

**Minutes of the 31<sup>th</sup> Meeting of Expert Appraisal Committee (Infra-2) for Projects related to All Ship Breaking Yard including Ship Breaking Unit, Airport, 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 held on 29-30 May, 2018 in the Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, New Delhi – 3.**

**Day 1: Tuesday, 29<sup>th</sup> May, 2018**

**31.1 Opening Remarks of the Chairman**

At the outset, Chairman welcomed the members of the Expert Appraisal Committee (Infra-2). Thereafter, agenda items were taken up for discussion. The deliberations held and decisions taken are as under.

**31.2 Confirmation of the Minutes of the 30<sup>th</sup> Meeting of the EAC held on 18-20 April, 2018 at New Delhi.**

The minutes of the 30<sup>th</sup> Meeting of the EAC held on 18-20 April, 2018 were confirmed.

**31.3 Consideration of Proposals**

**31.3.1 Common Effluent Treatment Plant (CETP) at Tripura Mega Food Park, Tulakona , West Tripura, Tripura by M/s Sikaria Mega Foodpark Private Limited - Reconsideration for Terms of Reference**

**(IA/TR/MIS/73629/2018; F.No. 10-25/2018-IA-III)**

The project proponent and the Consultant M/s Shri Environmental Technology Institute, New Delhi gave a detailed presentation and informed the Committee that:

- (i) The proposed project is to establish 1000 KLD capacity Common Effluent Treatment Plant (CETP) at Tripura Mega Food Park, Tulakona Industrial Estate, Tulakona & Uttar Champramura Mouza, Dist: West Tripura, Tripura. This CETP will be established and operated by "Sikaria Mega Foodpark Private Limited". The Latitude and Longitude is given as 23°48'40.76"N, 91°20'49.67"E
- (ii) The land has been taken on lease from Tripura Industrial Development Corporation Limited, A Government of Tripura Undertaking, for a period of 35 years. The industrial effluents from the units being set up in Mega Food Park, will be treated in the proposed CETP. For the proposed CETP, 35 numbers of Units are considered.
- (iii) The treated effluent after conforming to the specified/notified standards will be reused and recycled to the maximum extent. The remaining treated effluent will be used for tree plantation, landscaping, irrigation, HVAC and sprinkling for dust suppression in the surroundings and excess will be discharged into river with prior permission.
- (iv) Technical Specifications of the CETP are as follows:

Source of Waste	Water Food Processing Units Effluent & Sewage Plant Treatment
Capacity (KLD/day)	1 MLD

Hours of Operation	24 Hours
Design Flow (m <sup>3</sup> /hr)	37.60 (m <sup>3</sup> /hr)
Technology	UASB + MBBR
Position of Plant	Underground/Aboveground

The EAC noted the following:-

- (i) The proposal is for Terms of Reference to the project 'Common Effluent Treatment Plant (CETP) at Tripura Mega Food Park, Tulakona, West Tripura, Tripura by M/s Sikaria Mega Foodpark Private Limited.
- (ii) The project/activity is covered under category 'B' of item 7(h) 'CETPs' of the Schedule to the EIA Notification, 2006, and requires appraisal at SEAC level. However due to non existence of SEIAA/SEAC in Tripura, the proposal is appraised at Central level.
- (iii) The proposal was earlier considered by the EAC in its 30<sup>th</sup> meeting held on 18-20 April, 2018, wherein the Committee noted that the project proponent has submitted application for Tripura Mega Food Park as a whole and the presentation was also made on the Tripura Mega Food Park. However, the application was made under item 7(h) of the EIA Notification, 2006 i.e. Common Effluent Treatment Plants (CETPs).
- (iv) The Committee after detailed deliberation asked the project proponent to apply afresh (Form-1) along with details of CETP only under item 7(h) of the schedule to the EIA Notification, 2006 and not for entire Mega Food Park. They were also advised to give primary details on inlet and effluent quality standards, collection facilities, conveyance systems, operation and maintenance management and recycle and reuse options with Form -1.
- (v) The Project proponent submitted the information vide letter dated 15.05.2018 and uploaded on Ministry's website on 16.05.2018

*After detailed deliberations on the proposal, the EAC recommended for grant of Terms of Reference (ToR) as specified by the Ministry as Standard ToR in April, 2015 for the said project/activity and the following ToR in addition to Standard ToR for preparation of EIA-EMP report:*

- (i) Importance and benefits of the project.
- (ii) A chapter on Quantification and Characterization of inlet characteristic including methodology adopted.
- (iii) Process flow diagram of the proposed CETP.
- (iv) Layout plan of CETP.
- (v) Cost of project and time of completion.
- (vi) Area earmarked for CETP.
- (vii) Method for conveyance of effluent from the individual industrial unit to CETP.
- (viii) Explore the option to recycle the treated effluent to individual industrial unit instead or discharging outside.

	<ul style="list-style-type: none"> <li>(ix) Reuse and Recycle option of treated effluent.</li> <li>(x) List of hazardous waste to be handled and their source along with mode of transportation.</li> <li>(xi) Other chemicals and materials required with quantities and storage capacities.</li> <li>(xii) Details of temporary storage facility for storage of hazardous waste at project site.</li> <li>(xiii) Details of pre-treatment facility of hazardous waste at proposed incinerator site.</li> <li>(xiv) Details of air Emission, effluents, hazardous/solid waste generation and their management.</li> <li>(xv) Hazard identification and details of proposed safety systems.</li> <li>(xvi) Layout maps of proposed Solid Waste Management Facilities indicating storage area, plant area, greenbelt area, utilities etc.</li> <li>(xvii) Disaster Management Plan.</li> <li>(xviii) Status of court case pending against the project.</li> <li>(xix) Public hearing to be conducted and issues raised and commitments made by the project proponent on the same should be included in EIA/EMP Report in the form of tabular chart with financial budget for complying with the commitments made.</li> <li>(xx) Plan for Corporate Environment Responsibility (CER) as specified under Ministry's Office Memorandum vide F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018 shall be prepared and submitted along with EIA Report.</li> <li>(xxi) A tabular chart with index for point wise compliance of above ToRs.</li> </ul> <p><i>It was recommended that 'ToR' along with Public Hearing prescribed by the Expert Appraisal Committee (Infra-2) should be considered for preparation of EIA / EMP report for the above mentioned project in addition to all the relevant information as per the 'Generic Structure of EIA' given in Appendix III and IIIA in the EIA Notification, 2006. The draft EIA/EMP report shall be submitted to the State Pollution Control Board for public hearing. The issues emerged and response to the issues shall be incorporated in the EIA report.</i></p>
<p>31.3.2</p>	<p><b>Development of Greenfield 'Jewar International Airport' Phase-I &amp; II, Gautam Buddh Nagar, Uttar Pradesh by M/s Directorate of Civil Aviation, Government of Uttar Pradesh - Terms of Reference</b>  <b>(IA/UP/MIS/74694/2018; F.No. 10-31/2018-IA-III)</b></p> <p>The project proponent gave a detailed presentation on the salient features of the project and informed that:</p> <ul style="list-style-type: none"> <li>(i) The Government of Uttar Pradesh through the Directorate of Civil Aviation, UP has envisaged the development of Noida International Airport which is proposed to be located north of Jewar Village in Gautambuddh Nagar district of Uttar Pradesh (latitude 28°09'N and longitude of 77°35'E), encompassing a total area of approx 1,334 hectares.</li> <li>(ii) Jewar has been chosen as the site for the location of the second International Airport as it is strategically located at 40 Km from Noida and the Multi-modal logistic</li> </ul>

	<p>hub at Dadri. The proposed site is well connected to NCR region and various other districts of western UP. The site is about 30 km from State Highway 51-1-22A that connects Palwal and Aligarh and 700 meters away from Yamuna Expressway. On the southern side, the airport is planned to be connected to the proposed Palwal-Khurja expressway. In addition, there is 100 meter wide Eastern Peripheral Expressway, passing through Yamuna Expressway at Formula One Track, which connects the site to Palwal, Manesar, Ghazaibad, Baghpat and Meerut.</p> <p>(iii) The Designed Capacity of the proposed International airport is 60-65 Million Persons Per Annum (MPPA) and 4.0 Million Ton of Cargo (to be developed in 4 Phases with initial capacity of 12.5 MPPA and 0.70 MT Cargo). The proposed utility systems for Noida International Airport shall be developed in phases, in accordance with demand. Overall airport wide utility demand based on passenger and cargo traffic has been benchmarked against similar international and Indian airports.</p> <p>(iv) Noida International Airport shall be connected to external power grid. A solar farm has been planned in the northern and southern part of the airport site spread over area of 9.5 hectares, and shall be supplemented by solar panels on roofs of some of the airport buildings wherever possible, subject to assessment of glare hazard to aircraft operations. The power generated from solar sources shall be distributed for select purposes to ensure that security of supply requirements on critical systems is not compromised.</p> <p>(v) During the construction phase, required water quantity will be sourced from Jewar distributary and STP from Greater Noida. 09 MLD water is the expected requirement for the project during the first phase design capacity. Water will be sourced from ground water.</p> <p>(vi) The overall estimated sewerage generation is 15 MLD, and Phase I demand is 1.3 MLD. In phase-I Sewage Treatment Plant (SIP) of 1.5 MLD has been proposed. In final phase two separate STPs have been planned for Noida International Airport. One STP has been planned on the western part to serve the entire passenger and support facilities. The second STP has been planned on eastern part to serve the cargo, MRO and other facilities of Noida International Airport. Gravity sewage systems will deliver into a network of pump stations which will deliver sewage to either STP. Municipal Solid Waste will be collected and sent for disposal at Municipal Solid Waste Facility.</p> <p>(vii) Solid waste collection and processing facilities are required in order to process and dispose different types of waste generated at the airport. Waste generated shall be segregated into dry and wet waste and shall be treated and disposed as per relevant regulations. Solid waste collection and recycling facilities have been planned in the eastern and northern part of the airport site. The estimated total solid waste generation for Phase I is 6 tons/day, and in final phase it is 40 tons/day.</p> <p>(viii) Cutting of trees is involved in the project. Tree counting survey is in process.</p> <p>(ix) Investment/Cost of the project is Rs. 7282 Crore.</p> <p>(x) Employment potential: Initially 6000 employees in first phase are expected which will be increased to 30000 in the final phase.</p> <p>(xi) Benefits of the project: The vicinity / surrounding area will be developed for various residential/ commercial/ institutional projects by Government / private due to</p>
--	--

commencement of this project.

*During deliberations, the EAC noted the following:-*

- (i) The proposal is for grant of Terms of Reference to the project 'Development of Greenfield 'Jewar International Airport' Phase-I & II, Gautam Buddh Nagar, Uttar Pradesh by M/s Directorate of Civil Aviation, Government of Uttar Pradesh.
- (ii) The project/activity is covered under category A of item 7(a) 'Air Ports' of the Schedule to the EIA Notification, 2006 and its amendments, and requires appraisal at Central level by sectoral EAC.
- (iii) The application is for phase I & II only and accordingly the ToR is for the specified traffic (30 MPPA) and cargo tonnage (1 MTPA).

*After detailed deliberations on the proposal, the Committee recommended for grant of Terms of Reference as specified by the Ministry as Standard ToR in April, 2015 for the said project/activity and the following ToR in addition to Standard ToR for preparation of EIA-EMP report:*

- (i) The ToR is for phase I & II only i.e. for the specified traffic (30 MPPA) and cargo tonnage (1 MTPA).
- (ii) Importance and benefits of the project.
- (iii) The E.I.A. will give a justification for land requirements along with a comparison to the guidelines established by the Airport Authority of India/Ministry of Civil Aviation in this regards.
- (iv) A toposheet of the study area of radius of 10 km and site location on 1:50,000/1:25,000 scale on an A3/A2 sheet (including all eco-sensitive areas and environmentally sensitive places).
- (v) Layout maps of proposed project indicating runway, airport building, parking, greenbelt area, utilities etc.
- (vi) Cost of project and time of completion.
- (vii) The impacts of demolition and the activities related thereto shall be examined and a management plan drawn up to conform to the Construction and Demolition rules under the E.P. Act, 1986.
- (viii) The report shall examine the details of excavations, its impacts and the impacts of transport of excavated material. A detailed Management Plan shall be suggested.
- (ix) An assessment of the cumulative impact of all development and increased inhabitation being carried out or proposed to be carried out by the project or other agencies in the core area, shall be made for traffic densities and parking capabilities in a 05 kms radius from the site. A detailed traffic management and a traffic decongestion plan drawn up through an organization of repute and specializing in Transport Planning shall be submitted with the EIA. The Plan to be implemented to the satisfaction of the State Urban Development and Transport Departments shall also include the consent of all the concerned implementing agencies.
- (x) The E.I.A. should specifically address to vehicular traffic management as well as

	<p>estimation of vehicular parking area inside the Airport premises.</p> <p>(xi) An onsite disaster management plan shall be drawn up to account for risks and accidents. This onsite plan shall be dovetailed with the onsite management plan for the district.</p> <p>(xii) A note on appropriate process and materials to be used to encourage reduction in carbon foot print. Optimize use of energy systems in buildings that should maintain a specified indoor environment conducive to the functional requirements of the building by following mandatory compliance measures (for all applicable buildings) as recommended in the Energy Conservation Building Code (ECBC) 2017 of the Bureau of Energy Efficiency, Government of India. The energy system includes air conditioning systems, indoor lighting systems, water heaters, air heaters and air circulation devices.</p> <p>(xiii) Details shall be provided regarding the solar generation proposed and the extent of substitution, along with compliance to the ECBC rules.</p> <p>(xiv) Details of emission, effluents, solid waste and hazardous waste generation and their management. Air quality modeling and noise modeling shall be carried out for the emissions from various types of aircraft.</p> <p>(xv) The impact of aircraft emissions in different scenarios of idling, taxiing, take off and touchdown shall be examined and a management plan suggested.</p> <p>(xvi) The impact of air emissions from speed controlled and other vehicles plying within the Airport shall be examined and management plan drawn up.</p> <p>(xvii) The management plan will include compliance to the provisions of Bio-medical Waste Management rules, 2016.</p> <p>(xviii) A detailed management plan, drawn up in consultation with the competent District Authorities, shall be submitted for the regulation of unauthorized development and encroachments within a 05 Km radians of the Airport.</p> <p>(xix) The E.I.A. will also examine the impacts of construction and operation of the proposed STP and draw up a detailed plan for management including that for odour control.</p> <p>(xx) Classify all Cargo handled as perishable, explosive, solid, petroleum products, Hazardous Waste, Hazardous Chemical, Potential Air Pollutant, Potential Water Pollutant etc. and put up a handling and disposal management plan.</p> <p>(xxi) Noise monitoring and impact assessment shall be done for each representative area (as per the Noise Rules of MoEF&amp;CC). A noise management plan shall be submitted to conform to the guidelines of the MoEF&amp;CC and the DGCA.</p> <p>(xxii) Noise monitoring shall be carried out in the funnel area of flight path.</p> <p>(xxiii) Requirement of water, power, with source of supply, status of approval, water balance diagram, man-power requirement (regular and contract).</p> <p>(xxiv) Ground water abstraction and rain water recharge shall be as prescribed by the CGWA. A clearance/permission of the CGWA shall be obtained in this regards.</p> <p>(xxv) A NOC from the Central Ground water Authority for the ground water being currently abstracted in the existing air port shall be submitted.</p>
--	---

	<p>(xxvi) Details of fuel tank farm and its risk assessment.</p> <p>(xxvii) The E.I.A. should present details on the compliance of the project to the Fly Ash notification issued under the E.P. Act of 1986.</p> <p>(xxviii) Since the area is criss crossed by numerous 2<sup>nd</sup> order drains/nallahs, the project proponent shall undertake integrated hydro-geological and geo-physical studies of the area and relevant control and mitigation measures shall be brought out in the EIA.</p> <p>(xxix) Rain water harvesting systems and adequate provision for storage and reuse shall be detailed in the EIA.</p> <p>(xxx) The report should give a detailed impact analysis and management plan for handling of the following wastes for the existing and proposed scenarios.</p> <p>(a) Trash collected in flight and disposed at the Airport including the segregation mechanism.</p> <p>(b) Toilet wastes and sewage collected from aircrafts and disposed at the Airport.</p> <p>(c) Maintenance and workshop wastes.</p> <p>(d) Wastes arising out of eateries and shops situated within the airport.</p> <p>(xxxi) Any litigation pending against the project and/or any direction/order passed by any Court of Law against the project, if so, details thereof shall also be included. Has the unit received any notice under the Section 5 of Environment (Protection) Act, 1986 or relevant Sections of Air and Water Acts? If so, details thereof and compliance/ATR to the notice(s) and present status of the case.</p> <p>(xxxii) Public hearing to be conducted and issues raised and commitments made by the project proponent on the same should be included in EIA/EMP Report in the form of tabular chart with financial budget for complying with the commitments made.</p> <p>(xxxiii) Plan for Corporate Environment Responsibility (CER) as specified under Ministry's Office Memorandum vide F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018 shall be prepared and submitted along with EIA Report.</p> <p>(xxxiv) A tabular chart with index for point wise compliance of above ToR.</p> <p><i>It was recommended that 'ToR' along with Public Hearing prescribed by the Expert Appraisal Committee (Infrastructure-2) should be considered for preparation of EIA/ EMP report for the above mentioned project in addition to all the relevant information as per the 'Generic Structure of EIA' given in Appendix III and IIIA in the EIA Notification, 2006. The draft EIA/EMP report shall be submitted to the State Pollution Control Board for public hearing. The issues emerged and response to the issues shall be incorporated in the EIA report.</i></p>
<p>31.3.3</p>	<p><b>Expansion and Modification Project 'Indian Institute of Technology' located at Village Hauz-khas, New Delhi by M/s Indian Institute of Technology Delhi - Environmental Clearance</b></p> <p>(IA/DL/NCP/72941/2017; F.No. 21-350/2017-IA-III)</p> <p>The project proponent and the accredited Consultant M/s Grass Roots Research &amp; Creation India (P) Ltd gave a detailed presentation on the salient features of the project and informed that:</p>

- (i) The project is located at Hauz-khas, New Delhi, Latitude: 28°33'1.94"N, Longitude: 77°11'1.79"E.
- (ii) The project is expansion & modification. Earlier environmental clearance was granted for the existing project by SEIAA, Delhi vide letter F.No. 42/DPCC/ SEIAA-SEAC/10/1429 dated 11.11.2010 in a total plot area 12,64,727 sqm and the total built-up area of 6,42,560 sqm.
- (iii) Proposed expansion of Indian Institute of Technology (being developed by Indian Institute of Technology, Delhi) measures total plot area of 12,64,727 sqm (312.5 acre) and built-up area of 7,70,563.07 sqm.
- (iv) During construction phase, water will be required which will be provided by STP treated water. Sewage will be treated and disposed through septic tanks/soak pits. Sanitation facilities will be developed at site.
- (v) During operational phase, total water demand of the project is estimated to be 5416 KLD and the same will be met from DJB. Wastewater generated 2502 KLD for the existing and expansion will be treated in STP of total 3000 KLD capacity. About 2289 KLD of treated wastewater will be generated which will be used for flushing, horticulture and HVAC Cooling.
- (vi) About 12,099 kg/d solid waste will be generated in the project. The biodegradable waste will be processed in OWC and the non-biodegradable waste will be handed over to local vendors.
- (vii) The power will be supplied by BSES. The maximum power demand will be 9000 KW.
- (viii) ECS According to the local Norms. Parking facility for 8057 ECS is proposed to be provided against the requirement of 2180.
- (ix) Proposed energy saving measures would save approx.15.66% energy.
- (x) Asola Wildlife Sanctuary is approx. 6.6 km (SW).
- (xi) There is no court case pending against the project
- (xii) Estimated Cost of the project is Rs. 458.73 Crores.
- (xiii) Employment potential: It will generate direct and indirect employment opportunities for both skilled and unskilled labour during construction & operation phase.
- (xiv) Benefits of the project: Direct & Indirect employment opportunities.

