

149th meeting of Expert Appraisal Committee for Projects related to Infrastructure Development, Coastal Regulation Zone, Building/Construction and Miscellaneous projects to be held on 24th – 26th June, 2015

AGENDA

Venue: Conference Hall (Narmada), Jal Wing, Ground Floor, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003
Please Check the MoEF&CC Website at www.environmentclearance.nic.in

Important Note:

- i. Please send the information as per “check list at Annexure-II, III and IV” and a brief project summary by e-mail, in word format and also a signed & scanned copy, to the Member-Secretary at warrrier@nic.in, shard.sapra@nic.in, yogendra78@nic.in 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 OM dated 2nd December, 2009**

Day 1: Thursday, 24th June, 2015

Time: 10.00 A.M.

- 1. Opening Remarks of the Chairman.**
- 2. Confirmation of the Minutes of the 148th Meeting of the EAC held on 19th – 21st May, 2015 at New Delhi.**
- 2.1 Amendment to Minutes of meeting of EAC regarding the proposal for Expansion of Dr. B.L. Kapoor Memorial Hospital at Pusa Road, New Delhi by M/s Dr B. L Kapoor Memorial Hospital - **Environmental Clearance – Correction in Minutes.** [F.No.21-64/2015-IA-III]**
- 2.2 Discussion on Hon’ble NGT Order dated 18.03.2015 and 27.04. 2015 on condition being stipulated by EAC/SEAC for Green Belt in EC/ToR.**
- 3. Consideration of Proposals**

3.1	Setting up of port based product SEZ at Kandla Port, Gujarat by M/s Kandla Port Trust- Environmental Clearance [F. No. 11-83/2011-IA.III]
3.2	Development of Greenfield International Airport at MOPA in Goa by M/s Directorate of Civil Aviation, Govt. of Goa – Environmental Clearance [F.No.10-29/2011-IA-III]
3.3	Proposed Integrated Common Hazardous Waste Treatment, Storage, Disposal

	and Recycling Facilities at Mahui Mauja, Bhojpur District, Bihar by M/s Ramky Enviro Engineers Limited - Environmental Clearance [F.No.10-6/2013-IA.III]
3.4	Proposed residential development at S.NO. 294,295, 296, 297PT,300, 301, 302, 308, 309 & 310/1, Village Sholingallur, Kancheepuram Dist. Tamil Nadu by M/s Tamil Nadu Housing Board - Environmental Clearance [F.No.21-70/2015-IA.III]
3.5	Development of Industrial estate of HSIIDC at Sector 30, 30-A, 31 & 32 at Manakpur (Jagadhari), Haryana by M/s HSIIDC Ltd. - Environmental Clearance [F.No.21-1045/2007-IA-III]
3.6	Development of Industrial Estate at Growth Centre, Bawal, Dist Rewari, Haryana by M/s Haryana State Industrial & Infrastructure Development Corporation Ltd. (HSIIDC) - Environmental Clearance [F.No.21-57/2012-IA-III]
3.7	Development of Industrial Estate at Growth Centre, Bawal, Dist Rewari, Haryana by M/s Haryana State Industrial & Infrastructure Development Corporation Ltd. (HSIIDC) - Environmental Clearance [F.No.21-57/2012-IA-III]
LUNCH	
3.8	Proposed Expansion of Secured Landfill (Phase III) of Existing Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (TSDF) at Plot No. 9701-16, GIDC, Ankleshwar, Gujarat by M/s Bharuch Enviro Infrastructure Limited [F.No. 10-10/2014-IA-III]
3.9	Widening and improvement of the existing highway to 2-lanes with paved shoulder/ 4 lane/6 lane of Bhavnagar-Pipavav - Porbandar- Dwarka Section of NH-8E in the State of Gujarat by M/s NHAI - Environmental and CRZ Clearance [F.No.10-12/2012-IA-III]
3.10	Construction of a Beach Resort at S.N.No.125/1A3 of Kokilamedu village, Thirukalukundram Taluk, Kancheepuram District, Tamil Nadu by M/s Silver Reeds Hotels and Resorts Pvt. Ltd. - CRZ Clearance [F.No.11-80/2013-IA-III]
3.11	Development of alternate Sea route to Baratang island from Port Blair, North & Middle Andaman District by M/s Andaman Lakshdweep Harbour Works - CRZ Clearance - [F.No. 11-9/2013-IA-III]
3.12	CRZ Clearance for construction of groynes at Perathalai Village, Tiruchudur Taluka Thoothukudi Dist, Tamil Nadu by M/s PWD/WRO, Basin Division, Tamil Nadu- CRZ Clearance - [F.No. 11-12/2015-IA-III]
3.13	Construction of resort at Semancheri Village, Chengalpattu Taluk, Kancheepuram District, Tamil Nadu by M/s Olympia Merlin Developers Pvt. Ltd. - Further consideration - CRZ Clearance [F.No.11-6/2013-IA-III]
3.14	Widening and strengthening of existing 2 lane to 4/6 laning from Panikoili - Keonjhar - Rimuli (km 0.000 to km 163.000) of NH-215 in the State of Odisha by M/s NHAI - Extension of validity of Environmental Clearance - Further consideration [F.No.5-20/2007-IA.III]
DAY-II 25th June 2015	
3.15	Proposed National Cancer Institute, Phase-I, AIIMS at Village Badsha, Dist. Jhajjar, Haryana by M/s AIIMS, New Delhi - Environmental Clearance - Further consideration - [F.No.21-108/2015-IA.III]
3.16	Development of Bhal Industrial Park at village Moti Boru & Bholad of

