

**234<sup>th</sup> meeting of Expert Appraisal Committee to be held on 27 April, 2020 for Projects related to Infrastructure Development, Industrial Estate/Parks/ Complexes/Areas, Export Processing Zones, Special Economic Zones, Biotech Parks, Leather Complexes and National Highways**

## **AGENDA**

**Venue:** In the wake of ongoing COVID 19 crisis, the meeting shall be held **through Video Conferencing only**. The Proponent and the EIA Coordinator are required to use a disturbance free area, well equipped with the network and other requirements necessary for Video Conferencing.

**Please Check MoEF&CC website at <https://parivesh.nic.in> for details and updates.**

### **Important Instructions to be adhered strictly:**

1. Brief and presentations and other requisite documents (annexures as applicable) are advised to email to the Ministry ([kodali.rk@gov.in](mailto:kodali.rk@gov.in), [ashish.k@nic.in](mailto:ashish.k@nic.in), [mefcc.ia3@gmail.com](mailto:mefcc.ia3@gmail.com)) and also to Chairman/members of Expert Appraisal Committee at their email ids given in this document, **latest by 15<sup>th</sup> April, 2020**, so that the EAC shall examine well before the EAC meeting, scheduled to be held on 27<sup>th</sup> April, 2020 through Video Conferencing only.
2. The S. No. of Agenda Item shall be mentioned in the subject line of e-mail and also on the presentation and first page of the documents submitted to this Ministry and EAC Members, **latest by 15<sup>th</sup> April, 2020**. **Without this information, EAC may not consider the proposal for the meeting.**
3. All other documents such as Form-1, Form-2 or any other form (as per provisions under EIA/CRZ Notifications referred below in this para), 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 (EIA) Notification, 2006 and/or Coastal Regulation Zone (CRZ) Notification, 2011 are required to be forwarded to the Chairman/Members of the Expert Appraisal Committee including details of the Court matters/Orders of the Courts/Tribunals pertaining to the project, if any.
4. Proponent shall also forward a hard copy (along with a Soft Copy in Pen drive) of above mentioned documents to the Member secretary, Infra-1 (Note: Not by Name) through speed post so as to reach well in time, **latest by 15<sup>th</sup> April, 2020**
5. No consultant shall be permitted into the meeting who does not has a valid certificate of accreditation with Quality Council of India (QCI)/ National Accreditation Board of Education and Training (NABET) as per MoEF&CC's OM dated 2nd December, 2009. The Consultant shall produce a copy of QCI/NABET certificate during the meeting otherwise he/she shall be not permitted to participate the meeting.
6. The QCI/NABET accredited Consultants shall also produce a copy of work order, issued by the project proponent, for carrying out EIA study and EMP preparation for this project.

7. Decision making authority from the proponent (firm/company/department) along with the QCI/NABET accredited consultant shall attend the EAC meeting.

8. In case, proponent is not able to attend the meeting in person, any other person, who has senior level position in the firm/company/department (not below the rank of MD or GM level officer) may attend the meeting after showing an authorization letter from proponent and with the permission of Chairman, EAC.

9. The NIC, MoEF&CC will moderate Video Conferencing meeting. The Guidelines related to connecting VC is annexed herewith (**Annexure IV**). Proponent along with EIA Coordinator (mandatory in case of EC proposals) and with all requisite documents shall be ready before 10 minutes of the slot allowed to them. In case of any problem regarding Video Conferencing, please contact Mr Kamal, Moderator, NIC (Mobile No. 8800225087, email- support-ipb@nic.in ).

**Day: 27<sup>th</sup> April, 2020**

**Time: 11:00 AM to 1:00 PM**

1. Opening remarks of the Chairman:
2. Confirmation of the minutes of the 232<sup>nd</sup> meeting held on 27<sup>th</sup> February, 2020 at Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi.
3. Consideration of Proposals:

