6117421/2022/ENGINEERING WING I -APIIC

ENVIRONMENTAL CLEARANCE

PARIVESH

(Pro-Active and Responsive Facilitation by Interactive, and Virtuous Environment Single-Window Hub)

Government of India
Ministry of Environment, Forest and Climate Change
(Impact Assessment Division)

To,

The VCMD

ANDHRA PRADESH INDUSTRIAL INFRA STRUCTURE CORPORATION

ANDHRA PRADESH INDUSTRIAL INFRASTRUCTURE CORPORATION LIMITED, Tower – 1, Plot No – 1, IT Park, Auto Nagar,
Mangalagiri – 522 503,
Guntur District, Andhra Pradesh,,Guntur,Andhra Pradesh-522503

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the Ministry vide proposal number IA/AP/NCP/190168/2020 dated 26 Nov 2021. The particulars of the environmental clearance granted to the project are as below.

1.	**EC Identification No.**	**EC22A031AP140163**
2.	**File No.**	21/1/2021-IA.III
3.	**Project Type**	New
4.	**Category**	A
5.	**Project/Activity including Schedule No.**	7(c) Industrial estates/ parks/ complexes/ areas, export processing Zones
6.	**Name of Project**	Development of Kosalanagaram I.P Block B C D E by APIIC
7.	**Name of Company/Organization**	ANDHRA PRADESH INDUSTRIAL INFRA STRUCTURE CORPORATION
8.	**Location of Project**	Andhra Pradesh
9.	**TOR Date**	17 Jun 2021

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 08/02/2022

(e-signed)
Amardeep Raju
Scientist E
IA - (INFRA-1 sector)

Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.Please quote identification number in all future correspondence.

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2. The proposed project is for development of Kosalanagaram Industrial Park (Block – B, C, D & E) in an area of 3417.68 acres (1383.08 Ha.) in Kosalanagaram, Sriharipuram, Maharajapuram, PataArkadu, Jagannadhapuram, PannurVijayapuram Villages of Vijayapurammandal, Chittoor district, Andhra Pradesh. The project is proposed by Andhra Pradesh Infrastructure Corporation Limited (APIIC).

3. The proposed project falls under 7(c) Industrial estates/ parks/ complexes/ areas, export processing Zones, Category A. Total project cost is Rs. 587.00 Cr. ToR was considered during 262nd meeting of the EAC held on 25th and 27th May 2021 and it was granted by MoEFCC vide its letter No. 21/1/2021-IA.III dated 17th June, 2021.

4. List of industries to be proposed in the project site:

S No.	Focus Sector	Anticipated Types of industries/activities	Categorization of Industry as per EIA notification, 2006	Categorization as per CPCB	Pollution Potential
1	FMCG	Cosmetic products, consumerproducts,toiletries&others	NA	Red/ Orange	W13, W15A1D, HW3
2	Agro Baseduni ts	JuteBagsmanufacturing,Biodegradablepackagingmaterialsand otherrelatedunits	NA	Orange	W13,W15A1D,HW4
3	FoodProcessingunits	Fruitsandvegetableprocessingunits, beverages,hostoffooditems suchaschipswafers,chocolates etc.	NA	Orange	W13,W15A1D,HW4
4	Leather goods& accessories(Excluding tanneries)	Leather goods manufacturing, bags,belts,purses,leatherapparels,suitcases,trolley bagsetc.,	NA	Green	A1 -D
5	Electronics& ESDM	Various Electronics goodsmanufacturing such as TV's, Consumerelectronics,Robotics,ITequipment,networking products, etc.,	NA	Green/White	15/16/17 A-1D
6	Automobileand AutoComponents	Manufacture of motor vehicles(such as manufacturing ofTractors, Busesetc.)	NA	Red	A1C;W11; HW3&HW4
		Manufacture of parts and accessories formotorvehicles(includespartssuchasbrakes,gearboxes,axles, seats,tyres,rubberproductsetc.)		range and Green	W17, A1C,E,F,G
7	Engineering	**HeavyEngineering Goods**	Category B	Red, Orange	W11,