	Taluka:Dholka Dist. Ahmedabad, Gujarat by M/s Gujarat Construction Ltd. - Environmental Clearance - Further consideration - [F.No.21-1111/2007-IA-III]
3.17	Development of Industrial Model Township, Rojka Meo, Dist. Mewat, Haryana by M/s HSIIDC Ltd. [F.No.21-36/2012-IA-III] - Environmental Clearance - Further consideration.
3.18	Construction of berthing and allied facilities off Tekra, Gujarat by M/s Adani Kandla Bulk Terminal Pvt. Ltd. - Amendment in Environmental and CRZ Clearance- [F.No.10-10/2008-IA-III]
3.19	Establishment of intake and outfall facilities of proposed 2x660 MW Coal Based Power Thermal Plant at village Kaj-Nanavada, Kodinar Taluka, Dist- Gir Somnath, Gujarat by M/s Sharpoorji Pallonji Energy (Gujarat) Pvt. Ltd. - CRZ Clearance - Further consideration [F.No.11-5/2015-IA-III]
3.20	Construction of resort building at R.S. No.48/2, 48/3A, 48/3B1, 48/3B/2 at Pooranankuppam Revenue Village Ariyankuppam Commune, Panchayat, Pondicherry by M/s Deedi Resorts Pvt. Ltd. - CRZ Clearance - Further consideration [F.No.16-9/2006-IA-III]
3.21	Development of All-weather Greenfield Jetty at Nandgaon, Taluk- Palghar, Dist. Thane, Maharashtra by M/s JSW Infrastructure Ltd. - Environmental & CRZ Clearance - Further Consideration - [F.No.11-85/2011-IA-III]
3.22	Expansion of the Dharamtar Jetty facility at Dolvi, Raigad, Maharashtra by M/s JSW Dharamtar Port Private Ltd - Environmental & CRZ Clearance - Further Consideration - [F.No.11-79/2013-IA-III]
3.23	Development of proposed Shipyard-cum-Minor Port Complex at Kattupalli Village Thiruvallur District, Tamil Nadu by M/s L&T Ship Building Limited - Amendment in Environmental and CRZ Clearance [F.No.10-130/2007-IA-III]
LUNCH	
3.24	Common Hazardous Waste Treatment Storage & Disposal Facility located at Kutch, Gujarat by M/s Saurashtra Enviro Projects Private Limited - Amendment in Environmental Clearance [F.No.10-45/2007-IA-III]
3.25	Setting up of Marine facilities at Salaya, Khambhalia, Gujarat by M/s Essar Bulk Terminal Salaya Limited - Amendment in Environmental and CRZ Clearance [F.No.10-52/2007-IA-III]
3.26	Construction of 4 th container terminal and marine container terminal at JN Port by M/s JNPT - Amendment in the Environmental Clearance [F.No.10-81/2008-IA-III]
3.27	Development of multi-product SEZ at Khed District Pune, Maharashtra by M/s. Khed Economic Infrastructure Private Ltd. - Extension of validity of Environmental Clearance - [F. No.21-944/2007-IA.III]
3.28	Development of Six lane SPUR - Phase II starting from km 26.320 of Vadodara - Mumbai Expressway and terminates at km 24.416 of NH-4B in the State of Maharashtra (total length of 94.390 Km) by M/s NHAI - Extension of validity of ToR - [F. No.10-4/2013-IA.III]
3.29	Rehabilitation and upgradation of existing carriageway to 6-laning of Kanpur (Chakeri) to Allahabad (Km 483.687 to km 630.000) section of NH-2 in the State of Uttar Pradesh by M/s NHAI - Extension of validity of ToR - [F. No.10-12/2013-IA.III]
3.30	Development of Nargol Port at Valsad District, Gujarat by M/s Cargo Motors Pvt. Ltd. - Extension of validity of ToR [F.No.11-4/2013-IA.III]

