

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 January, 2017

To

As per list enclosed.

Subject: 15th Meeting of the Expert Appraisal Committee on Industry – 1 projects to be held on 2nd to 3rd February, 2017 New Delhi.

Sir,

The undersigned is directed to inform you that the project proposals, as mentioned in the enclosed Agenda for 15th meeting of the Expert Appraisal Committee for Industry - 1 Projects, scheduled to be held on **2nd to 3rd February, 2017** will be considered for appraisal. Venue shall be at Conference Hall (Teesta), 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) 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 **24.02.2017** 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:**

adraju@gmail.com
ad.raju@nic.in

Yours faithfully,

Encl: As above.

(Amardeep Raju)
Scientist 'D'
Telefax: 24695236

**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) 726 B, Sector 8, (Behind Gandhinagar Samachar) Gandhinagar, Gujarat, Pin: 382008 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. 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@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	Amardeep Raju Scientist 'D' Indira Paryavaran Bhawan Jor Bagh Road, AliGanj New Delhi	

AGENDA

15th MEETING OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY - 1) BEING HELD ON 2nd to 3rd February, 2017

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

DATE: 2nd to 3rd February, 2017

TIME: 10:30 AM

15.1 Opening Remarks of the Chairman

15.2 Confirmation of the Minutes of the 14th Expert Appraisal Committee (Industry-1) held during 22nd to 23rd December, 2016.

CONSIDERATION OF PROPOSALS:

2nd February, 2017 /Thursday (Teesta)

15.3 ENVIRONMENTAL CLEARANCE (EC)

15.3.1 Proposed installation of the Ferro Alloy Plant through setting up of 1x6 MVA and 1x9 MVA submerged Arc Furnaces for production of Ferro Manganese (38,156TPA) or Silico Manganese (27,109TPA) or Ferro Silicon (10,421TPA) by **M/s Electrosteel Casting Limited**, located at Haldia, District Purba Medinipur in West Bengal – J-11011/02/2016-IA.II(I). (Prposal No. IA/WB/IND/42082/2016 date of Submission 9th January, 2017) [10:30 am to 11:30 am]

15.3.2 Expansion of Sponge Iron Plant from 195 TPD to 395 TPD and installation of Billet Manufacturing Unit (600 TPD), Rolling Unit 600 TPD along with Captive Power Plant (18 MW) located at Village Mahuda, Po-Rukni, West Bengal by **M/s. Bravo Sponge Iron Pvt. Ltd.**- J-11011/758/2009-IA.II(I). (Prposal No. IA/WB/IND/32308/2015 date of Submission 30th December, 2016.) [11:30 am to 12:30 pm]

15.4 FURTHER CONSIDERATION

15.4.1 Expansion of Integrated Steel Plant (1 MTPA to 1.3 MTPA) of **M/s JSW Steel Ltd.**, located at Mecheri, Taluk Mettur, District Salem, Tamil Nadu [No.J-11011/281/2016-IA.II(I)] Prposal No. IA/TN/IND/26508/2015 date of Submission 28th October, 2016.) [12:30 pm to 1:30 pm]

Lunch Break [1:30 pm to 2:00 pm]

15.4.2 Expansion of Integrated Steel Plant Project located at Village Palgam, Kaushalgarh, Chowka-Kandra Road, P.O. Ghatdulmi, Tehsil Chandil, District SaraikelaKharsawan, Jharkhand by **M/s Divine Alloys & Power Co. Limited**- Environmental Clearance regarding. [No.J-11011/492/2010-IA.II(I)] Prposal No. IA/JH/IND/57731/2010 date of Submission 22nd July, 2016.) 10th EAC Aug. -2016 (ADS reply 06.01.2017)

- 15.4.3 Proposed expansion of existing 2X100 TPD Sponge Iron Plant by installing 08 MW CPP based on 2X11 TPH Boiler (Waste Gases) and 30 TPH AFBC Boiler (Firing Mixed Fuel) located at Tuidungri, Chowka Panchayat, Chandil Tehsil, Sarakela Kharsawan District, Jharkhand of **M/s Emaar Alloys Pvt Ltd.** J-11011/243/2015-IA.II(I) **considered 14th EAC (Absent)**
- 15.4.4 Expansion of manufacturing of MS Expansion of Manufacturing of M. S. Billets of **M/s A One Steel and Alloy Pvt Ltd.**, located at Gowribidanur, Tehsil & District Chikballapura, Karnataka. J-11011/244/2016[Proposal No. IA/KA/IND/60536/2016 Date of Submission 25th November, 2016] **considered 14th EAC (Absent)**