				forsecondaryMetallurgical industries forferrous & non-ferrous)	and White	A1C,HW3,W13, W2,A2F1,A2F2, HW1,A1D, W17,
		IndustrialMachinery	Mining Machinery, Construction Machinery, Material handling equipment, Metallurgical equipment, Textile machinery, Air pollution control systems, Furnaces, cooling towers etc.			HW4, A1F, G
		Heavyelectrical equipmentandcomponents	Electricalmotors, generators,Boilers,turbines,powercables,inverters,switch gears,Capacitors, transformersetc.			
		Other Industrial Machinery	Printing andProcessingMachines,Transmission Shafts			
		Processplantandequipment	Machinery forprocessingchemicals, Food,cement, plastics, Hydro carbons,Pharmaceuticals,sugar, Injection-Mouldingmachines			
		Machinetools	CNCMachines			
		Others	Floating docksandstoragevessels			
		LightEngineering				

		I.C. Enginesanddparts	CompressionIgnitionandElectrical Ignitiontype ICEnginesCompact engines,partsof ICengines			
		Electricmanufacturers	Powercables,Electricfilamentor Dischargelamps,electricwiresandcables, Insulated Wires,ElectricConductors and Optical FibreCables,WiresandCablesofOxygenFreeCopper, wire ropesetc.			
		Industrialequipment	Industrial Gears,Pumps,compressors,Valves,electric fans, Diesel enginesetc			
		Industrialconsumables	AntifrictionBearings, cuttingtools,dry cellscoppercathodesand sectionsofcathodesunwrought,			
		Wind &Solarpowergeneration equipment	Solar panels, Windmillsandwindmill parts			
		Industrial durables	Aluminiumextruded& rolledproducts			
		Hardware	High tensilefasteners, Industrial fasteners, nutsbolts			
		Metal/MetalsForming				

		Steel pipes andtubes	Seamless pipes andtubes ofironandsteel, Welded pipesand Tubesofiron/steeltubeorpipefittings of ironorsteel.			
		Castings andforgings	Steel,alloysteelandnon-ferrousmetals forengineering,automobile and shippingsectors			
		GlassManufacturing	Glass Manufacturingofglasssheets, bottlesetc.,for			
			automotive andindustrial uses			
8	MSME	Retailtrade&Repairs of Personal &household goods,manufacturingofwearing apparels,Manufacturersoffoods & beverages,Hotels& restaurants,Sales maintenance ofmotorvehicles &cycles,Textile &Furnituremanufacturing, Fabricated metalsexcept machinery And equipment	NA	NA	Orange,Green andWhite	W15/A1D
9	Paintindustries	Manufacturing ofonlyblending and mixing	Blending andformulationunits	Category B	Red Category	A1B,A1C W11/W12/ W13
10	Pharmaceuticals	Pharmaceutical formulations &Pharm	PharmaceuticalR&D units,Phar	NA	Red/ Orange category	W12, W13,A1D

		aceutical R&DUnits	maceutical formulationunits			
11	ApparelManufac-turig	Readymadegarments	Shirts,pants, undergarments, jeans, etc.	NA	Orange/ Green	W15/ A1D
12	WareHousesand Packagig	Ware houses,Packagingproductswood,paperandmetal based	Various packagingproducts	NA	Orange/ Green	W15/AID

5. Area(ha)/Length(km)oftheproposed project:3417.68Ac.(1383.65Ha.)

Description	AllBlocks		
	AreainHa	AreainAc.	% to Total
IndustrialPlots	546.78	1350.55	39.52
Residential	68.33	168.79	4.94
Roads	147.14	363.45	10.63
Truck Parking	19.98	49.36	1.44
Utilities/Amenities	56.76	140.20	4.10
GreenBuffersandOpenspace	544.66	1345.33	39.36
TOTAL	**1383.65**	**3417.68**	**100.00**

6. **Terrain and topographical features:** The terrain in all the Blocks B, C, D & E areundulating, hilly and not suited for optimum utilization of land for IP Development. Theindustrial plotting is done based on optimum design with about remaining land that have to beutilizedassetbacksandforotherpurposeslikesolarparks etc.whichis tobeproposedlater.

