



File No: 21-59/2015-IA.III
Government of India
Ministry of Environment, Forest and Climate Change
IA Division



Date **17/03/2025**



To,

Kumaragurubaran J
State Industries Promotion Corporation of TamilNadu Limited (SIPCOT)
19-A, Rukmani Lakshmipathy Road, Egmore, Chennai , Egmore, Chennai, Tamil Nadu-600008
projects@sipcot.in

Subject: Amendment in the Environmental Clearance granted by the Ministry vide letter F.No.21-59-2015-IA.III dated 10.11.2020 for 'Development of Industrial Park in the area of 279.995 Ha. (691.587 Acres) at Manallur and Soorapoondi villages, Gummidipoondi Taluk, Thiruvallur District, Tamil Nadu by M/s State Industries Promotion Corporation of Tamilnadu Limited-Regarding.

Sir/Madam,

This has reference to your online application vide proposal no:IA/TN/INFRA1/463864/2024 dated 23/02/2024, submitting the above mentioned proposal to this Ministry for grant of amendment in Environmental Clearance (EC) granted by the Ministry vide letter F.No.21-59-2015-IA.III dated 10.11.2020 in compliance to the Order of the Hon'ble NGT dated 30th September 2022 and in terms of the provisions of the Environment Impact Assessment Notification (EIA), 2006 under the Environment (Protection), Act, 1986.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24A3101TN5735699N
(ii) File No.	21-59/2015-IA.III
(iii) Clearance Type	Fresh EC
(iv) Category	A
(v) Project/Activity Included Schedule No.	7(c) Industrial estates/ parks/ complexes/ areas, export processing Zones (EPZs), Special Economic Zones
(vi) Sector	INFRA-1
(vii) Name of Project	Development of Industrial Park at Manallur and Soorapoondi villages, Gummidipoondi Taluk, Thiruvallur District, Tamil Nadu over an extent of 279.995Ha. (691.587Acres)

(viii) Name of Company/Organization

STATE INDUSTRIES PROMOTION
CORPORATION OF TAMILNADU LIMITED
(SIPCOT)

(ix) Location of Project (District, State)

THIRUVALLUR, TAMIL NADU

(x) Issuing Authority

MoEF&CC

(xi) Applicability of General Conditions as per
EIA Notification, 2006

Yes

3. The proposed project is for Development of Industrial Park in the area of 279.995Ha. (691.587Acres) at Manallur and Soorapoondi villages, Gummidipoondi Taluk, Thiruvallur District, Tamil Nadu by M/s State Industries Promotion Corporation of Tamilnadu Limited- (SIPCOT). The project site is falling in between the geographical coordinates ranging from 13⁰26' 48.15" to 13⁰27' 15.37" N and 80⁰01' 21.79" to 80⁰01' 56.24" E.

4. The proposed project activity is listed at S.No.7(c) Industrial Estates/Parks/SEZ,etc under Category "A" of the schedule of the EIA Notification, 2006, and appraised at Central Level as General Condition is applicable due to proximity of Interstate Boundary TamilNadu-AndhraPradesh Boundry situated at ~3.13 Km (towards NNW) from the project boundary and Pulicat lake bird Sanctuary is located at the distance of ~5.77 Km (towards NE). The total cost of the project is 353.28 crores.

5. Earlier, the above project was received in the Ministry on 24th December, 2019 for grant of EC. The proposal was considered by the Expert Appraisal Committee(EAC) for Infrastructure, CRZ and Other Miscellaneous projects in its meeting on 25th-26th August, 2020. The EAC after detailed deliberation recommended for grant of the EC with certain conditions, Ministry accorded the EC vide letter no. 21-59/2015-IA.III dated 10th November, 2020.

6. The Hon'ble NGT Southern zone, Chennai vide Judgement dated 30th September 2022 in the matter of D.Ranjith Kumar Versus Union of India with G. Praveena Versus Union of India, Appeal No.32 of 2020(SZ) with Appeal No.34 of 2020(SZ) has suspended the Environmental Clearance granted vide F.No.21-59-2015-IA.III dated 10.11.2020 for establishing an industrial park in Manallur Village, Thiruvallur District till further studies and appraisal to be done as directed by Hon'ble Tribunal and also directed the MoEF&CC to refer the matter to the EAC for the purpose of issuing additional ToR so as to conduct further studies by the project proponent.