15.5 ANY OTHER ITEM

- 15.5.1 Extension of Validity of Environmental Clearance for Integrated Proposal of Expansion of Cement Plant for Clinker Production 6 to 7.75 MTPA Cement Production 9 MTPA to 11.7 MTPA, Captive Power Plant 79.2 to 84.2 MW (WHRBI & Captive Limestone Mine Limestone Production From 9.0 to 11.3 MTPA Shale Production From 0.5 to 0.66 MTPA of **M/s Vasavadatta Cement Limited** located at Sedam village, Gulbarga District, Karnataka-reg. – J-11011/1044/2007-IA.II(I) (Prposal No. IA/KA/IND/2211/2009 date of Submission 21st December, 2016.)
- 15.5.2 Application under clause 7(ii) (a) of EIA Notification 2006 and its further amendment for addition of rolling mill of 0.25 MTPA by the name of **M/s Rashmi metaliks limited** at Village Gokulpur, P.S Shyamraipur, P.O Kharagpur (Local), District Paschim Midnapore, West Bengal.-J-11011/227/2007-IA.II(I) (Prposal No. IA/WB/IND/3509/2007 date of Submission 22nd December, 2016.)
- 15.5.3 Request for extension of validity of Environment Clearance for our Mini Steel Plant by **M/s Agarwal Induction Furnace Private Limited** located at Village Gollapuram, Hindupur Mandal , District Ananthapur, Andhra Pradesh. – J-11011/221/2009-IA.II(I) (Prposal No. IA/AP/IND/3467/2009 date of Submission 22nd December, 2016.)
- 15.5.4 Amendment in Environment Clearance tor expansion of present capacity of 5.0 MTPA cement production to 6.0 MTPA cement production under Clause 7 (ii) of Prior environmental Clearance by **M/s Manikgarh Cement** located at P.O : Gadchandur, Tehsil Korpana, District Chandrapur, Maharashtra.- J-11011/458/2006-IA.II(I) (Prposal No. IA/MH/IND/19591/2008 date of Submission 28th December, 2016.)

15.6 CASE FOR TERMS OF REFERENCE (TOR)

- 15.6.1 SSI unit of cement grinding plant of 20MT/day (0.006 Million tonnes per annum) located at Sy No-46,46/3/3&46/4, Redlakunta Village, Kodad Mandal, Suryapet Dist(part of old Nalgonda dist) , Telangana State by **M/s Sri Lakshmi Venkateswara Industries** -J-11011/---/2017-IA.II(I) (Prposal No. IA/TG/IND/61608/2017 date of Submission 7th January, 2017.)

3rd February, 2017 /Friday (Teesta)

TIME: 10:30 AM

15.7 ENVIRONMENTAL CLEARANCE (EC)

- 15.7.1 Third phase expansion of Alumina Refinery (from 2.275 MTPA to 3.275 MTPA), by addition of 5th Stream in Alumina Refinery having capacity of 1.0 Million Tonne per Annum and expansion of steam cum co-generation Power Plant (92.5 MW to 111 MW) by adding from 18.5 MW co-generation Power Plant at Damanjodi Village, Koraput CD Block, Koraput district, Odisha by **M/s National Aluminium Company Limited (NALCO) - J-11011/65/2008-IA.II(I)**. (Prposal No. IA/OR/IND/30479/2015 date of Submission 27th December, 2016.) [10:30 am to 11:30 am]

15.8 FURTHER CONSIDERATION

- 15.8.1 Kraft paper production(150 TPD) using locally available hard wood along with captive power plant(5 MW) by **M/s Rajmax Paper Industries LLP**, located at Village Sundargadh, Taluka Halvad, District Morbi, Gujarat [**J-11011/108/2016-IA.II(I)**]. [12:00 am to 12:30 pm]
- 15.8.2 Bangur Cement Unit at capacity of Clinker 3.0 Million TPA (Unit-XI), 23 MW WHRS and Cement 4-4 Million TPA at Village- Bhivgarh, Jawangarh & Ras-II, Tehsil Jaitaran, Dist Pali (Rajasthan) by **M/s Shree Cement Ltd.** [F.No-J-11011/212/2016-IA.II(I)]. Proposal No IA/RJ/IND/58395/2016 Date of Submission 13th August, 2016. Considered 10th Meeting and 14th EAC (absent) [12:30 pm to 1:00 pm]
- 15.8.3 Extension of ToR for Cement Plant of 3500 TPD by **M/s Trumboo Cement Pvt Ltd.** located at Village Khrew, District Pulwama Srinagar, Jammu and Kashmir. **J-11011/349/2009-IA.II (I)**[Proposal No. IA/JK/IND/4412/2009 Date of Submission 5th December, 2016] **Considered 13th EAC (Absent)** [1:00 pm to 1:30 pm]

