

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: 18th May, 2016

To

As per list enclosed.

Subject: 7th Meeting of the Expert Appraisal Committee on Industry – 1 projects to be held on 30th May, 2016 to 1st June, 2016, New Delhi.

Sir,

The undersigned is directed to inform you that the project proposals, as mentioned in the enclosed Agenda for 7th meeting of the Expert Appraisal Committee for Industry - 1 Projects, scheduled to be held on **30th May, 2016 to 1st June, 2016** will be considered for appraisal. Venue shall be at **Conference Hall (Indus-Narmada), 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 **25.05.2016** 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

ad.raju@nic.in

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

7th MEETING OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY - 1) BEING HELD ON 30th MAY, 2016 to 1st JUNE, 2016

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

DATE: 30th May, 2016

TIME: 10:00 AM

30th May, 2016 /Monday (Indus)

- 7.1 Opening Remarks of the Chairman
- 7.2 Confirmation of the Minutes of the 6th Expert Appraisal Committee (Industry-1) held during 3rd – 4th May, 2016

CONSIDERATION OF PROPOSALS:

7.3 ENVIRONMENTAL CLEARANCE (EC)

- 7.3.1 Expansion of Integrated Cement Plant - Clinker (2 x 1.5 to 2 x 2.6 Million TPA), Cement (2 x 2.6 to 2 x 3.0 Million TPA), Waste Heat Recovery Power Plant (15 to 30 MW), Captive Thermal Power Plant (25 MW) along with Synthetic Gypsum Unit (65 TPH) and DG Sets {2000 KVA (size 1000/500/250/125)} near Village Khapradih, Tehsil Simga, District Balodabazar - Bhatapara (Chhattisgarh) by **M/s. Shree Cement Ltd.** [File No. : J-11011/235/2008-IA.II(I)]
- 7.3.2 Expansion of Steel Manufacturing Unit (from 29000 MTA to 84,000 MTA) by **M/s Jyoti Industries (Unit-II)** at B-57A, Phase-VII, Focal Point, Ludhiana, Punjab [F. No. J-11011/408/2012-IA.II(I)]

7.4 FURTHER CONSIDERATION

- 7.4.1 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 Limited**, located near village Pedagarlapedu, Mandal Dachehalli, District Guntur, Andhra Pradesh (EC) - [F. No. J-11011/165/2014-IA-II (I)].
- 7.4.2 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- Bhatapara, Chhattisgarh (EC) -[F. No. J-11011/309/2013-IA-II (I)].

Lunch break – 1:30 PM to 2:00 PM

7.5 ANY OTHER ITEM

- 7.5.1 Expansion of Integrated Steel Plant, Coal Washery (1.5 MTPA) and Captive Power Plant (200 MW) at Rengeli, Sambalpur Forest Division, Sambalpur, Odisha by **M/s Shyam DRI Power Ltd** – Extension of validity of EC [J-11011/495/2006-IA.II(I)]
- 7.5.2 Proposed expansion to Steel Melting Shop (SMS) of 60,000 mtpa and ROLLING MILL of 1.5 mtpa at Kudithini Village, Bellary Taluk & District, Karnataka State by **M/s Agarwal Sponge and Energy Pvt Ltd** - Expansion under clause 7(ii) [J-11011/908/2007- IA II (I)]
- 7.5.3 Amendment in Environmental Clearance to use “pet coke” in addition to coal in our existing Cement Plant kiln located at Yanakandla Village, Banaganapalle Mandal, Kurnool District, Andhra Pradesh by **M/s Jayajothi Cement Ltd** [J-11011/21/2014-IA-II(I)]
- 7.5.4 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)]
- 7.6 CASE FOR TERMS OF REFERENCE (TOR)**
- 7.6.1 Proposed enhanced Cement production capacity (2000 TPD) by **M/s Trumboo Industries Pvt. Ltd. (TIPL)**, village-Khrew, Tehsil-Pampore, district Pulwama, State J & K Pvt Ltd. [F.No-J-11011/---/2016-IA.II(I)].
- 7.6.2 Expansion of Sponge Iron Plant located at village Budhakhap, P.O - Karma, Dist.-Ramgrah, Jharkhand by **M/s Alope Steels Industries Private Limited** [F.No-J-11011/--/2016-IA.II(I)].
- 7.6.3 Rolling mill of capacity 18,000 TPA for production of MS strips/ round/ square bar etc., a coal gasifier of capacity 1,750 M³/hr located at Village Duldula, Tehsil Simga, District Baloda Bazaar, (Chhattisgarh) by **M/s Earth Stahl & Alloys Pvt Ltd.** [F.No-J-11011/---/2016-IA.II(I)].

