



Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment
Authority(SEIAA), Andhra Pradesh)

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 -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 SEIAA vide proposal number
SIA/AP/NCP/56779/2020 dated 02 Sep 2021. The particulars of the environmental
clearance granted to the project are as below.

- | | |
|---|---|
| 1. EC Identification No. | EC21B031AP118245 |
| 2. File No. | AP KDP IND 10 2020 2217 |
| 3. Project Type | New |
| 4. Category | B1 |
| 5. Project/Activity including
Schedule No. | 7(c) Industrial estates/ parks/ complexes/
areas, export processing Zones |
| 6. Name of Project | YSR Electronic Manufacturing Cluster
(EMC), Kopparthy, YSR District, Andhra
Pradesh |
| 7. Name of Company/Organization | ANDHRA PRADESH INDUSTRIAL
INFRA STRUCTURE CORPORATION |
| 8. Location of Project | Andhra Pradesh |
| 9. TOR Date | 21 Jun 2021 |

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

Date: 26/10/2021

(e-signed)
DR. P.V.CHALAPATHI RAO
Member Secretary
SEIAA - (Andhra Pradesh)

*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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and Virtuous Environmental Single-Window Hub)





State Level Environment Impact Assessment Authority (SEIAA)

Andhra Pradesh

Ministry of Environment, Forests & Climate Change

Government of India

D.No.33-26-14 D/2, Near Sunrise Hospital, Pushpa Hotel Centre,
Chalamavari Street, Kasturibaipet, Vijayawada-520010

BY REGD. POST WITH ACK DUE

Order No. SEIAA/AP/KDP/IND/10/2020/2217/167.106/164.87-

Dt.26.10.2021

Sub: SEIAA, A.P. – Establishment of M/s.YSR Electronic Manufacturing Cluster (EMC) at Sy.Nos. 24, 25, 26, 27, 28, 29, 32, 33, 34, 35, 38, 39/AP, Rampathadu Village, Pendlimarri Mandal, Sy.No. 524, 525, 526, 527, 535, 536, 537, 538, 539, 540, 541, 542, Ambavaram Village, Valluru Mandal at Sy. Nos. 1, 2, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 372, 373, 374, 375 at Kopparthi Village, Chintakommadinne Mandal, YSR Kadapa District, A.P. - Environmental Clearance - Issued - Reg.

- I. This has reference to your application submitted through online on 02.09.2021 (SIA/AP/NCP/56779/2020), seeking Environmental Clearance for the proposed **Establishment of M/s.YSR Electronic Manufacturing Cluster (EMC) at Sy.Nos. 24, 25, 26, 27, 28, 29, 32, 33, 34, 35, 38, 39/AP, Rampathadu Village, Pendlimarri Mandal, Sy.No. 524, 525, 526, 527, 535, 536, 537, 538, 539, 540, 541, 542, Ambavaram Village, Valluru Mandal at Sy. Nos. 1, 2, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 372, 373, 374, 375 at Kopparthi Village, Chintakommadinne Mandal, YSR Kadapa District, A.P.** The capital cost of the project is Rs.730.50 Crores. The Andhra Pradesh Electronics Policy 2014-2020 is: “To develop Electronics Industry as an important Growth Engine for Andhra Pradesh through effective use of the talent pool, skill enhancement, promotion of innovation & future technologies and creation of excellent infrastructure. Mainly Electronic Product Manufacturing Zone, Electronic Components Manufacturing Zone, Semiconductor Designing and R&D Zone.
- II. The total site/plot area of the project is 801 Acres (~324.15 ha)., out of that, Electronic Components, Mobile Components and Accessories – 277.9 Acres, Semiconductor designing and R&D – 21.0 Acres, Medical and Electronic products – 25.6 Acres, Solar and BOS – 169.2 Acres, Manufacturing & Other Support Services – 9.7 Acres, Essential Services – 35.3 Acres, Welfare Services – 21.3 Acres, Vital Services – 133.6 Acres, Open Space/Green Belt – 96.2 Acres, Stream – 3.5 Acres, HT Line – 7.7 Acres.
- III. It was reported that the industrial sectors which are proposed within the industrial park are as follows :
The area for Manufacturing and Support services are centrally zoned to ensure better accessibility. This will have facilities like R&D, Skill Development Centers, Auditoriums, testing facilities, etc.

The area will include institutes for vocational and professional education, R&D centres, certification and testing facilities, product design and validation centre, skill development centre, etc. to support the overall YSR EMC development.

