

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: 11th November, 2016

To

As per list enclosed.

Subject: 13th Meeting of the Expert Appraisal Committee on Industry – 1 projects to be held on 23rd – 24th November, 2016 New Delhi.

Sir,

The undersigned is directed to inform you that the project proposals, as mentioned in the enclosed Agenda for 13th meeting of the Expert Appraisal Committee for Industry - 1 Projects, scheduled to be held on **23rd – 24th November** will be considered for appraisal. Venue shall be at **Conference Hall (Narmda), 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 **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

13th MEETING OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY - 1) BEING HELD ON 23rd – 24th November, 2016

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

DATE: 23rd – 24th November, 2016

TIME: 10:30 AM

13.1 Opening Remarks of the Chairman

13.2 Confirmation of the Minutes of the 12th Expert Appraisal Committee (Industry-1) held during 27th to 28th October, 2016.

CONSIDERATION OF PROPOSALS:

23rd November, 2016 /Wednesday

13.3 ENVIRONMENTAL CLEARANCE (EC)

13.3.1 Standalone cement grinding unit of 300 TPD capacity in Two Phases located at Village Kattur, Taluk Katpadi, District Vellore, Tamil Nadu by **M/s Maadesh Cements. J-11011/244/2015-IA.II(I)** [Proposal No. IA/TN/IND/33113/2015 Date of Submission 4th November, 2016]

13.3.2 Proposed 300 TPD stand alone cement grinding unit of **M/s. Polar Cements Company** located at Sy No: 429, Kanipedu Village, Katpadi taluk, Vellore District, Tamil Nadu. **J-11011/250/2015-IA.II(I)** [Proposal No. IA/TN/IND/40631/2015 Date of Submission 4th November, 2016]

13.3.3 Installation of 3.0 MTPA Integrated Steel Plant by **M/s Welspun Steel Ltd.,** located at Village Versamedi, Tehsil Anjar, District Kutch, Gujarat. **J-11011/136/2015-IA.II(I)** [Proposal No. IA/GJ/IND/31338/2015 Date of Submission 4th November, 2016]

13.4 FURTHER CONSIDERATION

13.4.1 500 TPD clinker (Rotary Kiln) unit and 500 TPD Cement grinding (closed circuit) at Dag 144, 145, 146, 147 & 151 of K.P. Patta No. 19, 21, 42 & 9 under G.P.S. co-ordinate 26°05,12.96"N and 91°52,4930" E, Village-Am b her, 12tb Mile, Jorabat, Mouza-Sonapur, Dist- Kamrup, (M) in Assam by **M/s K. R. Associates. [F. No. J-11011/139/2015-IA II (I)]** Proposal No. IA/AS/IND/29322/2015 Date of Submission 6th July, 2016

13.5 ANY OTHER ITEM

13.5.1 Expansion of Ferro Alloy Plant by installing SAF (9 MVAx1= 40 TPD) for manufacture of Ferro Silicon/Ferro-Manganese at Plot No. 1405, Ramgarh Industrial Area, Marar Village, Ramgarh District in Jharkhand by **M/s Bihar Foundary and Casting Limited-** Under Clause 7(ii) of EIA Notification, 2006. **J-11011/384/2010-IA.II(I) (310/2009)** [Proposal No. IA/JH/IND/4677/2011 Date of Submission 28th October, 2016]

13.5.2 Portland Slag Cement (PSC) and Ground Granulated Blast Furnace Slag (GGBS) Grinding Unit (1.2 MTPA) located at Pottaneri, Village M. Kalipatti, Mettur taluk, Salem, Tamil Nadu of **M/s JSW Cement Ltd., J-11011/209/2016 [Considered in the 9th meeting]**[Proposal No. IA/TN/IND/56512/2016]

13.6 CASE FOR TERMS OF REFERENCE (TOR)

13.6.1 Sponge Iron Plant of 1,20,000 TPA (after Dropping 1,35,000 TPA) capacity, Induction furnace with CCM & LRF of 1,35,000 TPA (after Dropping 45,000 TPA) capacity, Rolling Mill of 90,000 TPA (no change) capacity, Power Plant through WHRB of 8 MW (after Dropping 10 MW) capacity, Power Plant through FBC Boiler of 8 MW (after Dropping 7 MW) capacity & dropping of Pellet Plant, Blast Furnace, Ferro Alloy unit of **M/s Vikas Metaliks & Energy Ltd.**, Located at Village Bartori, Tehsil Tilda, District Raipur, Chhattisgarh. **J-11011/80/2008-IA.II(I)** [Proposal No. IA/CG/IND/60150/2016 Date of Submission 4th November, 2016.

13.6.2 Expansion of 2x9 MVA to 4x9 MVA submerged electrical arc furnace **M/s Berry Alloy Limited** located at Plot No-368,APIIC Growth Centre (Industrial Estate), Bobbili (V & M), District Vizianagaram of Andhra Pradesh . **J-11011/1129/2007-IA.II(I)** [Proposal No. IA/AP/IND/60143/2016 Date of Submission 4th November, 2016.

13.6.3 Capacity expansion of **M/s Anjaney Ferro Alloys Limited** from 16100 TPA to 127750 TPA for production of Ferro Alloys located at Village Bhutberia Post Office Mihijam District Jamtara Jharkhand. **J-11011/221/2013-IA.II(I)** [Proposal No. IA/AP/IND/60143/2016 Date of Submission 3rd November, 2016.