SI. No. and Time slot for Video Conferencing	Proposal
<b>3.1</b> <b>Time Slot (11:00 AM to 11:30 AM)</b>	Development of proposed new National Highway NH-754K greenfield alignment Sanchore - Santalpur section (Economic Corridor-3) starting from Vantdau in Banaskantha district to Ranmalpura in Patan district in the State of Gujarat (approx. 125.185 km) by M/s National Highways Authority of India - <b>Environmental Clearance</b> [Proposal No. IA/GJ/MIS/75732/2018] [F.No. 10-60/2018-IA.III ]
<b>3.2</b> <b>Time Slot (11:30 AM to 12.:00 PM)</b>	Proposed additional high altitude roads of Toong-Partem PT 4865 under Phase-II in the State of Sikkim by M/s Border Road Project Division-I, CPWD, Sikkim - <b>Environmental Clearance</b> [Proposal No. IA/SK/NCP/124404/2019] [F. No. 10-31/2020-IA.III]
<b>3.3</b> <b>Time Slot (12:00 PM to 12.20 PM)</b>	Widening and improvement of existing carriage way to 4-Laning of Villupuram to Nagapattinam in 4-Packages. Villupuram – Puducherry (29 Km)-Pkg-1, Puducherry – Poondiyankuppam (38 km)- Pkg-2, Poondiyankuppam – Sathanathapuram (56.80 Km)- Pkg-3 and Sathanathapuram – Nagapattinam (55.755 Km) – Pkg-4 in the State

	of Tamil Nadu and Puducherry (UT) by M/s National Highways Authority of India - <b>Terms of Reference</b> [Proposal No. I IA/TN/NCP/150901/2020] [F. No. 10-32/2020-IA.III]
<b>3.4</b> <b>Time Slot (12:20 PM to 12:35 PM)</b>	Development of Integrated Manufacturing Cluster (IMC) under Amritsar Kolkata Industrial Corridor (AKIC) Project at Raghunathpur, Purulia, West Bengal by M/s West Bengal Industrial Development Corporation Ltd. - <b>Terms of Reference</b> [Proposal No. IA/WB/NCP/147335/2020] [F. No. 21-32/2020-IA.III]
<b>3.5</b> <b>Time Slot (12:35 PM to 12:50 PM)</b>	Proposed Mulwada Industrial Area at Mulawada village, Kolhar Hobli, Basavan Bagevadi Taluk, Vijayapura District, Karnataka by M/s Karnataka Industrial Areas Development Board - <b>Terms of Reference</b> [Proposal No. IA/KA/NCP/138215/2020] [F. No. 21-33/2020-IA.III]
<b>3.6</b> <b>Time Slot (12:50 PM to 1:00 PM)</b>	Development of Industrial Estate Rai Sector-38 Phase-II and Sector 39 at Rai, District Sonapat, Haryana by M/s Haryana State Industrial and Infrastructure Development Corporation Limited (HSIIDC) - <b>Terms of Reference</b> [Proposal No. IA/HR/NCP/142015/2020] [F. No. 21-31/2020-IA.III]
<b>3.7</b>	Any other item with the permission of Chair.