3:30 PM onwards, Preparation of Minutes of the Meeting

31st May, 2016 /Tuesday (Indus)

7.7 ENVIRONMENTAL CLEARANCE (EC)

- 7.7.1 Proposed Leather Processing Unit, 15.5 TPD, (Raw hides & skins to finished Leather) for manufacturing of finished chrome tanned leather at Rania (U.P.) by **M/s Leayan Global Pvt. Ltd** – [F.No.- J-11011/59/2015-IA.II(I)]
- 7.7.2 Proposed 39.000 TPA plant for manufacturing of Manganese Oxide, Manganese di Oxide, Zinc Sulfide, Manganese Sulfate at Plot No.B-1, Saoner Industrial Area. Tal-Saoner. Distt. Nagpur by **M/s Goodearth Agrochem Pvt. Ltd.** – [F. No. J-11011/39/2015-IA II (I)]

7.8 FURTHER CONSIDERATION

- 7.8.1 Proposed 0.74 MTPA Coal Washery, 0.46 MTPA Coke Oven Plant, 0.63 MTPA Iron ore Beneficiation Plant, 1x20m² , 1870 TPD Pellet Plant, 11x100TPD+2x350 TPD DRI Plant, 2x128m³ + 94 m³ MBF, 4x9 MVA Ferro Alloys, 2x35T & 4x25T Induction Furnace, 225m³ Oxygen Plant, 250 TPD Lime Plant, 2x26MW Power Plant, 45 MW (27 MW +18MW) WHRB Power Plant, 600TPD Rolling Mill of **M/s Shakambhari Ispat and Power Ltd.**, located at Village Pavatpur, Radhamadhabpur, Madand, PO–Bortoria, District Purulia, West Bengal. (EC) - **[F.No-J-11011/201/2013-IA.II(I)]**.
- 7.8.2 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 (EC) - **[J-11011/83/2014-IA-II(I)]**

Lunch break – 1:30 PM to 2:00 PM

7.9 ANY OTHER ITEM

- 7.9.1 Integrated Steel Plant (0.6 MTPA) along with Captive Power Plant (15 MW) at Bhorandiha, P.O Udanabad, District Giridh, Jharkhand by **M/s Atibir Industries Co. Ltd** -Extension of validity of EC **[F.No.-J-11011/14/2008-IA-II(I)]**.
- 7.9.2 Cement Plant (Phase - I, Clinker 3.0 MTPA; Cement 3.8 MTPA) at Village Sanghigram, P.O.: Kari Talai, Tehsil Vijayraghavgarh, District Katni in Madhya Pradesh along with Captive Limestone Mine (1244.85 ha, 5.64 MTPA) near Jamuani Khurd, Chari, Durjanpur and Padrehi Villages in Katni District in Madhya Pradesh by **M/s Sanghi Infrastructure M.P. Limited** - Extension of validity of EC **[F.No.-J-11011/252/2009-IA-II(I)]**.
- 7.9.3 Amendment in Environmental Clearances to use “pet coke” in addition to coal in our existing Cement Plant Unit-I&II & Unit-III kiln and 15 MW Captive Power Plant located at Mellacheruvu Village and Mandal, Nalgonda District, Telangana State by M/s My Home Industries **[J-11011/76/2006-IA-II(I)]**

7.10 CASE FOR TERMS OF REFERENCE (TOR)

- 7.10.1 Proposed Enhancement in Clinker Production Capacity (8.4 MTPA to 8.9 MTPA) by Process Optimization Located at Village: Sawa-Shambupura, Tehsil & District: Chittorgarh (Rajasthan) by **M/s. UltraTech Cement Ltd.** (Unit: Aditya Cement Works) **[F.No- J-11011/405/2011-IA-II(I)]**
- 7.10.2 Expansion of Integrated Steel Plant from 0.60 MTPA to 0.70 MTPA Steel at village Kamanda in Sundargarh District of Odisha by **M/s Rungta Mines Ltd.** **[F.No-J-11011/434/2009-IA.II(I)]**.
- 7.10.3 Expansion of mini integrated steel plant at Taraimal Village, Gharghoda Tehsil, Raigarh District, Chhattisgarh by M/s Singhal Enterprises Pvt Ltd **[J-11011/195/2007-IA-II(I)]**