7. **Water requirements:** Water Requirement for Kosalanagaram IP during construction state will be 1.0 MLD and during operation stage the gross water demand for Kosalanagaram I.P is 20.60 MLD. Out of this 10.05 MLD of treated wastewater will be reuse/recycle into the system. Hence net fresh water demand is 10.55 MLD. Water requirement shall be met from Telugu Ganga Project and canal intake near Lakshmipuram village, which is located around 22 km. WTP shall be built in modular approach based on the area development and treatment demand. No ground water extraction is proposed.

8. **Public Hearing:** PH was conducted in Kosalanagaram, Chittoor district, Andhra Pradesh on 19-10-2021. The panel consisting of additional district magistrate (Chittoor district), Environmental Engineer, (Regional office, Tirupathi), Andhra Pradesh Pollution Control Board, local public and public representatives.

9. **Diversionofforestland:**Theprojectdoesnotinvolveforestland/protectedareas/ESZ.

10. **Waste Management/STP/CETP:** The sewage generated in residential area will be treated in proposed STP with a capacity of 3.6 MLD (considering buffer capacity). Treated wastewater will be recycled in the system to meet non-potable water demand. The sewage and industrial effluent generated in the industrial, amenities, commercial, utility areas will be combined and treated in proposed CETP of 8.5 MLD (considering buffer capacity).

CETP will be developed in phases based on the industrial demand. From CETP and STP, treated wastewater in the order of 10.05 MLD will be recycled in the system to meet non-potable water demand. APIIC proposed to establish CETP and STP in PPP Mode.

Industrial Solid Waste Generation

S. No.	Land use (Zones)	TotalIndustrialSolid Waste Generation(TPD)
1.	IndustrialArea	140.03
2	Amenities&Utilities	37.92
Total		**177.95**
Roundedoff		**178**

MunicipalSolidWasteGeneration

S. No.	Land use (Zones)	TotalMunicipalSolid Waste Generation(TPD)
1.	IndustrialAreaIncludingParking	17.4
2	Utilities&Amenities	4.46
3	Residential	3.05
4	Green	1.57
5	Roads	0.88
Total		**27.37**
Roundedoff		**27.5T/Day**

11. **Details of Tree Cutting & Green Belt Development:** About 1345.33 acers which is39.36% of the total site area is developed under Green belt. 15-meter wide green belt isproposedalongtheentireboundary.Bufferareasproposedalongthestreams,interstateboundary and water bodies.

12. **Rain Water Harvesting:** The collection and conveyance system comprise the road sidedrainsandtheoutletdrains.Themainfunctionofthesedrainsistocollateallthesurfacerunofffr omthelandplotsandcarriagewayandreleasetothenearestexistingwaterbodysuchaspondor stream.

13. **Utilization of Storm water:** The storm water calculations, gives a fair chance of using nearly 660 cu meter water. This large quantity can be fairly used by channelizing this water through storm water drains and collecting this water (preferably) in suitable collection tanks or (preferably) lined ponds, which can supplement the industrial needs of water. If any over flow occurs during the intense rainy times, the spill out water can be released into the nearby stream and river courses.

14. **Land Acquisition/R&R Issues:** Requisition for Land acquisition sent to the state government from APIIC.

15. **Employment potential:** The proposed project is likely to generate direct employment of about 42000 persons and indirect employment will be in the order of 55,000 persons.

16. **Benefits of the project:** The development of proposed Kosalanagaram IP will provide impetuous benefits, such as:

i. Skill developmentand Training tothelocalpopulation
ii. Directandindirectemploymenttopeopleintheregionandstate
iii. Localizingtheglobal/domesticvalue chain

iv. Flowofnewtechnologies
v. ForeignDirectInvestment
vi. Improvedwageearningandeconomicupliftofpeoplein theregion
vii. Augmentationofexistingphysicalandsocialinfrastructure
viii. Project development will also attract hotel business, banking sector, small eateries,construction,transportandother supplyservices

17. **Details of Court cases:**No Court Case is pending against the proposed project.