7. In compliance to the Hon'ble Tribunal Judgment, an application for ToR was uploaded vide Proposal No.: IA/TN/INFRA1/407090/2022 dated 18.11.2022 by the project proponent and the project was considered in the 316th EAC meeting held on 16.12.2022. The proposal was recommended by the EAC and the ToR was issued for the project vide File no.21-59/2015 IA.III dated 25/01/2023.

8. Public Hearing Details: The public hearing was held in Tiruvallur District, Tamil Nadu, on 22nd August 2023. The details are as follows.

Date	Venue	District and State	Chairman
22.08.2023	K.V.C Mahal, Sathyavedu road, Madharpakkam Village, Gummidipoondi Taluk, Tiruvallur	Tiruvallur District, Tamil Nadu State	District Collector, Tiruvallur District.

9. List to industries to be housed with the proposed project site.

Sl.No	Type Industries	Approximate Percentage (%) of Industrial plot area.	Industrial plot area in Ha.	Industrial plot area in Acres
1	5(f) Non pharma industries such as Synthetic Acrylic polymers and resins, water proofing compounds synthetic adhesives etc.,	10	19.838	49.00
2	Non EC Category industries such as E vehicle and its	90	178.866	441.80

	components manufacturing, Automobile and accessories manufacturing, Engineering and fabrication, Plastic Industries etc.,			
Total	100	198.704	490.80	

10. Water requirements: Construction Phase: The water requirement for the project is 63 KLD, which will be sourced from Private water suppliers. Operation Phase: The total water requirement for the project during the operation phase is 5956 KLD, out of which 685 KLD Freshwater is required, and TTRO water requirement of 3365 KLD will be sourced from Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB). The balance water of 1906 KLD will be met by recycling treated wastewater. There will be no extraction of the groundwater.

11. Waste Management: Due to the proposed industrial estate during construction phase Organic waste is expected to generate 27kg/day and during operational phase 2430(kg/day). Inorganic waste will be generated 18kg/day during construction phase and 1620 kg/day will generated during operational phase. An in house independent Solid Waste Management facility over an area of 5 Acres (Sheds for recovery and recycling facility including shed for E-waste management) has been earmarked for Solid Waste Management Facility. Hazardous waste: Hazardous wastes generated from the allotted industries will be managed by the industries and it will be stored in designated areas within their premises and disposed as per Hazardous waste (Management and Transboundary) Rules 2016. E-waste: Individual industries will have their own E-waste storage areas and the same will be disposed by individual industries as per E-waste management rules 2022. Construction & demolition waste: Construction and demolition waste generated during the site clearance activities will be collected and disposed as per C&D rules, 2016. Plastic waste: As per Tamil Nadu Government Order (Ms) No.84 Environment and Forests (EC.2) department dated 25.06.2018 regarding ban on one time use and throw away plastics irrespective of thickness with effect from 01.01.2019 under Environment (Protection) Act, 1986. SIPCOT will instruct the individual industries to comply according with the G.O. Wastewater: Individual industries will have their own Sewage Treatment Plants. Treated sewage will be recycled for flushing and green belt development within their premises as per CPCB/TNPCB guidelines. Individual industries will have their own Effluent Treatment Plants and will be mandated to ensure Zero Liquid Discharge concept as per CPCB/TNPCB guidelines. Treated effluent will be recycled for process and utilities purpose. Individual industries will be instructed to provide all pollution control measures as per CPCB/TNPCB norms. There will be no outfall outside their Premises.

12. Details of tree cutting and Green belt development: Total No. of trees within the site are 2153. Out of which 170 trees will felled down due to proposed project. To Compensate that trees 1700 trees will be planted in green belt area. Green belt is proposed in an area of 106.575 Ha(38.07% of the developable area). The details are as following.

