

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: 13th November, 2016

To

As per list enclosed.

Subject: 14th Meeting of the Expert Appraisal Committee on Industry – 1 projects to be held on 22nd - 23rd December, 2016 New Delhi.

Sir,

The undersigned is directed to inform you that the project proposals, as mentioned in the enclosed Agenda for 14th meeting of the Expert Appraisal Committee for Industry - 1 Projects, scheduled to be held on **22nd – 23rd December** will be considered for appraisal. Venue shall be at **Conference Hall (Braham Putra) 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 **17.11.2016** 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. The Project Proponents are requested to submit a **copy** of duly signed Form-1, Pre-feasibility report (for ToR proposals), Environment Impact Assessment Report, public hearing report, queries subsequently raised by the Ministry/EAC, if any, and your para-wise comments thereto, **Project Monitoring Report issued by the Regional Office of Ministry** etc. at the time of EAC meeting to the Member Secretary.

9. 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) 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.	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

14th MEETING OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY - 1) BEING HELD ON 22nd – 23rd December, 2016

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

DATE: 22nd – 23rd December, 2016

TIME: 10:30 AM

14.1 Opening Remarks of the Chairman

14.2 Confirmation of the Minutes of the 13th Expert Appraisal Committee (Industry-1) held during 23rd – 24th November, 2016.

CONSIDERATION OF PROPOSALS:

22nd December, 2016 /(Thursday)

14.3 FURTHER CONSIDERATION

14.3.1 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, J-11011/138/2015-IA.II(I) [Proposal No. IA/RJ/IND/52912/2015 Date of Submission 15th April, 2016 (Date of ADS reply 22.11.2016 Considered 7th EAC meeting)].

14.3.2 Proposed cement plant with production capacity 2.00 MTPA at Villages Kotda & Bhatakda, Taluka Mahuva, District Bhavnagar, Gujarat by **M/s Ultra Tech Cement Limited** (Mahua Cement Project).[F. No. J-11011/227/2016-IA II (I) Proposal No. IA/GJ/IND/58937/2016 Date of Submission 12th September, 2016. Considered 11th & 12th Meeting (Absent)

14.3.3 Expansion of Iron Ore Beneficiation plant from the existing capacity of 10.7 MTPA (throughput) to 16.0 MTPA (throughput), Relocation of tailing Dam at Malda, Laying of Tailing Pipeline and Return Water Pipeline from Beneficiation Plant to Tailing Dam & Laying of Water Pipeline and Slurry Pipeline from Beneficiation Plant to Ghoraburhani- Sagasahi Iron Ore Block by **M/s Essar Steel India Ltd.** at Dabuna, Tehsil Barbil, District Kendujhar Odisha.).[F. No. J-11011/222/2016-IA II (I) Proposal No. IA/OR/IND/58662/2016 Date of Submission 29th August, 2016. Considered 11th Meeting (ADS Reply .08.12.2016)

14.4 ANY OTHER ITEM

14.4.1 Amendemnt in ToR for expansion of our Integrated Steel Plant from 0.60 MTPA to 0.75 MTPA Steel of **M/s Rungta Mines Ltd** located at Village Kamanda, District Sundergarh,Odisha. J-11011/434/2009-IA.II(I) [Proposal No.IA/OR/IND/53279/2016 Date of Submission 15th November, 2016]

14.4.2 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]

- 14.4.3 Augmentation of Screening Plant and associated facilities at Bailadila Deposit-14/11C&11B of Bailadila Iron Ore Project of **M/s. NMDC Limited** at Kirandul complex, South Bastar Dantewada District, Chhattisgarh. **J-11015/320/2015-IA.II (I)** [Proposal No. IA/CG/IND/60888/2013 Date of Submission 5th December, 2016]
- 14.4.4 Expansion of Iron and Steel Plant of **M/s Raipur Power and Steel Limited** located at Plot Nos. 75 & 76, Borai Industrial Growth Centre, Rasmada, Durg Tehsil & District, Chhattisgarh under clause 7(ii) of EIA Notification **J-11011/545/2010-IA.II(I)** [Proposal No. IA/CG/IND/60774/2016 Date of Submission 30th November, 2016.
- 14.4.5 Expansion clinker plant from 0.297 MTPA to 0.66 MTPA of **M/s Shri Chakra Cement Ltd.,** located at Village Sri Narashimhapuri, Karampudi Mandal, District Guntur, Andhra Pradesh, Amendment EC Factory land as 79 acres instead of 79HC. J-11011/677/2007-IA.II(I) [Proposal No. IA/AP/IND/6097/2016 Date of Submission 12th December, 2016.