18. The EAC based on the information submitted and clarifications provided by the project proponent and detailed discussions held on all the issues in its 284thmeetingduring29th-30thDecember,2021, recommended the project for grant of environmental clearance with stipulated specific conditions along with other Standard EC Conditions.

19. 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 Environmental Clearance for the "*Development of Kosalanagaram Industrial Park (Block –B, C, D & E) at VijayapuramMandal,ChittoorDistrict,AndhraPradeshbyM/sAndhraPradeshIndustrialInfrastructureCorporationLtd*." under the EIA Notification, 2006 as amended, subject to strict compliance of the following specific conditions, in addition to all standard conditions applicable for such projects.

SPECIFIC CONDITIONS

Statutory compliance:

i. All the mitigation measures to reduce pollution as mentioned in EIA/EMP report shall be implemented in toto.

ii. Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016.

iii. 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. 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.

Water Environment

iv. The existing water bodies in the project area shall be conserved and used for effective water management. No ground water shall be used in any case.

v. Provision shall be made to recharge the ground water and construct rainwater harvesting structures for augmentation of ground water levels. Rain water harvesting for roof run-off and surface run- off, as plan submitted shall be implemented.

iv. 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 meters above the highest ground water table. Piezometer be installed adequately to monitor the ground water level.

v. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured/recorded to ensure the water balance is maintained and the record shall be submitted to the Regional Office, MoEF&CC along with six Monthly Monitoring report.

vi. Grading within the project site shall be planned such that there shall be negligible impacts on the existing natural drainage system/pattern. An adequate drainage system shall be provided at the site with separate collection streams to segregate the storm run-off from roads, open areas, material storage areas, vehicle wash water and other wastewater streams. Suitable measures should be taken to prevent the washing away of construction materials into the drainage system.

Pollution Control/Monitoring

vii. The Industrial area shall maintain Zero Liquid Discharge and to achieve this waste water generated from various industrial operations shall be properly collected, treated to the prescribed standards and then recycled or reused for the identified uses.

viii. The member units shall provide storage tanks and provide primary treatment as per the CETP norms before sending into the CETP for further treatment. Flow meters with recording facilities shall be provided to monitor the effluent quality and quantity sent from member industries to CETP and from CETP to the final disposal/re-use on a continuous basis.

ix. Ambient noise levels shall be regularly monitored and conform to the prescribed standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during development/ construction phase.

x. Continuous monitoring system be installed by all the member industries and adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.

xi. A comprehensive plan for disaster management and mitigation be developed taking in to account the products, processes and hazardous waste if any and its disposal. The plan should also include financial provisions for the same and integrate these within EIA/EMP.

xii. EMP- Budget allocation for developing adequate infrastructure for healthcare facilities and its operations for the employees and general public be made and implemented.

Green Belt

xiii. Green belt should be developed all around the settlements and water bodies. Minimum 33% of total project area shall be maintained as green belt.

STANDARD CONDITIONS:

I. Statutory compliance:

(i) The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report (incase of the presence of schedule-I species in the study area).

(ii) The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.

(iii) All excavation related dewatering shall be as duly authorized by the CGWA. A NOC from the CGWA shall be obtained for all dewatering and ground water abstraction

(iv) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.

(v) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Coast Guard, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities.

II. Air quality monitoring and preservation:

(i) The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM_{10} and $PM_{2.5}$ in reference to PM emission, and SO_2 and NOx in reference to SO_2 and NOx emissions) within and outside the project area at least at four locations (one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions.

(ii) 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 emission standards.

(iii) Dust collectors shall be deployed in all areas where surface cleaning and painting operations are to be carried out, supplemented by stacks for effective dispersion.

(iv) Diesel power generating sets proposed as source of backup power 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.

(v) 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.

III. Water quality monitoring and preservation:

(i) Total fresh water use shall not exceed the proposed requirement as provided in the project details. Prior permission from competent authority shall be obtained for use of fresh water.