Lunch Break [1:30 pm to 2:00 pm]

15.9 ANY OTHER ITEM

- 15.9.1 Amendment in EC Under Clause 7(ii) for Enhancement of DRI Production 35,000 TPA (From 3,90,000 TPA to 4,25,000 TPA) in the existing facility by **M/s Tata Spoge Iron Ltd.**, located at Village Bileipada, Tehsil Barbil, District Keonjhar, Odisha. - J-11011/16/2004-IA.II(I) (Prposal No. IA/OR/IND/2929/2004 date of Submission 29th December, 2016.)
- 15.9.2 Proposed expansion of integrated cement project clinker (4.80 MTPA to 7.30 MTPA), Cement (4.85 MTPA to 8.10 MTPA), CPP (70 MW to 125 MW) and WHRS (12 MW to 21 MW) by **M/s Binani Cement Ltd.**, located at Village Amla, Tehsil Pindwara, District Sirohi, Rajasthan. – Extension Validity of ToR, J-11011/59/2010-IA.II(I) (Prposal No. IA/RJ/IND/31724/2013 date of Submission 24th December, 2016.)
- 15.9.3 Proposed clinkerisation unit of 1.65 MTPA capacity and cement grinding unit (90% PPC & 10% OPC) of 2.3 MTPA capacity of **M/s Masco Magic cement ltd.** located at Village Bansa, Tehsil Huzur, District Rewa, Madhya Pradesh – Extension Validity of ToR, J-11011/313/2013-IA.II(I) (Prposal No. IA/MP/IND/20299/2013 date of Submission 29th December, 2016.)

- 15.9.4 Proposed 0.70 MTPA Integrated Steel Plant by **M/s Jai Raj Ispat Ltd., (JRIL)** at Orvakal Mega Industrial Hub of APIIC, Government of Andhra Pradesh located at Village Guttapadu, Orvakal Mandal, District Kurnool, Andhra Pradesh- Amendment of ToR J-11011/110/2016-IA.II(I) (Prposal No. IA/AP/IND/52609/2016 date of Submission 13th January, 2017.)
- 15.9.5 Expansion of sponge Iron plant (29,700 TPA to 95,700 TPA), semi-Finished Steel Induction Furnace 1,00,000 TPA and Captive Power Plant WHRB (7MW) and CFBB (8MW) by **M/s Mahendra Sponge & Power Ltd (Unit.II)** located at Sarora, Tehsil Tilda, District Raipur, Chhattisgarh-Extension of Validity of EC J-11011/1154/2007-IA.II(I) (Prposal No. IA/CG/IND/2406/2009 date of Submission 17th January, 2017.)
- 15.9.6 Amedment in EC for construction of raw meal silo in existing Cement Plant premises of **M/s Ultratech cement ltd (unit kotputil cement works)** located at village Mohanpura, Tehsil kotputil, District jajpur, Rajasthan –J-11011/971/2007-IA.II(I) (Prposal No. IA/RJ/IND/61796/2008 date of Submission 16th January, 2017.)

15.10 CASE FOR TERMS OF REFERENCE (TOR)

- 15.10.1 Integrated cement plant Clinker from 2.4 to 4.5 Million TPA, Cement from 4.0 to 6.0 Million TPA, Captive Power Plant from 2 x22 MW to 2x25 MW, Waste Heat Recovery Power Generation from 20 to 35 MW, 1560 TPD Synthetic Gypsum Plant, D.G. Sets of 2000KVA and Residential Colony from 400 to 535 households (buildup area 119776 sq meter) located at the same site, Village Benkanhalli, Taluka Sedam, District Gulbarga, Karnataka by M/s Shree Cement Ltd., Unit Karnataka Cement Project. – J-11011/458/2008-IA.II(I) (Prposal No. IA/KA/IND/61470/2017 date of Submission 2nd January, 2017.)

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 and ...ha 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 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.

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 frm(linkages.....). The ore transportation will be done through

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)