14.5 CASE FOR TERMS OF REFERENCE (TOR)

- 14.5.1 Proposed expansion of Steel Plant production of MS Billets (69,070 TPA to 1,29,070 PA) production of TMT bars & Structural Steel (60,000 TPA to 1,44,000 TPA) of **M/s Shyam Ferrous Limited** located at Sy No. 67/2, Village Devarapalli, Mandal Hindupur, District Ananthapur, Andhra Pradesh. J-11011/634/2009-IA.II(I) [Proposal No. IA/AP/IND/61022/2016 Date of Submission 10th December, 2016]
- 14.5.2 Proposed expansion of Ferro Alloy Plant manufacturing of FeCr (15,000TPA) or FeSi (7000 TPA) in the existing 1x9 MVASEAFA and manufacturing of SiMn (14400TPA) or FeMn (14400 TPA) or FeCr (15000 TPA) or FeSi (7000 TPA) in the new 1x9 mVA SEAFA of **M/s V A Power and Steel Private Limited** located at Plot No. 143, 144 & 145, Sector – E, O.P. Jindal Industrial Park, Village Punjipathra, Tehsil Gharghoda, District Raigarh, Chhattisgarh. J-11011/239/2016-IA.II(I) [Proposal No. IA/CG/IND/61011/2016 Date of Submission 10th December, 2016]
- 14.5.3 Expansion project of **M/s KIC Metaliks Ltd** located at Raturia Industrial Area, Angadpur, Durgapur, Tehsil Kanksa, District Burdwan, West Bengal. J-11011556/2009-IA.II(I) [Proposal No. IA/WB/IND/60981/2016 Date of Submission 10th December, 2016]
- 14.5.4 Proposed expansion of Steel Plant of **M/s Shree Shyam Sponge and Power Limited** located at Village Bachhera, Post Damakhera, Tehsil Simga, District Baloda Bazaar, Chhattisgarh. J-11011/241/2016-IA.II(I) [Proposal No. IA/CG/IND/60971/2016 Date of Submission 10th December, 2016]

23rd December, 2016/ (Friday)

10:30 am

14.6 FURTHER CONSIDERATION

- 14.6.1 Environmental Clearance of Silica Sand Beneficiation Plant of **M/s Mangalore Minerals (P) Ltd.** (0.6 MTPA; 6.91 ha.), located at village Aswan (near Chhattara) Allahabad, Uttar Pradesh. J-11015/188/2011-IA.II(I) [Proposal No. IA/UP/IND/59480/2011 Date of Submission 6th October, 2016]
- 14.6.2 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 (absent)
- 14.7 ANY OTHER ITEM**
- 14.7.1 Amendment in ToR of proposed Expansion by installation of 1.0 MTPA Steel Plant, 40 MW (2 x 20 MW) WHRB, 40 MW coal based CPP & 500TPD air separation plant in the existing Ferro Alloys Plant of **M/s The Sandur Manganese Iron Ores Limited** . **J-11011/205/2014-IA.II(I)** [Proposal No. IA/KA/IND/23395/2014 Date of Submission 24th November, 2016]
- 14.7.2 Amendment in EC for use of “Pet Coke and Other approved Hazardous and Non Hazardous Waste” as additional fuels / Raw Materials in our cement plant of **M/s Bharathi Cement Corporation Private Limited located at** Kamalapuram Mandal, Yerraguntla, District Kadapa, Andhra Pradesh. J-11011/379/2008-IA.II(I) [Proposal No. IA/AP/IND/4636/2008 Date of Submission 24th November, 2016]
- 14.7.3 Capacity Enhancement of Existing Pellet Plant Capacity Expansion from 1.2 MTPA to 1.5 MTPA of **M/s Jindal Saw Ltd.,** located at Pur, Tehsil and District Bhilwara, Rajasthan under clause 7(ii) EIA Notification of J-11011/371/2014-IA II(I) [Proposal No. IA/RJ/IND/60496/2016 Date of Submission 29th November, 2016.
- 14.7.4 Expansion of Sponge Iron Unit (2x100 TPD) to Integrated Steel Plant (Sponge Iron Plant (2x100TPD), Steel melting Shop (Billets 300 TPD), Rolling Mill (TMT Bars 300 TPD), Ferro Alloy Plant (100 TPD), Coal Washery (1MTPA), and Captive Power Plant (WHRB 8MW, FBC 46MW) of **M/s Raigarh Ispat & Power (P) Ltd.** located at Village Delari, Tehsil Raigarh, District Raigarh, Chhattisgarh – Environmental Clearance Regarding. J-11011/1040/2007-IA.II(I) [Proposal No. IA/CG/IND/2208/2016 Date of Submission 8th December, 2016.
- 14.7.5 Amendment of EC for Use of Pet Coke, Rice Husk as fuel in addition to coal 2.50 MTPA Cement Plant Kiln and 2 X 15 MW Boiler of Captive Power Plant at ACC Ltd, Cement Nagar, Bardol, Kaliapali, Bargarh, Orissa by ACC Ltd – Bargarh Cement Works [Proposal No. IA/OR/IND/4503/2007 Date of Submission 10th October, 2016]
- 14.7.6 Amendment of EC for Use of PetCoke as fuel in addition to coal in 25 MW Boiler of Captive Power Plant at Jamul Village, Jamul Taluka, Durg District Chhattisgarh by ACCLtd- Jamul CementWorks [Proposal No. IA/CG/IND/3715/2012 Date of Submission 10th October, 2016]