*During deliberations, the EAC noted the following:-*

- (i) The proposal is for grant of environmental clearance to the project Expansion and Modification Project 'Indian Institute of Technology' located at Village Hauz-khas, New Delhi by M/s Indian Institute of Technology Delhi in a total plot area of 12,64,727 sqm and total construction (built-up) area of 7,70,563.07 sqm.
- (ii) The project/activity is covered under item 8(b) 'Township and Area Development Projects' of the Schedule to the EIA Notification, 2006 and its amendments, and requires appraisal at State level. However, due to non-existence of SEIAA/SEAC in Delhi, the proposal is appraised at Central level by sectoral EAC.
- (iii) ToR was granted to the project by MoEF&CC vide letter No. 21-350/2017-IA-III

dated 06.04.2018.

*The EAC deliberated on the proposal including certified compliance report letter No. 4-924/2010/284 dated 29.11.2017 issued by the MoEF&CC's Regional Office (Central Region), Lucknow and noted that as per the comments given in the Compliance Report, the Compliance status could be treated as satisfactory. The EAC, on being satisfied with the submissions of the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:*

- (i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- (iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (iv) Permission for felling of trees shall be taken from concerned Department.
- (v) Fresh water requirement from DJB water shall not exceed 3127 KLD.
- (vi) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (vii) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- (viii) Sewage shall be treated in the STP based on SBR technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing, horticulture and HVAC Cooling.
- (ix) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, in addition to the 105 existing pits, 36 nos. of rain water harvesting recharge pits shall be provided. Possibility of providing storage ponds/tanks with adequate provision to treat and reuse stored rain water instead of recharge wells shall be explored.
- (x) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. 700 sqm area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.

	<ul style="list-style-type: none"> <li>(xi) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.</li> <li>(xii) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.</li> <li>(xiii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.</li> <li>(xiv) A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.</li> <li>(xv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. In compliance with the directions given by the Hon'ble National Green Tribunal vide its Order dated 4<sup>th</sup> September, 2017 in the matter of OA No. 553 of 2016 and Order dated 22<sup>nd</sup> September, 2017 in the matter of MA No. 1154 of 2017 in OA No. 553 of 2016, the project proponent has to plant 10 trees for every 1 tree that is cut. As proposed 64,616.4 sqm area shall be provided for green area development.</li> <li>(xvi) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 3.44 Crore (@0.75% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as education facilities for nearby Communities, rain water harvesting, plantation in community area and solar power. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</li> </ul>
<p>31.3.4</p>	<p><b>Atal Akshaya Urja Bhawan, opposite of CGO complex, Lodhi Road, New Delhi by M/s Central Public Works Department (CPWD) - Environmental Clearance (IA/DL/NCP/74038/2018; F.No. 21-35/2018-IA-III)</b></p> <p>The project proponent and the accredited Consultant M/s YES Enviro Solutions gave a detailed presentation on the salient features of the project and informed that:</p> <ul style="list-style-type: none"> <li>(i) The project is located at opposite of CGO complex, Lodhi Road, New Delhi. Latitude 28°35'20.40"N and Longitude 77°13'57.04"E.</li> <li>(ii) The project is new. The total plot area is 11,169.30 sqm, total construction (built-up) area of 36,820.09 sqm. The project will comprise of one Building. Total G+8 floors shall be developed. Maximum height of the building is 46.50m.</li> </ul>

- (iii) During construction phase, total water requirement is expected to be 184 KLD which will be met by water tanker supply. 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.
- (iv) During operational phase, total water demand of the project is expected to be 84 KLD which will be met through fresh water (59 KLD) from Delhi Jal Board and 25 KLD recycled water. Wastewater generated (28 KLD) will be treated in one STP of total 30 KLD capacity. 25 KLD of treated wastewater will be recycled (8 KLD for flushing, 4 KLD for gardening, 3 KLD for cooling tower make-up and 10KLD Air washer Make-UP etc.). No waste water will be disposed in to municipal drain.
- (v) About 0.231 TPD solid wastes will be generated in the project. The biodegradable waste (0.138 TPD) will be processed in OWC and the non-biodegradable waste generated (0.093 TPD) will be handed over to authorized local vendor.
- (vi) The total power requirement during operation phase is 1045 kVA and will be met from BSES.
- (vii) Rooftop rainwater of buildings will be collected in 3 RWH pits of total 99 KLD capacity for harvesting after filtration.
- (viii) Parking facility for 416 ECS four wheelers is proposed to be provided against the requirement of 386 ECS respectively (according to UBBL 2016.).
- (ix) It is located /not located within 10 km of Okhla Bird Sanctuary- 7.10 km (SE), Asola Bhatii Wildlife Sanctuary- 9.60 km (SSE) & Central Ridge Reserve Forest- 4.62 km (NW).Eco Sensitive areas.
- (x) There is no court case pending against the project.
- (xi) Investment cost of the project is Rs. 270.9 Crore.
- (xii) Employment potential: 602 persons.
- (xiii) Benefits of the project: Increase Employment, Renewable Energy Resource and Economical growth of the India.

*During deliberations, the EAC noted the following:-*

- (i) The proposal is for grant of environmental clearance to the project Atal Akshaya Urja Bhawan, opposite of CGO complex, Lodhi Road, New Delhi by M/s Central Public Works Department (CPWD) in a total plot area of 11,169.30 sqm and total construction (built-up) area of 36,820.09 sqm.
- (ii) The project/activity is covered under item 8(a) 'Building and Construction Projects' of the Schedule to the EIA Notification, 2006 and its amendments, and requires appraisal at State level. However, due to non-existence of SEIAA/SEAC in Delhi, the proposal is appraised at Central level by sectoral EAC.

*The EAC, after detailed deliberations on the proposal and submissions made by the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:*

- (i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of

	<p>Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.</p> <p>(ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.</p> <p>(iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.</p> <p>(iv) Fresh water requirement from DJB water shall not exceed 59 KLD.</p> <p>(v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.</p> <p>(vi) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.</p> <p>(vii) Sewage shall be treated in the STP based on MBBR Technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing, gardening, cooling tower make-up and Air washer Make-UP etc. No treated water shall be discharged to municipal drain.</p> <p>(viii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed 3 nos. of rain water harvesting recharge pits shall be provided.</p> <p>(ix) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. 200 sqm area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.</p> <p>(x) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.</p> <p>(xi) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.</p> <p>(xii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.</p> <p>(xiii) A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban</p>
--	--

	<p>Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.</p> <p>(xiv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. In compliance with the directions given by the Hon'ble National Green Tribunal vide its Order dated 4<sup>th</sup> September, 2017 in the matter of OA No. 553 of 2016 and Order dated 22<sup>nd</sup> September, 2017 in the matter of MA No. 1154 of 2017 in OA No. 553 of 2016, the project proponent has to plant 10 trees for every 1 tree that is cut. As proposed 3,347.7 sqm area shall be provided for green area development.</p> <p>(xv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 4.06 Crore (@1.5% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER). The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
--	--

**31.3.5 Expansion of Jag Pravesh Chandra Hospital, Shastri Park, Delhi by M/s Jag Pravesh Chandra Hospital, Government of Delhi - Environmental Clearance (IA/DL/NCP/74869/2018; F.No. 21-36/2018-IA-III)**

The project proponent and the accredited Consultant M/s Amaltas Enviro Consultant Ltd gave a detailed presentation on the salient features of the project and informed that:

- (i) Project is for Expansion. The Geographical Co-ordinates of the project site are: Latitude - 28°40'34.32"N Longitude - 77°15'46.44" E.
- (ii) The total plot area is 19,694 sqm with proposed FAR is 29,734.86 sqm and total construction (built-up) area of 41,046.86 sqm. The details of the project is as follows:

S. No.	Particulars	Area (sqm)		
		Existing	Proposed	Total
1	Plot Area			19,694
2	Total Permissible Ground Coverage <ul style="list-style-type: none"> <li>• Permissible Ground Coverage (@40%)</li> <li>• Permissible additional ground coverage for multilevel automated parking (@ 5%)</li> </ul>			8,862.3 7,877.6 984.7
3	Total Proposed Ground Coverage (@29% of PA) <ul style="list-style-type: none"> <li>• Ground coverage Area for building</li> <li>• Ground Coverage area for multilevel parking</li> </ul>	6,087	1,378	7,465
4	Permissible FAR (@2.5)			49,235
5	FAR Achieved (@1.5) <ul style="list-style-type: none"> <li>• Hospital Block</li> <li>• Residential Block</li> <li>• OPD Block</li> </ul>	20,531.86 16,790 3,741.86	9,203 7,879 1,324	29,734.86
6	Basement Area	3,236		3,236

8	Multi Level Car Parking		8,076	8,076
9	Built Up Area	23,767.86	17,279	41,046.86
10	Landscape area (30% of Plot Area)			5,908.2
11	Open Area			6,320.8

- (iii) During construction phase, total water requirement is expected to be 205 ML which will be met by private water tanker. 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.
- (iv) During operational phase, total water demand of the project is expected to be 709 KLD and the same will be met by the Municipal Supply. Wastewater generated (340 KLD, Municipal, 84 KLD) uses will be treated in STPs of total 408 KLD and ETP of 100 KLD capacities. 306 KLD of treated wastewater will be recycled (128 KLD for flushing, 6 KLD for gardening, 172 KLD for DG cooling & HVAC).
- (v) About 1707 Kg/day solid waste will be generated in the project. The biodegradable waste (1024 kg/day) will be processed in OWC and the non-biodegradable waste generated (512 kg/day) will be handed over to authorized local vendor.
- (vi) The total connected load for the project (Existing + Expansion) will be 3,600 kW (4,000 kVA) [1800 kvA for Existing and 2200 kva for Expansion]. The load will be supplied by 2 transformers of 2000 kVA capacity for existing and by 2 transformers of 2500 kVA capacity, BSES.
- (vii) Rooftop rainwater of buildings will be collected in 5 RWH pits of total 133.12 KLD capacity for harvesting after filtration.
- (viii) Parking facility 8,076 m<sup>2</sup> (MLCP), 2070 sqm in open proposed to be provided
- (ix) Proposed energy saving measures would save about 1.12 % of power.
- (x) It is not located within 10 km of Eco Sensitive area.
- (xi) There is no court case pending against the project.
- (xii) Investment/Cost of the project is Rs. 195.00 Crores.
- (xiii) Employment potential during construction phase: 100-150 workers.
- (xiv) Benefits of the project: This hospital is designated to provide state of the art secondary level patient care facilities to its patrons free of cost

*The committee was given to understand that the hospital was started in the year 2003 which did not attract the provisions of the E.I.A. Notification, 2006. The project proponent has submitted the Authorization under Bio-medical Waste Management Rules 2016 issued by Delhi Pollution Control Committee (DPCC). However, project proponent has not submitted CTE/CTO issued by DPCC for the existing hospital. After deliberation on the proposal, the Committee sought following documents/certificates:*

- (i) Submit revised Form 1 & 1A.
- (ii) Submit copy of valid Consent to Establish/ Consent to Operate issued by the Delhi Pollution Control Committee for existing hospital project.
- (iii) The Air Quality Index shall be calculated for base level air quality.

	<p>(iv) A detailed report on compliance to ECBC-2017 norms.</p> <p>(v) Plan for Corporate Environment Responsibility (CER) as specified under Ministry's Office Memorandum vide F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018 shall be prepared and submitted.</p> <p><i>The proposal was, therefore, deferred till the desired information is submitted.</i></p>
<p>31.3.6</p>	<p><b>Residential Cum Training Complex for Special Protection Group by Special Protection Group, Cabinet Secretariat, Government of India at Plot No. 1, Sector 21, Dwarka, Delhi by M/s Special Protection Group Cabinet Secretariat - Environmental Clearance</b></p> <p><b>(IA/DL/NCP/74892/2018; F.No. 21-37/2018-IA-III)</b></p> <p>The project proponent and the accredited Consultant M/s Aplinka Solutions &amp; Technologies Pvt. Ltd. gave a detailed presentation on the salient features of the project and informed that:</p> <p>(i) The project is located at 28<sup>o</sup>33'40.67"N Latitude &amp; 77<sup>o</sup>4'9.67"E longitude.</p> <p>(ii) The project is new. The plot area of project is 99,637.14 sqm while the built-up area is 1,36,741.91 sqm (less than 1,50,000 sqm). Therefore, as per the Gazette Notification, MoEF&amp;CC, Government of India S.O. 3999(E) Dated 09.12.2016; only Form IA has been submitted to the local authority and till date construction work of built-up area of approx. 50,045.32 sqm is completed.</p> <p>(iii) The total plot area is 99,637.14 sqm. The project will comprise of Type II, IIA, Type III, Type IV blocks, Nursery school, Transit accommodation GO's and for SA's/SO's, Hotel , OAT, Reception. FSI area is 88,431.89 sqm and total construction area of 1,36,741.91 sq m. Total 868 dwelling units and 100 number of hostel room shall be developed. Maximum height of the building is 28.35 m up to terrace.</p> <p>(iv) During construction phase, total water requirement is expected to be 50 KLD which is being met by private water tankers. During the construction phase, soak pits has been provided for disposal of waste water. Temporary sanitary toilets have been provided during peak labor force.</p> <p>(v) During operational phase, total water demand of the project is expected to be 769 KLD and the same will be met by 473 KLD fresh water and 296 KLD recycled water. Waste water generated (583 KLD) uses will be treated in 1 STPs of capacity 700 KLD. 296 KLD of treated waste water will be recycled (205 KLD for flushing &amp; 91 KLD for Landscaping. About 170 KLD will be disposed into municipal drain.)</p> <p>(vi) About 63.534 TPD solid wastes will be generated in the project. The biodegradable waste (38.12 TPD) will be processed in OWC and then non- biodegradable waste generated (25.41 TPD) will be handed over to authorized local vendor.</p> <p>(vii) The total power requirement during operation phase is 12,336 KVA and will be met from BSES Rajdhani Power Limited.</p> <p>(viii) Roof top rain water of buildings will be collected in 10 RWH pits of total 1621.069 m<sup>3</sup>/ hour capacity for harvesting after filtration.</p> <p>(ix) Parking facility for 1,649 ECS (1157 ECS four wheelers and 1762 two wheelers and</p>

	<p>13 bus) is proposed to be provided against the requirement of 1,591 ECS (according to local norms).</p> <p>(x) Proposed energy saving measures would save approx. 1% of power.</p> <p>(xi) It is not located within 10 km of Eco Sensitive areas</p> <p>(xii) There is no court case pending against the project.</p> <p>(xiii) Investment/Cost of the project is Rs 466.41 Crores.</p> <p>(xiv) Employment potential: The local people already employed in the project, thus bringing about economic benefits to the economically backward local population. With the growth of a project, as is the fact, endeavors are made by the local residents in the form of small shops and other services that provide means of livelihood to them.</p> <p>(xv) Benefits of the project: Cabinet Secretariat, Govt. of India is developing a Residential cum Training Complex for Special Protection Group located at Plot No. 1, Sector 21, Dwarka, Delhi. DDA Issued a No Objection Certificate to Ministry of Defence measuring 24.62 Acre area and further transferred to Special Protection Group, Cabinet Secretariat, Govt. of India, for training needs and other operational requirements, Plot No. 21, Sector-21, Dwarka (swapped with DMRC, Eastern side of Metro line.)</p> <p><i>During deliberations, the EAC noted the following:-</i></p> <p>(i) The proposal is for grant of environmental clearance to the project Residential-Cum-Training Complex for Special Protection Group by Special Protection Group, Cabinet Secretariat, Govt. of India at Plot No 1, Sector 21, Dwarka, Delhi by M/s Special Protection Group Cabinet Secretariat in a total plot area of 99,637.14 sqm and total construction (built-up) area of 1,36,741.91 sqm.</p> <p>(ii) The project/activity is covered under item 8(a) 'Building and Construction Projects' of the Schedule to the EIA Notification, 2006 and its amendments, and requires appraisal at State level. However, due to non-existence of SEIAA/SEAC in Delhi, the proposal is appraised at Central level by sectoral EAC.</p> <p><i>The Committee noted that project proponent has already started the construction works and till date construction work having built-up area of approx. 50,045.32 sqm has been completed. The committee after deliberation found that it is a case of violation and does not fall under the jurisdiction of EAC (Infra-2) Committee. Accordingly, the project proponent was asked to withdraw the proposal.</i></p>				
31.3.7	<p><b>'Office Building' at Todapur, Pusa, New Delhi by M/s Protection of Plant Varieties and Farmers' Rights Authority - Environmental Clearance</b> <b>( IA/DL/NCP/74939/2018; F.No. 21-38/2018-IA-III)</b></p> <p>The project proponent and the accredited Consultant M/s Grass Roots Research &amp; Creation India (P) Ltd gave a detailed presentation on the salient features of the project and informed that:</p> <p>(i) The project is located at PUSA, New Delhi with following Latitude and longitude:</p> <table border="1" data-bbox="418 1995 1315 2029"> <tr> <td>S.No.</td> <td>Corner No.</td> <td>Latitude</td> <td>Longitude</td> </tr> </table>	S.No.	Corner No.	Latitude	Longitude
S.No.	Corner No.	Latitude	Longitude		

1	A	28°37'28.17"N	77° 9'24.47"E
2	B	28°37'29.90"N	77° 9'27.08"E
3	C	28°37'26.58"N	77° 9'30.10"E
4	D	28°37'25.28"N	77° 9'27.88"E
5	Centre Point	28°37'27.49"N	77° 9'27.31"E

- (ii) This is a new project. The total plot area is 10,360 sqm (2.56 acre), FSI area is 12,719.615 sqm and total construction (built-up) area of 21,592.9 sqm. Maximum height of the building is 36.50 m.
- (iii) During construction phase, total water requirement is expected to be approx. 108 ML which will be met from Private tanker/Municipal Corporation. During the construction phase, soak pits and septic tanks will be provided for disposal of waste water. Temporary sanitary toilets will be provided to labourers.
- (iv) During operational phase, total water demand of the project is expected to be 89 KLD and the same will be met by the municipal water supply system. Wastewater generated (61 KLD) uses will be treated in STP of total 80 KLD capacity. 55 KLD of treated wastewater will be recycled (43 KLD for flushing and 11 KLD for gardening).
- (v) About 52 kg/day solid waste will be generated in the project. The biodegradable waste (20.8 kg/day) will be processed in OWC and the non-biodegradable waste generated (31.2 kg/day) will be handed over to authorized local vendor.
- (vi) Total connected load requirement during operation phase is 552 kW. It will be met from TATA Power Delhi Distribution Limited.
- (vii) Parking facility 195 ECS for four wheelers is proposed.
- (viii) Proposed energy saving measures would save about NA.
- (ix) It located /not located within 10 km of Eco Sensitive areas- NA
- (x) Investment/Cost of the project is Rs. 38.07 Crores.
- (xi) Employment potential: During the construction phase, approx. 50 workers will be provided with Housing facilities which will be purely of temporary basis and during peak hours remaining will be deployed from nearby places. On completion of project there will be regular movement of visitors for parking, staff and related personals. Total influx of population is expected to be 195 ECS
- (xii) Benefits of the project: Direct & Indirect employment opportunities, Residential and official facilities to the people.