- IV. The source of raw water is from the Somasila Reservoir. The total water requirement shall not exceed 5.31 MLD (Reuse / Recycled – 2.1 MLD & Fresh – 3.21 MLD), Industrial Use – 1.6 MLD, Domestic – 2.06 MLD, Horticulture (open space/Green belt) – 0.98 MLD, Reuse of treated water from CWWTP and CETP – 2.1 MLD. The total treated waste water is reused for flushing/ floor wash, cooling, green belt, land scaping , industrial, fire fighting.. The solid waste generation- 5.6 TPD (Biodegradable- 4.5 TPD and Non-biodegradable-1.1 TPD). The industrial solid / hazardous waste shall be disposed to TSDF/ sent to Authorized Recyclers, The Solid waste generation, shall be disposed to local municipalities/compost plant. The CSTP sludge generated will be used as manure. The sludge from CWWTP and CETP shall be disposed as per the CPCB guidelines. The hazardous waste i.e., the industrial waste shall disposed to TSDF/ sent to Authorized Recyclers, Chemical waste shall disposed to TSDF, waste oil shall disposed to TSDF / Authorised recyclers, used batteries shall be sent to Authorized Recyclers, waste from Recycling facilities shall be disposed to TSDF/ sent to Authorized Recyclers.

The proposal has been examined and processed in accordance with EIA Notification, 2006 & its amendments thereof. The State Level Expert Appraisal Committee (SEAC) examined the proposal in its meetings held on **01.10.2021**. The project proposal is for establishment of M/s.YSR Electronic Manufacturing Cluster (EMC), Kopparthy, Kopparthy Village, Chintakommadinne Mandal, Rampathadu Village, Pendlimarri Mandal, Ambavaram Village, Valluru Mandal, YSR Kadapa District, Andhra Pradesh. The proposed project falls under Item No. 7(c) of the schedule of the EIA Notification 2006 and its amendments thereof - Industrial Estates/ parks/ complexes/ areas, APIIC has identified a parcel of land of about 801 acres (324.15 ha) for Development of YSR Electronic Manufacturing Cluster (EMC) near Kopparthy Village, YSR District, Andhra Pradesh for attracting Electronic industries. The project site falls in Kopparthy (Chintakommadinnemandal), Rampathadu (Pendlimarrimandal), Ambavaram (Vallurumandal) villages, YSR district. The total area of the proposed for YSR EMC is **801 acres (~324.15 ha)**. Of this 693.6 acres (86.59%) is proposed as processing area. The processing area includes manufacturing zone for different manufacturing industries and service industry selected based on the market and demand assessment study undertaken. Identified sub-sectors are Electronic components, Mobile phones, Mobile components & Accessories, Solar cells/Modules & BOS, Medical Electronics products, Semiconductor designing, Manufacturing and other support services including R&D centre, Training center & Convention/Business center, Infrastructure facilities etc. The Project Proponent and their M/s. L&T Infrastructure Engineering Limited have attended the meeting. Terms of Reference (TOR) letter issued on 21.06.2021. Public Hearing conducted on 12.08.2021 and submitted Final EIA Report. The project proponent filed application for EC through online along with Final EIA report on 02.09.2021. The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs, Final EIA report and detailed deliberations, recommended for **issue of Environmental Clearance for the proposed development of M/s.YSR Electronic Manufacturing Cluster (EMC) - 801 acres (~324.15 ha)** at Kopparthy, Kopparthy Village, Chintakommadinne Mandal; Rampathadu Village, Pendlimarri Mandal and Ambavaram Village, Valluru Mandal, YSR Kadapa District, Andhra Pradesh.

The committee in the appraisal report clearly stated that they have approved Form-I/II, PFR/DPR and EMP for compliance by the proponent. The State Level Environment Impact Assessment Authority (SEIAA), in its meeting held on **12.10.2021** examined the proposal and the recommendations of SEAC, and decided to issue EC. The SEIAA, A.P hereby **accords Environmental Clearance to the project** as mentioned at Para No. I under the provisions of the EIA Notification 2006 and its subsequent amendments issued under Environment (Protection) Act, 1986 subject to implementation of the following specific and general conditions:

PART – A: SPECIAL CONDITIONS:

