

File No: SEIAA 37 IND 2023

Government of India

Ministry of Environment, Forest and Climate Change (Issued by the State Environment Impact Assessment **Authority(SEIAA), KARNATAKA)**





Date 11/02/2025



To,

M/s KARNATAKA INDUSTRIAL AREAS DEVELOPMENT BOARD

4th & 5th floors, Khanija Bhavan, East Wing, No.49, Race Course Road, Bangalore 560001 4th & 5th floors, Khanija Bhayan, East Wing, No.49, Race Course Road, Bangalore 560001, BENGALURU URBAN, KARNATAKA, 4th & 5th floors, Khanija Bhavan, East Wing, No.49, 560001 cdocekiadb@gmail.com

Subject:

Grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 -regarding.

Sir/Madam,

This is in reference to your application submitted to SEIAA vide proposal number SIA/KA/INFRA1/495750/2024 dated 30/12/2024 for grant of prior Environmental Clearance (EC) under the provision of the EIA Notification 2006 and as amended thereof.

2. The particulars of the proposal are as below:

(i) EC Identification No. EC24B3102KA5493872N

(ii) File No. **SEIAA 37 IND 2023**

Fresh EC (iii) Clearance Type

B1 (iv) Category

(v) Project/Activity Included Schedule No. export processing Zones (EPZs), Special Economic

Zones

PROPOSED INDUSTRIAL AREA

DEVELOPMENT AT Sy.No. 40/5, 40/6, 40/7, 40/8, 42/2, 96/1, 96/2, 97, 98, 192, 193, 199, 206, 207, 214, 226, 229, 227, 224, 223, 221, 220, 212, 219, 211, 216, 222, 218, 230, 228, 231, 232, 233, 234, 235, 237, 238, 239, 240, 210, 202, 208, 209, 187, 188, 189, 191, 192, 27/1, 28/2, 28/3, 28/4, 33/1, 33/2, 32/1, 32/3, 32/4, 32/5, 34/1, 34/2, 34/3, 36/1, 36/2, 36/3, 36/4, 37/3, 37/4, 37/2, 37/1, 38/1,

7(c) Industrial estates/ parks/ complexes/ areas,

38/2, 38/3, 39/1, 39/3, 39/4, 39/5, 40, 45, 47, 49,

50, 53/1, 53/2, 53/3,

(vii) Name of Project

(viii) Name of Company/Organization

(ix) Location of Project (District, State)

(x) Issuing Authority

(xi) Applicability of General Conditions as per

EIA Notification, 2006

KARNATAKA INDUSTRIAL AREAS DEVELOPMENT BOARD

BENGALURU RURAL, KARNATAKA

SEIAA

No

3. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-1(Part A, B and C)/ EIA & EMP Reports were submitted to the SEIAA for an appraisal by the SEIAA under the provision of EIA notification 2006 and its subsequent amendments.

- 4. The above-mentioned proposal has been considered by SEIAA in the meeting held on 16.01.2025. The minutes of the meeting and all the project documents are available on PARIVESH portal which can be accessed from the PARIVESH portal by scanning the QR Code above.
- 5. The brief about configuration of products and byproducts as submitted by the Project Proponent in orm-1 (Part A, B and C)/ EIA & EMP Reports / presented during SEIAA are annexed to this EC.
- 6. The SEIAA, in its meeting held on 16.01.2025, based on information submitted viz: Form 1 (Part A, B and C), EIA/EMP report etc & clarifications provided by the project proponent and after detailed deliberations on all technical aspects and public hearing issues and compliance thereto furnished by the Project Proponent, recommended the proposal for grant of Environment Clearance under the provision of EIA Notification, 2006 and as amended thereof subject to compliance of Specific and Standard EC conditions as given in this letter.
- 7. The SEIAA has examined the proposal in accordance with the provisions contained in the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and based on the recommendations of the State Environment Impact Assessment Authority(SEIAA) Appraisal Committee hereby accords Environment Clearance under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of the Specific and Standard EC conditions as given.
- 8. The Ministry reserves the right to stipulate additional conditions, if found necessary.
- 9. The Environmental Clearance to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.
- 10. The Project Proponent is under obligation to implement commitments made in the Environment Management Plan, which forms part of this EC.
- 11. General Instructions:
 - (a) The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF & CC / SEIAA website where it is displayed.
 - (b) 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.
- 12. (c) The project proponent shall have a well laid down environmental policy duly approved by the Board of Directors (in case of Company) or competent authority, duly prescribing 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.
 - (d) Action plan for implementing EMP and environmental conditions along with responsibility matrix of the project proponent (during construction phase) and authorized entity mandated with compliance of conditions (during operational phase) shall be prepared. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Six monthly progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.
 - (e) 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.
 - (f) 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.