*During deliberations, the EAC noted the following:-*

- (i) The proposal is for grant of environmental clearance to the project 'Office Building' at Todapur, Pusa, New Delhi by M/s Protection of Plant Varieties and Farmers' Rights Authority in a total plot area of 10,360 sqm and total construction (built-up) area of 21,592.9 sqm.
- (ii) The project/activity is covered under item 8(a) 'Building and Construction Projects' of the Schedule to the EIA Notification, 2006 and its amendments, and requires appraisal at State level. However, due to non-existence of SEIAA/SEAC in Delhi, the proposal is appraised at Central level by sectoral EAC.

*The EAC, after detailed deliberations on the proposal and submissions made by the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:*

- (i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightning etc.
- (iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (iv) Fresh water requirement from DJB water shall not exceed 18 KLD.
- (v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (vi) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- (vii) Sewage shall be treated in the STP based on MBBR Technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing, DG cooling and gardening. Excess treated water shall be discharged to municipal drain with prior permission.
- (viii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed 3 nos. of rain water harvesting recharge pits shall be provided.
- (ix) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. 80 sqm area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.
- (x) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.
- (xi) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- (xii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.

	<p>(xiii) A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.</p> <p>(xiv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. In compliance with the directions given by the Hon'ble National Green Tribunal vide its Order dated 4<sup>th</sup> September, 2017 in the matter of OA No. 553 of 2016 and Order dated 22<sup>nd</sup> September, 2017 in the matter of MA No. 1154 of 2017 in OA No. 553 of 2016, the project proponent has to plant 10 trees for every 1 tree that is cut. As proposed 3,745 sqm area shall be provided for green area development.</p> <p>(xv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 0.76 Crore (@2% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as awareness to local farmers, to increase yield of crops and conservation of Biodiversity. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
31.3.8	<p><b>National Institute of Homeopathy at Sec-A8, Narela, Delhi by Ministry of Ayush, Government of India - Environmental Clearance</b>  <b>( IA/DL/NCP/74957/2018; F.No. 21-39/2018-IA-III)</b></p> <p>The project proponent and the accredited Consultant M/s Ascenso Enviro Private limited gave a detailed presentation on the salient features of the project and informed that:</p> <p>(i) The project is located at 28°51'31.19"N Latitude and 77° 5'44.91"E longitude.</p> <p>(ii) The project is new. The total plot area is 40,470 sqm, FSI area is 38,060 sqm and total construction (Built- up) area of 49,082 sqm. The project will comprise of 05 Buildings. Total 73 (residential) flats shall be developed. Maximum height of the building is 35 m.</p> <p>(iii) During construction phase, total water requirement is expected to be 20 KLD which will be met by MCD. 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.</p> <p>(iv) During operational phase, total water demand of the project is expected to be 439 KLD and the same will be met by 285. KLD fresh water from MCD supply and Ground Water. 135 KLD Recycled Water. Wastewater generated (335 KLD) will be treated in one STPs &amp; ETP of total 300 KLD &amp; 85 KLD capacities respectively. 135 KLD of treated wastewater will be recycled and used for flushing and gardening etc.</p>

- About 129 KLD will be disposed in to municipal drain.
- (v) About 0.527 TPD solid wastes will be generated in the project. Approx 131.75 kg/day of bio-medical wastes will be generated from Hospital and will be treated and disposed of as per the Bio-Medical Waste Management Rules, 2016.
  - (vi) Rooftop rainwater of buildings will be collected in 18 RWH tanks for harvesting after filtration.
  - (vii) Parking facility for 775 No's is proposed to be provided against the requirement of 771 No's. (according to local norms).
  - (viii) Rooftop solar PV system will be installed for 20% of the connected load. All the refrigerants, insulations and fire suppression systems used will be free from CFCs and Halon as per norms. Academic block and hospital block will be provided with Double Glazed Units in all windows while all the residential blocks will be provided with low energy tinted single glazed window to prevent heat gain inside the buildings and enhance the natural lighting and reduce dependency on artificial lighting..
  - (ix) It is not located within 10 km of any Eco Sensitive areas.
  - (x) There is no court case pending against the project.
  - (xi) Investment cost of the project is Rs. 192.98 Crore.
  - (xii) Employment potential: 250.
  - (xiii) Benefits of the project : To promote the growth and development of Homoeopathy, to produce graduates and post graduates in Homoeopathy, to conduct research on various aspects of Homoeopathy, to provide medical care through Homoeopathy to the suffering humanity, to provide and assist in providing services and facilities for research, evaluation, training, consultation, and guidance related to Homoeopathy and to conduct experiments and develop patterns of teaching in under - graduate and post - graduate education on various aspects of Homoeopathy;

*During deliberations, the EAC noted the following:-*

- (i) The proposal is for grant of environmental clearance to the project National Institute of Homeopathy at Sec-A8, Narela, Delhi by Ministry of Ayush, Government of India in a total plot area of 40,470 sqm and total construction (built-up) area of 49,082 sqm.
- (ii) The project/activity is covered under item 8(a) 'Building and Construction Projects' of the Schedule to the EIA Notification, 2006 and its amendments, and requires appraisal at State level. However, due to non-existence of SEIAA/SEAC in Delhi, the proposal is appraised at Central level by sectoral EAC.

*The project proponent informed that the approval of building plan from Town Planning Department has not yet received. As desired by the Committee, the project proponent has submitted Traffic study, ECBC Compliance and Corporate Environmental Responsibility (CER) details. After deliberation on the proposal, the Committee sought following documents/certificates:*

- (i) Submit approved building plan.
- (ii) Upload copy of the Traffic study report, ECBC Compliance, CER details.

	<i>The proposal was, therefore, deferred till the desired information is submitted.</i>
31.3.9	<p><b>Proposed Modification and Expansion of Software Technology Park (IT Park &amp; Residential Development) 'Divya Sree Techno Park' at Khata No. 1540, Survey Nos. 36/2, 36/3, 37, 38, 42/1, 42/3, 43/2, 43/3, 44/1, 44/2, 44/3, 44/4, 45/1, 45/2, 45/3, 45/4, 46, 47/1, 47/2, 49/1, 49/2, 50/2, 51/2, 51/4, 57, 78, 94, 95, 96, 136 &amp; 137 Kundalahalli Village, Krishnarajapuram Hobli, Bangalore East Taluk, Bangalore by M/s Shyamaraju &amp; Co. (India) Pvt Ltd - Reconsideration for Environmental Clearance (IA/KA/NCP/65715/2013; F. No. 21-276/2017-IA-III)</b></p> <p>The EAC noted the following:-</p> <ul style="list-style-type: none"> <li>(i) The proposal is for grant of environmental clearance to the project 'Proposed Modification and Expansion of Software Technology Park (IT Park &amp; Residential Development) 'Divya Sree Techno Park' at Khata No. 1540, Survey Nos. 36/2, 36/3, 37, 38, 42/1, 42/3, 43/2, 43/3, 44/1, 44/2, 44/3, 44/4, 45/1, 45/2, 45/3, 45/4, 46, 47/1, 47/2, 49/1, 49/2, 50/2, 51/2, 51/4, 57, 78, 94, 95, 96, 136 &amp; 137 Kundalahalli Village, Krishnarajapuram Hobli, Bangalore East Taluk, Bangalore by M/s Shyamaraju &amp; Co. (India) Pvt Ltd in a total plot area of 2,02,948.16 sqm (50.15 Acres) and total construction (built up) area of 8,84,081.62 sqm.</li> <li>(ii) ToR was granted to the project by SEAC, Karnataka vide letter No. SEIAA 81 CON 2016 dated 18.11.2016.</li> <li>(iii) The project/activity is covered under item 8(b) 'Townships and Area Development Projects' of the Schedule to the EIA Notification, 2006.</li> <li>(iv) The Proposal was earlier considered in 22<sup>nd</sup> meeting of EAC held on 11-13 October, 2017, wherein the Committee sought more details including Certified Compliance Report.</li> <li>(v) The Project Proponent submitted/uploaded the additional information on Ministry's website on 15.12.2017 vide letter dated 04.12.2017.</li> </ul> <p><i>The EAC deliberated on the proposal including certified compliance report letter No. EP/12.1/SEIAA/2013-14/25/KAR dated 08.11.2017 issued by the MoEF&amp;CC's Regional Office (Southern Zone), Bangalore and noted that as per the comments given in the Compliance Report, the compliance to the conditions stipulated in the environmental clearance is satisfactory. The EAC, on being satisfied with the submissions of the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:</i></p> <ul style="list-style-type: none"> <li>(i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.</li> <li>(ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.</li> <li>(iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work.</li> </ul>

	<p>All the construction shall be done in accordance with the local building byelaws.</p> <p>(iv) Fresh water requirement from BWSSB water shall not exceed 2148 KLD.</p> <p>(v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.</p> <p>(vi) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.</p> <p>(vii) Sewage shall be treated in the STP based on SBR technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing, gardening and AC cooling tower make up. No treated water will be disposed in to municipal drain.</p> <p>(viii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Adequate nos. of rain water harvesting recharge pits shall be provided.</p> <p>(ix) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. As proposed 700 sqm area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.</p> <p>(x) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.</p> <p>(xi) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.</p> <p>(xii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.</p> <p>(xiii) A traffic management plan as submitted shall be implemented in letter and spirit. Apart detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.</p> <p>(xiv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting</p>
--	---

	<p>native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. As proposed, area of 78,643.55 sqm shall be provided exclusively for green-belt/landscape development.</p> <p>(xv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 2.20 Crore (@0.75% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation in community areas. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
<p>31.3.10</p>	<p><b>Expansion of 'DLF Cyber Park' in Udyog Vihar, Sector 20, Gurgaon, Haryana by M/s DLF Cyber City Developers Limited - Reconsideration for Environmental Clearance (IA/HR/NCP/65655/2016; F.No. 21-275/2017-IA-III)</b></p> <p>The EAC noted the following:-</p> <ul style="list-style-type: none"> <li>(i) The proposal is for environmental clearance to the project Expansion of 'DLF Cyber Park' in Udyog Vihar, Sector 20, Gurgaon, Haryana by M/s DLF Cyber City Developers Limited in a total plot area of 47,817.58 sqm and built-up of 3,59,310.28 sqm.</li> <li>(ii) This is an expansion project. The project has been granted Environmental Clearance by SEIAA, Haryana vide ref. SEIAA/HR/2015/31 dated 05.01.2015.</li> <li>(iii) The project was granted Standard ToR by SEAC, Haryana vide letter No. SEIAA/HR/17/200 dated 31.03.2017.</li> <li>(iv) The project/activity is covered under item 8(b) 'Townships and Area Development Projects' of the Schedule to the EIA Notification, 2006.</li> <li>(vi) The proposal was earlier considered by EAC (Infra-2) in its 21<sup>st</sup> meeting held during 21-24 August, 2017. However, Project Proponent did not attend meeting and as such proposal was deferred. The proposal was again considered in 22<sup>nd</sup> Meeting held on 11-13 September, 2017, wherein the Committee sought more details.</li> <li>(vii) The Project Proponent submitted/uploaded the additional information on Ministry's website on 29.12.2017 vide letter dated 28.12.2017.</li> </ul> <p><i>The EAC, on being satisfied with the submissions of the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:</i></p> <ul style="list-style-type: none"> <li>(i) Consent to Establish/Operate for the project shall be obtained from the State</li> </ul>

	<p>Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.</p> <p>(ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.</p> <p>(iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.</p> <p>(iv) Fresh water requirement from HUDA water shall not exceed 780 KLD.</p> <p>(v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.</p> <p>(vi) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.</p> <p>(vii) Sewage shall be treated in the STP based on MBR technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing, cooling, backwash and horticulture. No treated water will be disposed in to municipal drain.</p> <p>(viii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Adequate nos. of rain water harvesting recharge pits shall be provided.</p> <p>(ix) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.</p> <p>(x) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.</p> <p>(xi) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.</p> <p>(xii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.</p> <p>(xiii) Detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and</p>
--	--

	<p>the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.</p> <p>(xiv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. As proposed, area of 8,392.95 sqm shall be provided exclusively for green-belt/landscape development.</p> <p>(xv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 2.57 Crore (@0.25% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as road up-gradation/infrastructure development, plantation and landscaping along road. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
<p>31.3.11</p>	<p><b>Proposed Expansion of IT Park at Plot No 24, MIDC, Rajiv Gandhi InfoTech Park Phase II, Village Mann, Taluka Mulshi, Hinjawadi, Pune, Maharashtra by M/s Infosys Limited - Reconsideration for Environmental Clearance</b>  <b>(IA/MH/NCP/62924/2017; F. No. 21-157/2017-IA-III)</b></p> <p>The EAC noted the following:-</p> <p>(i) The proposal is for grant of environmental clearance to the project 'Proposed Expansion of IT Park at Plot No 24, MIDC, Rajiv Gandhi InfoTech Park Phase II, Village Mann, Taluka Mulshi, Hinjawadi, Pune, Maharashtra by M/s Infosys Limited in a total plot area of 4,63,380 sqm and built-up of 6,12,674.502 sqm.</p> <p>(ii) The project/activity is covered under item 8(b) 'Townships and Area Development Projects' of the Schedule to the EIA Notification, 2006.</p> <p>(iii) The project was granted Standard ToR by MoEFCC vide letter No. 21-157/2017-IA-III dated 19.06.2017.</p> <p>(iv) The proposal was earlier considered in 26<sup>th</sup> Meeting held on 14-15 December, 2017, wherein the Committee sought additional information.</p> <p>(v) The Project Proponent submitted/uploaded the additional information on Ministry's website on 19.02.2018 vide letter dated 13.02.2018.</p> <p><i>The EAC, on being satisfied with the submissions of the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:</i></p> <p>(i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of</p>

	<p>Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.</p> <p>(ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.</p> <p>(iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.</p> <p>(iv) Fresh water requirement from MIDC water shall not exceed 2840 KLD.</p> <p>(v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.</p> <p>(vi) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.</p> <p>(vii) Sewage shall be treated in the STP based on MBR technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing and gardening. No treated water will be disposed in to municipal drain.</p> <p>(viii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rooftop rainwater of buildings will be collected in 68 Nos of Injection well (52 existing and 16 proposed) boreholes.</p> <p>(ix) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.</p> <p>(x) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.</p> <p>(xi) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.</p> <p>(xii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.</p> <p>(xiii) Detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban</p>
--	---

	<p>Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.</p> <p>(xiv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. As proposed, area of 2,00,335 sqm shall be provided exclusively for green-belt/landscape development.</p> <p>(xv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 3.45 Crore (@0.5% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as Skill &amp; Economic Development activities, Education facilities, Health &amp; Medical facilities, Drainage and sanitation facilities, infrastructure development and Agriculture Improvement program. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
<p>31.3.12</p>	<p><b>Proposed Formation of Composite Housing Scheme at Yelachahalli, Gungral Chathra and Kallur Naganahalli Kaval Villages, Elivala Hobli, Mysore Taluk &amp; District, Karnataka by M/s Karnataka Housing Board - Reconsideration for Environmental Clearance</b></p> <p><b>(IA/KA/NCP/65736/2015; F.No. 21-357/2017-IA-III)</b></p> <p>The EAC noted the following:-</p> <p>(i) The proposal is for grant of environmental clearance to the project 'Proposed Formation of Composite Housing Scheme at Yelachahalli, Gungral Chathra and Kallur Naganahalli Kaval Villages, Elivala Hobli, Mysore Taluk &amp; District, Karnataka by M/s Karnataka Housing Board in a total plot area of 16,71,585.71 sqm.</p> <p>(ii) The project was granted ToR for the project by SEAC, Karnataka vide letter No. SEIAA 133 CON 2015 dated 13.10.2015.</p> <p>(iii) The project/activity is covered under item 8(b) 'Townships and Area Development Projects' of the Schedule to the EIA Notification, 2006, and requires appraisal at central level by the sectoral EAC in the Ministry.</p> <p>(iv) The proposal was earlier considered in 25<sup>nd</sup> EAC (Infra-2) meeting held on 29-30 November, 2017, wherein the Committee sought additional information.</p> <p>(v) The Project Proponent submitted/uploaded the additional information on Ministry's website on 10.02.2018 vide letter dated 02.02.2018.</p> <p><i>The EAC, on being satisfied with the submissions of the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord</i></p>

*of environmental clearance:*

- (i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightning etc.
- (iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (iv) Fresh water requirement from Bore wells & Cauvery water supply water shall not exceed 3096 KLD.
- (v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (vi) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- (vii) Sewage shall be treated in the STP based on SBR technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing and gardening. Excess treated water shall be disposed in to municipal drain.
- (viii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, 10 nos. of 40 m<sup>3</sup> capacity rain water harvesting structures is proposed in common areas & every household will facilitated with individual rainwater harvesting structure.
- (ix) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.
- (x) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.
- (xi) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- (xii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- (xiii) A traffic management plan as submitted shall be implemented in letter and spirit. Apart, detailed traffic management and traffic decongestion plan shall be drawn up to

	<p>ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.</p> <p>(xiv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. Adequate area shall be provided for green area development.</p> <p>(xv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 5.90 Crore (@1.0% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as road and drainage, underground drainage and water supply schemes. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
<p>31.3.13</p>	<p><b>'Happy Benchmark Textile Hub' (Old Name - Rahulraj Textile City)P.S.-33 (Dumbhal), F.P. 13, O.P.NO - 8/1, R.S.NO-8/P, Moje-Dumbhal, Taluka Choryasi, Surat by M/s Happy Home Corporation - Reconsideration for Environmental Clearance (IA/GJ/NCP/64900/2017; F.No. 21-272/2017-IA-III)</b></p> <p>The EAC noted the following:-</p> <p>(i) The proposal is for grant of environmental clearance to the project "Happy Benchmark Textile Hub" (Old Name Rahulraj Textile City) .P.S. – 33 (Dumbhal), F.P. 13, O.P.NO - 8/1, R.S.NO-8/P,Moje Dumbhal, Taluka Choryasi, Surat by M/s Happy Home Corporation in a total plot area of 55,240.00 sqm and total construction area of 3,44,361.825 sqm.</p> <p>(ii) The Project Proponent applied to SEIAA/SEAC Gujarat for amendment/revalidation of EC on 13.09.2015. However, SEIAA Gujarat had issued additional TOR to the project vide letter dated 21<sup>st</sup> January, 2016.</p> <p>(iii) The project/activity is covered under item 8(b) 'Townships and Area Development Projects' of the Schedule to the EIA Notification, 2006.</p> <p>(iv) The proposal was earlier considered in 21<sup>st</sup> Meeting held on 21-24 August, 2017, wherein the Committee sought additional information.</p> <p>(v) The Project Proponent submitted/uploaded the additional information on Ministry's website on 10.01.2018.</p>