- i. The proposal shall not attract the following Acts & Rules:
 - a. Forest Act 1980,
 - b. Wild life (Protection) Act,1972;
 - c. CRZ Notification, 2011;
 - d. The Eco sensitive areas as notified under Environment (Protection) Act,1986;
 - e. Critically polluted areas as notified by CPCBand also shall not harm live stocks and human beings and disturb their activities.
- ii. No alteration or modifications need to be made to alter the natural drains.
- iii. Installation of at least one CAAQM station in the proposed industrial park.
- iv. The individual industrial units should have their customized ETP to treat the effluents to the inlet standards of the proposed CETP in the proposed Industrial Park.
- v. The project proponent shall obtain the necessary permission from the Govt. of Andhra Pradesh for exemption from the provisions of the G.O.Ms.No.151 dated 03.11.2017 for setting up of this proposed industrial park – AP-ADE Park.
- vi. The conceptual plan to ensure that the Greenbelt shall be maintained at 33% of the total area of the proposed Industrial Park.
- vii. Hazardous and other Waste (Management and Transboundary Movement) Rules, 2016 and E-Waste (Management) Rules, 2016.
- viii. The unit shall adopt the Zero Liquid Discharge system (ZLD) for the treatment and disposal of effluents.
- ix. There shall not any discharge from these units under any circumstances.
- x. The AP-ADE shall not house any category A or Category B Industries listed in the EIA Notification 2006 & its amendments thereof.
- xi. Wastewater generated from all industrial units shall be treated in Common Effluent Treatment Plant (CETP) and Common Waste Water Treatment Plant (CWWTP). The industrial and domestic effluents shall be collected and transported through dedicated separate pipelines and shall be treated in CWWTP of capacity 1840 KLD, CETP- 500 KLD and CSTP of capacity 2.0 MLD respectively.
- xii. The proponent shall obtain the necessary permissions from the Irrigation Dept. on the potential availability of water for the proposed Industrial Park.
- xiii. The Solid waste management as per the SWM Rules, 2016, applicable for Construction Projects and the parking area in compliance with the NBC/ MoEF/ local Government regulations as applicable.

- xiv. The proponent shall comply with the commitments mentioned during the public hearing.
- xv. The proponent shall provide the parking area in compliance with the NBC/ MoEF/ local Government regulations as applicable.
- xvi. The Project Proponent shall comply with the standard EC Conditions stipulated in Annexure-XXV of the MoEF&CC, Office Memorandum F.No.22-34/2018-IA-III, dated 9th August,2018, (as annexed) the additional conditions applicable to the proposed development of industrial park by APIIC.

PART-B SPECIFIC CONDITIONS:

I. Construction Phase:

- i. Provision shall be made for the housing of the construction labour within the site with all necessary infrastructure and facilities such as safe drinking water, fuel for cooking, mobile toilets, mobile STP, medical health care, crèche etc., The housing may be in the form of temporary structures to be removed after the completion of the project. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- ii. A First Aid Room shall be provided in the project both during construction and operation of the project.
- iii. All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.
- iv. Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- v. 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.
- vi. 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.
- vii. Any hazardous waste including biomedical waste, if any, should be disposed of as per applicable Rules & norms with necessary approvals of the Andhra Pradesh Pollution Control Board.
- viii. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to E (P) Rules prescribed for air and noise emission standards.

- ix. Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- x. Ambient noise levels should conform to the residential standards both during day and night as notified by the MoE&F, GOI from time to time. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by the CPCB.
- xi. As per the provisions of Fly Ash Notification No: S.O. 2804 (E), dt. 03.11.2009, every construction agency engaged in the construction of buildings within a radius of hundred kilometers from a coal or lignite based thermal power plant shall use only fly ash based products for construction, such as: cement or concrete, fly ash bricks or blocks or tiles or clay fly ash bricks, blocks or tiles or cement fly ash bricks or bricks or blocks or similar products or a combination or aggregate of them in every construction project.
- xii. Ready mixed concrete must be used in building construction.
- xiii. Storm water control and its re-use shall be as per CGWB and BIS standards for various applications.
- xiv. Permission to draw ground water shall be obtained from the competent Authority prior to construction/operation of the project.
- xv. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- xvi. Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.
- xvii. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices of sensor based control.
- xviii. Use of glass may be reduced by upto 40% to reduce the electricity consumption and load on air-conditioning. If necessary, high quality double glass with special reflective coating in window is to be used.
- xix. Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
- xx. Adequate measures to reduce air and noise pollution during construction keeping in mind CPCB norms on noise limits.

- xxi. Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code which is proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
- xxii. The approval of the competent authority shall be obtained for structural safety of the buildings due to earthquake, adequacy of fire fighting equipments, etc. as per National Building Code including protection measures from lightening etc.
- xxiii. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.