3:30 PM onwards, Preparation of Minutes of the Meeting

1st June, 2016 /Wednesday (Narmada)

7.11 ENVIRONMENTAL CLEARANCE

7.11.1 Expansion of manufacturing of Ingots/Billets (from 26000 TPA to 60000 TPA) by **M/s Sri Balaji Forging Pvt. Ltd**, located at RIICO Industrial Area, Bhiwadi, Alwar, Rajasthan,. [F. No. J-11011/138/2015-IA II (I)]

7.12 ANY OTHER ITEM

7.12.1 Integrated Steel Plant at Motanga, Dhenkanat, Orissa by **M/s MGM Steels Ltd -** Extension of validity of EC [**F.No.-J-11011/438/2007-IA-II(I)**]

7.12.2 Expansion of Asbestos Cement Sheet manufacturing unit (72,000 TPA to 1,75,000 TPA) of **M/s HIL Limited**, located in Industrial Area, Jasidih, District Deoghar, Jharkhand - Amendment in Terms of Reference [(F.No. J-11011/01/2016-IA.II(I)].

7.12.3 Integrated Steel Plant (Sponge Iron, 2,31,000 TPA; Ferro Alloy, 30'000 TPA) alongwith Captive Power Plant (16 MW WHRB, 270 MW FBC) at Village Taraimal, Tehsil Tamnar, District Raigarh, Chhattisgarh by **M/s Singhal Energy Pvt. Ltd.** - Extension of validity of EC [**F.No.-J-11011/785/2008-IA-II(I)**].

7.12.4 Extension of EC validity F.No- J-11011/946/2007-IA.II(I) for implementing Phase II of Blast Furnace(0.90 MTPA), Sinter Plant(2 MTPA), Coke Plant(0.6 MTPA) and Waste Heat Recovery Power Plant(60 MW) at village Navelim, Taluka Bicholim, District North Goa in Goa By **M/s Vedanta Ltd. (earlier Known as Sesa Seterlite Ltd. / Sesa Goa Ltd.)** [**F.No-J-11011/946/2007-IA.II(I)**].

7.13 CASE FOR TERMS OF REFERENCE (TOR)

7.13.1 Product Diversification / change in Product Mix by converting 0.3 MTPA Hot Liquid Metal, Out of 0.45 MTPA Hot Liquid Metal from Blast Furnace, to Ductile Iron Spun Pipe at Village Navelim, Taluka Bicholim, District North Goa in Goa by **M/s Vedanta Ltd. (Sesa Goa Iron Ore)** [**F.No-J-11011/946/2007-IA.II(I)**].

7.13.2 Enhancement in production capacity (expansion) for existing Blast furnaces form 292000 TPA to 350000 TPA by process Optimization and Efficiency improvement at Village Navelim, Taluka Bicholim, District North Goa **M/s Vedanta Ltd. (Sesa Goa Iron Ore)** [**F.No-J-11011/946/2007-IA.II(I)**].

7.13.3 Proposed installation of two Induction Furnaces having capacity 12MT each to produce 86400 billets and ingots of **M/s Aditya Industries** located at Rampur Jattan Kala Amb, Nahan Road Tehsil Nahan and Dist. Siromour Himachal Pradesh [**F.No-J-11011/---/2016-IA.II(I)**].

7.13.4 Expansion of Sponge Iron Plant from 2x 100 TPD DRI Plant, 8,50,000 TP A Beneficiation Plant, 6,00,000 TP A Pellet Plant and 10MW Power Plant to 2x 100 TPD DRI (Process Modification) along with 1,20,000 TPA SMS, and 1,00,000 TPA Rolling Mill at Badtumkela, PS-Lahunipara, Dist- Sundergarh, Odisha by **M/s Vikram Private Ltd.** [**J-11011/248/2015-IA-II(I)**]

3:30 PM onwards, Preparation of Minutes of the Meeting

Annexure – 1

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 ..⁰..’..” 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.

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)