*The EAC deliberated on the proposal including certified compliance report letter No. 18-A-98/2011 (SEAC)/1004 dated 09.01.2018 issued by the MoEF&CC's Regional Office (Western Region), Bhopal and noted that as per the comments given in the Compliance Report, construction is not yet started (except excavation undertaken by the previous land owner). The EAC, on being satisfied with the submissions of the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:*

- (i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- (iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (iv) Fresh water requirement from Surat Municipal Corporation (SMC) water shall not exceed 251.5 KLD.
- (v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (vi) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- (vii) Sewage shall be treated in the STP based on Ozonization Treatment with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing and gardening. Excess treated water shall be disposed in to municipal drain.
- (viii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, 14 nos. of rain water harvesting tanks after filtration shall be provided.
- (ix) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.
- (x) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.
- (xi) A certificate from the competent authority handling municipal solid wastes, indicating

	<p>the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.</p> <p>(xii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.</p> <p>(xiii) A traffic management plan as submitted shall be implemented in letter and spirit. Apart, detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.</p> <p>(xiv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. As proposed, area of 6,338 sqm shall be provided exclusively for green-belt/landscape development.</p> <p>(xv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 3.20 Crore (@0.75% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities in nearby primary school such as drinking water supply, sanitation facility, office furniture, Electrification, Computers &amp; Printers and tree plantation activity. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
<p>31.3.14</p>	<p><b>“Riverview City” at Village-Kadamwakwasti, Tal- Haveli, Dist- Pune, Maharashtra by M/s Riverview City Constructions Ltd. - Reconsideration for Environmental Clearance</b></p> <p><b>(IA/MH/NCP/62238/2017 ; F. No. 21-107/2017-IA.III)</b></p> <p>The EAC noted the following:-</p> <p>(i) The proposal is for environmental clearance to the project “Riverview City” at Village Kadamwakwasti, Taluka Haveli, District Pune, Maharashtra by M/s Riverview City Constructions Ltd. in a total plot area of 21,03,951 sqm and total construction (built-up) area of 57,93,958 sqm.</p> <p>(ii) The project/activity is covered under category ‘A’ of item 8(b) ‘Townships and Area Development Projects’ of the Schedule to the EIA Notification, 2006, and requires appraisal at Central Level.</p> <p>(iii) Standard ToR was granted to the project vide MoEF&amp;CC letter No. 21-107/2017-IA-</p>

	<p>III dated 02.02.2017.</p> <p>(iv) The EIA/EMP report is in compliance of the ToR issued for the project, reflecting the present environmental concerns and the projected scenario for all the environmental components.</p> <p>(v) The Proposal was earlier considered in 22<sup>nd</sup> meeting of EAC held on 11-13 September, 2017 and 24<sup>th</sup> meeting of EAC held on 30-31 October, 2017, wherein the Committee sought additional information.</p> <p>(vi) The Project Proponent submitted/uploaded the additional information on Ministry's website vide letter dated 27.09.2017, 05.12.2017 and 27.03.2018.</p> <p><i>The Committee was informed that the project proponent vide letter dated 22.05.2018 requested the Ministry to withdraw its application. Therefore, the Committee allowed the project proponent to withdraw the proposal. The case may be delisted.</i></p>
<p>31.3.15</p>	<p><b>Proposed Commercial Building Project- 'Heritage Mall and Multiplex' at Plot No - 671,672,673,674.Tauzi No. 5276, Thana No. 36, Survey Thana Danapur, Khagaul, Village Mustafapur, Patna, Bihar by M/s Platinum Heritage Home Pvt Ltd - Reconsideration for Environmental Clearance</b></p> <p>(IA/BR/NCP/70303/2017; F.No. 21-358/2017-IA-III)</p> <p>The EAC noted the following:-</p> <p>(i) The proposal is for grant of environmental clearance to the project 'Proposed Commercial Building Project- "Heritage Mall and Multiplex" at Plot No - 671,672,673,674.Tauzi No. – 5276, Thana No.- 36, Survey Thana Danapur, Khagaul, Village Mustafapur, Patna, Bihar by M/s Platinum Heritage Home Pvt. Ltd. in a total plot area of 11,128.8 sqm and built-up area of 54,083.80 sqm.</p> <p>(ii) The project/activity is covered under category 'B' of item 8(a) 'Building and Construction Projects' of the Schedule to the EIA Notification, 2006, and requires appraisal at State level. However due to non existence of SEIAA/SEAC, Bihar the proposal is considered at Central Level.</p> <p>(iii) The proposal was earlier considered in 25<sup>nd</sup> Meeting held on 29-30 November, 2017, wherein the Committee sought additional information.</p> <p>(iv) The Project Proponent submitted/uploaded the additional information on Ministry's website on 12.04.2018 vide letter dated 24.03.2018.</p> <p><i>The EAC, on being satisfied with the submissions of the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:</i></p> <p>(i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.</p> <p>(ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.</p>

- (iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (iv) Fresh water requirement from ground water shall not exceed 82 KLD.
- (v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (vi) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- (vii) Sewage shall be treated in the STP based on FAB/MBBR with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
- (viii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, 02 nos. of rain water harvesting pits after filtration shall be provided.
- (ix) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.
- (x) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.
- (xi) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- (xii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- (xiii) Detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
- (xiv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The

	<p>existing trees will be counted for this purpose. Preference should be given to planting native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. As proposed, area of 3,340 sqm shall be provided exclusively for green-belt/landscape development.</p> <p>(xv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and committed/agreed by the project proponent, an amount of Rs. 1.6 Crore (@2% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER). The activities proposed under CER is as per the said OM dated 1<sup>st</sup> May, 2018 and shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
<p>31.3.16</p>	<p><b>Proposed Hi-Tech City, Mathura at Villages Jait, Sunrakh Bangar and Chhatikara, District- Mathura, Uttar Pradesh by M/s. Suncity Hi-Tech Projects Pvt. Ltd.– Reconsideration for Environmental Clearance</b> (IA/UP/NCP/62237/2017; F.No. 21-53/2017-IA-III)</p> <p>The EAC noted the following:-</p> <ul style="list-style-type: none"> <li>(i) The proposal is for grant of environmental clearance to the project 'Proposed Hi-Tech City, Mathura at Villages Jait, Sunrakh Bangar and Chhatikara, District-Mathura, Uttar Pradesh by M/s. Suncity Hi-Tech Projects Pvt. Ltd. in a total plot area of 1,500 acres and built-up area of 80,96,645 sqm.</li> <li>(ii) The project was granted Standard ToR by MoEFCC vide letter No. 21-53/2017-IA-III dated 15.03.2017.</li> <li>(iii) The project/activity is covered under category 'A' of item 8(b) 'Townships and Area Development Projects' of the Schedule to the EIA Notification, 2006, and requires appraisal at central level by the sectoral EAC in the Ministry.</li> <li>(iv) The proposal was earlier considered in 25<sup>nd</sup> Meeting of EAC (Infra-2) held on 29-30 November, 2017, wherein the Committee sought additional information.</li> <li>(v) The Project Proponent submitted/uploaded the additional information on Ministry's website on 13.04.2018 vide letter dated 13.04.2018.</li> </ul> <p><i>The EAC, on being satisfied with the submissions of the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:</i></p> <ul style="list-style-type: none"> <li>(i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.</li> <li>(ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National</li> </ul>

	<p>Building Code including protection measures from lightening etc.</p> <p>(iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.</p> <p>(iv) Fresh water requirement from ground water shall not exceed 7.26 MLD with prior permission from CGWA.</p> <p>(v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.</p> <p>(vi) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.</p> <p>(vii) Sewage shall be treated in the STP with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for irrigation, HVAC cooling, Road Washing and flushing. Excess treated water shall be disposed in to municipal drain.</p> <p>(viii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, 37 nos. of rain water harvesting tanks after filtration shall be provided.</p> <p>(ix) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.</p> <p>(x) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.</p> <p>(xi) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.</p> <p>(xii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.</p> <p>(xiii) A traffic management plan as submitted shall be implemented in letter and spirit. Apart, detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation</p>
--	---

	<p>and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.</p> <p>(xiv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. As proposed, area of 35.46 ha shall be provided for green area development.</p> <p>(xv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 5.61 Crore (@1.5% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as education and communication, healthcare, provision of safe drinking water, sanitation and maintenance of road, sustainable livelihood options and installation of solar street lights etc. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
<p>31.3.17</p>	<p><b>Expansion of "ATS Le Grandiose" Group Housing Project, At Plot No. – SC-01/C-A1, Sports City, Sector- 150, Noida, Uttar Pradesh by M/s Nobility Estates Pvt Ltd – Reconsideration for Environmental Clearance</b> (IA/UP/NCP/67236/2017; F.No. 21-248/2017-IA-III)</p> <p>The EAC noted the following:-</p> <p>(i) The proposal is for grant of environmental clearance to the project 'Expansion of "ATS Le Grandiose" Group Housing Project, At Plot No. – SC-01/C-A1, Sports City, Sector – 150, Noida, Uttar Pradesh by M/s Nobility Estates Pvt Ltd. in a total plot area of 80,937.130 sqm and built-up of 3,16,555.967 sqm.</p> <p>(ii) This is an Expansion Project. The Environmental Clearance for the existing (under construction) project was accorded by SEIAA, Uttar Pradesh vide EC letter No. 1693/Parya/SEAC/3192/2015/DD(Sh.) dated 06.01.2016. As of now approx area of 1,06,191.42 sqm has been constructed.</p> <p>(iii) The project was granted Standard ToR by MoEFCC vide letter No. 21-248/2017-IA-III dated 07.09.2017.</p> <p>(iv) The project/activity is covered under category 'A' of item 8(b) 'Townships and Area Development Projects' of the Schedule to the EIA Notification, 2006, and requires appraisal at central level by the sectoral EAC in the Ministry.</p> <p>(vi) The proposal was again considered in 25<sup>nd</sup> Meeting of EAC (Infra-2) held on 29-30 November, 2017, wherein the Committee sought additional information.</p> <p>(vii) The Project Proponent submitted/uploaded the additional information on Ministry's website on 20.04.2018 vide letter dated 17.04.2018.</p> <p><i>The EAC, on being satisfied with the submissions of the project proponent,</i></p>

*recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:*

- (i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- (iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (iv) Fresh water requirement from Municipal/PHED supply shall not exceed 392 KLD.
- (v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (vi) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- (vii) Sewage shall be treated in the STP based on SBR Technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing, horticulture and Road Washing. Excess treated water shall be disposed in to municipal drain.
- (viii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, 8 nos. of rain water harvesting pits after filtration shall be provided.
- (ix) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.
- (x) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.
- (xi) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- (xii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- (xiii) A traffic management plan as submitted shall be implemented in letter and spirit. Apart, detailed traffic management and traffic decongestion plan shall be drawn up to

	<p>ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.</p> <p>(xiv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. As proposed, area of 29879.167 ha shall be provided for green area development.</p> <p>(xv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 2.75 Crore (@0.5% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation in community areas. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
31.3.18	<p><b>“Puranik Megatowns” at Village Pimploli and Village Talwade at Tal. Karjat, Dist Raigad, State -Maharashtra By M/S. Puranik Megatowns – Reconsideration for Environmental Clearance</b></p> <p>( IA/MH/NCP/69614/2015; F.No. 21-328/2017-IA-III)</p> <p>The EAC noted the following:-</p> <p>(i) The proposal is for grant of environmental clearance to the project “Puranik Megatowns” at Village Pimploli and Village Talwade, Taluka Karjat, Dist Raigad, Maharashtra by M/S Puranik Megatowns in a total plot area of 5,17,230.00 sqm and built-up of 5,65,974.11 sqm.</p> <p>(ii) The project/activity is covered under category ‘A’ of item 8(b) ‘Townships and Area Development Projects’ of the Schedule to the EIA Notification, 2006, and requires appraisal at central level by the sectoral EAC in the Ministry.</p> <p>(iii) The project was granted ToR by SEAC, Maharashtra in its 34<sup>th</sup> meeting held during 20-23 July, 2015.</p> <p>(vii) The proposal was earlier considered in 24<sup>th</sup> Meeting held on 29-30 October, 2017 and 26<sup>th</sup> Meeting held on 14-15 December, 2017, wherein the Committee sought</p>

	<p>additional information.</p> <p>(viii) The Project Proponent submitted/uploaded the additional information on Ministry's website vide letter dated 10.11.2017 and 24.04.2018.</p> <p><i>The Committee was informed that the project proponent vide letter dated 15.05.2018 informed that they have received Environmental Clearance from SEIAA, Maharashtra on 04.05.2018 and requested to withdraw the proposal. Therefore, the Committee allowed the project proponent to withdraw the proposal. The case may be delisted.</i></p>
--	--

**Day 2: Wednesday, 30<sup>th</sup> May, 2018**

31.4.1	<p><b>Environmental Clearance for balance work of 4<sup>th</sup> Container Terminal &amp; Marine Container Terminal at JNPT by M/s Jawaharlal Nehru Port Trust - Terms of Reference</b></p> <p><b>(IA/MH/MIS/75011/2018; F.No. 10-32/2018-IA-III)</b></p> <p>The project proponent and the accredited Consultant M/s Global Management and Engineering Consultants International gave a detailed presentation on the salient features of the project and informed that:</p> <ul style="list-style-type: none"> <li>(i) In line with the capacity augmentation plans the fourth container terminal was conceptualized by JNPT to be developed on Build Operate Transfer (BOT) basis. M/s CES carried out the feasibility study for the same in 2006 which was updated by M/s Axis Bank in association with M/s STUP Consultants in 2007 – 08 followed by global tender process in 2010. The project was awarded to M/s Port of Singapore Authority (PSA) in 2011 after a competitive bidding process.</li> <li>(ii) Owing to extraneous factors M/s PSA could not sign the agreement even after repeated extensions (amounting to more than a year) provided by JNPT for the same and the tender was discharged in 2012.</li> <li>(iii) JNPT has been granted Environmental Clearance for 4<sup>th</sup> Container Terminal and Marine Container Terminal vide letter No. 10-81/2008-IA-III by the Ministry of Environment, Forest &amp; Climate Change on 26.02.2014, which is valid till 28.07.2018.</li> <li>(iv) The construction of Phase-I of Fourth Container Terminal project commenced from 23<sup>rd</sup> December, 2014 after financial closure and other compliances of the Concession Agreement. The construction works under Phase-I was completed and the entire facility is put to operation by 22<sup>nd</sup> December 2017, within the stipulated time period of 3 years for commencement of Phase-I operations. As per the Concession Agreement, Phase-II works shall be commenced immediately after achieving the traffic of 2.4 MTPA and complete the balance work by December 2022.</li> <li>(v) The validity of the Environment Clearance for the project is expiring by 28<sup>th</sup> July, 2018. As such the JNPT has applied for the fresh ToR for fresh EC for the balance works of the Fourth Container Terminal and Marine Chemical Terminal project at JNPT.</li> </ul>
--------	--

*During deliberations, the EAC noted the following:-*

- (i) The proposal is for grant of Terms of Reference to the project 'Environmental Clearance for balance work of 4th Container Terminal & Marine Container Terminal at JNPT by M/s Jawaharlal Nehru Port Trust.
- (ii) The project/activity is covered under category 'A' of item 7 (e) i.e. 'Ports, harbours, break waters, dredging' of the schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at Central level.

*After detailed deliberations on the proposal, the EAC recommended for grant of Terms of Reference (ToR) as specified by the Ministry as Standard ToR in April, 2015 for the said project/activity and the following ToR in addition to Standard ToR for preparation of EIA-EMP report:*

- (i) Importance and benefits of the project.
- (ii) Submit a copy of layout superimposed on the HTL/LTL map demarcated by an authorized agency on 1:4000 scale.
- (iii) Recommendation of the SCZMA.
- (iv) Submit a complete set of documents required as per para 4.2 (i) of CRZ Notification, 2011.
- (v) Certified Compliance Report issued by the MoEF&CC, Regional Office or concerned Regional Office of Central Pollution Control Board or the Member Secretary of the respective State Pollution Control Board for the conditions stipulated in the earlier environmental clearance issued for the project along with an action taken report on issues which have been stated to be partially complied or non/not complied.
- (vi) The project proponents shall satisfactorily address to all the complaints/suggestions that have been received against the project till the date of submission of proposals for Appraisal.
- (vii) The EIA would provide an item wise compliance of the proposals to the ECBC norms.
- (viii) A certificate from the competent authority for discharging treated effluent/ untreated effluents into the Public sewer/ disposal/drainage systems along with the final disposal point.
- (ix) A certificate from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (x) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project.
- (xi) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project.