13.6.4 Proposed Expansion of Integrated Cement Plant - Clinker (1.48 to 4.38 MTPA), Cement (2.28 to 6.14 MTPA), CPP (25 to 60 MW) and WHRB (4.7 to 15 MW) located at Villages - Nimbol & Sinla, Tehsil - Jaitaran, District - Pali (Rajasthan) by **M/s. Nirma Ltd.** J-11011/01/2010-IA.II(I) [Proposal No. IA/RJ/IND/60338/2016 Date of Submission 11th November, 2016.

24th November, 2016 (Thursday)

10:30 am

13.7 ENVIRONMENTAL CLEARANCE (EC)

13.7.1 Production of 150 ton per day of kraft paper using locally available hard wood along with captive power plant of 5 MW 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)** [Proposal No. IA/GJ/IND/50080/2016 Date of Submission 28th October, 2016]

13.7.2 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. **J-11011/281/2016-IA.II(I)** [Proposal No. IA/TN/IND/26508/2015 Date of Submission 28th October, 2016]

13.7.3 Construction of new Screening & Beneficiation plant-II, slime disposal pipeline-1 & 2, Tailing dam-1 & 2 at Donimalai for Donimalai and Kumaraswamy Iron Ore Mines of

M/s. NMDC Limited, Bellary District, Karnataka state.) **J-11015/251/2014-IA.II(M)**
[Proposal No. IA/KA/MIN/24494/2014 Date of Submission 16th August, 2016.]

13.8 FURTHER CONSIDERATION

13.8.1 Establishment of Industrial unit consisting of sponge iron (1000 TPD), MS Ingots/Billets (1000 TPD), structural TMT bar (1000 TPD) along with power generation (50 MW) by **M/s Kapila Metals Pvt. Ltd.** located at MIDC Area, Phase III, Jalna, District Jalna, Maharashtra [**F. No. J-11011/144/2014-IA.II(I)**].

13.9 ANY OTHER ITEM

13.9.1 Expansion of 0.292 MTPA to 0.350 MTPA for converting 1,75,000 TPA refining of hot metal into 50,000 TPA Iron & Alloy powder will be manufactured and 1,25,000 TPA high purity pig iron & alloy steel by **M/s Vedanta Ltd. (Sesa Goa Iron Ore)** located at Village Navelim, Taluka Bicholim, District North Goa **J-11011/946/2007-IA.II(I)** [Proposal No. IA/GA/IND/53211/2016, Date of Submission 8th November, 2016]

13.9.2 Expansion of the existing (24 000 TPA Pig Iron, 45000 TPA sponge Iron and 100000 TPA ore briquetting Plant) unit located in the village Borpali, Post Kesramal, Tehsil Rajgangpur, Dist. Sundargarh (Orissa) by **M/s Suraj Product Ltd.** .[J-11011/226/2007-IA.II(I)] [**Proposal No. IA/OR/IND/26728/2015, Date of Submission 4th October, 2016**]

13.10 CASE FOR TERMS OF REFERENCE (TOR)

13.10.1 Expansion Of Ductile Iron Pipe Plant from 2,00,000 TPA To 5,50,000 TPA in Phase wise of **M/s Rashmi Metaliks Limited** located at Village Gokulpur, Post Office Shyamraipur, P.S Kharagpur, District Paschmi Mednipur, West Bengal. J-11011/237/2016-IA.II(I) [Proposal No. IA/WB/IND/60075/2016 Date of Submission 31st October, 2016.

13.10.2 Project of 1 X 65 m3 Mini Blast Furnace and 1 X 12 m2 Sinter Palnt of **M/s Purulia Metal Casting Private Limited (PMC) Pig Iron Division** located at Village Bongabari, P.O. Vivekanandanagar, District Purulia, , West Bengal by Purulia Metal Casting (P) Ltd. **J-11011/236/2016-IA.II(I)** [Proposal No. IA/WB/IND/60065/2016 Date of Submission 29th October, 2016.

13.10.3 Proposed expansion in production capacity of clinker from 1.0 MTPA to 2.50 MTPA and Cement from 1.5 MTPA to 3.80 MTPA of **M/s Rain Cements Limited** located at Village Ramapuram, Mellachervu Mandal, District Suryapet, Telangana. **J-11011/152/2008-IA.II(I)** [Proposal No. IA/TG/IND/59969/2016 Date of Submission 26th October, 2016.

13.10.4 Proposed Expansion of existing Steel Plant by installing (2x15 T + 2x20 T) Induction Furnaces, 120000 TPA capacity Rolling Mill along with 16 MW capacity Captive Power Plant (4 MW WHRB + 12 MW AFBC utilising waste heat & dolochar, generated from the existing 2x100 TPD sponge iron plant) within the premises of the existing Steel Plant of **M/s MA AMBA Sponge Iron Ltd** located at Village Jemua, P.O. – Mejhia, Dist. – Bankura, West Bengal. **J-11011/235/2016-IA.II(I)** [Proposal No. IA/WB/IND/59952/2016 Date of Submission 26th October, 2016.

13.10.5 Proposed Modernization and Expansion of 20 TPD paper mill to 40 TPD including bleaching of matching capacity by **M/s Sri Siddhi Vinayak Paper Mills Pvt Ltd** located at Village Sukhani Tehsil Rajganj District Jalpaiguri State West Bengal **J-11011/---/2016-IA.II(I)** [Proposal No.IA/WB/IND/60323/2016 Date of Submission 10th November, 2016.

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 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)