II. Occupational Phase:

- i. The installation of the common Sewage Treatment Plant (CSTP) should be certified by an independent expert and a report in this regard should be submitted to the SEIAA before the project is commissioned for operation. Discharge of treated sewage shall conform to the norms & standards of the Andhra Pradesh Pollution Control Board. Common Sewage Treatment Plant should be monitored on a regular basis. No effluent shall be disposed outside the premises and Zero Liquid Discharge Concepts shall be adopted.
- ii. As an integral part of the park, the APIIC shall build the Common Effluent Treatment Plant and make it ready to be used by the project proponents in the park, similar to other infrastructures such as Roads and drainage systems.
- iii. Greenbelt shall be developed in an area of 33% of the total area of the Park as committed, along the boundary, vacant places and within the industrial plots.
- iv. 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.
- v. The solid waste generated should be properly collected & segregated before disposal to the City Municipal Facility. The organic waste shall be composted.
- vi. The D.G. Sets shall be provided with acoustic enclosures and adequate stack height as per CPCB norms. The fuel used for the diesel generator sets should be low sulphur diesel and should conform to E (P) Rules prescribed for air and noise emission standards.
- vii. Any hazardous waste including biomedical waste should be disposed of as per applicable Rules & norms with necessary approvals of the Andhra Pradesh Pollution Control Board.

- viii. The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use by the MoE&F, GOI/CPCB. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety. 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.
- ix. Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored after commissioning of the project.
- x. Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. A hybrid systems or fully solar system for a portion of the apartments should be provided.
- xi. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- xii. Adequate number of parking spaces shall be provided for visitor vehicles. Rest room facilities should be provided for service population. The proponent shall provide public convenience facilities such as toilets, bathrooms, waiting rooms etc. for the drivers, workers etc. so as to maintain cleanness/hygienic conditions in the surroundings of the project.
- xiii. The proponent shall comply with Energy Conservation Practices, Energy efficient practices and energy audit practices. Wherever feasible, green building concepts shall be adopted. Use of solar panels may be done to the extent possible.
- xiv. Adequate measures should be taken to prevent odour problem from solid waste processing plant and CSTP.

Part – B. General Conditions:

- i. **This order is valid for a period of 7 years.**
- ii. “Consent for Establishment” shall be obtained from Andhra Pradesh Pollution Control Board under Air and Water Act before the start of any construction work at site.
- iii. The proponent shall submit half-yearly compliance reports in respect of the terms and conditions stipulated in this order & monitoring reports in hard and soft copies to the SEIAA, A.P., District Collector and Ministry’s Regional office, Chennai on 1st June and 1st December of each calendar year.
- iv. Officials from the Regional Office of MoEF&CC, Vijayawada / The SEIAA, Andhra Pradesh through the Regional Offices of Andhra Pradesh Pollution Control Board, who would be monitoring the implementation of environmental safeguards should be given full co-operation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents shall be submitted to the CCF, Regional Office, MoE&F, Vijayawada

- v. In the case of any change (s) in the scope of the project, the project would require a fresh appraisal by this SEIAA. No further expansion or modifications in the project shall be carried out without prior approval of the SEIAA, AP.
- vi. The project proponent shall submit the copies of the environmental clearance 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.
- vii. The proponent shall obtain clearance from Fire Department. All other statutory clearances shall be obtained, as applicable by project proponents from the competent authorities.
- viii. The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental clearance and copies of clearance letters are available with the Andhra Pradesh Pollution Control Board. The advertisement should be made within 7 days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of this Ministry at Vijayawada.
- ix. The funds earmarked for environmental protection measures (**Capital cost Rs.15.83 Crores and Recurring cost Rs.1.42 Crores/annum**) should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the SEIAA and Ministry's Regional Office located at Chennai.
- x. At least 2% of the total project cost shall be allocated for Corporate Environment Responsibility (CER) and item-wise details along with time bound action plan shall be prepared in accordance to the MoEF&CC's office Memorandum No.F.No.22-65/2017-IA.III, dated.01.05.2018 and submit to the SEIAA, A.P and Ministry's Regional Office, Vijayawada.
- xi. Any appeal against this Environmental Clearance 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.
- xii. The SEIAA may revoke or suspend the order, if implementation of any of the above conditions is not satisfactory. The SEIAA reserves the right to alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
- xiii. Concealing the factual data or failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986 without any prior notice.

- xiv. These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.

Sd/-
MEMBER SECRETARY,
SEIAA, A.P.

Sd/-
MEMBER,
SEIAA, A.P.


Sd/-
CHAIRMAN,
SEIAA, A.P.

To

M/s. YSR Electronic Manufacturing Cluster (EMC),
The Vice Chairman and Managing Director,
Andhra Pradesh Industrial Infrastructures Corporation,
APIIC Tower, IT Park,
Mangalagiri, Guntur District-525503,
Andhra Pradesh

Copy to:

1. The Chairman, SEAC, A.P. for kind information.
2. The Member Secretary, APPCB for kind information.
3. The EE, RO: Kadapa, APPCB for information.
4. The Regional Officer, MOEF&CC, GOI, Vijayawada for kind information.
5. The Secretary, MOEF&CC, GOI New Delhi for kind information.
6. Monitoring cell, MoEF&CC, GOI, New Delhi for kind information.
7. The District Collector, Kadapa District, Andhra Pradesh for kind information.