- (xii) The Air Quality Index shall be calculated for base level air quality.
- (xiii) The EIA would study the impact of dewatering and draw up an action plan for disposal of the excess water.
- (xiv) The EIA would study the impact of Demolition and conformance to the Construction and Demolition Rules under the E.P. Act 1986.
- (xv) The E.I.A. would include a chapter on how the project conforms to the C.R.Z. management plan being drawn up by the State Government in compliance to NGT orders.
- (xvi) Various Dock and shipbuilding facilities with capacities for existing and proposed project.
- (xvii) Study the impact of dredging on the shore line.
- (xviii) A detailed impact analysis of rock dredging.
- (xix) Study the impact of dredging and dumping on marine ecology and draw up a management plan through the NIO or any other institute specializing in marine ecology.
- (xx) A detailed analysis of the physico-chemical and biotic components in the highly turbid waters round the project site (as exhibited in the Google map shown during the presentation), compare it with the physico-chemical and biotic components in the adjacent clearer (blue) waters both in terms of baseline and impact assessment and draw up a management plan.
- (xxi) Details of Emission, effluents, solid waste and hazardous waste generation and their management in the existing and proposed facilities.
- (xxii) The existing project should avail of and submit consent to operate from the State Pollution Control Board.
- (xxiii) Requirement of water, power, with source of supply, status of approval, water balance diagram, man-power requirement (regular and contract).
- (xxiv) Wastewater Management Plan.
- (xxv) Details of Environmental Monitoring Plan.
- (xxvi) To prepare a detailed biodiversity impact assessment report and management plan through the NIOS or any other institute of repute on marine, brackish water and fresh water ecology and biodiversity. The report shall study the impact on the rivers, estuary and the sea and include the intertidal biotopes, corals and coral communities, molluscs, sea grasses, sea weeds, subtidal habitats, fishes, other marine and aquatic micro, macro and mega flora and fauna including benthos, plankton, turtles , birds etc. as also the productivity. The data collection and impact assessment shall be as per standard survey methods.
- (xxvii) An assessment of the cumulative impact of all development and increased inhabitation being carried out or proposed to be carried out by the project or other agencies in the core area, shall be made for traffic densities and parking capabilities in a 05 kms radius from the site. A detailed traffic management and a traffic decongestion plan drawn up through an organization of repute and specializing in Transport Planning shall be submitted with the EIA. The Plan to be implemented to the satisfaction of the State Urban Development and Transport

	<p>Departments shall also include the consent of all the concerned implementing agencies.</p> <p>(xxviii) Disaster Management Plan for the above terminal.</p> <p>(xxix) Layout plan of existing and proposed Greenbelt.</p> <p>(xxx) Status of court case pending against the project.</p> <p>(xxxi) Plan for Corporate Environment Responsibility (CER) as specified under Ministry's Office Memorandum vide F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018 shall be prepared and submitted along with EIA Report.</p> <p>(xxxii) A tabular chart with index for point wise compliance of above ToRs.</p> <p>(xxxiii) The project is recommended for grant of Terms of Reference subject to final outcome/legal opinion on the Order dated 22<sup>nd</sup> November, 2017 of Hon'ble NGT in the Original Application No. 424 of 2016 (Earlier O.A. No. 169 of 2015) and Original Application No. 11 of 2014 in the matter of M/s. Mehdad &amp; Anr V/s Ministry of Environment, Forests &amp; Climate Change &amp; Ors. and Shamsunder Shridhar Dalvi &amp; Ors. V/s Govt. of India &amp; Ors.</p> <p><i>It was recommended that 'ToR' prescribed by the Expert Appraisal Committee (Infrastructure- 2) should be considered for preparation of EIA / EMP report for the above mentioned project in addition to all the relevant information as per the 'Generic Structure of EIA' given in Appendix III and IIIA in the EIA Notification, 2006. The Committee exempted Public hearing as per para 7(ii) of the EIA Notification, 2006 for preparation of EIA/EMP Report.</i></p>
<p>31.4.2</p>	<p><b>Redevelopment of Housing of Hon'ble Members of Parliament at North and South Avenue, New Delhi by M/s CPWD, New Delhi - Environmental Clearance</b> <b>(IA/DL/NCP/74065/2018; F.No. 21-40/2018-IA-III)</b></p> <p><i>The committee was informed that this is an expansion project and requires Certified Compliance Report for appraisal. The project proponent has not submitted/uploaded Certified Compliance Report with the application. However, on request of the project proponent and assurance given by them to submit the Certified Compliance Report on the day of EAC meeting, proposal was taken up in the meeting. However, at the time of meeting, the project proponent failed to submit the Certified Compliance Report for the conditions stipulated in the earlier Environmental Clearance letter issued to the project. The EAC decided not to take the proposal forward till the Certified Compliance Report issued by the MoEF&amp;CC, Regional Office or concerned Regional Office of Central Pollution Control Board or the Member Secretary of the respective State Pollution Control Board is submitted by the Project Proponent.</i></p> <p><i>The proposal was, therefore, deferred till the desired information is submitted.</i></p>
<p>31.4.3</p>	<p><b>'Expansion of Dharamshila Hospital' at Dharamshila Marg, Vasundhara Enclave, New Delhi by M/s Dharamshila Cancer Foundation and Research Centre - Reconsideration for Environmental Clearance</b> <b>(IA/DL/NCP/73901/2018; F.No. 21-26/2018-IA-III)</b></p> <p>The EAC noted the following:-</p>

- (i) The proposal is for grant of environmental clearance to the project 'Expansion of Dharamshila Hospital' at Dharamshila Marg, Vasundhara Enclave, New Delhi by M/s Dharamshila Cancer Foundation and Research Centre in a total construction (built-up) area of 30,562.78 sqm.
- (ii) The project/activity is covered under category 'B' of item 8(a) 'Building and Construction Projects' of the Schedule to the EIA Notification, 2006 and its amendments, and requires appraisal at State level. However due to non-existence of SEIAA/SEAC in Delhi, the proposal is appraised at Central Level.
- (iii) The proposal was earlier considered in 30<sup>th</sup> Meeting held on 29-30 April, 2017. The Committee, during deliberation noted that the area statement given by the project proponent was not in conformity of Form-1 submitted online. The Committee asked the project proponent to submit revised Form-1/1-A along with detailed area statement.
- (iv) The Project Proponent submitted the additional information on Ministry's website on 11.05.2018.

*The EAC, after detailed deliberations on the proposal and submissions made by the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:*

- (i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightning etc.
- (iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (iv) Fresh water requirement from DJB water shall not exceed 215 KLD.
- (v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (vi) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- (vii) Sewage shall be treated in the STP based on MBBR Technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing, cooling tower, gardening and filter back wash. Excess treated water shall be discharged to municipal drain with prior permission.
- (viii) The local bye-law provisions on rain water harvesting should be followed. If local

bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed 3 nos. of rain water harvesting recharge pits shall be provided.

- (ix) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. 300 sqm area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.
- (x) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.
- (xi) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- (xii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- (xiii) A traffic management plan as submitted shall be implemented in letter and spirit. Apart, detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
- (xiv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. In compliance with the directions given by the Hon'ble National Green Tribunal vide its Order dated 4<sup>th</sup> September, 2017 in the matter of OA No. 553 of 2016 and Order dated 22<sup>nd</sup> September, 2017 in the matter of MA No. 1154 of 2017 in OA No. 553 of 2016, the project proponent has to plant 10 trees for every 1 tree that is cut. As proposed 3977.10 sqm area shall be provided for green area development.
- (xv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 0.22 Crore (@1% of project Cost i.e. Rs. 0.18 Crore) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as continuing medical education, drinking water facility and health check-up camps. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.

<p>31.4.4</p>	<p><b>Anand Lok Affordable Group Housing at Village Godhan, Tehsil Tijara, Alwar, Rajasthan by M/s One City Infrastructure Pvt Ltd - Reconsideration for Environmental Clearance</b>  <b>( IA/RJ/NCP/73673/2018; F.No. 21-17/2018-IA-III)</b></p> <p>The EAC noted the following:-</p> <ul style="list-style-type: none"> <li>(i) The proposal is for grant of environmental clearance to the project 'Anand Lok Affordable Group Housing at Village Godhan, Tehsil Tijara, Alwar, Rajasthan by M/s One City Infrastructure Pvt Ltd in a total plot area of 11,335.85 sqm and total construction (built-up) area of 24,974.68 sqm.</li> <li>(ii) The project/activity is covered under category 'B' of item 8(a) 'Building and Construction Projects' of the Schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at State level. However, due to absence of SEIAA/SEAC in Rajasthan, the proposal is appraised at Central Level.</li> <li>(iii) The proposal was earlier considered in 30<sup>th</sup> Meeting held on 29-30 April, 2017. The EAC asked the project proponent to submit more details.</li> <li>(iv) The Project Proponent submitted the additional information on Ministry's website on 14.05.2017.</li> </ul> <p><i>The committee deliberated upon the information provided by the project proponent. It was noted that the water balance and other details provided by the project proponent was not in order. The Committee was not satisfied with the submission of project proponent and ask project proponent to submit the following details/documents:</i></p> <ul style="list-style-type: none"> <li>(i) Submit revised water balance details of the project.</li> <li>(ii) The application made/permission of the CGWA for abstraction of ground water.</li> <li>(iii) A detailed report on compliance to ECBC-2017 norms.</li> <li>(iv) Plan for Corporate Environment Responsibility (CER) as specified under Ministry's Office Memorandum vide F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018 shall be prepared and submitted.</li> </ul> <p><i>The proposal was, therefore, deferred till the desired information is submitted.</i></p>
<p>31.4.5</p>	<p><b>Balance area construction in Godrej Garden City, Ahmedabad By Godrej Properties Limited - Reconsideration for Environmental Clearance</b>  <b>(IA/GJ/MIS/66174/2016; F.No. 21-260/2017-IA-III)</b></p> <p>The EAC noted the following:-</p> <ul style="list-style-type: none"> <li>(i) The proposal is for grant of environmental clearance to the project "Balance area construction in Godrej Garden City, Ahmedabad By Godrej Properties Limited in a total plot area of 8,37,643.00 sqm and built-up area of 21,55,307 sqm.</li> <li>(ii) The project/activity is covered under item 8(b) 'Townships and Area Development Projects' of the Schedule to the EIA Notification, 2006.</li> <li>(iii) The project was granted ToR by SEAC, Gujarat vide letter No. EIA-10-2015-7207-E-711 dated 23.03.2016.</li> </ul>

	<p>(iv) The proposal was earlier considered in 21<sup>st</sup> Meeting held on 21-24 August, 2017, wherein the Committee sought additional information.</p> <p>(v) The Project Proponent submitted/uploaded the additional information on Ministry's website on 16.12.2017.</p> <p><i>The EAC deliberated on the proposal including Certified Compliance Reports letter No. 18-A-255/2012(SEAC/1337,1338 &amp; 1339 dated 30.11.2017 issued by the MoEF&amp;CC's Regional Office (Western Region), Bhopal. The Committee noted that there are several conditions which are complied subject to additional input, partly complied and not complied. A show-cause notice was issued by Gujarat Pollution Control Board to the project proponent on 02.07.2016. After detail deliberation, the Committee sought following details:</i></p> <p>(i) Status of show cause notice dated 02.07.2016.</p> <p>(ii) Submit an action taken report on issues which have been stated to be partially complied or not complied in the Certified Compliance Reports issued by MoEFCC, Regional Office, Bhopal.</p> <p>(iii) Plan for Corporate Environment Responsibility (CER) as specified under Ministry's Office Memorandum vide F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018 shall be prepared and submitted.</p> <p><i>The proposal was, therefore, deferred till the desired information is submitted.</i></p>
<p>31.4.6</p>	<p><b>Development of the facilities envisaged in the Port Master Plan (phase III) of M/s Kamarajar Port Limited - Reconsideration for Environmental and CRZ Clearance (IA/TN/MIS/31769/2015 ; F.No. 11-51/2012-IA-III)</b></p> <p><i>The EAC noted the following:-</i></p> <p>(i) The proposal is for grant of Environmental and CRZ Clearance to the project 'Development of the facilities envisaged in the port master plan (Phase III) of M/s Kamarajar Port Limited.</p> <p>(ii) The project/activity is covered under category 'A' of item 7 (e) i.e. Ports, harbours, break waters, dredging' of the schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at Central level.</p> <p>(iii) The proposal was earlier considered in 21<sup>st</sup> Meeting held on 21-24 August, 2017 wherein the Committee sought some additional information including Certified Compliance Report of the conditions stipulated in the earlier environmental clearances issued for the project.</p> <p>(iv) The Project Proponent submitted the additional information vide letter dated 26.09.2017 and uploaded on Ministry's website on 28.09.2017.</p> <p>(v) The proposal was earlier considered in 25<sup>nd</sup> Meeting held on 29-30 November, 2017. In view of the representations received in the Ministry and also forwarded to the Committee Chairman and Members, the committee recommended that a sub-committee consisting of Mr. K. Gowrappan and Dr. Ayi Vaman N. Acharya, Member of the EAC(Infra-2) should be deputed to visit the site and give its report for further deliberation.</p> <p>(vi) The sub-committee visited the site on 5-6 January, 2018 and submitted its report vide e-mail dated 16.04.2018 and handed over to the Chairman, EAC (Infra-2)</p>

during 30<sup>th</sup> meeting of EAC (Infra-2) held on 18-20 April, 2018.

*The committee deliberated upon the report submitted by the sub-committee and information provided by the project proponent and noted the following:*

- (i) Based on the decision vide minutes of the meeting dated 29<sup>th</sup>/30<sup>th</sup> Nov 2018-, a sub committee comprising of Dr. Vamana Acharya and Sri K. Gowrappan was advised to visit Kamaraj Port since there were number of allegations and representations from NGO's and Members of Parliament.
- (ii) The visit was undertaken by the sub-committee along with Mr. Sundar Ramnathan of Regional Office of MOEF&CC on 05.01.2018 & 06.01.2018 who held discussions with Kamarajar Port Limited (KPL) officials as well as with NGO's apart from field visit and surveying the present site conditions by a team advised by the sub-committee.
- (iii) The field visit and surveying on 5-6 January, 2018 included the re-verification of facts in compliance to NGT order.
- (iv) The report has been delayed since the Tamil Nadu Coastal Zone Management Authority had engaged NCSM of Anna University for preparation of CZMP 2018 based on Coastal Regulation Zone Notification, 2011 and as well as the orders of NGT by which the respective State Govt's had to finalize the latest CZMP to be submitted to MOEF&CC before 30<sup>th</sup> April 2018.
- (v) The sub-committee has considered the latest draft CZMP of TNCZMA for preparation of the report since there is substantial change in the coastal ecosystem.
- (vi) The observation of the sub-committee are as follows:
  - a. KPL has engaged Anna University for preparation the CRZ map based on 2011 Notification in 2016 which is a part of EIA submitted for expansion of the port activities which is under process for environmental clearance.
  - b. The sub-committee also enclosed CRZ Map of Anna University prepared for KPL in 2016 (Fig No-1), draft CZMP of TNCZMA 2018 (Fig No-2) and a combined map (Fig No-3) indicating the actual field position taking into consideration both the above maps i.e., Fig No-1 & Fig No-2. Besides Google map of the proposed expansion area is enclosed (Fig No- 4) with the report.
  - c. KPL has removed the soil and debris utilized for reclamation of the of wet land areas as per the order of the NGT. However many of the wet land areas are still dumped with fly ash disposed by TANGEDCO which is under removal as per NGT order.
  - d. Based on the request of local fishermen during public hearing KPL has undertaken the dredging of Kosasthalaiyar river.
  - e. At many places river courses/flow are restricted due to narrow culverts at many vantage points. This in fact restricted the flow of water during high tide and monsoon which has created flooding in the upstream areas as evidenced by NGO's.
  - f. C1 to C6 culverts as marked in the map (Fig No-3) are restricting the flow of water during tidal activity.

- g. At some of the places tidal action is restricted and also evidence of mangroves especially in the proposed terminal parking, commercial area and administrative block as proposed by KPL.
- h. The project authorities claimed that the Northern portion of area including the Kosasthalaiyar river has been transferred in their favour by the salt pan dept for their expansion activities.
- i. As per Tamil Nadu State Coastal Zone Management Authority (TNCZMZ) in its recommendation vide point G(iii) "No interference of any kind should be done in Mangroves and salt pan, including construction of coal conveyor belt".

(vii) The recommendations of the sub-committee are as follows:

- a. As per the latest map no development zone shall be maintained 100m on either side of the Kosasthalaiyar river. Besides 50 m buffer zone shall be maintained from the mangrove boundary as marked in the Map (Fig No-3).
- b. Though the area including the portion of Kosasthalaiyar river has been transferred to KPL, no activity shall be carried out in this zone by maintaining a buffer of 100m since water bodies and wet lands are more important than the development activity.
- c. Further the area in the southern side meant for Commercial building, office and parking terminal shall be relocated to some other area on the northern side (within the existing port limit where sufficient land is available). NGT has also pointed out relocation of the above facilities in their order.
- d. The referred Culverts i.e. C1 to C6 (Fig No-3) shall be widened to facilitate the free flow of water.
- e. KPL will strengthen their Environmental Management Cell.
- f. KPL Shall consider more employment opportunities to the local people

(viii) The following are the cases filed and sub-judice in the Hon'ble National Green Tribunal (NGT) South Zone, against the port:

- (a) Shri R. Ravimaran, Chennai (NGT Case No.8 of 2016)
- (b) Meena Thanthai K. R. Selvaraj Kumar, Chennai (NGT Case No.152 of 2016)

*The EAC deliberated upon the observations and recommendations of the sub-committee and also upon the information provided by the project proponent. The committee after being satisfied with the submission of the above, recommended the project for grant of Environmental and CRZ Clearance and stipulated the following specific conditions along with other environmental conditions while considering the grant of Environmental and CRZ Clearance:*

- (i) The project is recommended for grant of Environmental and CRZ Clearance subject to final outcome of cases [Shri R. Ravimaran, Chennai (NGT Case No.8 of 2016) and Meena Thanthai K. R. Selvaraj Kumar, Chennai (NGT Case No.152 of 2016)] which are sub-judice in the Hon'ble National Green Tribunal (NGT) South Zone, Chennai, Tamil Nadu.
- (ii) Construction activity shall be carried out strictly according to the provisions of the CRZ Notification, 2011. No construction work other than those permitted in Coastal

	Regulation Zone Notification shall be carried out in Coastal Regulation Zone area.
(iii)	All the recommendations and conditions specified by the Tamil Nadu Coastal Zone Management Authority who has recommended the project vide letter No. 12311/EC.3/2017-1 dated 20.07.2017 shall be complied with.
(iv)	Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
(v)	As per the latest map no development zone shall be maintained 100m on either side of the Kosasthalaiyar river. Besides 50m buffer zone shall be maintained from the mangrove boundary as marked in the combined map indicating the actual field position taking into consideration both the maps i.e. CRZ Map of Anna University prepared for KPL in 2016 and draft CZMP of TNCZMA 2018.
(vi)	Though the area including the portion of Kosasthalaiyar river has been transferred to KPL, no activity shall be carried out in this zone by maintaining a buffer of 100m since water bodies and wet lands are more important than the development activity.
(vii)	The area in the southern side meant for Commercial building, office and parking terminal shall be relocated to some other area on the northern side (within the existing port limit where sufficient land is available).
(viii)	The referred Culverts i.e. C1 to C6 as marked in the combined map indicating the actual field position taking into consideration both the maps i.e. CRZ Map of Anna University prepared for KPL in 2016 and draft CZMP of TNCZMA 2018 shall be widened to facilitate the free flow of water.
(ix)	The Project proponent shall ensure that no creeks or rivers are blocked due to any activities at the project site and free flow of water is maintained.
(x)	Dredging shall not be carried out during the fish breeding season.
(xi)	Dredging, etc shall be carried out in the confined manner to reduce the impacts on marine environment including turbidity..
(xii)	Dredged material shall be disposed safely in the designated areas.
(xiii)	Shoreline should not be disturbed due to dumping. Periodical study on shore line changes shall be conducted and mitigation carried out, if necessary. The details shall be submitted along with the six monthly monitoring report.
(xiv)	While carrying out dredging, an independent monitoring shall be carried out by Government Agency/Institute to check the impact and necessary measures shall be taken on priority basis if any adverse impact is observed.
(xv)	The fresh water requirement (1000 KLD) for the present project will be met from Chennai Metro water supply. However if additional quantity is required the same will be met through outsourced external agency. However Rain water harvesting shall be followed as per local byelaw and harvested water shall be stored, treated and reused to reduce the additional water requirement since Chennai is a water deficient area, besides use of water efficient appliances.
(xvi)	The concerns expressed during the public hearing held by the Kamrajar Port Limited needs to be addressed during the project implementation. These would also cover socio-economic and ecological and environmental concerns, besides