Green belt	Area (Ha)	Percentage of developable area
Green belt in industrial plot area (33% by industries)	65.572	23.42
Green belt by SIPCOT	41.003	14.65
Total	106.575	38.07

Around 3,34,750 numbers of trees will be planted (for 106.575 ha @ 2500 trees / Ha by considering 80% survival rate& rate and 1700 Tree compensation).

13. Diversion of the Forest land: The instant proposal does not involve any forest land. However, Pulicat Bird Sanctuary is located at a distance of ~5.77km in the direction of NE direction from the proposed project site. Rapid Biodiversity Inventory Survey has been conducted by the Green Works Trust (GWT) for an area of 10 km radius around proposed SIPCOT Industrial Park, Manallur. The Biodiversity Inventory Survey report was submitted to the M/s Salim Ali Centre for Ornithology and Natural History (SACON) for review; the same was reviewed and updated. The Final Biodiversity Report and the Conservation Plan prepared by SACON were submitted for the approval/recommendation of the Principal Chief Conservator Forest (PCCF) and Chief Wildlife Warden (CWLW), Tamil Nadu. The PCCF and CWLW reviewed the report and recommended the plan vide letter No: WL5/HOTNFD/305/2024 dated 21.09.2024. Standing Committee of National Board for Wild life has recommended the proposal vide letter no.WL-6/16/2024-WL dated 7th February, 2021. Based on the recommendation of the NBWL, office of the Principal Chief Conservator Forests, Chennai granted the No objection certificate vide letter Ref No.WL5/24360/2023 dated 12.02.2024. Revised Conservation Plan with a budget of

Rs. 3.25 Cr. has been submitted; the details are as follows:

Sl. No.	Activities	Approx. Cost (INR Lakhs)
1	Establishment of artificial wetlands for aquatic dependent flora and fauna nos.(40ft*10ft*3ft*)	50.00
2	Creating Avenue Tree plantations along the Road/ pathways	20.00
3	Establishing Butterfly Gardens and Pollinator Microhabitats (for Two gardens)	20.00
4	Creating a Green Belt along the Periphery of the Project Site	100.00
5	Wetland Management Activities of Pallavada Lake:	
	De-siltation of Lake Area,Creation of Mounds within the lake, Removal of Invasive species	100.00
	Provision of Artificial Nesting Platforms	
	Long-term monitoring of waterbirds	30.00
6	Wildlife Conflict Mitigation:Dos and Don'ts for a Snake Encounter, First Aid for snake Bite	5.00
Total		325.00

Further, SIPCOT has allocated INR 17.75 Crores towards Environment Management Plan (EMP).

14. Energy conservation measures with estimated saving: The total renewable energy capacity will be up to 3.46 MVA through Solar power will be generated based on the feasibility and necessary provisions. Apart from this, SIPCOT will promote individual industries to utilize at least 10% of their power requirement through renewable energy like solar etc. Solar panels will be proposed in the roof top of project office. Solar power will be utilized for the IP internal road lighting/common areas/wherever possible. Apart from this, individual industries will be advised to utilize solar energy to reduce power consumption.

15. Details of Rain Water Harvesting: Hydro-geological Study has been conducted for the proposed project site. Based on the geophysical investigation of the site, the results of the Vertical Electrical Sounding shows the ground water conditions of the locations which clearly indicates that the depth of water level varies from 2.9-6.2 m BGL in shallow aquifers, whereas 45-50 m depth BGL in deep aquifers. It is concluded that the neighbouring core zone area is considered to have good groundwater potential. 6594 No's of rain water harvesting pits are proposed and Excess runoff will be diverted to nearby water bodies (after filtration) through storm water drain (provided along the Road side).

16. Land acquisition and R&R issues involved: Entire land is under the possession of SIPCOT and there is no R & R for the proposed IP. Originally, Administrative Sanction was given for acquisition of 303.75 Ha (300.765 Ha of poramboke land and 2.985 Ha of patta land) for the development of Industrial Park at Manallur vide G.O (Ms) No.119 dated 07.06.2013. Later, poramboke land extent was reduced to 283.08 Ha vide Government of Tamil Nadu land alienation G.O(Ms)No.285 dated 03/08/2018. Further, 3.085 Ha of poramboke land has been excluded vide Thiruvallur District Collector vide letter no. 14888/2018 dated 10.06.2019 and 2.985 Ha of patta land is also excluded from land acquisition and the total area of the Industrial Park is reduced to 279.99.5 Ha.