3.31	Mining of naturally deposited rare mineral at Vanagiri Village, Sirkali Taluk, Nagapattinam, Tamil Nadu by M/s Yes Yes Minerals - Extension of validity of ToR - [F.No. 11-67/2011-IA.III]
DAY-III - 26th June 2015	
3.32	Development of Municipal Solid Waste Management and Landfill site at Mouza - Bhuasuni, Daruthenga, Bhubaneswar, Odisha by M/s MSW Bhubaneswar Ltd. - Finalization of ToR [F.No.10-18/2015-IA.III]
3.33	Extension of Runway at Jammu Airport, Jammu & Kashmir by M/s Airports Authority of India - Finalization of ToR [F.No.10-19/2015-IA.III]
3.34	Extension and widening of the Jetty at Neil Island, A&N Islands by M/s Andaman Lakshadweep Harbour Works - Finalization of ToR [F.No.11-16/2015-IA.III]
3.35	Development of multipurpose terminal with jetty (existing) for cargo handling, ship repairs using floating dry dock and ship breaking yard (small ships) at S.No. 42, H. No. 18 & 19, Village Katale (Jaigad Creek), Tal Guhagar, Dist Ratnagiri, Maharashtra by M/s Marine Syndicate Ltd. - Finalization of ToR [F.No.11-17/2015-IA.III]
3.36	Development of International Airport at Aranmula, Mazhuppaserry and Kidaganoo Villages, Kerala by M/s KGS Aranmula International Airport Ltd - Finalization of ToR - Further consideration - [F.No.10-32/2014-IA-II]
3.37	Deepening of Approach Channel for Capesize vessels at Mormugao Port Trust, Goa by M/s Mormugao Port Trust - Amendment in ToR [F.No.10-23/2014-IA-III]
DLAYED LUNCH	

List of the Members

1. Shri Anil Razdan, IAS (Retd.), Chairman, C-6, Friends Colony East, New Delhi - 110065.
2. Dr. M.L. Sharma, IFS (Retd.), 79A, Sector-8, Gandhi Nagar - 382008, Gujarat.
3. Sh. R. Radhakrishnan, 2/586, 1st Cross Street, Singaravelan Salai, Neelangarai, Chennai-600 041
4. Dr. M.V. Ramana Murthy, Project Director, (Scientist 'G'), Offshore Structures and Island Desalination, NIOT Campus, Pallikarai, Chennai – 600 100.
5. Dr. R. Prabhakaran, No.1, Besent Road, Royapettah, Chennai.
6. Dr. Anuradha Shukla, Central Road Research Institute (CRRI), CRRI, Mathura Road, New Delhi-25
7. Shri S.K. Sinha, TNP&ANI GDC, Survey of India, Block-III, Electronics Complex, Thiru-vi-Ka Industrial Estate, Guindy, Chennai, Tamil Nadu – 600 032
8. Shri S. Bhattacharya, Central Ground Water Authority, West Block 2, Wing 3, Sector – 1, R.K. Puram, New Delhi
9. Ms Mita Sharma, Scientist 'E', Central Pollution Control Board, Parivesh Bhawan, CBD-Cum Office Complex, East Arjun Nagar, Delhi -110 032
10. Dr. Ranjini Warriar, Director (IA-III), Ministry of Environment, Forests & Climate Change, Indira Paryavaran Bhawan, 2nd Floor, Vayu Wing, Jor Bagh Road, Aliganj, New Delhi-110 003.

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

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 05th 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
- (vi) **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 :
- (vi) Investment/Cost of the project is Rs.....(in crore).
- (vii) Employment potential.....
- (viii) 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 an d 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 projects

- i. The project is located atLatitude and longitude.
- ii. The project is new/ redevelopment
- iii. Earlier Clearance details, Constructions status, if any
- iv. The total plot area is ..sq.m. The project will comprise of ... Buildings. FSI area is ..**sqm** and total construction area of**sqm**. 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 theRecycled 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 fromand 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 andrespectively (according to local norms).
- xi. Proposed energy saving measures would save about % of power.
- xii. It 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