### **List of the Members**

1. Dr. Deepak Arun Apte, (Chairman-EAC), Director, Bombay Natural History Society (BNHS), Hornbill House, Shahid Bhagat Singh Road, Lion Gate, Fort, Mumbai – 400 001; **E-mail: [director@bnhs.org](mailto:director@bnhs.org)**
2. Dr. V.K Jain, Professor of Chemistry, School of Sciences, Gujarat University, C-101, Pruthvi Tower, Jodhpur Gam Road Satellite, Ahmedabad - 380 015; **E-mail: [drvkjain@hotmail.com](mailto:drvkjain@hotmail.com)**
3. Dr. M.V. Ramana Murthy, Project Director, National Institute of Ocean Technology, Velachery – Tambaram Main Road, Narayanapuram, Palikaranai, Chennai - 600 100; **E-mail: [ramana2865@gmail.com](mailto:ramana2865@gmail.com)**
4. Shri Rajesh I. Shah, VIKAS Centre for Development, Ishavasyam, Opp. Lajpatnagar, Eeshita Towers Road, Navrangpura, Navjeevan, Ahmedabad - 380 014; **E-mail: [rishah51@gmail.com](mailto:rishah51@gmail.com)**
5. Dr. N.K Verma, Former AD, CPCB, 602, SkytechMagadh, Vaishali, sector 3, Ghaziabad (U.P.); **E-mail: [nawalkishor.verma11@gmail.com](mailto:nawalkishor.verma11@gmail.com)**
6. Dr. Manoranjan Hota, Former Advisor, MoEF&CC, G, K-184, Gulshan Ikebana, Ikebana, Sector-143, Noida, Gautam Budh Nagar (Uttar Pradesh) 201 301; **E-mail: [hota\\_m@yahoo.com](mailto:hota_m@yahoo.com)**
7. Dr. Anil Kumar Singh, IFS (Retd), Ex PCCF Assam, Tower F, Float No. 103 Grand Anjara Heritage, Sector-74 Noida (UP); **E-mail: [ageans@gmail.com](mailto:ageans@gmail.com)**
8. Shri Prabhakar Singh, Former Director General, C.P.W.D., Room No. 101-A, Nirman Bhawan, New Delhi - 110 011; **E-mail: [prabhakardelhi@yahoo.com](mailto:prabhakardelhi@yahoo.com)**
9. Shri Narendra Surana, Managing Director, Bhagyanagar India Limited and Surana, Telecommunication and Power Limited, 5th Floor, Surya Towers, Sardar Patel Road, Sikandarabad - 500 003 (AP); **E-mail: [narender@surana.com](mailto:narender@surana.com)**
10. Dr. Mohan Singh Panwar, Associate Professor, Deptt. of Geography (School of Earth Science), H.N.B. Garhwal Central University, Srinagar, Garhwal - 246 174 (Uttarakhand); **E-mail: [mohanpanwar310@yahoo.in](mailto:mohanpanwar310@yahoo.in)**
11. Dr. Anuradha Shukla, Member (EAC), Central Road Research Institute (CRRI), CRRI, Mathura Road, New Delhi-110 025; **E-mail: [anuradha.crri@gmail.com](mailto:anuradha.crri@gmail.com)**
12. Shri R Debroy, Member (EAC), Scientist E& In-charge (ESS), Central Pollution Control Board, Parivesh Bhawan, CBD-Cum Office Complex, East Arjun Nagar, Delhi -110 032; **E-mail: [rajeshdebroy.cpcb@nic.in](mailto:rajeshdebroy.cpcb@nic.in)**
13. Dr. D. Chakraborty, Scientist, CGWA, West Block-II, Wing-3 (Ground Floor), Sector-1, R K Puram, New Delhi - 110 066; **E-mail: [durjoy.09@gmail.com](mailto:durjoy.09@gmail.com)**
14. Smt. Bindu Manghat, Director, Western Printing Group, Survey of India, Near Palam Railway Crossing, Palam village Road, Delhi Cantt. New Delhi – 110 010; **E-mail: [bindu.manghat soi@gov.in](mailto:bindu.manghat soi@gov.in)**
15. Shri Raghu Kumar Kodali, Member Secretary (EAC), Scientist F, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Room No. 503, 5<sup>th</sup> Floor, Vayu Wing, Jor Bagh Road, Aliganj, New Delhi- 110 003; **E-mail: [kodali.rk@gov.in](mailto:kodali.rk@gov.in)**

**Please send hard copy documents at address given below:**

The Section Officer, IA-III Section, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, 6<sup>th</sup> Floor, Akash Wing, Jor Bagh Road, Aliganj, New Delhi – 110 003.

## Annexure-I

1. The proponent shall avoid delivery of documents by hand and seeking meeting with the Chairman/Members in this regard.
2. It may be ensured that the Members receive the requisite soft copy of documents pertaining to the projects latest by **15<sup>th</sup> April ,2020** positively. In case the members of the **Expert Appraisal Committee do not receive the documents, the Committee will not consider the project.**
3. Further, the project proponent or his/her authorized representative should attend the meeting of EAC.
4. A copy of work order issued by the project proponent in favour of QCI/NABET accredited consultant appointed for carrying out EIA study and EMP preparation for this project.
5. The Consultant shall include an **undertaking in the EIA report that the prescribed TOR have been complied with and that the data submitted is factually correct** and also an undertaking shall be submitted owning the contents (information and data) of the EIA report.
6. Proponent is required to submit the Compliance Report from concerned Regional Office, MoEF&CC (Applicable for projects already having EC).
7. 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., <https://parivesh.nic.in>
8. 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 can accompany the proponent in the meeting.
9. EIA Co-coordinator who has prepared EIA/EMP report, shall present before EAC during presentation.
10. As per the compliance to the recommendations of CAG vide OM No. J-11013/71/2016-IA.I (M) dated 25<sup>th</sup> October, 2017, the following shall be ensured by the proponent:
  - (i) Break-up of the capital and recurring cost of the EMPs along with the timeline for incurring the capital cost.
  - (ii) Details of the name and number of posts to be engaged by the project proponent for implementation and monitoring of environmental parameters should be submitted.
  - (iii) An undertaking as part of the EIA report from Project proponent, owning the contents (information and data) of the EIA report with the declaration about the contents of the EIA report pertaining to a project have not been copied from other EIA reports.