	<p>commitment by the management towards employment opportunities.</p> <p>(xvii) Marine ecological studies as carried out by the accredited consultant (Indomar Coastal Hydraulics Pvt Ltd), Chennai and its mitigation measures for protection of phytoplankton, zooplanktons, Macrobenthos etc as given in the EIA-EMP Report shall be complied with in letter and spirit.</p> <p>(xviii) A copy of the Marine and riparian biodiversity management plan duly validated by the State Biodiversity Board shall be submitted before commencement of implementation.</p> <p>(xix) A continuous monitoring programme covering all the seasons on various aspects of the coastal environs need to be undertaken by a competent organization available in the State or by entrusting to the National Institutes/renowned Universities/accredited Consultant with rich experiences in marine science aspects. The monitoring should cover various physico-chemical parameters coupled with biological indices such as microbes, plankton, benthos and fishes on a periodic basis during construction and operation phase of the project. Any deviations in the parameters shall be given adequate care with suitable measures to conserve the marine environment and its resources.</p> <p>(xx) Continuous online monitoring of for air and water covering the total area shall be carried out and the compliance report of the same shall be submitted along with the 6 monthly compliance report to the regional office of MOEF&amp;CC.</p> <p>(xxi) Effective and efficient pollution control measures like covered conveyors/stacks (coal, iron ore and other bulk cargo) with fogging/back filters and water sprinkling commencing from ship unloading to stacking to evacuation shall be undertaken. Coal and iron ore stack yards shall be bounded by thick two tier green belt with proper drains and wind barriers wherever necessary.</p> <p>(xxii) Marine ecology shall be monitored regularly also in terms of sea weeds, sea grasses, mudflats, sand dunes, fisheries, echinoderms, shrimps, turtles, corals, coastal vegetation, mangroves and other marine biodiversity components as part of the management plan. Marine ecology shall be monitored regularly also in terms of all micro, macro and mega floral and faunal components of marine biodiversity.</p> <p>(xxiii) The project proponents would also draw up and implement a management plan for the prevention of fires due to handling of coal.</p> <p>(xxiv) Spillage of fuel / engine oil and lubricants from the construction site are a source of organic pollution which impacts marine life, particularly benthos. This shall be prevented by suitable precautions and also by providing necessary mechanisms to trap the spillage.</p> <p>(xxv) Necessary arrangements for the treatment of the effluents and solid wastes/ facilitation of reception facilities under MARPOL must be made and it must be ensured that they conform to the standards laid down by the competent authorities including the Central or State Pollution Control Board and under the Environment (Protection) Act, 1986. The provisions of Solid Waste Management Rules, 2016. E-waste Management Rules, 2016, and Plastic Waste Management Rules, 2016 shall be followed.</p> <p>(xxvi) Compliance to Energy Conservation Building (ECBC-2017) shall be ensured for all the building complexes. Solar/wind or other renewable energy shall be installed to</p>
--	--

	<p>meet energy demand of 1% equivalent.</p> <p>(xxvii) All the recommendations mentioned in the rapid risk assessment report, disaster management plan and safety guidelines shall be implemented.</p> <p>(xxviii) Measures should be taken to contain, control and recover the accidental spills of fuel and cargo handle.</p> <p>(xxix) Necessary arrangement for general safety and occupational health of people should be done in letter and spirit.</p> <p>(xxx) All the mitigation measures submitted in the EIA report shall be prepared in a matrix format and the compliance for each mitigation plan shall be submitted to the RO, MoEF&amp;CC along with half yearly compliance report.</p> <p>(xxxi) KPL will strengthen their Environmental Management Cell.</p> <p>(xxxii) KPL Shall consider more employment opportunities to the local people</p> <p>(xxxiii) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 15 Crore (@0.25% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as strengthening of environmental cell by new recruitments, development of green fields, environmental monitoring surveys, solid waste management, sanitation and sewage facilities, widening of culverts etc. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p> <p>(xxxiv) The project is recommended for grant of Environmental and CRZ Clearance subject to final outcome/legal opinion on the Order dated 22nd November, 2017 of Hon'ble NGT in the Original Application No. 424 of 2016 (Earlier O.A. No. 169 of 2015) and Original Application No. 11 of 2014 in the matter of M/s. Mehdad &amp; Anr. Vs. Ministry of Environment, Forests &amp; Climate Change &amp; Ors. and Shamsunder Shridhar Dalvi &amp; Ors. Vs. Govt. of India &amp; Ors.</p>
<p>31.4.7</p>	<p><b>Proposed Expansion of Mixed use development project comprising of Residential, SEZs, Commercial &amp; Retail units- "L&amp;T Raintree Boulevard" by M/s L and T Construction Equipments Limited - Reconsideration for Environmental Clearance (IA/KA/MIS/67077/2017; F.No. 21-43/2017-IA-III)</b></p> <p>The EAC noted the following:-</p> <p>(i) The proposal is for grant of environmental clearance to the project 'Proposed Expansion of Mixed use development project comprising of Residential, SEZs, Commercial &amp; Retail units- "L&amp;T Raintree Boulevard" by M/s L and T Construction Equipments Limited in a total plot area of 2,65,117.47 sqm and built-up of 12,74,698.07 sqm.</p> <p>(ii) Earlier Environment Clearance was granted by SEIAA, Karnataka vide letter No. SEIAA 190 CON 2014 vide dated 24.08.2015.</p> <p>(iii) The project/activity is covered under category 'A' of item 8(b) 'Townships and Area</p>

- Development Projects' of the Schedule to the EIA Notification, 2006, and requires appraisal at central level by the sectoral EAC in the Ministry.
- (iv) The project was granted Standard ToR by MoEFCC vide letter No. 21-43/2017-IA-III dated 06.03.2017.
  - (v) The proposal was earlier considered in 22<sup>nd</sup> Meeting held on 11-13 September, 2017 and 25<sup>nd</sup> Meeting held on 29-30 November, 2017 wherein the Committee sought some additional information including Certified Compliance Report on the compliance of the conditions stipulated in the earlier environmental clearance was issued to the project by SEIAA, Karnataka vide letter dated 24.08.2015 (SEIAA 190 CON 2014).
  - (vi) The Project Proponent submitted/uploaded the additional information on Ministry's website on 24.10.2017 and 25.12.2017.

*The EAC, on being satisfied with the submissions of the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:*

- (i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightning etc.
- (iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (iv) Fresh water requirement from BWSSB supply shall not exceed 2500 KLD.
- (v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (vi) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- (vii) Sewage shall be treated in the STP based on SBR Technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for Flushing, Gardening and car washings. As proposed, no treated water shall be disposed in to municipal drain.
- (viii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, 89 nos. of rain water harvesting pits after filtration shall be provided.

- (ix) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. As proposed 2000 sqm area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.
- (x) While executing this Project for Platinum Rating (GBC I), the PP can attempt for Radiation Management system for Geopathic and WI-FI radiation as provided in the Green Building Council Code of India.
- (xi) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.
- (xii) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- (xiii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- (xiv) A traffic management plan as submitted shall be implemented in letter and spirit. Apart, detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
- (xv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. As proposed, area of 29879.167 ha shall be provided for green area development.
- (xvi) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount @0.25% of project Cost shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation in community areas. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.

31.4.8

**Expansion of facilities at port Redi, Sindhudrug, Maharashtra by M/s Redi Port Ltd -  
Reconsideration for Environmental and CRZ Clearance**

**(IA/MH/MIS/38095/2010; F.No. 11-15/2010-IA-III)**

The EAC noted the following:-

- (i) The proposal is for grant of Environmental and CRZ Clearance to the project 'Expansion of facilities at Port Redi', Sindhudrug, Maharashtra by M/s Redi Port Ltd.
- (ii) The project/activity is covered under category 'A' of item 7 (e) i.e. Ports, harbours, break waters, dredging' of the schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at Central level.
- (iii) ToR was granted by MoEF via letter No. 11-15/2010-IA.III, dated 12<sup>th</sup> May, 2010.
- (iv) Public hearing was conducted by SPCB, Maharashtra on 12.09.2011.
- (v) Maharashtra Coastal Zone Management Authority vide letter no CRZ 2012/CR148/TC4 dated 24<sup>th</sup> October, 2013 has recommended the project to MoEF&CC.
- (vi) Stage-1 forest clearance for diversion of 33.78 ha of identified forest land was obtained from MoEFCC, Regional Office (WCZ), Nagpur vide F.No. FC-II/MH-43/2016-NGP/2566 dated 21.09.2017.
- (vii) The proposal was earlier considered in 128<sup>th</sup> meeting held on 21<sup>st</sup> November, 2013, 12<sup>th</sup> meeting held on 26-28 December, 2016, 15<sup>th</sup> meeting held on 12-14 April, 2017, 21<sup>st</sup> Meeting held on 21-24 August, 2017 and 25<sup>nd</sup> Meeting held on 29-30 November, 2017, wherein the Committee sought more details/ information.
- (viii) The Project Proponent submitted/uploaded the additional information on 12.07.2017, 26.09.2017 and 25.04.2018 on Ministry's website.

*The Committee deliberated upon the information provided by the Project Proponent. The Committee after being satisfied with the submission of the Project Proponent recommended the project for grant of Environmental and CRZ clearance subject to the submission of documents/information sought and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental and CRZ clearance:*

- (i) Construction activity shall be carried out strictly according to the provisions of the CRZ Notification, 2011. No construction work other than those permitted in Coastal Regulation Zone Notification shall be carried out in Coastal Regulation Zone area.
- (ii) All the recommendations and conditions specified by the Maharashtra Coastal Zone Management Authority vide letter no CRZ 2012/CR148/TC4 dated 24<sup>th</sup> October, 2013 shall be complied with.
- (iii) All the recommendations and conditions specified by MoEFCC, Regional Office (WCZ), Nagpur vide F.No. FC-II/MH-43/2016-NGP/2566 dated 21.09.2017 while according Stage-1 forest clearance shall be complied with.
- (iv) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of

	<p>Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.</p> <p>(v) The Project proponent shall ensure that no creeks or rivers are blocked due to any activities at the project site and free flow of water is maintained.</p> <p>(vi) Dredging shall not be carried out during the fish breeding season.</p> <p>(vii) Dredging, etc shall be carried out in the confined manner to reduce the impacts on marine environment.</p> <p>(viii) Dredged material shall be disposed safely in the designated areas.</p> <p>(ix) Shoreline should not be disturbed due to dumping. Periodical study on shore line changes shall be conducted and mitigation carried out, if necessary. The details shall be submitted along with the six monthly monitoring report.</p> <p>(x) While carrying out dredging, an independent monitoring shall be carried out by Government Agency/Institute to check the impact and necessary measures shall be taken on priority basis if any adverse impact is observed.</p> <p>(xi) The fresh water requirement (310 KLD) for the present project will be met from Tiları Canal.</p> <p>(xii) Continuous online monitoring of air and water shall be implemented.</p> <p>(xiii) Prior to reclamation, the suitability of material used for reclamation shall be studied by a reputed institute and complied as per their recommendation.</p> <p>(xiv) Adequate safety and pollution mitigation measures due to transportation of construction materials by barges for construction of Island Breakwater on the northern side.</p> <p>(xv) While constructing both the breakwaters (Southern &amp; Northern), it shall be ensured that silt screens are used to minimise turbidity and also causing minimum disturbance to benthic fauna.</p> <p>(xvi) Source of rock for breakwater construction shall be from a statutorily authorised Quarry and also adequate mitigation measures shall be followed during transportation of rocks.</p> <p>(xvii) Marine ecological studies as carried out by Centre for Advanced Studies in Marine Biology, Annamalai University and its mitigation measures for protection of phytoplankton, zooplanktons, Macrobenthos etc as given in the EIA-EMP Report shall be complied with in letter and spirit.</p> <p>(xviii) A copy of the Marine and riparian biodiversity management plan duly validated by the State Biodiversity Board shall be submitted before commencement of implementation.</p> <p>(xix) A continuous monitoring programme covering all the seasons on various aspects of the coastal environs need to be undertaken by a competent organisation available in the State or by entrusting to the National Institutes/renowned Universities with rich experiences in marine science aspects. The monitoring should cover various physico-chemical parameters coupled with biological indices such as microbes, plankton, benthos and fishes on a periodic basis during construction and operation phase of the project. Any deviations in the parameters shall be given adequate care with suitable measures to conserve the marine environment and its resources.</p>
--	--

	<p>(xx) Marine ecology shall be monitored regularly also in terms of sea weeds, sea grasses, mudflats, sand dunes, fisheries, echinoderms, shrimps, turtles, corals, coastal vegetation, mangroves and other marine biodiversity components as part of the management plan. Marine ecology shall be monitored regularly also in terms of all micro, macro and mega floral and faunal components of marine biodiversity.</p> <p>(xxi) The project proponents would also draw up and implement a management plan for the prevention of fires due to handling of coal.</p> <p>(xxii) Spillage of fuel / engine oil and lubricants from the construction site are a source of organic pollution which impacts marine life, particularly benthos. This shall be prevented by suitable precautions and also by providing necessary mechanisms to trap the spillage.</p> <p>(xxiii) Necessary arrangements for the treatment of the effluents and solid wastes must be made and it must be ensured that they conform to the standards laid down by the competent authorities including the Central or State Pollution Control Board and under the Environment (Protection) Act, 1986.</p> <p>(xxiv) All the recommendations mentioned in the rapid risk assessment report, disaster management plan and safety guidelines shall be implemented.</p> <p>(xxv) Measures should be taken to contain, control and recover the accidental spills of fuel and cargo handle.</p> <p>(xxvi) Necessary arrangement for general safety and occupational health of people should be done in letter and spirit.</p> <p>(xxvii) All the mitigation measures submitted in the EIA report shall be prepared in a matrix format and the compliance for each mitigation plan shall be submitted to the RO, MoEF&amp;CC along with half yearly compliance report.</p> <p>(xxviii) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 3.7 Crore @0.25% of project Cost shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as upgradation of education facilities and primary health centre in Redi and surrounding villages, development of skill development training centre, avenue plantation, bus shelter and solar street lighting etc. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p> <p>(xxix) The project is recommended for grant of Environmental and CRZ Clearance subject to final outcome/legal opinion on the Order dated 22<sup>nd</sup> November, 2017 of Hon'ble NGT in the Original Application No. 424 of 2016 (Earlier O.A. No. 169 of 2015) and Original Application No. 11 of 2014 in the matter of M/s. Mehdad &amp; Anr. Vs. Ministry of Environment, Forests &amp; Climate Change &amp; Ors. and Shamsunder Shridhar Dalvi &amp; Ors. Vs. Govt. of India &amp; Ors.</p>
31.4.9	<p><b>Residential cum Commercial Project with MMRDA Rental housing scheme "Supreme 15 Acres by M/s Supreme Construction and Developers Pvt. Ltd. – Reconsideration for Environmental Clearance</b></p>

**(21-68/2017-IA-III; IA/MH/MIS/61980/2017)**

The EAC noted the following:-

- (i) The present proposal is for amendment in Environmental Clearance granted for Residential cum Commercial Project with MMRDA Rental housing Scheme "Supreme15 Acres" at Plot Bearing Survey No. 55/5A(1), 55/5A(2), 56+57/2(2), 56+57(3), 61/2, 61/3A, 61/3B, 64/1, 64/4, 65/1(1), 65/1(2), 65/1(3), 65/2, 66/3 (New Survey No 61/2 after Amalgamation) at village Rohinjan, Taluka - Panvel, Dist-Raigad, Maharashtra.
- (ii) Environmental Clearance was granted vide letter No. 21-53/2014-IA.III dated 23.06.2015 by MoEF&CC, Environmental Clearance from SEIAA, Maharashtra vide letter No. SEAC/2010/CR.539/TC.2 dated 15.10.2011. The total constructed area as of today 1,81,855.24 sqm.
- (iii) The project comprises of 15 Residential Buildings (12 Sale and 3 Rental buildings with shops). The total plot area is 56,980 sqm. FSI area is 2,05,032.35 sqm and total construction area is 4,16,326.68 sqm. Total 2658 sale flats and 1484 rental flats and 49 shops shall be developed. Maximum height of the building is 173.6 m (upto Terrace level).
- (iv) The proposal was considered by the EAC (Infra-2) in its 15<sup>th</sup> meeting held during 12-14 April, 2017, wherein the Committee sought more details/ information.
- (v) The Project Proponent submitted/uploaded the additional information on 28.08.2017 on Ministry's website.

*The Committee deliberated upon the information submitted by the project. The Committee noted that besides uploading the EIA report on the EC web portal, the project proponent has also not obtained ToR for the expansion project. In view the Committee recommended following additional ToR for the project:*

- (i) A certificate from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (ii) The Air Quality Index shall be calculated for base level air quality.
- (iii) A detailed report on compliance to ECBC norms.
- (iv) A detailed traffic management and traffic decongestion plan to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D. and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
- (v) The permission of the CGWA for abstraction of ground water and for

	<p>basement/excavation dewatering.</p> <p>(vi) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project.</p> <p>(vii) A certificate from the competent authority for discharging treated effluent/ untreated effluents into the Public sewer/ disposal/drainage systems along with the final disposal point.</p> <p>(viii) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project.</p> <p>(ix) Submit copy of updated EIA/EMP report.</p> <p>(x) Plan for Corporate Environment Responsibility (CER) as specified under Ministry's Office Memorandum vide F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018 shall be prepared and submitted along with EIA report.</p> <p><i>The proposal was, therefore, deferred till the desired information is submitted.</i></p>
<p>31.4.10</p>	<p><b>Revision of Environment Clearance For Expansion Of Group Housing Project "Arihant Ambar" At Plot No. Gh-16 C, Sector-1, Greater Noida, U.P. by M/s. Citycon buildwel pvt. Ltd.- Reconsideration for Amendment in Environmental Clearance (IA/UP/NCP/63866/2016; F. No. 21-253/2017-IA-III )</b></p> <p>The EAC noted the following:-</p> <p>(i) The proposal is for grant of amendment in Environmental Clearance to the project 'Expansion of Group Housing Project "Arihant Ambar" At Plot No. Gh-16 C, Sector-1, Greater Noida, U.P. by M/s. Citycon buildwel pvt. Ltd. in a total plot area of 14,000.30 sqm and Built up area of 81,485.656 sqm.</p> <p>(ii) Earlier environmental clearance was granted to the project by SEIAA, Uttar Pradesh vide letter No. 3082/Parya/SEAC/2370/2015/AD(H), dated 21.03.2016.</p> <p>(iii) The project/activity is covered under category 'B' of item 8(a) i.e., Building and Construction Projects of the Schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at SEIAA/SEAC level. However, due to non existence of SEIAA/SEAC in Uttar Pradesh during the period proposal appraised at Central Level. After re-constitution of SEIAA, Uttar Pradesh, the proposal appraised at Central level in compliance to the Ministry's OM No. F. No. J.11013/41/2006-IA.III dated 23.10.2017.</p> <p>(iv) The proposal was earlier considered in the 21<sup>st</sup> Meeting of Expert Appraisal Committee (Infra-2) held on 21-24 August, 2017 and 25<sup>th</sup> Meeting of Expert Appraisal Committee (Infra-2) held on 29-30 November, 2017, wherein more details were sought by the EAC.</p> <p>(v) The Project Proponent submitted/uploaded the additional information on Ministry's website on 05.10.2017, 05.02.2018 and 23.03.2018.</p> <p><i>The EAC, on being satisfied with the submissions of the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:</i></p>

