

**27<sup>th</sup> MEETING OF EXPERT APPRAISAL COMMITTEE (INFRA-2) FOR PROJECTS RELATED TO ALL SHIP BREAKING YARD INCLUDING SHIP BREAKING UNIT, AIRPORTS, COMMON HAZARDOUS WASTE TREATMENT, STORAGE AND DISPOSAL FACILITIES, PORTS AND HARBOURS, AERIAL ROPEWAYS, CETPs, COMMON MUNICIPAL SOLID WASTE MANAGEMENT FACILITY, BUILDING/CONSTRUCTION PROJECTS, TOWNSHIPS AND AREA DEVELOPMENT PROJECTS TO BE HELD ON 25<sup>th</sup> JANUARY, 2018.**

### **AGENDA**

**Venue:** Conference Hall (Teesta), Vayu Wing, First Floor, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 3

**Please Check the MoEF&CC Website at [www.environmentclearance.nic.in](http://www.environmentclearance.nic.in)**

#### **Important Note:**

- i. Please send the information as per “check list at Annexure-II, III, IV and V” and a brief project summary by e-mail, in word format and also a signed & scanned copy, to the Member-Secretary at [kushal.vashist@gov.in](mailto:kushal.vashist@gov.in) and [mefcc.ia3@gmail.com](mailto:mefcc.ia3@gmail.com) at least one week prior to the EAC meeting. Kindly indicate the agenda no. in the e-mail and also on the first page of the documents circulated during the meeting.**
- ii. Without this information, EAC has discretion to invite the proponent for the meeting.**
- iii. Please also provide a copy to the EAC Members during the meeting.**
- iv. No consultant is permitted into the meeting who has no accreditation with Quality Council of India (QCI)/ National Accreditation Board of Education and Training (NABET) according to the MoEF&CC OM dated 2<sup>nd</sup> December, 2009.**

**Note:** No case will be heard where Certified compliance report of earlier EC is not available in case of expansion/modification/revision of the project. In addition to it an affidavit is required to be submitted by the Project Proponent Certifying:

- a. That there no construction is done at the site or the construction done without any deviation as per previous EC obtained (Ref.)**
  - c. That there is no construction carried out at project site as on date or construction of .....sqm out of ..... sqm done as on date as per previous EC obtained (Ref.) Affidavit should also submit that there is no litigation on the project either at NGT or any other court of Law.**
  - d. It is a fresh proposal / the proposal was taken up at SEIAA/SEAC (details of meeting to be appended).**
  - e. The land has been purchased by ..... / allotted by.....Development authority. The land is in our possession and there is no R & R issue.**
  - f. There is no difference in the documents submitted i.e., Form I, IA, Conceptual Plan, EIA/EMP report and presentation being made.**
  - g. Reason for submitting the project at MoEFCC.**
-

**Time: 10.00 AM**

**Day: Thursday, 25<sup>th</sup> January, 2018**

**27.1.** Opening Remarks of the Chairman.

**27.2.** Confirmation of the Minutes of the 26<sup>th</sup> Meeting of the EAC (Infra-2) held on 14-15 December, 2017 at New Delhi.