 <p>सत्यमेव जयते</p>	<p>State Level Environment Impact Assessment Authority (SEIAA) Andhra Pradesh Ministry of Environment, Forests & Climate Change Government of India D.No.33-26-14 D/2, Near Sunrise Hospital, Pushpa Hotel Centre, Chalamavari Street, Kasturibaipet, Vijayawada-520010.</p>
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REGD.POST WITH ACK.DUE

Order No. SEIAA/AP/KDP/IND/10/2020/2217/193.28 & 190.25**02/11/2022**

Sub:SEIAA, A.P.- Establishment of M/s.YSR Electronic Manufacturing Cluster (EMC) at Sy.Nos. 24, 25, 26, 27, 28, 29, 32, 33, 34, 35, 38, 39/AP, Rampathadu Village, Pendlimarri Mandal, Sy.No. 524, 525, 526, 527, 535, 536, 537, 538, 539, 540, 541, 542, Ambavaram Village, Valluru Mandal at Sy. Nos. 1, 2, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 372, 373, 374, 375 at Kopparthi Village, Chintakommadinne Mandal, YSR Kadapa District, Andhra Pradesh – Corrigendum to Environmental Clearance – Issued - Reg.

Ref: 1. EC Order No. SEIAA/AP/KDP/IND/10/2020/2217/167.106&164.87, dt:26.10.2021.

2. Proponent request letter dated 23.12.2021 through online (SIA/AP/NCP/246867/2021).

i. The SEIAA, AP has issued Environmental Clearance vide reference 1st cited to Establishment of M/s.YSR Electronic Manufacturing Cluster (EMC) at Sy.Nos. 24, 25, 26, 27, 28, 29, 32, 33, 34, 35, 38, 39/AP, Rampathadu Village, Pendlimarri Mandal, Sy.No. 524, 525, 526, 527, 535, 536, 537, 538, 539, 540, 541, 542, Ambavaram Village, Valluru Mandal at Sy. Nos. 1, 2, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 372, 373, 374, 375 at Kopparthi Village, Chintakommadinne Mandal, YSR Kadapa District, Andhra Pradesh.

ii. The project proponent vide reference 2nd cited requested the SEIAA for correction of EC Order.

iii. The issue was examined by the SEAC in its meeting held on **20.07.2022**. The Committee observed the following:

Category: B2.

The committee noted that the SEIAA has issued EC to this project on 26.10.2021 stipulating certain conditions to be complied with. The project proponent has applied for Amendment in EC for the following.

Sl. No	Information and details given in EC order	Corrigendum Requested
1	Subject SEIAA, A.P. – Establishment of M/s.YSR Electronic Manufacturing Cluster (EMC) at Sy.Nos. 24, 25, 26, 27, 28, 29, 32, 33, 34, 35, 38, 39/AP, Rampathadu Village, Pendlimarri Mandal, Sy.No. 524, 525, 526, 527, 535, 536, 537, 538, 539, 540, 541, 542, Ambavaram Village, Valluru	Survey numbers of project site shall be corrected as