- (i) All the conditions stipulated in the environmental clearance letter No. 3082/Parya/SEAC/2370/2015/AD(H), dated 21.03.2016 granted by SEIAA, Uttar Pradesh shall be complied with.
- (ii) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (iv) Fresh water requirement from Municipal supply shall not exceed 198 KLD.
- (v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (vi) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.
- (vii) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- (viii) A detailed report on compliance to ECBC norms.
- (ix) A traffic management plan as submitted shall be implemented in letter and spirit. Apart, detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
- (x) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount @ 1% of project Cost shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation in community areas. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the

	website of the project proponent.
31.4.11	<p><b>Proposed Integrated Residential Township Project at Village Anjur, Mankoli &amp; Surai Tal Bhiwandi, Dist Thane, Maharashtra by M/s Ajithnath Hi-Tech Builders Pvt Ltd.- Reconsideration for Environmental Clearance</b> (IA/MH/MIS/67177/2017; F.No. 21-172/2017-IA-III)</p> <p>The EAC noted the following:-</p> <ul style="list-style-type: none"> <li>(i) The proposal is for grant of environmental clearance to the project 'Proposed Integrated Residential Township Project at Village Anjur, Mankoli &amp; Surai Tal: Bhiwandi, Dist: Thane, Maharashtra by M/s. Ajithnath Hi-Tech Builders Pvt Ltd in a total plot area of 5,60,167 sqm and built-up of 13,61,977.9 sqm.</li> <li>(ii) The project/activity is covered under category 'A' of item 8(b) 'Townships and Area Development Projects' of the Schedule to the EIA Notification, 2006, and requires appraisal at central level by the sectoral EAC in the Ministry.</li> <li>(iii) The project was granted Standard ToR by MoEFCC vide letter No. 21-172/2017-IA-III dated 13.06.2017.</li> <li>(iv) The proposal was earlier considered in 25<sup>th</sup> Meeting held on 29-30 November, 2017 wherein the Committee sought some additional information.</li> <li>(v) The Project Proponent submitted/uploaded the additional information on Ministry's website on 17.01.2018.</li> </ul> <p><i>During the meeting, the Committee was informed that the project proponent vide dated 12.05.2018 submitted online application on Ministry's portal and requested for withdrawal of application. Therefore, the Committee allowed the project proponent to withdraw the proposal. The case may be delisted.</i></p>
31.4.12	<p><b>Modernization of Environmental Clearance for proposed Residential and commercial Project at village Balkum, Dhokali, Kolshet, Dist. Thane by M/s Lodha Developers Thane Pvt Ltd (Formerly known as M/s Ishwar Realty &amp; Technologies Pvt. Ltd.) - Reconsideration for Modification in Environmental Clearance</b> (IA/MH/MIS/64616/2017; F. No. 21-65/2014-IA-III)</p> <p>The EAC noted the following:-</p> <ul style="list-style-type: none"> <li>(i) The proposal is for grant of environmental clearance to the project 'Modernization of Environmental Clearance for proposed Residential and commercial Project at village Balkum, Dhokali, Kolshet, Dist. Thane by Mr. Santosh Phatak (M/s Ishwar Realty &amp; Technologies Pvt. Ltd.) in a total plot area of 3,55,704.6 sqm and built-up of 14,10,519.75 sqm.</li> <li>(ii) The project/activity is covered under item 8(b) 'Townships and Area Development Projects' of the Schedule to the EIA Notification, 2006.</li> <li>(iii) The proposal was earlier considered in 21<sup>st</sup> Meeting held on 21-24 August, 2017. The EAC recommended the project for grant of environmental clearance and stipulated specific conditions along with other environmental conditions while considering for accord of environmental clearance.</li> </ul>

	<p>(iv) During the processing of the file, it is noticed that the Project Proponent has not applied for ToR, instead Project Proponent has directly applied for Environmental Clearance. It has been decided in the Ministry to refer the proposal again to the EAC (Infra-2) for re-consideration.</p> <p><i>During the meeting, the Committee was informed that the project proponent vide letter dated 28.05.2018 requested Ministry for withdrawal of their application stated that as the SEIAA, Maharashtra has started considering the project having built-up area more than 3,00,000 sqm as per MoEFCC's OM dated 03.04.2018 and they are willing to apply to SEIAA, Maharashtra. Therefore, the Committee allowed the project proponent to withdraw the proposal. The case may be delisted.</i></p>
31.4.13	<p><b>Expansion of Residential Cum Commercial Project “Lodha Paradise &amp; Lodha Luxuria” by M/s Lodha Developers Pvt Ltd - Reconsideration for Environmental Clearance</b>  <b>(IA/MH/MIS/64925/2017; F.No. 21-191/2017-IA-III)</b></p> <p>The EAC noted the following:-</p> <p>(i) The proposal was considered by the Expert Appraisal Committee (Infra-2) in its meeting held on 21-24 August, 2017. The Project Proponent made a detailed presentation about the proposal. The EAC recommended the project for grant of environmental clearance and stipulated specific conditions along with other environmental conditions while considering for accord of environmental clearance.</p> <p>(ii) During the processing of the file, it is noticed that the Project Proponent has not applied for ToR, instead Project Proponent has directly applied for Environmental Clearance. A letter was sent to the project proponent vide dated 24.10.2017 to provide clarification that why the ToR was not taken before proceeding for Environmental Clearance.</p> <p>(iii) In response to the letter, the project proponent vide its letter dated 27.10.2017 has inter-alia submitted that the increase in construction area is less than 1,50,000 sqm hence ToR was not taken.</p> <p>(iv) It has been decided in the Ministry to refer the proposal again to the EAC (Infra-2) for re-consideration.</p> <p><i>During the meeting, the Committee was informed that the project proponent vide letter dated 18.05.2018 requested Ministry for withdrawal of their application stated that as the SEIAA, Maharashtra has started considering the project having built-up area more than 3,00,000 sqm as per MoEFCC's OM dated 03.04.2018 and they are willing to apply to SEIAA, Maharashtra. Therefore, the Committee allowed the project proponent to withdraw the proposal. The case may be delisted.</i></p>
31.4.14	<p><b>Expansion of Residential, Commercial/IT &amp; Municipal Car Parking Project at Senapati Bapat Marg, Lower Parel Division Mumbai by M/s. Shreeniwas Cotton Mill Ltd - Reconsideration for Environmental Clearance</b>  <b>(IA/MH/MIS/65088/2017; F.No. 21-217/2017-IA-III)</b></p>

	<p>The EAC noted the following:</p> <ul style="list-style-type: none"> <li>(i) The proposal was considered by the Expert Appraisal Committee (Infra-2) in its meeting held on 21-24 August, 2017. The Project Proponent made a detailed presentation about the proposal. The EAC recommended the project for grant of environmental clearance and stipulated specific conditions along with other environmental conditions while considering for accord of environmental clearance.</li> <li>(ii) During the processing of the file, it is noticed that the Project Proponent has not applied for ToR, instead Project Proponent has directly applied for Environmental Clearance. A letter was sent to the project proponent vide dated 24.10.2017 to provide clarification that why the ToR was not taken before proceeding for Environmental Clearance.</li> <li>(iii) In response to the letter, the project proponent vide its letter dated 27.10.2017 has inter-alia submitted that the increase in construction area is less than 1,50,000 sqm hence ToR was not taken.</li> <li>(iv) It has been decided in the Ministry to refer the proposal again to the EAC (Infra-2) for re-consideration.</li> </ul> <p><i>During the meeting, the Committee was informed that the project proponent vide letter dated 18.05.2018 requested Ministry for withdrawal of their application stated that as the SEIAA, Maharashtra has started considering the project having built-up area more than 3,00,000 sqm as per MoEFCC's OM dated 03.04.2018 and they are willing to apply to SEIAA, Maharashtra. Therefore, the Committee allowed the project proponent to withdraw the proposal. The case may be delisted.</i></p>
<p>31.4.15</p>	<p><b>Proposed Residential Township Projects under Majhola Awas Yojana Number-4, Phase-II, Majhola, and Moradabad, Uttar Pradesh by M/s UP Awas Evam Vikas Parishad - Reconsideration for Environmental Clearance</b>  <b>(IA/UP/NCP/66837/2017 ; F. No. 21-296/2017-IA-III)</b></p> <p>The EAC noted the following:</p> <ul style="list-style-type: none"> <li>(i) The proposal was considered by the Expert Appraisal Committee (Infra-2) in its meeting held on 11-13 September, 2017. The Project Proponent made a detailed presentation about the proposal. The EAC recommended the project for grant of environmental clearance and stipulated specific conditions along with other environmental conditions while considering for accord of environmental clearance.</li> <li>(ii) During the processing of the file, it is noticed that the Project Proponent has not applied for ToR, instead Project Proponent has directly applied for Environmental Clearance.</li> <li>(iii) A letter was sent to the project proponent vide dated 21.11.2017 to provide clarification that why the ToR was not taken before proceeding for Environmental Clearance. In response to the letter, the project proponent vide its letter dated 30.11.2017 has submitted its reply.</li> <li>(iv) It has been decided in the Ministry to refer the proposal again to the EAC (Infra-2)</li> </ul>

	<p>for re-consideration.</p> <p><i>During deliberation the project proponent informed that earlier, the EIA report was prepared and submitted on the basis of Standard Terms of Reference as specified by the Ministry as Standard ToR in April, 2015 and all the environmental impacts/issues have been addressed in the report along with mitigative measures.</i></p> <p><i>The Committee deliberated upon the issue and noted that all the aspect of Standard ToR has been addressed in the EIA Report. On being satisfied with the submission made by the project proponent, the EAC recommended the project for grant of environmental clearance with specific conditions as stipulated earlier in the 22<sup>nd</sup> meeting held on 11-13 September, 2017 while considering for accord of environmental clearance. In addition, following specific conditions are also prescribed:</i></p> <ul style="list-style-type: none"> <li>(i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.</li> <li>(ii) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.</li> <li>(iii) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.</li> <li>(iv) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.</li> <li>(v) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount @1.5% of project Cost shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation in community areas. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</li> </ul>
<p>31.4.16</p>	<p><b>Proposed Construction project "Vishal- Vishwa" by Vishal Constructions at Village – Talegaon Dhamdhere, Taluka Shirur, District Pune, Maharashtra - Reconsideration for Environmental Clearance</b></p> <p><b>(IA/MH/NCP/60962/2016; F. No. 21-75/2016-IA-III)</b></p> <p>The EAC noted the following:</p> <ul style="list-style-type: none"> <li>(i) The proposal for grant of environmental clearance to the project was considered by</li> </ul>

the Expert Appraisal Committee (Infra-2) in its 12<sup>th</sup> meeting held on 26-28 December, 2016. The Committee was of the view that the matter may be referred to the Ministry for necessary action as PP has started construction without obtaining environmental clearance.

- (ii) In the meantime the project proponent submitted reply to the observation of EAC vide letter dated 20.01.2017 and upload on the Ministry's portal on 21.01.2017.
- (iii) The project proponent has submitted the reply which was not required by the EAC/Ministry and misleads the EAC. Due to this, the EAC appraised the project and recommended for grant of environmental clearance in its 20<sup>th</sup> meeting held on 26-28 July, 2017.
- (iv) While processing the file in the Ministry the anomaly has been reported and it has been decided in the Ministry to refer the proposal again to the EAC (Infra-2) for re-consideration.

*During deliberation the project proponent informed the following:*

**Sanctioned plan for plot 1:**

*First plot of Gat No. 3668 have purchased in 2007 with plot area 15,500 sqm. The Sub-divisional Officer Maval gave the sanction / NA order on dated 06.05.2008 vides order no. NA/SR/203/2007. Sanctioned total built-up area for the same including FSI and non-FSI was 13,484.44 sqm (FSI 9,425.29 sqm + Non FSI 4,059.15 sqm). We have completed construction on 23.12.2011 as per sanction.*

<b>Plot</b>	<b>Purchased on</b>	<b>Sanctioned on</b>	<b>Sanctioned FSI Area (sqm)</b>	<b>Sanctioned Built-up Area including Non FSI (sqm)</b>	<b>Completed on</b>
Plot No.1 Gat No. 3668	2007	06.05.2008	9,425.29	13,484.44	23.12.2011.

*As the Total Built up area was less than 20,000 sqm, hence Environment Clearance was not required as per the EIA Notification, 2006.*

**Sanctioned plan for plot 2:-**

*Purchased second plot adjacent to first plot of Gat No. 3672 dated 20.04.2011, 3673 dated 03.11.2011, and 3679, 3688 dated 04.08.2011 with plot area 31,200 sqm. The Sub-divisional Officer Maval gave the sanction / NA order on dated 23.10.2012 vides order no. NA/SR/137/2012. Sanctioned total built-up area approved for the same including FSI and non-FSI was 18,628.57 sqm (FSI 16,628.57 sqm + Non FSI 2,000.00 sqm). Completed construction as per sanction in December, 2016.*

<b>Plot</b>	<b>Purchased on</b>	<b>Sanctioned on</b>	<b>Sanctioned FSI Area (sqm)</b>	<b>Sanctioned Built Up Area including Non FSI (sqm)</b>	<b>Completed on</b>
Plot No.2 Gat No. 3672, 3673, 3679 and 3688	20.04.2011 03.11.2011 and 04.08.2011	23.10.2012	16,628.57	18,628.57	December, 2016

*As the Total Built up area was less than 20,000 sqm, hence Environment Clearance not required as per the EIA Notification, 2006.*

**Additional FSI due to Modification in DCR Rule:**

*As per the new modified rules in November, 2013 of Govt. of Maharashtra, FSI increased and we have decided to utilize this increased FSI with providing better Environmental Amenities. We propose to amalgamate adjacent plots (Plot 1 & Plot 2) to give better amenities. Due to increase in FSI we proposed addition three buildings on balance land with total building area 24,998.23 sqm.*

**Area details after amalgamation:**

*On amalgamation of Plot 1 & Plot 2 total built-up area as per Sanction plot 1, sanction plot 2 and additional FSI area due to Modification in DCR Rule for three buildings will be 57,111.24 sqm (13,484.44 + 18,628.57+24,998.23).*

*Total built up area 57,111.24 sqm will be more than 20000 sqm, hence total built-up area on amalgamation plots is in purview of Environment Clearance. Accordingly, they have approached MoEFCC and presented their case in 12<sup>th</sup> EAC Infra-2 held on 28.12.2016.*

*The project proponent informed that in light of the all above facts and reference to Circular by Environment Department, Govt of Maharashtra circular No. ENV 2013/CR 39/TC-1 Dated 21.04.2015, they have not carried out construction more than 20000 sqm against each sanction plans for respective plots and hence, hereby undertake that they have not violated EIA Notification 2006.*

The Committee deliberated upon the information provided by the project proponent. On being satisfied with the submission made by the project proponent, the EAC recommended the project for grant of environmental clearance with specific conditions as stipulated earlier in the 20<sup>th</sup> meeting held on 26-28 July, 2017 while considering for accord of environmental clearance. In addition, following specific conditions are also prescribed:

- (i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (ii) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (iii) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.
- (iv) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- (v) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount @1.0% of project Cost shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation in community areas. The activities

	<p>proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
<p>31.4.17</p>	<p><b>Proposed Terminal Capacity Enhancement at Berth 5A-6A of Mormugao Port for Handling Coal And Coal Products, Iron Ore And Limestone including Unitised and Steel Products at Mormugao Port Trust, Mormugao, Goa by M/s South West Port Ltd. – Reconsideration for Environmental and CRZ Clearance</b>  <b>(IA/GA/MIS/26758/2015; F.No. 10-5/2015-IA-III)</b></p> <p><i>The EAC noted the following:-</i></p> <ul style="list-style-type: none"> <li>(i) The proposal is for grant of Environmental and CRZ Clearance to the project 'Proposed Terminal Capacity Enhancement at Berth 5A-6A of Mormugao Port for Handling Coal And Coal Products, Iron Ore And Limestone including Unitised and Steel Products at Mormugao Port Trust, Mormugao, Goa by M/s South West Port Ltd.</li> <li>(ii) The project/activity is covered under category 'A' of item 7 (e) i.e. Ports, harbours, break waters, dredging' of the schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at Central level.</li> <li>(iii) Terms of Reference (ToR) was granted by MoEFCC vide F.No.10-5/2015-IA.III dated 19.06.2015.</li> <li>(iv) Goa Coastal Zone Management Authority (GCZMA) has recommended the proposal <i>vide</i> its letter No. GCZMA/S/17-18/19/899 dated 18.08.2017.</li> <li>(v) Goa State Pollution Control Board (GSPCB) has conducted the Public hearing for the Project proposal on 26.04.2017.</li> <li>(vi) The proposal was earlier considered in the 21<sup>st</sup> Meeting of Expert Appraisal Committee (Infra-2) held during 21-24 August, 2017 and 24<sup>th</sup> meeting of Expert Appraisal Committee (Infra-2) held during 30-31 October, 2017. The Committee sought some additional information.</li> <li>(vii) The Project Proponent has submitted the additional information <i>vide</i> letter dated 21.09.2017 and 13.11.2017.</li> <li>(viii) The EAC in its 26<sup>th</sup> meeting held on 14-15 December, 2017, on being satisfied with the submissions of the project proponent recommended the project for grant of environmental and CRZ clearance with stipulated specific conditions along with other environmental conditions.</li> <li>(ix) On account of representation received from Government of Goa, it was decided in the Ministry to refer the proposal to EAC (Infra-2) for further reconsideration.</li> </ul> <p><i>During the meeting, the Committee noted that environmental and CRZ clearance was accorded to the existing project on 24.01.2001 without the mention of quantity to be handled per Annum. However GSPCB has specified the quantity to 5.5 MTPA of all the cargoes in their periodical CTOs renewed from time to time. Further, the CTO was revoked by GSPCB and the project proponent has not operated since then.</i></p>

	<p><i>Due to no more details made available by the project proponent, the proposal could not be discussed on merits and not taken forward. The EAC asked the project proponent to provide complete details of the matter for better understanding of the case and further appraisal by the Committee.</i></p> <p><i>The proposal was, therefore, deferred till the desired information is submitted.</i></p>
<p>31.4.18</p>	<p><b>Modernization of Chennai Airport (Phase-II), Chennai, Tamil Nadu by M/s Airports Authority of India Chennai - Environmental Clearance (IA/TN/MIS/58639/2016; F.No. 10-61/2016-IA-III)</b></p> <p>The project proponent and the accredited Consultant M/s Vimta Labs Limited gave a detailed presentation on the salient features of the project and informed that:</p> <ol style="list-style-type: none"> <li>(i) Airports Authority of India (AAI) took up modernization of Chennai airport during the year 2008 and completed the phase-I modernization during the year 2012.</li> <li>(ii) Chennai airport is located at Meenambakkam village, Sriperumbudur, Alandur, Pallavaram tehsil, Kanchipuram district, Tamil Nadu. The airport reference point is located at latitude 12<sup>o</sup>59'41.7"N and longitude 80<sup>o</sup>10'31.8"E at an average field elevation of 20 m above sea level.</li> <li>(iii) The environmental clearance for the existing airport has been issued by MoEF&amp;CC vide letter no. 10-140/2007-IA (III) dated 25<sup>th</sup> August, 2008.</li> <li>(iv) Terms of Reference (ToR) for the proposal was granted by MoEF&amp;CC vide F.No. 10-61/2016-IA-III, dated 26<sup>th</sup> October, 2016.</li> <li>(v) Public hearing for the proposed project was conducted by Tamil Nadu Pollution Control Board, on 25<sup>th</sup> April, 2018 under the supervision of District Collector, who presided over the PH meeting, as per the Environment Impact Assessment Notification dated 14<sup>th</sup> September 2006. Based on the proceedings of the public hearing, the EIA report has been upgraded and submitted for the Environmental Clearance to the Ministry of Environment, Forests and Climate Change, New Delhi.</li> <li>(vi) The land in possession by AAI is around 1301.28 acres. Phase-II modernization of Chennai airport project shall include:             <ul style="list-style-type: none"> <li>○ Demolition and reconstruction of old domestic terminal (T2);</li> <li>○ Demolition and reconstruction of old international terminal (T3);</li> <li>○ Re-construction of airside corridor for seem-less integration;</li> <li>○ Interfacing provision in the new terminal for future connection of tunnel from satellite terminal;</li> <li>○ Augmentation of contact bays;</li> <li>○ Development of multi-level car park;</li> <li>○ Development of integrated common user cargo complex, after demolishing the old unused terminal at Meenambakkam; and</li> <li>○ Development of contact bays for category E cargo freighters etc.</li> </ul> </li> <li>(vii) The passenger capacity after modernization of proposed Chennai airport will be 30 Million Passenger Per Annum (MPPA). Preliminary estimated cost of this</li> </ol>