14.8 CASE FOR TERMS OF REFERENCE (TOR)

- 14.8.1 Cement Production Capacity (1.5 MTPA to 1.86 MTPA) of Existing Stand-alone Grinding Unit by Process Optimization at Village- Navagraon, P.O. - Jajhra, Tehsil - Nalagarh, District - Solan (Himachal Pradesh) by **M/s. Ambuja Cements Limited** (Unit: Nalagarh) – Regarding Submission of Application under Section 7(ii) of EIA Notification, 2006. J-11011/173/2008-IA.II(I) [Proposal No. IA/HP/IND/60625/2016 Date of Submission 24th November, 2016]
- 14.8.2 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]
- 14.8.3 Proposed expansion of Steel Plant installing Induction Furnace - 3 x 10 MT (90,000 TPA) & Submerged Electric Arc Furnace - 2 x 5 mVA (FeMn - 88.7 TPD /25,500 TPA or SiMn - 62.LTPD I L8,62A TPA or FeSi - 33.2 TPD / 9,975 TPA or FeCr - 66.67 tPD I 20,000 TPA) by **M/s Shri Shyam Ispat India Pvt. Ltd.**, located at Village Taraimal, Tehsil Tamnar (Formerly Gharghoda), District Raigarh, Chhattisgarh **J-11011/161/2009-IA.II(I)** [Proposal No. IA/CG/IND/60729/2016 Date of Submission 29th November, 2016]
- 14.8.4 Proposed Expansion of Integrated Cement Plant – Clinker, Cement, CPP and WHRB. Having production capacity from Clinker 2.8 MMTPA to 5.0 MMTPA, Cement 3.6 MMTPA to 6.5 MMTPA, CPP 22 MW to 47 MW, WHRB 13.2MW to 15 MW of **M/s J.K Cement Works** located at Kailash Nagar, Tehsil - Nimbahera, District – Chittorgarh, Rajasthan. **J-11011/243/2016** [Proposal No. IA/RJ/IND/60653/2016 Date of Submission 25th November, 2016.
- 14.8.5 Proposed Expansion of existing Steel Plant by installing 1x350 TPD Sponge Iron Plant, (2x15 T + 2x20 T) Induction Furnaces, 1,20,000 TPA capacity Rolling Mill along with 27 MW capacity Captive Power Plant (12 MW WHRB + 15 MW AFBC utilising waste heat & dolochar from existing (2x100 TPD) & proposed Sponge Iron Plants of **M/s Ma Amba Sponge Iron Limited** located at Village Jemua, P.O. Mejia, District Bankura, West Bengal. **J-11011/242/2016-IA.II(I)** [Proposal No. IA/WB/IND/60818/2016 Date of Submission 2nd December, 2016.

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 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.

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)