		Mandal at Sy. Nos. 1, 2, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 372, 373, 374, 375 at Kopporthy Village, Chintakommadinne Mandal, YSR Kadapa District, A.P. - Environmental Clearance - Issued – Reg.	
Village Name		Survey Numbers	
Kopporthy (Chintakommadinne Mandal)		1/1, 1/2, 1/3, 1/4, 1/5, 2/6, 4/1, 5/1, 5/2, 5/3, 5/4, 5/5, 5/6, 6/1, 6/2, 6/3, 7/3, 8,9/1, 9/2, 10/2, 11/1, 11/2, 11/3, 12/1, 12/2, 12/3, 12/4, 12/5, 13/1, 13/2, 13/3, 13/4, 14/1, 14/2, 15/1, 15/2, 15/3, 15/4, 16/1, 16/2, 16/3, 16/4, 16/5, 17/1, 17/2, 18/1, 18/2, 19/1, 19/2, 19/3, 19/4, 20, 21/1, 21/2, 21/3, 21/4, 22, 23, 24/1, 24/2, 24/3, 24/4, 24/5, 24/6, 25/1, 25/2, 26/1, 26/2, 26/3, 26/4, 27/1, 27/2, 27/3, 27/4, 28/1, 28/2, 29, 30/1, 30/2, 31/1, 31/2, 31/3, 32/1, 32/2, 32/3, 33/1, 33/2, 34, 35/1, 35/2, 35/3, 36/1, 36/2, 37, 38/1, 38/2, 38/3, 38/4, 39/1, 39/2, 40/1, 40/2, 41/1, 41/2, 42/1, 42/2, 43/1, 43/2, 44/1, 44/2, 45/1, 45/2, 45/3, 46/1, 46/2, 46/4, 46/5, 47/2, 47/3, 48/1, 48/2, 51, 52, 53, 61/2, 61/3, 63/2, 63/3, 64/1, 64/2, 65/1, 65/2, 65/3, 66/1, 67/1, 67/2, 69/2, 667, 668/1, 668/2, 669/1, 669/2, 670/1, 671/1, 671/2, 671/3, 672, 673/1, 673/2, 674/1, 674/2, 675/1A, 675/1C, 675/2	
Ambavaram Mandal)		524/1, 524/2, 524/7, 524/8, 524/9, 524/10, 524/11, 524/12, 525, 526, 527, 535, 536/1, 536/2, 536/3, 536/4, 536/5, 537/1, 537/2, 537/3, 537/4, 537/5, 538/1, 538/2, 538/3, 538/4, 538/5, 538/6, 538/7, 538/8, 539/1, 539/2, 539/3, 539/4, 539/5, 539/6, 539/7, 540/1, 540/2, 540/3, 540/4, 540/5, 541/6, 541/7, 541/8, 541/9, 541/10, 541/11, 542/2, 542/5, 542/7, 542/8, 550/1	
Rampathadu (Pendlimarri Mandal)		24/1A, 24/1B, 24/2, 24/3A, 24/3B, 24/3C, 24/3D, 24/4, 24/5, 24/6, 24/7, 25, 26, 27/1, 27/2, 28/1A, 28/1B, 28/2A, 28/2B, 29/1, 29/2, 29/3, 32/1, 32/2, 32/2P, 33/1P, 33/1P, 33/2, 33/3, 34/1A, 34/1B, 34/2A, 34/2B, 35/A1, 35/A2, 35/A3, 35/A4, 36/A, 38/2C(Part), 39/A1, 39/A2, 40/A	
2	Para No 1 to be corrected with the above survey nos.		
3	Para IV	Of this 693.6 acres (86.59%) is proposed as processing area	Proposed processing area shall be corrected as 672.3 acres (83.93%) in place of 693.6 acres (86.59%).
6	Part – A: Special Conditions: (Point) V	The project proponent shall obtain the necessary permission from the GoAP for exemption from the provisions of the G.O. MS.No.151 dated 03.11.2017 for setting up of this proposed industrial park – AP-ADE Park	This condition shall be deleted as it is pertaining to KIA motors in Anantapur District.
7	Part – A: Special Conditions: (Point) X	The AP-ADE shall not house any category A or Category B industries listed in the EIA Notification 2006 & its amendments thereof	This condition shall be deleted as it is pertaining to KIA motors in Anantapur

			District.
8	Part – A: Special Conditions: (Point) XI	Wastewater generated from all industrial units shall be treated in CETP and CWWTP. The industrial and domestic effluents shall be collected and transported through dedicated separate pipelines and shall be treated in CWWTP of capacity 1840 KLD. CETP – 500 KLD and CSTP of capacity 2.0 MLD respectively.	In YSR EMC project only CWWTP and CETP is envisaged. There is no CSTP proposal and hence the CSTP of 2.0 MLD capacity shall be deleted in the paragraph.
9	Part – B: Specific Conditions II: Occupational phase (Point) I	The installation of the common Sewage Treatment Plant (CSTP) should be certified by an independent expert and a report in this regard should be submitted to the SEIAA before the project is commissioned for operation. Discharge of treated sewage shall conform to the norms & standards of the APPCB. CSTP should be monitored on a regular basis. No effluent shall be disposed outside the premises and ZLD concepts shall be accepted.	In YSR EMC project only CWWTP and CETP envisaged. There is no CSTP and hence shall be corrected as CWWTP and CETP.
10	Part – B: Specific Conditions II: Occupational phase (Point) xiv	Adequate measures should be taken to prevent odour problem from solid waste processing plant and CSTP	In the YSR EMC project only CWWTP and CETP is envisaged. There is no CSTP and hence the CSTP shall be corrected as CWWTP and CETP;.
11	Part – B: General conditions: (Point) x	At least 2% of the total project cost shall be allocated for CER and item wise details along with time bound action plan shall be prepared in accordance to the MoEF&CC's office memorandum No.F.No.22-65/2017-IA.III, dated 01.05.2018 and submit to the SEIAA, AP and Ministry's Regional office, Vijayawada	As per MoEF&CC OM dated 30.09.2020 CER activities and fund allocation shall be under EMP This point shall be modified as CER activities and fund allocation shall be under EMP shall be taken as per MoEF&CC OM dated 30.09.2020.