(ii) Sewage Treatment Plant shall be provided to treat the wastewater generated from the project. Treated water shall be reused for horticulture, flushing, backwash, HVAC purposes and dust suppression.

(iii) 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 should be obtained.

(iv) No diversion of the natural course of the river shall be made without prior permission from the Ministry of Water resources.

IV. Noise monitoring and prevention:

(i) Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.

(ii) Noise from vehicles, 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.

(iii) 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.

(iv) The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.

V. Energy Conservation measures:

(i) Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly;

(ii) Provide LED lights in their offices and project areas.

VI. Waste management:

(i) 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.

(ii) The solid wastes shall be managed and disposed as per the norms of the Solid Waste Management Rules, 2016.

(iii) Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.

(iv) A certificate from the competent authority handling municipal solid wastes should be obtained, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project.

(v) 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.

VII. Green Belt:

(i) An overall green area of at-least 33% of the Industrial Area should be developed with native species. The project proponent of the Industrial Area shall comply with the additional commitment made by them in the EIA report regarding the development of green belt.

(ii) The Industrial Areas are directed to accordingly allocate the area to be developed as green cover to respective individual industrial units so as to achieve the above mentioned condition.

(iii) The individual industrial unit, at the time of obtaining EC, shall bring a letter from the Industrial Area for the area allocated to them to be developed as green cover as a part of obligation from the Industrial Area.

(iv) Wherever possible, plantations around the periphery of the Industrial Area, in the downwind direction and along the road sides shall be provided for containment of pollution and for formation of a screen between the industrial area and the outer civil area. The choice of plants should include shrubs of height 1 to 1.5 m and tree of 3 to 5 m height. The intermixing of trees and shrubs should be such that the foliage area density in vertical is almost uniform.

(v) The parameters like selection of plant species, procedure for plantation, density of tree plantation etc shall be as per the CPCB guidelines.

VIII. Public hearing and human health issues:

(i) Workers shall be strictly enforced to wear personal protective equipments like dust mask, ear muffs or ear plugs, whenever and wherever necessary/ required. Special visco-elastic gloves will be used by labour exposed to hazards from vibration.

(ii) Safety training shall be given to all workers specific to their work area and every worker and employee will be engaged in fire hazard awareness training and mock drills which will be conducted regularly. All standard safety and occupational hazard measures shall be implemented and monitored by the concerned officials to prevent the occurrence of untoward incidents/ accidents.

(iii) Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.

(iv) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

(v) Occupational health surveillance of the workers shall be done on a regular basis.

X. Environment Responsibility:

(i) The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.

(ii) A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.

(iii) Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

(iv) Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.

XI. Miscellaneous:

(i) The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.

(ii) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.

(iii) The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.

(iv) The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.

(v) The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.

(vi) The criteria pollutant levels namely; $PM_{2.5}$, PM_{10}, SO_2, NOx (ambient levels) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

(vii) The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned

authorities, commencing the land development work and start of production operation by the project.

(viii) The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.

(ix) The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.

(x) No further expansion or modifications in the Industrial Area shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).

(xi) Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.

(xii) The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.

(xiii) The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.

(xiv) The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.

(xv) The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.

(xvi) Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

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

(Amardeep Raju)
Scientist-E

Copy to:

1. The Principal Secretary, Department of Environment, Forest, Science & Technology, Government of Andhra Pradesh, Hyderabad, A.P.
2. The Member Secretary, AP Pollution Control Board, Chalamalavaii Street, Kasturibaipet, Vijayawada - 520 010.
3. The Chairman, Central Pollution Control Board, PariveshBhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi -32

4. The Additional Principal Chief Conservator of Forests (C), AranyaBhavan, K.M. Munshi Road, Nagarampalem, Guntur-522 004, Andhra Pradesh.
5. Monitoring Cell, MoEF&CC, Indira ParyavaranBhavan, New Delhi.
6. Guard File/Record File
7. Notice Board.

(Amardeep Raju)
Scientist-E