**27.3 Consideration of Proposals**

27.3.1	Sai City and Assortia Commercial Complex at Mustafapur, Phulwari, Patna (Bihar) by M/s Sri Anu Anand Construction Pvt. Ltd – <b>Terms of Reference</b> (F.No. 21-1/2018-IA-III; IA/BR/NCP/71584/2017)
27.3.2	Setting Up of a Riverine Jetty (Outer Terminal 1) at Haldia Dock Complex, Kolkata Port Trust, West Bengal – <b>Amendment in Terms of Reference</b> (IA/WB/MIS/56967/2016; F.No. 10-56/2016-IA.III)
27.3.3	Installation of Two Incinerators and Capacity Enhancement of Existing Landfill Facility at existing Common Hazardous Waste Treatment, Storage and Disposal Facilities (TSDF) at plot number D-43, Dahej Industrial Estate, Taluka Vagra, Dist. Bharuch M/s Bharuch Enviro Infrastructure Limited – <b>Amendment in Terms of Reference</b> (F.No. 10-43/2016-IA-III; IA/GJ/MIS/55789/2016)
27.3.4	Multipurpose berthing facility at Village Tunda, Taluk Mundra District Kutch, Gujarat by M/s Adani Ports and Special Economic Zone Limited - <b>Terms of Reference</b> (F.No. 10-1/2018-IA-III; IA/GJ/MIS/71557/2017)
27.3.5	Common Hazardous Waste and Bio-medical Waste Treatment Facility at Harohalli Industrial Area - 2nd Phase, Harohalli Village, Ramanagara District, Karnataka by M/s Maridi ECO Industries Private Limited - <b>Terms of Reference</b> (F.No. 10-2/2018-IA-III; IA/KA/MIS/71634/2017)
27.3.6	Construction of New Integrated Terminal Building at LGBI Airport, Guwahati by M/s Airports Authority of India Guwahati – <b>Amendment in Terms of Reference</b> (F.No. 10-58/2016-IA-III; IA/AS/MIS/57418/2016)
27.3.7	Construction of New Integrated Terminal Building at LGBI Airport, Guwahati by M/s Airports Authority of India Guwahati – <b>Environmental Clearance</b> (F.No. 10-58/2016-IA-III; IA/AS/MIS/57418/2016)
27.3.8	Development of 3 remaining integrated facilities (Stage I) within the existing Kandla Port trust at Gandhidham, Kutch, Gujarat by M/s Kandla Port Trust – <b>Environmental &amp; CRZ Clearance</b> (IA/GJ/MIS/61975/2017; F. No. 10-9/2017-IA-III)
27.3.9	Development of Integrated facilities (stage II) within the existing Deendayal (earstwhile Kandla) Port Trust Limit at Kutch district of Gujarat. (1.Setting up of Oil Jetty No.7. 2. Setting up of Barge jetty at Jafarwadi 3.Setting up of Barge port at Veera; 4.Administrative office building at Tuna Tekra; 5. Road connecting from Veera barge jetty to Tuna gate by M/s Deendayal Port Trust (Erstwhile Kandla Port Trust) - <b>Reconsideration for Environmental &amp; CRZ Clearance</b> (IA/GJ/MIS/27227/2015; F.No. 11-13/2015-IA-III)
27.3.10	Development of Multipurpose Terminal by replacement of existing EQ-2 to EQ-5 berths to cater to 14.00 M draft vessels in Inner Harbor of Visakhapatnam Port Trust on DBFOT

	basis by M/s. Visakhapatnam Port Trust - <b>Reconsideration for Environmental &amp; CRZ Clearance</b> (F. No. 11-19/2015-IA-III; IA/AP/MIS/28607/2015)
27.3.11	Common Effluent Treatment Plant at Paithan Mega Food Park, Post Wahegaon and Dhangaon, Taluka Pathan, District Aurangabad, Maharashtra by M/s Paithan Mega Food Park - <b>Reconsideration for Environmental Clearance</b> ([F.No.10-9/2016-IA-III; IA/MH/MIS/33865/2015)
27.3.12	Environmental and CRZ Clearance for Expansion of JSW port at Jaigad Ratnagiri Maharashtra by M/s H Energy Gateway Private Limited– <b>Amendment in Environmental &amp; CRZ Clearance</b> (IA/MH/MIS/59326/2015; F.No. 10-17/2006-IA.III)
27.3.13	4 <sup>th</sup> container terminal and marine container terminal at JNPT by M/s Jawaharlal Nehru Port Trust – <b>Reconsideration for Amendment in Environmental Clearance</b> – [F.No.10-81/2008-IA-III; IA/MH/MIS/10930/2007)
27.3.14	Netaji Subhas Medical College and Hospital (Unit of Sitwanto Devi Mahila Kalyan Sansthan) at : Mauza - Amhara Bihta Dist.: Patna (Bihar) by M/s Netaji Subhas Medical College and Hospital – <b>Environmental Clearance</b> (IA/BR/NCP/67609/2017; F.No. 21-323/2017-IA-III)
27.3.15	Elementa Housing at plot no. 87/5, 96/1, 100, 101/1 Village Shangli, Tehsil Kasauli, District Solan, Himachal Pradesh– <b>Environmental Clearance</b> (F.No. 21-2/2018-IA-III; IA/HP/NCP/71614/2017)
27.3.16	Development of Surkanda Devi Ropeway at Village Kaddukhal, District Tehri Garhwal, Uttarakhand by M/s Surkanda Devi Ropeway Project Company Pvt Ltd. – <b>Amendment in Environmental Clearance</b> (F. No. 10-21/2014-IA-III; IA/UK/MIS/24270/2014)
27.3.17	“UNIVERSAL ROYAL RESIDENCY” Residential Building Project at Khasra Plot No. 75 (P), 76, 77 & 78 Mauza Bab Bakarpur, Khata No. 02, 16, 34 Tauzi No. 5059 Thana No. 35, Thana Danapur, Dist. Patna by M/s Universal Green Infra Ltd – <b>Environmental Clearance</b> (F.No. 21-3/2018-IA-III; IA/BR/MIS/71591/2017)