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue above Amendment to EC to appropriate columns in the EC order.

IV. The recommendations of the SEAC & request of the proponent was examined by the State Level Environment Impact Assessment Authority (SEIAA), A.P in the meeting held on **04.08.2022**. The SEIAA, A.P agreed with recommendation of the SEAC, A.P and decided to issue Corrigendum to Environmental Clearance as recommended by SEAC.

V. In view of the above, the SEIAA, A.P **hereby accords** Corrigendum to the **Environmental Clearance issued** vide order SEIAA/AP/KDP/IND/10/2020/2217/167.106&164.87, dt:26.10.2021 as follows:

Sl. No	Information and details given in EC order		Corrigendum issued
1	Subject	SEIAA, A.P. – Establishment of M/s.YSR Electronic Manufacturing Cluster (EMC) at Sy.Nos. 24, 25, 26, 27, 28, 29, 32, 33, 34, 35, 38, 39/AP, Rampathadu Village, Pendlimarri Mandal, Sy.No. 524, 525, 526, 527, 535, 536, 537, 538, 539, 540, 541, 542, Ambavaram Village, Valluru Mandal at Sy. Nos. 1, 2, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 372, 373, 374, 375 at Kopporthy Village, Chintakommadinne Mandal, YSR Kadapa District, A.P. - Environmental Clearance - Issued – Reg.	Survey numbers of project site shall be corrected as
Village Name		Survey Numbers	
Kopporthy (Chintakommadinne Mandal)		1/1, 1/2, 1/3, 1/4, 1/5, 2/6, 4/1, 5/1, 5/2, 5/3, 5/4, 5/5, 5/6, 6/1, 6/2, 6/3, 7/3, 8,9/1, 9/2, 10/2, 11/1, 11/2, 11/3, 12/1, 12/2, 12/3, 12/4, 12/5, 13/1, 13/2, 13/3, 13/4, 14/1, 14/2, 15/1, 15/2, 15/3, 15/4, 16/1, 16/2, 16/3, 16/4, 16/5, 17/1, 17/2, 18/1, 18/2, 19/1, 19/2, 19/3, 19/4, 20, 21/1, 21/2, 21/3, 21/4, 22, 23, 24/1, 24/2, 24/3, 24/4, 24/5, 24/6, 25/1, 25/2, 26/1, 26/2, 26/3, 26/4, 27/1, 27/2, 27/3, 27/4, 28/1, 28/2, 29, 30/1, 30/2, 31/1, 31/2, 31/3, 32/1, 32/2, 32/3, 33/1, 33/2, 34, 35/1, 35/2, 35/3, 36/1, 36/2, 37, 38/1, 38/2, 38/3, 38/4, 39/1, 39/2, 40/1, 40/2, 41/1, 41/2, 42/1, 42/2, 43/1, 43/2, 44/1, 44/2, 45/1, 45/2, 45/3, 46/1, 46/2, 46/4, 46/5, 47/2, 47/3, 48/1, 48/2, 51, 52, 53, 61/2, 61/3, 63/2, 63/3, 64/1, 64/2, 65/1, 65/2, 65/3, 66/1, 67/1, 67/2, 69/2, 667, 668/1, 668/2, 669/1, 669/2, 670/1, 671/1, 671/2, 671/3, 672, 673/1, 673/2, 674/1, 674/2, 675/1A, 675/1C, 675/2	
Ambavaram Mandal)		524/1, 524/2, 524/7, 524/8, 524/9, 524/10, 524/11, 524/12, 525, 526, 527, 535, 536/1, 536/2, 536/3, 536/4, 536/5, 537/1, 537/2, 537/3, 537/4, 537/5, 538/1, 538/2, 538/3, 538/4, 538/5, 538/6, 538/7, 538/8, 539/1, 539/2, 539/3, 539/4, 539/5, 539/6, 539/7, 540/1, 540/2, 540/3, 540/4, 540/5, 541/6, 541/7, 541/8, 541/9, 541/10, 541/11, 542/2, 542/5, 542/7, 542/8, 550/1	