	<p>modernization project (Phase-II) is about Rs. 2476.00 Crores. Estimated time of completion of the modernization project (Phase-II) is 42 months. The present proposal of modernization of Chennai airport in phase-II by demolishing and reconstructing the existing old domestic and international terminals with additional 16 MPPA (domestic 10 MPPA &amp; international 6 MPPA) and other associated facilities will help in easing out congestion during peak hours in both domestic and international terminals particularly at Immigration area and with the equal distribution of flights in the proposed terminal building (Phase-II) will be able to cater to passenger traffic.</p> <p>(viii) Chennai Airport is well connected by the metro rail airport station which lies within the airport premises and also through the National Highway-45 which is 0.1 km away from the airport premises. Suburban rail connectivity is through Trisulam railway station which is 0.3 km away from the airport on SE direction. Guindy National Park is located at a distance of about 3.0 km, SE from Chennai airport boundary and Adyar River passes through the airport in NW side.</p> <p>(ix) The proposed modernization project will be carried out within the existing airport premises in an area of 1301.28 acres. Entire land is already under possession of Airports Authority of India (AAI). Hence, no additional land acquisition is involved.</p> <p>(x) Total water required after modernization of the terminal and other buildings would be around 4.1 MLD. The required water shall be sourced from municipal supply, treated water &amp; recycled water from STP and existing tube wells within the airport.</p> <p>(xi) The total power required for the proposed modernization would be 27.25 MVA of power is being utilized for the various operation of the airport is met from Tamil Nadu Generation &amp; Distribution Corporation.</p> <p>(xii) Baseline monitoring was carried out for four months from 1<sup>st</sup> December 2016 to 31<sup>st</sup> March 2017, representing winter and part of pre-monsoon season of 2016-2017 to determine the existing conditions of various environmental attributes. Ambient air quality parameters were observed to be within prescribed standards and the noise levels in general found within the acceptable levels as per standards prescribed by Central Pollution Control Board. The ground and surface water quality in the study area does not indicate any industrial contamination.</p> <p>(xiii) CSR: Chennai airport authorities have planned a fund of about Rs. 2 crores for the next financial year 2017-2018 and based on the recommendations made by the committees formed, the fund shall be allocated accordingly.</p> <p>(xiv) EMP: It is proposed to invest about Rs.49.52 crores towards pollution control measures. EMP also includes institutional set-up for implementation of various measures, greenbelt development plan and environmental monitoring plan</p> <p>(xv) Investment cost of the modernization project (Phase-II) is about Rs. 2476.00 Crores.</p> <p>(xvi) Employment potential Direct employment of about 350 persons and indirect employment of 800-900 persons is envisaged</p> <p>(xvii) Benefits of the project The present proposal of modernization of Chennai airport in phase-II by demolishing and reconstructing the existing old domestic and international terminals with additional 16 MPPA (domestic 10 MPPA &amp; international 6 MPPA) and other associated facilities will help in easing out congestion during</p>
--	--

peak hours in both domestic and international terminals particularly at Immigration area and with the equal distribution of flights in the proposed terminal building (Phase-II) will be able to cater to passenger traffic.

*During deliberations, the EAC noted the following:-*

- (i) The proposal is for grant of Environmental Clearance to the project 'Modernization of Chennai Airport (Phase-II), Chennai, Tamil Nadu by M/s Airports Authority of India Chennai.
- (ii) The project/activity is covered under category 'A' of item 7 (a) i.e. 'Airports' of the schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at Central level.
- (iii) Terms of Reference (ToR) for the proposal was granted by MoEF&CC vide F.No. 10-61/2016-IA-III, dated 26<sup>th</sup> October, 2016.
- (iv) Public hearing for the proposed project was conducted by Tamil Nadu Pollution Control Board, on 25<sup>th</sup> April, 2018 under the supervision of District Collector, who presided over the PH meeting.

*The EAC deliberated on the proposal including certified compliance report letter No. EP/12.1/172 & 753/TN/1920 dated 28.11.2017 issued by the MoEF&CC's Regional Office, Chennai and action taken by Airport Authority of India, Chennai on non compliance points and submitted to Regional Office of MoEF&CC at Chennai vide letter dated 15.12.2017. The Committee also deliberated upon the issues raised during the Public Hearing/Public Consultation meeting conducted by the Tamil Nadu Pollution Control Board on 25.04.2018. The issues were raised regarding land acquisition, socio-economic activities, EMP and flood control measures.*

*The EAC, on being satisfied with the submissions of the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:*

- (i) As proposed, Environmental Clearance is for Modernization of Chennai Airport (Phase-II), Chennai, Tamil Nadu by M/s Airports Authority of India Chennai.
- (ii) Clearance from Directorate General of Civil Aviation (DGCA) and Airports Authority of India (AAI) for safety and project facilities shall be obtained.
- (iii) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (iv) Construction site should be adequately barricaded before the construction begins.
- (v) Soil and other construction materials should be sprayed with water prior to any loading, unloading or transfer operation so as to maintain the dusty material wet.
- (vi) The soil/construction materials carried by the vehicle should be covered by impervious sheeting to ensure that the dusty materials do not leak from the vehicle.
- (vii) The excavation working area should be sprayed with water after operation so as to maintain the entire surface wet.

- (viii) Soil stockpile shall be managed in such a manner that dust emission and sediment runoff are minimised. Ensure that soil stockpiles are designed with no slope greater than 2:1 (horizontal/vertical). Top soil shall be separately stored and used in the development of green belt.
- (ix) A detailed drainage plan for rain water shall be drawn up and implemented.
- (x) Ground water abstraction and rain water recharge shall be as may be prescribed by the CGWA. A clearance of the CGWA shall be obtained in this regards.
- (xi) Noise from vehicles and power machinery and equipment on-site should not exceed the prescribed limit. Equipment should be regularly serviced. Attention should also be given to muffler maintenance and enclosure of noisy equipments.
- (xii) Where construction activity is likely to cause noise nuisance to nearby residents, restrict operation hours between 7 am to 6 pm.
- (xiii) Solid inert waste found on construction sites consists of building rubble, demolition material, concrete; bricks, timber, plastic, glass, metals, bitumen etc shall be reused/recycled or disposed off as per Solid Waste Management Rules, 2016 and Construction and Demolition Waste Management Rules, 2016.
- (xiv) Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.
- (xv) Aircraft maintenance, sensitivity of the location where activities are undertaken, and control of runoff of potential contaminants, chemicals etc shall be properly implemented and reported.
- (xvi) Proper drainage systems, emergency containment in the event of a major spill during monsoon season etc shall be provided.
- (xvii) The runoff from paved structures like Runways, Taxiways, can be routed through drains to oil separation tanks and sedimentation basins before being discharged into rainwater harvesting structures.
- (xviii) Storm water drains are to be built for discharging storm water from the air-field to avoid flooding/water logging in project area during monsoon season / cloud bursts.
- (xix) Rain water harvesting for roof run-off and surface run-off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease.
- (xx) Total water requirement from Municipal supply and bore wells shall not exceed 4.1 MLD. Groundwater shall only be extracted with permission from CGWA.
- (xxi) Sewage Treatment Plant of 1.5 MLD capacity (in addition to existing 2.0 MLD) based on MBBR Technology shall be provided to treat the wastewater generated from airport. Treated water will be reused for landscaping, horticulture and HVAC purposes. As proposed the Airport will operate on zero liquid discharge principle.
- (xxii) Continuous on line air monitoring system shall be in place for expansion project.
- (xxiii) The project proponent shall implement the following flood control measures as

recommended by IIT, Madras :

- Strengthening the Airport Compound wall to withstand static and dynamic pressure of the water encountered during floods
- Shall resize and reroute the internal storm water drains to prevent or minimise the surcharging from 1 to 10 year design storms.
- Shall resize and reroute the external storm water drains from Pallavaram and Pammal area into Adyar river externally to minimise the flooding inside the airport area and simultaneously improving the storm drainage infrastructure outside the airport.
- Adyar river passing through the airport shall be protected without causing any disturbance to the flow and all the measures shall be carried out as per the recommendation of IIT.

- (xxiv) Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.
- (xxv) During airport operation period, noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations. A monitoring station for ambient air and noise levels shall be provided in the village nearest to the airport.
- (xxvi) The solid wastes shall be segregated as per the norms of the Solid Waste Management Rules, 2016. Recycling of wastes such as paper, glass (produced from terminals and aircraft caterers), metal (at aircraft maintenance site), plastics (from aircrafts, terminals and offices), wood, waste oil and solvents (from maintenance and engineering operations), kitchen wastes and vegetable oils (from caterers) shall be carried out.
- (xxvii) Traffic congestion near the entry and exit points from the roads adjoining the Airport shall be avoided. Parking should be fully internalized and no public space should be utilized.
- (xxviii) Traffic Management Study and Mitigation measures as given in the EIA Report shall be implemented in letter and spirit. Apart from the traffic management plan described by the PP against the prescribed, the project proponent in consultation with Ministry of Urban Development, Chennai Metro Rail, CMDA, PWD and NHAI shall review the traffic management plan periodically during construction of the project to satisfy the expanded requirement and Ministry of Civil aviation will be the Nodal Agency for review and coordinate the improved traffic management plan.
- (xxix) Energy conservation measures like installation of LED/CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.
- (xxx) An onsite disaster management plan shall be drawn up to account for risks and accidents. This onsite plan shall be dovetailed with the onsite management plan for the district.

	<p>(xxxii) The company shall draw up and implement a corporate social Responsibility plan as per the Company's Act of 2013.</p> <p>(xxxiii) A water security plan to the satisfaction of the CGWA shall be drawn up to include augmenting water supply and sanitation facilities and recharge of ground water in at least two villages and schools, as part of the C.S.R. activities.</p> <p>(xxxiiii) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount @0.25% of project Cost shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation in community areas. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
<p>31.4.19</p>	<p><b>Expansion of Lucknow Airport in respect of construction of new integrated terminal building and allied facilities at Guraura, Aurangabad Zagir and Bhaktikhera Villages, Lucknow District, Lucknow (U.P.) by M/s Lucknow Airport - Environmental Clearance</b> <b>(IA/UP/MIS/65954/2017; F.No. 10-47/2017-IA.III)</b></p> <p>The project proponent and the accredited Consultant M/s Greencindia Consulting Pvt. Ltd. gave a detailed presentation on the salient features of the project and informed that:</p> <p>(i) Airport Authority of India (AAI) proposes to construct a new terminal building, T3 for the Lucknow Airport after dismantling Terminal 1 in order to cater the increasing international and domestic passengers as the capacity of the existing terminal buildings is near saturated. A multi-level car parking and allied facilities are also proposed.</p> <p>(ii) The existing Lucknow Airport is spread over an area of 1261.18 acres/ 510.38 ha of land which is under possession of AAI. A total of 90 acres/ 36.42 ha of this land will be utilized for the modernization project.</p> <p>(iii) The nearest access road, NH-25 is adjacent to project site in Western direction. Nearest railway station is Amausi Railway Station and the nearest airport is Allahabad Airport at a distance of 165 Km in SE direction.</p> <p>(iv) The project will utilize water supply from the ground water. The daily consumption of water during operation phase will be about 2795 KLD. Total wastewater generation during operation phase will be 1953 KLD. The waste water will be treated in a STP of 1950 KLD, based on MBBR technology. The treated water will be reused in HVAC and landscaping.</p> <p>(v) Total electrical load of existing airport is 3.1 MVA which is supplied by Uttar Pradesh Power Corporation Limited (UPPCL) and 5030 kVA DG sets are provided for backup during power failure.</p>

- (vi) The required electrical load for the proposed project is 10 MVA (Including existing load 3.1 MVA). Five DG sets of 750 kVA capacity each, 4 DG sets of 320 kVA capacity each and Two DG set of 200 kVA capacity will ultimately serve as back-up during power failure.
- (vii) 240 kg/day of solid waste will be generated during construction phase and will be collected and disposed as per established laws and procedures. The total solid waste generation during operation phase will be 6747 kg per day. The biodegradable portion of MSW will be treated at site by 3 Organic Waste Converters of 1000 kg per day capacity and manure generated will be used for plantation.
- (viii) The facility will generate direct employment opportunities for 400 skilled, semiskilled & unskilled staff after the expansion. Contractual employment for another 1200 (approx.) people is estimated during construction phase.
- (ix) The estimated cost of the project will be approximately 1383 crores.

*During deliberations, the EAC noted the following:-*

- (i) The proposal is for grant of Environmental Clearance to the project 'Expansion of Lucknow Airport in respect of construction of new integrated terminal building and allied facilities at Guraura, Aurangabad Zagir and Bhaktikhera Villages, Lucknow District, Lucknow (U.P.) by M/s Lucknow Airport.
- (ii) The project/activity is covered under category 'A' of item 7 (a) i.e. 'Airports' of the schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at Central level.
- (iii) Terms of Reference (ToR) for the proposal was granted by MoEF&CC vide F.No. 10-47/2017-IA.III, dated 14<sup>th</sup> September, 2016.
- (iv) Public hearing for the proposed project was conducted by UP Pollution Control Board, on 20<sup>th</sup> April, 2018 at project site.

*The committee was informed that this is an expansion project and requires Certified Compliance Report for appraisal. The project proponent has not submitted/uploaded Certified Compliance Report with the application. However, on request of the project proponent and assurance given by them to submit the Certified Compliance Report on the day of EAC meeting, proposal was taken up in the meeting out of turn with approval of the competent authority. However, at the time of meeting, the project proponent failed to submit the Certified Compliance Report for the conditions stipulated in the earlier Environmental Clearance letter issued to the project. The EAC decided not to take the proposal forward till the Certified Compliance Report issued by the MoEF&CC, Regional Office or concerned Regional Office of Central Pollution Control Board or the Member Secretary of the respective State Pollution Control Board is submitted by the Project Proponent.*

*The proposal was, therefore, deferred till the desired information is submitted.*

### 31.5 Any other item with the permission of Chair – NA

**Consideration of information/documents submitted by the project proponents for the proposals which were recommended with condition “subject to submission of documents” by EAC (Infra-2) in its earlier meetings:**

The proposals at S. No. 1 to 11 were recommended subject to submission of certain documents by the EAC (Infra-2) in its earlier meetings. The project at S. No. 12 was also asked to provide additional details. On receipt of requisite documents from project proponent, the files were processed for approval of Competent Authority. During processing of files, it was decided in the Ministry that Environmental Clearance letters will be issued only after the submission of the project proponent would be brought to the notice of EAC (Infra-2) and recommended.

1.	Proposed “Shriram Grand City” at village Uttarpara, District- Hoogly, West Bengal by M/s Bengal Shriram Hi-Tech City Private Limited - <b>Environmental Clearance</b> (IA/WB/NCP/64951/2017; F.No. 21-181/2017-IA-III)
2.	Proposed Master Plan Development of Believers Church Campus at Re-survey Nos. 94/1, 94/2, 94/3 & others, St. Thomas Nagar, Kuttapuzha Village, Thiruvalla Municipality, Thiruvalla Taluk, Pathanamthitta District, Kerala by M/s Believers Church - <b>Environmental Clearance</b> (IA/KL/NCP/63414/2017; F.No. 21-161/2017-IA-III)
3.	Expansion of Integrated Township “One World” at Baghamau Village, Distt. -Lucknow (U.P) by M/s ANS Developers Pvt. Ltd. - <b>Environmental Clearance</b> (IA/UP/NCP/69831/2016; F. No. 21-369/2017-IA-III)
4.	Redevelopment of General Pool Residential Accommodation (GPRA) Colony at Sarojini Nagar by M/s NBCC India Limited - <b>Environmental Clearance</b> ( IA/DL/NCP/69683/2017; F. No. 21-338/2017-IA-III)
5.	Proposed "Harbour Heights" at plot bearing C.T.S No. 525 of Mazgaon division E, Mumbai, Maharashtra by M/s. Sumer Buildcorp Pvt. Ltd. - <b>Environmental Clearance</b> (IA/MH/NCP/67593/2017; F. No. 21-314/2017-IA-III)
6.	Proposed ‘GOLDEN I’ IT & IT Enabled Services Project, Plot No-11, Sector-Techzone-IV, Greater Noida, Uttar Pradesh by M/s Ocean Infraheights Private Limited - <b>Environmental Clearance</b> (IA/UP/NCP/70719/2017; F. No. 21-319/2017-IA-III)
7.	Expansion in Residential & Commercial project at Majiwade, Thane (W), Maharashtra by M/s. Kapstone Constructions Pvt. Ltd. - <b>Environmental Clearance</b> (IA/MH/NCP/66891/2017; F. No. 21-242/2017-IA-III)
8.	Development of Residential Apartment project by name “Prestige Jindal City” at Sy. Nos. 28/4, 29/2, 31/1, 31/2, 32/1, 32/2, 36/1, Chikkabidarakallu Village, Dasanapura Hobli, Bengaluru North Taluk, Bengaluru by M/s Prestige Jindal City - <b>Environmental Clearance</b> (IA/KA/NCP/61241/2016; F. No. 21-82/2016-IA-III)
9.	Environment Clearance for the proposed Master Plan development for Infopark Phase-2 (IT/ITES SEZ township) project at Infopark Phase-2 Campus by M/s. INFOPARKS KERALA - <b>Environmental Clearance</b> (IA/KL/NCP/63483/2016; F.No. 21-182/2017-IA-III)
10.	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)
11.	“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)
12.	Redevelopment of Indira Market located at Plot no. 285 (part), Indira Market, Dehradun, 4

Uttarakhand by M/s Saamag MDDA Realty Pvt. Ltd - <b>Environmental Clearance</b> (IA/UK/NCP/67829/2017; F.No. 21-327/2017-IA-III)
---

The Committee also took note of the para 8(v) of the EIA Notification, 2006 Ministry's OM No. 22-154/2015 dated 10.11.2015. The Committee deliberated upon the information provided by the project proponents and found that the information provided in most of the cases is satisfactory. However, the Committee also suggested that the conditions may be imposed for where the documents have not been provided by the project proponent.

\*\*\*\*\*

**LIST OF PARTICIPANTS OF EAC (INFRASTRUCTURE-2) IN 31<sup>st</sup> MEETING OF EAC (INFRASTRUCTURE-2) HELD ON 29-30 MAY, 2018**

S. No.	Name	Designation	Attendance		Signature
1.	Prof. T. Haque	Chairman	P	P	
2.	Shri K. Gowarappan	Member	P	P	
3.	Dr. Yashpal Singh	Member	A	A	
4.	Dr. S.K. Bhargava	Member	A	A	
5.	Dr. Ayi Vaman N. Acharya	Member	P	P	
6.	Dr. Chandrahas Deshpande	Member	A	A	
7.	Shri A. P. Singh	Member	A	P	
8.	Ms. Mili Majumdar	Member	A	P	
9.	Prof. Dr. Sanjay Gupta	Member	A	A	
10.	Dr. M. V. Ramana Murthy	Member	A	A	
11.	Shri Kushal Vashist	Director & Member Secretary	P	P	

\*\*\*\*\*