#### 26.4 Any other item with the permission of Chair.

\*\*\*\*\*

**Expert Appraisal Committee (Infra-2)**

<b>Sr. No.</b>	<b>Name &amp; Address</b>	<b>Position</b>
1.	Prof. T. Haque, Director and CEO, Council for Social Development, 53, Lodhi Estate, New Delhi. E-mail: <a href="mailto:drt.haque@gmail.com">drt.haque@gmail.com</a> ;	Chairman
2.	Shri K. Gowarappan Plot No. 6, Ganesh Avenue, II Street Sakthi Nagar, Porur, Chennai -600116. E-mail: <a href="mailto:gowrappanmail@gmail.com">gowrappanmail@gmail.com</a>	Member
3	Dr. Yashpal Singh 2/364, Vishalkhand-2, Gomti Nagar, Lucknow-226010, UP. E. mail: <a href="mailto:dr.yashpalsingh24@gmail.com">dr.yashpalsingh24@gmail.com</a> ;	Member
7	Dr. S.K. Bhargava 5/288A, ViramKhand, Gomti Nagar, Lucknow-226010. E. mail: <a href="mailto:bhargavsk@yahoo.co.in">bhargavsk@yahoo.co.in</a> ;	Member
5	Dr. Chandrahas Deshpande, Professor (Economics), Welingkar Institute of Management Development and Research, Mumbai E-mail: <a href="mailto:dchandrahas@gmail.com">dchandrahas@gmail.com</a> ;	Member
6	Dr. Ayi Vaman N. Acharya 89, 6 <sup>th</sup> Main, 3 <sup>rd</sup> Stage, 4 <sup>th</sup> Block, Basaveshwar Nagar, Bangalore-560079. E-mail: <a href="mailto:vamanacharya14@gmail.com">vamanacharya14@gmail.com</a> ;	Member
7	Shri A. P. Singh G-304, Exotica Florence, Sector 137, Expressway, NOIDA – 201 301, Uttar Pradesh E-mail: <a href="mailto:omygod1953@yahoo.co.in">omygod1953@yahoo.co.in</a> ;	Member
8	Ms. Mili Majumdar A-401, Abhyant Apartments, 2 Vasundhara Enclave, New Delhi – 110 096 E-mail: <a href="mailto:milimajumdar@gmail.com">milimajumdar@gmail.com</a> ;	Member
9	Prof. Dr. Sanjay Gupta Professor of Transport Planning School of Planning and Architecture Delhi 4, Block-B, I P Estate, New Delhi E-mail: <a href="mailto:drs Gupta19@gmail.com">drs Gupta19@gmail.com</a> ;	Member
10	Shri Kushal Vashist, Director Ministry of Environment, Forest and Climate Change Jor Bagh Road, New Delhi-110003. E-mail: <a href="mailto:kushal.vashist@gov.in">kushal.vashist@gov.in</a> ; Telephone - 24695382	Member Secretary

All the documents such as Form-1, Pre-feasibility report, approval from the concerned State/UT Coastal Zone Management Authorities, 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 and/or Coastal Regulation Zone Notification, 1991/2011 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, 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. All the documents including the hard copy of the presentation material should be legible and printed on both sides on ordinary paper.