Rampathadu (Pendlimarri Mandal)	24/1A, 24/1B, 24/2, 24/3A, 24/3B, 24/3C, 24/3D, 24/4, 24/5, 24/6, 24/7, 25, 26, 27/1, 27/2, 28/1A, 28/1B, 28/2A, 28/2B, 29/1, 29/2, 29/3, 32/1, 32/2, 32/2P, 33/1P, 33/1P, 33/2, 33/3, 34/1A, 34/1B, 34/2A, 34/2B, 35/A1, 35/A2, 35/A3, 35/A4, 36/A, 38/2C(Part), 39/A1, 39/A2, 40/A	
2	Para No 1 shall be read with the above survey nos.	
3	Para IV	Of this 693.6 acres (86.59%) is proposed as processing area
		Proposed processing area shall be read as 672.3 acres in place of 693.6 acres.
6	Part – A: Special Conditions: (Point) V	The project proponent shall obtain the necessary permission from the GoAP for exemption from the provisions of the G.O. MS.No.151 dated 03.11.2017 for setting up of this proposed industrial park – AP-ADE Park.
		Part – A: Special Conditions: (Point) V is deleted .
7	Part – A: Special Conditions: (Point) X	The AP-ADE shall not house any category A or Category B industries listed in the EIA Notification 2006 & its amendments thereof
		Part – A: Special Conditions: (Point) X shall be read as M/s.YSR Electronic Manufacturing Cluster (EMC) shall not house any category A or Category B industries listed in the EIA Notification 2006 & its amendments thereof.
8	Part – A: Special Conditions: (Point) XI	Wastewater generated from all industrial units shall be treated in CETP and CWWTP. The industrial and domestic effluents shall be collected and transported through dedicated separate pipelines and shall be treated in CWWTP of capacity 1840 KLD. CETP – 500 KLD and CSTP of capacity 2.0 MLD respectively.
		In Part – A: Special Conditions: (Point) XI the CSTP of 2.0 MLD capacity shall be deleted
9	Part – B: Specific Conditions II: Occupational phase (Point) I	The installation of the common Sewage Treatment Plant (CSTP) should be certified by an independent expert and a report in this regard should be submitted to the SEIAA before the project is commissioned for operation. Discharge of treated sewage shall conform to the norms & standards of the APPCB. CSTP should be monitored on a regular basis. No effluent shall be disposed outside the premises and ZLD concepts shall be accepted.
		Part – B: Specific Conditions II: Occupational phase (Point) I shall be read as The installation of the common CWWTP and CETP should be certified by an independent expert and a report in this regard should be submitted to the SEIAA before the project is commissioned for operation. Discharge of treated effluents / sewage shall conform to the norms & standards of the APPCB. CWWTP and CETP should be monitored on a

			regular basis. No effluent shall be disposed outside the premises and ZLD concepts shall be accepted.
10	Part – B: Specific Conditions II: Occupational phase (Point) xiv	Adequate measures should be taken to prevent odour problem from solid waste processing plant and CSTP.	Part – B: Specific Conditions II: Occupational phase (Point) xiv shall be read as Adequate measures should be taken to prevent odour problem from solid waste processing plant and CWWTP and CETP.
11	Part – B: General conditions: (Point) x	At least 2% of the total project cost shall be allocated for CER and item wise details along with time bound action plan shall be prepared in accordance to the MoEF&CC's office memorandum No.F.No.22-65/2017-IA.III, dated 01.05.2018 and submitted to the SEIAA, AP and Ministry's Regional office, Vijayawada	Part – B: General conditions: (Point) x shall be read as CER activities and fund allocation shall be under EMP shall be taken as per MoEF&CC OM dated 30.09.2020.

VI. All other information mentioned and conditions stipulated in the EC order issued vide order SEIAA/AP/KDP/IND/10/2020/2217/167.106&164.87, dt:26.10.2021 remains the same.

**MEMBER SECRETARY,
SEIAA, A.P.**

Special Secretary To Govt

**MEMBER, CHAIRMAN,
SEIAA, A.P. SEIAA, A.P.**

To

M/s. YSR Electronic Manufacturing Cluster (EMC),
The Vice Chairman and Managing Director,
Andhra Pradesh Industrial Infrastructures Corporation,
APIIC Tower, IT Park, Mangalagiri,
Guntur District-525503, Andhra Pradesh

Copy to:

1. The Chairman, SEAC, A.P. for kind information.
2. The Member Secretary, APPCB for kind information.
3. The EE, RO: Kadapa, APPCB for information.
4. The Regional Officer, MoEF&CC, GoI, Vijayawada for kind information.
5. The Secretary, MoEF&CC, GoI New Delhi for kind information.
6. Monitoring cell, MoEF&CC, GoI, New Delhi for kind information.