17. Employment potential: The manpower requirement includes both the technical and non-technical personnel. During construction phase total 100 people will get employment and during the operational phase total 9000 people will get employment. Local People will be employed from the surrounding villages During Operational phase.

18. Benefits of the project: there will be both Direct and Indirect employment generation. Proposed project will also attract generation of additional revenue to the Government by means of Taxes and duties. Proposed Industrial Park facility will attract commercial establishments in the surrounding area.

19. Details of Court cases: There are no court cases. However, National Green Tribunal (NGT) has passed Judgment vide Order dated 30.09.2022 and has directed MoEF &CC to issue the Environmental Clearance.

20. The EAC taking note of the submission made by the project proponent had a detailed deliberation in its 360th meeting held on 21st March, 2024, 377th meeting held on 16th-17th October, 2024 and 382nd meeting held on 09th December, 2024, and 389th EAC meeting held on 29th-30th January, 2025. Based on the information submitted and clarifications provided by the project proponent, the EAC recommended that, as per the directions of Hon'ble NGT, an amendment to the earlier environmental clearance, issued vide letter No.21-59/2015-IA.III dated 10th November, 2020, may be issued by

the Ministry. The amendment shall be based on the recommendations of the EAC prescribed in its 377th meeting held on 16th-17th October 2024.

21. The EAC also re-examined the recommendations of 377th meeting and suggested that the following additional condition may be incorporated in the recommendations of 377th meeting for this proposal:

i. The PP to prepare and implement a Conservation Plan/Species Habitat Restoration Plan for the 39 Schedule-I species in consultation with State Forest Department and the same shall be submitted to the concerned IRO of MoEFCC for monitoring of implementation in along with first 6 monthly compliance report.

ii. The PP shall maintain a minimum 50 mtrs wide green belt along the boundary inside the industrial estate towards habitations.

iii. The red category industries proposed in the Industrial Park layout has to be relocated 500 mtrs from the habitation area located nearby the industrial estate so that the habitations at all sides shall be at a minimum of 500m away from the proposed red-category industries.

22. The Ministry of Environment, Forest and Climate Change has considered the proposal based on the recommendations of the Expert Appraisal Committee (Infrastructure, CRZ and other Miscellaneous projects) and hereby decided to grant amendment in the environmental clearance granted vide letter no. F.No.21-59-2015-IA.III dated 10.11.2020 by the Ministry for 'Development of Industrial Park over an area of 279.995 Ha (691.587 Acres) at Manallur and Soorapoondi villages, Gummidipoondi Taluk, Thiruvallur District, Tamil Nadu by M/s State Industries Promotion Corporation of Tamilnadu Limited (SIPCOT)' under the EIA Notification, 2006 as amended, subject to strict compliance of the following specific conditions mentioned at Annexure-I.

23. All other terms and conditions mentioned in the Environmental Clearance vide letter no. 21-59/2015-IA.III dated 10.11.2020 shall remain unchanged.

23. This issues with the approval of the Competent Authority.

Copy To

1. The Principal Secretary, Department of Environment, Climate Change and Forests Department, Government of Tamil Nadu, Environment, Climate Change and Forests Department Secretariat, Chennai-600 009, Tamil Nadu.
2. The Principal Chief Conservator of Forests, Head of Department, Forest Headquarters Building, Near Kannikapuram Checkpost, Guindy-Velacherry Main Road, Guindy, Chennai-600 032, Tamil Nadu.
3. The Regional Officer, Ministry of Environment, Forest and Climate Change (MoEF&CC), Integrated Regional Office Chennai, 1st Floor, Additional Office Block for GPOA, Shastri Bhawan, Haddows Road, Nungambakkam, Chennai-600 006, Tamil Nadu.
4. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi – 32.
5. The Member Secretary, Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai-600 032, Tamil Nadu.
6. Compliance and Monitoring Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110 003.
7. Parivesh Portal.
8. Guard File/ Monitoring File/ Record File.