2. PP shall avoid delivery of documents by hand and seeking meeting with Chairman/Members in this regard.

3. It may be ensured that the Members receive the requisite documents pertaining to the projects one week prior to the meeting positively. In case the members of the **Expert Appraisal Committee do not receive the documents, the Committee will not consider the project.**

4. Further, the project proponent or his/her authorized representative should attend the meeting of EAC.

5. 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.environmentclearance.nic.in](http://www.environmentclearance.nic.in)

6. 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 list as issued on 05<sup>th</sup> October, 2013 can accompany the proponent in the meeting.

### Check list for EC

1. Proposal
2. Location
3. Project brief: nature of proposal (new/expansion,) total area- land use, project components, connectivity to the site etc,
4. Cost of the project
5. Whether the project is in Critically Polluted area
6. **If the project is for EC under EIA Notification, 2006**
  - a) **For the first time appraisal by EAC**
    - (i) Date of ToR:
    - (ii) Date of Public Hearing, location
    - (iii) Major issues raised during PH and response of PP
  - b) **Second appraisal**
    - (i) Date of first /earlier appraisal
    - (ii) Details of the information sought by the EAC with the response of the PP
7. **If the project is in CRZ area,**
  - (i) Components in CRZ area
  - (ii) recommendation of Coastal Zone Management Authority,
  - (iii) layout on CRZ map of 1: 4000 scale prepared by an authorised agency
8. **If the project involves diversion of forest land**
  - (i) extend of the forest land
  - (ii) status of forest clearance
9. **If the project falls within 10 km of eco- sensitive area**
  - (i) Name of eco- sensitive area and distance from the project site,
  - (ii) status of clearance from National Board for wild life
10. **Waste Management**
  - (i) Water requirement, source, status of clearance
  - (ii) Waste water quantity, treatment capacity, detail
  - (iii) Recycling / reuse of treated water and disposal
  - (iv) Solid Waste Management
  - (v) Hazardous Waste Management
11. **Other details**
  - (i) Noise Modelling with noise control measures for airports
  - (ii) Details of water bodies, impact on drainage if any
  - (iii) Details of tree cutting
  - (iv) Energy conservation measures with estimated saving
  - (v) Green belt development (20 % of construction projects and 33 % for others)
  - (vi) Parking requirement with provision made
12. **If the project involves foreshore facilities**
  - (i) Shoreline study
  - (ii) Dredging details, disposal of dredge material
  - (iii) Reclamation
  - (iv) Cargo handling with dust control measures
  - (v) Oil Spill Contingent Management Plan
13. **If the project involves Marine disposal**
  - (i) NOC from PCB in case of marine disposal
  - (ii) details of modelling study – details of outfall diffusers, number of dilution expected, distance at which the outlet will reach ambient parameters

- (iii) location of intake / outfall. Quantity,
- (iv) detail of monitoring at outfall
- (v) Any other **relevant** information :

**14. Other information**

- (i) Investment/Cost of the project is Rs.....(in crore).
- (ii) Employment potential.....
- (iii) Benefits of the project .....

\*\*\*\*\*

## Check list for ToR

1. Proposal
2. Location
3. Location on google map/ survey map
4. Land use of the site and around the site up to 10 km radius
5. Justification for selection of the site
6. Project brief: nature of proposal (new/ expansion,) total area- land use, project components, connectivity to the site etc,
7. Cost of the project
8. Whether the project is in Critically Polluted area
9. If the project involves diversion of forest land, extend of the forest land
10. If the project falls within 10 km of eco- sensitive area, Name of eco- sensitive area and distance from the project site ,
- 11. Port and harbour**
  - i. Details of shore line change
  - ii. Details of channel, breakwaters, dredging, disposal and reclamation.
  - iii. handling of each cargo, storage, transport along with spillage control, dust preventive measures
  - iv. Details of fishing activity in the vicinity.
- 12. Airport**
  - i. Habitation in and around, their location with respect to take off and landing funnel.
- 13. CETP**
  - i. Type of effluent, Quantity, effluent conveyance system from the member units to CETP
  - ii. Treatment and usage of treated sewage
- 14. Incinerator**

Types of wastes, sources, collection, treatment, waste generation and disposal

Habitation in and around
- 15. Other details**
  - (vii) Water requirement, source, status of clearance
  - (viii) Connectivity to the site
  - (ix) Terrain, level with respect o MSL, requirement of filling if any
  - (x) Tree cutting, types, numbers, girth size etc.
  - (xi) Rehabilitation involved if any
  - (xii) Water bodies, diversion if any if any
  - (xiii) Court cases if any.
  - (xiv) Investment/Cost of the project is Rs.....(in crore).
  - (xv) Employment potential.....
  - (xvi) Benefits of the project .....

