12 MW) and D.G. Set (2 x 6 MW) at Villages - Tonki, Temarni, Sondul and Golpura, Tehsil - Manawar, District – Dhar, Madhya Pradesh by **M/s. UltraTech Cement Ltd. [J-11011/86/2012-IA.II(I)]**
- 5.10.2 Production of 150 ton per day kraft paper using locally available hard wood by **M/s Rajmax Paper Ind LLP** located at Plot No. S. No. 451,422,452, 449, 450 & 453, Taluka. Halvad, District. Morbi, Sundargadh, Gujarat. **[J-11011/108/2016-IA-II(I)]**
- 5.10.3 Expansion of Asbestos Cement Sheet manufacturing unit of **M/s HIL Limited** From 72000 MTPA to 1,75,000 MTPA situated in Industrial Area, Jasidih, Dist Deoghar in Jharkhand State. **[F.No J-11011/01/2016-IA.II(I)]**
- 5.10.4 Manufacturing of Manganese Oxide, Manganese Dioxide and Ferro Alloys unit at B-16/9, B-16/10 MIDC, Butibori, District Nagpur, Maharashtra by M/s Raghav Minerals. **[J-11011/211/2015-IA-II(I)]**
- 5.10.5 Manufacture and process of Manganese oxide, Manganese Dioxide and various Ferro Alloys at Plot No. C/156, MIDC Butibori, District Nagpur, (M.S.) **M/s. Singh Ferro Alloys. [J-11011/170/2015-IA-II(I)]**

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 its meeting held on, 20.. and prescribed TORs to the project for undertaking detailed EIA study for the purpose of obtaining environmental clearance. Accordingly, the Ministry of Environment and Forests had prescribed TORs to the project on20..

2. Based on the TORs prescribed to the project, the project proponent submitted an application for environmental clearance to the Ministry online on .201..

3. The project of M/s..... located in Village , Tehsil , District , is for setting up of a new for production ofmillion tones per annum(million TPA)TPA of/enhancement of production of from.... to ...million tonnes per annum (million TPA).

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 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).

6. The process of project

7. The targetted production capacity of theismillion TPA. The ore for the plant would be procured frm(linkages.....). The ore transportation will be done through

8. The topography of the area is.....(flat/undulated) and reported to lies between ..°..'..” to ..°..'..” N Latitude and ..°..'..” to ..°..'..” 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.

9. The water requirement of the project is estimated asm³/day, out of whichm³/day of fresh water requirement will be obtained from the and the remaining requirement of ...m³/day will be met from the
10. The power requirement of the project is estimated asMW, out of whichMW will be obtained from the
11. Ambient air quality monitoring has been carried out at 8 locations duringto and the data submitted indicated: PM₁₀ (.....µg/m³ toµg/m³), PM_{2.5} (..... 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. 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.
13. 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.
14. It has been reported that the Consent to Establish from the State Pollution Control Board obtained.
15. The Public hearing of the project was held on20.. for production ofmillion TPA of/ setting up ofplant, under the The issues raised during public hearing are.....
16. 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 .
17. The proponent has mentioned that there is no court case to the project or related activity.

Format for Brief Write-Up (ToR)

M/s.proposes to install a new manufacturing unit for It is proposed to set up the plant for based ontechnology. The proposed unit will be located at..... Village:, Taluka:, District:, State: The land area acquired for the integrated steel plant isHa out of which Ha land will be used for green belt development. Total project cost is approx Crore rupees. Proposed employment generation from proposed project will be direct employment and indirect employment.

The proposed capacity for different products for new site area as below:

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

The electricity load of MW will be procured from Company has also proposed to install DG Set.

Proposed raw material and fuel requirement for project are Requirement would be fulfill by as well as Fuel consumption will be mainly

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

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 MoEFCC
3. Amendment required. (In case of amendment)