Annexure-I Specific Conditions

- i. The PP to prepare and implement a Conservation Plan/Species Habitat Restoration Plan for the 39 Schedule-I species in consultation with State Forest Department and the same shall be submitted to the concerned IRO of MoEFCC for monitoring of implementation in along with first 6 monthly compliance report.
- ii. The PP shall maintain a minimum 50 mtrs wide green belt along the boundary inside the industrial estate towards habitations.
- iii. The red category industries proposed in the Industrial Park layout has to be relocated 500 mtrs from the habitation area located nearby the industrial estate so that the habitations at all sides shall be at a minimum of 500m away from the proposed red-category industries.
- iv. The proponent has to comply with the Ministry's OM no. J-11011/321/2016-IA.II(I), dated 27.04.2018 which made it mandatory for certain type of industries to conduct public hearing irrespective of their location within Industrial Area or outside the industrial area.
- v. The proposed individual units need to take Environmental Clearance separately as per the applicability of the schedule of EIA Notification, 2006.
- vi. Conservation and mitigation action plan prepared by M/s Salim Ali Centre for Ornithology and Natural History (SACON) for all schedule-I species and other wildlife species shall be implemented in consultation with the State Forest Department; the status of the implementation shall be submitted to the IRO, MoEF&CC along with the 6 monthly EC Compliance report.
- vii. The recommendations of the PCCF and CWLW vide letter no.WL5/HOTNFD/305/2024 dated 21.09.2024 shall be implemented and the status of the implementation shall be submitted to the IRO, MoEF&CC along with the 6 monthly EC Compliance report.
- viii. Pulicat Bird Sanctuary is located at a distance of ~5.77km in the direction of NE direction from the proposed project site. Standing Committee of National Board for WILD life has recommended the proposal vide letter no.WL-6/16/2024-WL dated 7th February, 2021. Based on the recommendation of the NBWL office of the Principal Chief Conservator Forests(HoFF),Chennai granted the No objection certificate vide letter Ref No.WL5/24360/2023 dated 12.02.2024. All the recommendation made in the Standing Committee of National Board for Wild life shall be submitted to the IRO, MoEF&CC along with the 6 monthly EC Compliance report.
- ix. PP to prepare and implement a Conservation Plan/Species Habitat Restoration Plan for the 39 Schedule-I species in consultation with State Forest Department and the

same shall be submitted to the concerned IRO of MoEFCC for monitoring of implementation in along with first 6 monthly compliance report.

- x. Enhancement of the Environmental Management Plan budget i.e., revision in the amount for activities like desilting of the lakes, creation of mounds within lake; within the Industrial Area, peripheral multi-layered greenbelt of 15m with some herbs and shrubs (considering the nearby flora and fauna) to be provided along the project boundary with atleast 50 mtr wide green belt around the water bodies and lake boundaries and human settlements nearby the project boundary. Revision of activities budget shall be done in consultation with SFD and same shall be communicated to IRO of the Ministry.
- xi. Project Proponent shall strive to enhance the Green Belt beyond 33% and that the trees planted in this regard would be planted under the campaign " एक_पेड़_मैं के_नाम " and the details of the trees planted would be uploaded on the portal <https://merilife.nic.in>.
- xii. As proposed, the overall area of 106.575 Ha(38.07% of the developable area) shall be maintained as a green belt/green area, in which 65.572 ha (23.42%) will develop individual industrial plot area (33% by industries), and an area of 41.003ha (14.65%) will be developed by the SICOT. The Green belt and green space shall be maintained with a thick plantation.
- xiii. Water demand during development/ construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- xiv. Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.
- xv. Vehicles hired for bringing construction material to the site should be, in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- xvi. Any hazardous waste generated during development/ construction phase, should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- xvii. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted along with the six monthly EC compliance report to the concern IRO of the Ministry before the project is commissioned for operation. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problems from STP.