\*\*\*\*\*



**EC for building construction/Industrial Estate projects**

- i. The project is located at .....Latitude and .... longitude.
- ii. The project is new/ redevelopment
- iii. Earlier Clearance details, Constructions status, if any
- iv. The total plot area is ..... **sqm**. FSI area is .... **sqm** and total construction area of ....**sqm**. The project will comprise of ... Buildings. Total ... flats shall be developed. Maximum height of the building is ... **m**.
- v. During construction phase, total water requirement is expected to be ...0 KLD which will be met by ..... During the construction phase, soak pits and septic tanks will be provided for disposal of waste water. Temporary sanitary toilets will be provided during peak labor force.
- vi. During operational phase, total water demand of the project is expected to be ..... KLD and the same will be met by the .....Recycled Water. Wastewater generated (... KLD) uses will be treated in ..... STPs of total ..... KLD capacity. ... KLD of treated wastewater will be recycled ( .. for flushing, .. for gardening). About ... KLD will be disposed in to municipal drain.
- vii. About ... TPD solid waste will be generated in the project. The biodegradable waste (... TPD) will be processed in OWC and the non-biodegradable waste generated (... TPD) will be handed over to authorized local vendor.
- viii. The total power requirement during construction phase is ... KVA and will be met from .....and total power requirement during cooperation phase is ... KVA and will be met from .....
- ix. Rooftop rainwater of buildings will be collected in ... RWH tanks of total .. KLD capacity for harvesting after filtration.
- x. Parking facility for ..... four wheelers and ..... two wheelers is proposed to be provided against the requirement of .... and ....respectively (according to local norms).
- xi. Proposed energy saving measures would save about % of power.
- xii. It is located /not located within 10 km of ..... Eco Sensitive areas
- xiii. There is no/court case pending against the project.
- xiv. Investment/Cost of the project is Rs.....(in crore).
- xv. Employment potential.....
- xvi. Benefits of the project .....
- xvii. Public Hearing was conducted on ..... at ..... The major issues raised during the public hearing were ..... and responses were.....

S.No.	Item	Details
1.	Project title, location (plot No./ Village/ Tehsil/ District)	
2.	Salient features of the project <ul style="list-style-type: none"> <li>• Land use pattern/ Total plot area/ built up area</li> <li>• Total water requirement and its source</li> <li>• Waste water generation, treatment and disposal</li> <li>• Municipal solid waste generated disposal facility</li> <li>• Power requirement and source</li> <li>• Proposed energy saving measures</li> <li>• RWH</li> <li>• car parking</li> <li>• Investment/Cost of the project</li> <li>• Benefits of the project</li> <li>• Employment potential</li> </ul>	
3.	Project/ activity covered under item of Schedule to the EIA Notification, 2006	
4.	Why appraisal/ approval is required at the Central level	
5.	National Park/ Wild Life Sanctuary in 10 km radius area	
6.	Eco-Sensitive Zone in 10 km radius area	
7.	Details of Forest land involved, if any	
8.	ToR Details	
9.	Details of Public Hearing and main issues raised/response of the PP	
10.	If any court case pending for violation of the environmental laws (supported by an undertaking)	
11.	Land use planning	
12.	Ground water withdrawal approval from CGWA	
13.	For other sources, firm commitment of the water supply agency	
14.	Undertaking to the effect that no activity has since been taken up	
15.	Appraisal by State Coastal Zone Management Authority (SCZMA)	
16.	Details of earlier EC, if any and compliance thereof	
17.	Details of earlier appraisal by EAC/ SEAC; observation and compliance	