**Details required for ToR Proposals**

**Information in respect of each item shall be provide in brief. No annexure/enclosure shall be referred. If required list of annexure/enclosures may be provided in the end.**

1. Brief description of the Proposal (Not more than 100 words):
2. Nature of project (New/Expansion/Amendment/Extension etc.):
3. Whether the proposal was considered in earlier meetings of EAC: If yes, provide date of EAC meeting and reasons for deferment, if any:
4. Whether proposal is part of interlinked project: If yes, provide details in brief (Not more than 100 words):
5. Address of project site (Plot No./ Village/ Tehsil/ District/State):
6. Geo-coordinates of project site (lat.& long of 4 corner points only):
7. Site alternatives under consideration:
8. Area (ha)/Length (km) of the proposed project:
9. Connectivity to the site (Not more than 100 words):
10. Investment/Cost of the project (Rs. in Lakh):
11. Item of Schedule to the EIA Notification, 2006:
12. Applicability of General/Specific Conditions as per EIA Notification, 2006:
13. Why appraisal/ approval is required at the Central level (Not more than 100 words):
14. Whether project involves any violation under notification S.O 804(E) dated 14.03.2017:
15. Landuse/Landcover of project site in tabular form:

S.No.	Landuse/Landcover	Area (ha)	%	Remarks, if any
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16. Landuse/Landcover around 10 km radius of project site (1 km in case of Highway projects):

S.No.	Landuse/Landcover	Area (ha)	%	Remarks, if any
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17. List to industries to be housed with the proposed project site, only for projects covered under 7(c) category of EIA Notification, 2006:
18. Right of Way (RoW), only for projects covered under 7(c) category of EIA Notification, 2006:
19. Terrain and topographical features (Not more than 100 words):
20. Details of water bodies, impact on drainage, if any (Not more than 100 words):
21. Water requirements, sources (during construction and operation phases) and NOC (Not more than 100 words):
22. Groundwater extraction/usage and NOC/Clearance from CGWA/State Ground Water Department:
23. Whether the project is in Critically Polluted area (Not more than 100 words):
24. Tree cutting, types, numbers, girth size etc.:
25. Whether the project involves diversion of forest land: If yes, provide the extent of the forest land involved and status of the forest clearance.
26. Whether the project is located within 10 km of Protected Areas (PA) including National Parks, Sanctuaries and Tiger Reserves etc.: If yes, provide details of the PA, distance from project site and status of clearance from National Board for wild life.

27. Whether the project is located within the Eco-Sensitive Zone (ESZ) or Eco-Sensitive Area (ESA) notified by the MoEF&CC: If yes, provide the status of recommendation of the Monitoring Committee of ESZ/ESA.
28. Whether project site is in CRZ area if yes furnish the CRZ map:
29. CETP: Provide details type and quantity of effluent, effluent conveyance system from the member units to CETP with CETP's Capacity.
30. STP: Provide details of treatment and usage of treated sewage with STP's capacity.
31. R&R issues involved, if any (Not more than 200 words):
32. Employment potential, No. of people to be employed:
33. Benefits of the project (Not more than 100 words):
34. Details of Court cases, if any (Not more than 100 words):
35. List of annexure/enclosures, if any:

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**Details required for EC Proposals**

**Information in respect of each item shall be provide in brief. No annexure/enclosure shall be referred. If required list of annexure/enclosures may be provided in the end.**

1. Brief description of the Proposal (Not more than 100 words):
2. Nature of project (New/Expansion/Amendment/Extension etc.):
3. Whether the proposal was considered in earlier meetings of EAC: If yes, provide date of EAC meeting and reasons for deferment, if any:
4. Whether proposal is part of interlinked project: If yes, provide details in brief (Not more than 100 words):
5. Address of project site (Plot No./Village/ Tehsil/ District/State):
6. Geo-coordinates of project site (lat.& long of 4 corner points only):
7. Area (ha)/Length (km) of the proposed project:
8. Connectivity to the site (Not more than 100 words):
9. Investment/Cost of the project (Rs. in Lakh):
10. Item of Schedule to the EIA Notification, 2006:
11. Why appraisal/ approval is required at the Central level (Not more than 100 words):
12. Applicability of General/Specific Conditions as per EIA Notification, 2006:
13. Whether project involves any violation under notification S.O 804(E) dated 14.03.2017:
14. Landuse/Landcover of project site in tabular form:

S.No.	Landuse/Landcover	Area (ha)	%	Remarks, if any
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15. Landuse/Landcover around 10 km radius of project site (1 km in case of Highway projects):