- xviii. 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 flushing and landscaping.
- xix. As proposed the industrial estate shall ensure the individual industries will have their own Effluent Treatment Plants and will be mandated to ensure Zero Liquid Discharge concept as per CPCB/TNPCB guidelines.
- xx. Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.
- xxi. No sewage or untreated effluent water would be discharged through storm water drains.
- xxii. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants. Frequent monitoring of groundwater and surface water will be done to ensure that the quality of water is being maintained within the norms the report of the same shall be submitted to the concern IRO, MoEF&CC along with the six monthly EC&CRZ compliance road.
- xxiii. The PP shall construct a garland drain, with catch pits of appropriate capacity at appropriate distance, all around the industrial estate and also around the water bodies falling within project boundary to prevent runoff of any contaminants/ waste into the nearby water bodies. The garland drains shall be designed such that the runoff within the boundary of the industrial area is collected in the garland drains, which shall be treated appropriately, conform to CPCB standards.
- xxiv. Rain water harvesting for roof run-off and surface run-off, as plan submitted shall be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging shall be kept at least 4 m above the highest ground water table.
- xxv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six-Monthly Monitoring reports.
- xxvi. Sufficient number of Piezometer wells shall be installed in and around the project site to monitor the ground water quality in consultation with the State Pollution Control Board/CPCB. Trend analysis of ground water quality shall be carried out each season and information shall be submitted to the SPCB and the Regional Office of MoEF&CC.

- xxvii. Ambient air quality monitoring stations should be established in the downward directions as well as where maximum ground level concentration of PM10, PM2.5, SO2 and NOx are anticipated in consultation with SPCB within and outside the industrial estate area at least at four locations (one within and three outside the port area at an angle of 120° each), covering upwind and downwind directions. Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed fugitive emission standards. Data on ambient air quality and emission shall be regularly submitted to the IRO, MoEF&CC along with the six monthly EC&CRZ compliance road.
- xxviii. Installation of Ambient Air Quality data shall display unit for public display.
- xxix. The total renewable energy capacity will be up to solar power shall be explored and accordingly plan shall be submitted to IRO of the Ministry in its first six monthly compliance report. And, progress of implementation of this plan be submitted in subsequent 6 monthly compliance reports. Apart from this SIPCOT shall ensure that individual industries utilize at least 10% of their total power requirement through renewable energy like solar etc.
- xxx. Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.
- xxxi. The project should not amend or alter the pathways of the natural streams or creeks/nallah flowing.
- xxxii. Red category industrial units to be avoided near residential areas and habitations and water bodies. A distance of approximately 500 meters shall be maintained for the establishment of red category industry from the residential area.
- xxxiii. Compliance of the directions of Hon'ble NGT in the matter of D. Ranjith Kumar Versus Union of India with G. Praveena Versus Union of India. Appeal No. 32 of 2020 (SZ) With Appeal No. 34 of 2020 (SZ) Judgement dated 30th September 2022 to be ensured.
- xxxiv. Based on the Socio, Economic and Demography study prepare Environment Management Plan to improve the life of the Communities around the Project with measurable indicators.
- xxxv. The land related issues and any compensation, R&R issues have to be resolved. Further, justification required from the PP regarding the rectification of the project or resolution of the public opinions if any and written clarification from the gram sabha to be submitted by the PP to avoid any complications in the future.
- xxxvi. All the recommendation of the EMP shall be complied with in letter and spirit. 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 RO, MoEF&CC along with half yearly compliance report.

- xxxvii. As per the Ministry's Office Memorandum F.No.22-65/2017-IA.III dated 30th September, 2020, the project proponent shall abide by all the commitments made by them to address the concerns raised during the public consultation. The project proponent shall initiate the activities proposed by them, based on the commitment made in the public hearing, and incorporate in the Environmental Management Plan and submit to the Ministry along with 6 monthly compliance report.
- xxxviii. All other activities including pollution control, environmental protection and conservation, R&R, wildlife and forest conservation/protection measures including the NPV, Compensatory Afforestation etc., either proposed by the project proponent based on the social impact assessment and R&R action plan carried out during the preparation of EIA report or prescribed by EAC, shall also be implemented and become part of EMP.