S.No.	Landuse/Landcover	Area (ha)	%	Remarks, if any
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16. List to industries to be housed with the proposed project site, only for projects covered under 7(c) category of EIA Notification, 2006:
17. Right of Way (RoW), only for projects covered under 7(c) category of EIA Notification, 2006:
18. Terrain and topographical features (Not more than 100 words):
19. Details of water bodies, impact on drainage, if any (Not more than 100 words):
20. Water requirements, sources (during construction and operation phases) and NOC (Not more than 100 words):
21. Groundwater extraction/usage and NOC/Clearance from CGWA/State Ground Water Department:
22. Whether the project is in Critically Polluted area (Yes or No. If yes, provide brief details in Not more than 100 words):
23. ToR details: Provide Date of ToR issued and details of earlier appraisals and information sought by the EAC along with the response given, if any:
24. Public Hearing Details:
  - a. Date(s) and Location(s):
  - b. Summary of issues raised and response/commitments by Proponent (Not more than 50 words for each category of issues):



S.No.	Category of Issue raised by Public	Response/Commitment by Proponent	Remarks, if any

25. If the project involves expansion copy of certified compliance report issued by concerned regional office:
26. Whether the project involves diversion of forest land: If yes, provide the extent of the forest land involved and status of the forest clearance.
27. Whether the project is located within 10 km of Protected Areas (PA) including National Parks, Sanctuaries and Tiger Reserves etc.: If yes, provide details of the PA, distance from project site and status of clearance from National Board for wild life.
28. Whether the project is located within the Eco-Sensitive Zone (ESZ) or Eco-Sensitive Area (ESA) notified by the MoEF&CC: If yes, provide the status of recommendation of the Monitoring Committee of ESZ/ESA.
29. Waste Management: Provide details of waste water quantity, treatment capacity, recycling/reuse of treated water and disposal, Solid Waste Management, and Hazardous Waste Management.
30. CETP: Provide details including type and quantity of effluent, effluent conveyance system from the member units to CETP with CETP's Capacity.
31. STP: Provide details of treatment and usage of treated sewage with STP's capacity.
32. Details of tree cutting and Green belt development.
33. Energy conservation measures with estimated saving.
34. Parking requirement with provision made.
35. Details of Rain Water Harvesting.
36. Whether the project is in CRZ area: If yes, provide details of components in CRZ area, layout on CRZ map of 1: 4000 scale prepared by an authorised agency and appraisal by State Coastal Zone Management Authority (SCZMA) and copy of their recommendations.
37. Whether the project involves foreshore facilities. If yes, provide details of shoreline study, dredging details, disposal of dredge material, reclamation, cargo handling with dust control measures and oil Spill Contingent Management Plan.
38. Whether the project involves Marine disposal: If yes, the provide copy of NOC from Pollution Control Board in case of marine disposal, details of modelling study – details of outfall diffusers, number of dilutions expected, distance at which the outlet will reach ambient parameters, location of intake/outfall, quantity, and detail of monitoring at outfall.
39. Brief description of Socio-economic condition of local people and R&R issues involved, if any (Not more than 200 words):
40. Employment potential, No. of people to be employed:
41. Benefits of the project (Not more than 100 words):
42. Brief summary of specialised Studies carried out for the project as per the ToR, if any (Not more than 100 words):
43. Details of Court cases, if any (Not more than 100 words):
44. List of Undertakings, if any:
45. List of annexure/enclosures, if any:

**Quick User Manual to use Desktop Videoconference**

The NIC, MoEF&CC will moderate the Video Conferencing meeting. The Guidelines related to connecting VC are given below. PP will be ready before 10 minutes of the slot allowed to them. If any problem faced please contact Mr Kamal, Moderator, NIC (Mobile No. 8800225087, email- [support-ipb@nic.in](mailto:support-ipb@nic.in)).

- PP/Consultant who want to make presentation during EAC, they have to download/install Vidyo App on desktop/Laptop.
- A web Link will be shared by Moderator before the EAC meeting. It is requested to be ready before 10 minutes as per slot provided to you.
- Joining from Mobile devices: Click on the link on your mobile device. It will asked you to join the conference. It may asked installed Mobile App (VidyoMobile). Installed the VidyoMobile and click on link to join VC.
- Please see the control menu to manage the conference. Keep your microphone mute and unmute only when you speak. You can chat or share desktop screen.
- User should have minimum Internet connection of 2 Mbps from any service provider (Broadband/4G etc)
- A Desktop/Laptop working in windows (Recommended).
- Wired Earphone/Headphones with Microphone (Strongly recommended) or External USB camera & Speaker cum microphone

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