- (g) 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.
- 13. This issues with the approval of the Competent Authority

Copy To

- 1. The Secretary, Ministry of Environment, Forests and Climate Change, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi 110 003.
- 2. The Member Secretary, Karnataka State Pollution Control Board, Bengaluru.
- 3. The APCCF, Regional Office, Ministry of Environment & Forests (SZ), Kendriya Sadan, IV Floor, E & F wings, 17th Main Road, Koramangala II Block, Bengaluru 560 034.
- 4. Guard File.

Annexure 1

Specific EC Conditions for (Industrial Estates/ Parks/ Complexes/ Areas, Export Processing Zones (Epzs), Special Economic Zones)

1.1

S. No	EC Conditions
1.1	S S S S S S S S S S S S S S S S S S S

Additional EC Conditions

N/A

Annexure 2

Details of the Project

S. No.	Particulars	Details
a.	Details of the Project	PROPOSED INDUSTRIAL AREA DEVELOPMENT AT Sy.No. 40/5, 40/6, 40/7, 40/8, 42/2, 96/1, 96/2, 97, 98, 192, 193, 199, 206, 207, 214, 226, 229, 227, 224, 223, 221, 220, 212, 219, 211, 216, 222, 218, 230, 228, 231, 232, 233, 234, 235, 237, 238, 239, 240, 210, 202, 208, 209, 187, 188, 189, 191, 192, 27/1, 28/2, 28/3, 28/4, 33/1, 33/2, 32/1, 32/3, 32/4, 32/5, 34/1, 34/2, 34/3, 36/1, 36/2, 36/3, 36/4, 37/3, 37/4, 37/2, 37/1, 38/1, 38/2, 38/3, 39/1, 39/3, 39/4, 39/5, 40, 45, 47, 49, 50, 53/1, 53/2, 53/3,
b.	Latitude and Longitude of the project site	13.2243483523315,77.3175167267911 13.258247150210298,77.3405480595363

S. No.	Particulars	Details			
		Nature of Land involved	Area in Ha		
	Land Requirement (in	Non-Forest Land (A)	170.22		
c.	Ha) of the project or activity	Forest Land (B)	0		
	or activity	Total Land (A+B)	170.22		
d.	Date of Public Consultation	Public consultation for the project was held on 2024-07-12			
e.	Rehabilitation and Resettlement (R&R) involvement	NO			
f.	Project Cost (in lacs)	34200			
g.	EMP Cost (in lacs)	2300	DSS		
h.	Employment Details	10000			

^{e-P}ayments



State Level Environment Impact Assessment Authority-Karnataka

(Constituted by MoEF, Government of India, under section 3(3) of E(P) Act, 1986)

No. SEIAA 37 IND 2023

To, KIADB-Head Office NO, #49, 4th & 5th Floors, 'East Wing', Khanija Bhavan, Race Course Road,Bengaluru

Sir,

Obalapura, Area, Industrial Oblapura Formation of Sub: Mavinakommahalli, Adihosahalli, Doddachennohalli, Nelamangala Taluk Doddabele Villages Karehalli & by Karnataka Industrial Bengaluru Rural District Karnataka Areas Development Board - Issue of Environmental Clearance- reg.

* * * *

This has reference to your online application dated 01.08.2023 bearing proposal No. SIA/KA/INFRA1/422955/2023 and EIA Proposal No. SIA/KA/INFRA1/495750/2024 dated 30.12.2024 addressed to SEIAA, Karnataka and subsequent letters addressed to SEIAA/SEAC Karnataka furnishing further information seeking prior Environmental Clearance for the above project under the EIA Notification, 2006. The proposal has been appraised as per the procedure prescribed in the provisions of the EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., the CAF, Form 1, EIA Report and the additional clarifications furnished in response to the observations of the SEAC, Karnataka.

- 2. The project proposal was issued standard ToR vide letter No. SEIAA 37 IND 2023 dated 02.08.2023 for conducting Environment Impact Assessment (EIA) Study. The EIA study was conducted by EQMS Global Pvt Ltd. (Formerly known as EQMS India pvt Ltd), 304-305, 3rd Floor, Plot No.16, Rishab Corporate Tower, Community Centre, Karkardooma, Delhi 110092 who are accredited from NABET vide certificate No. NABET/EIA/2225/RA 0303. The public hearing was held on 12.07.2024. The project proponent has submitted the final EIA report on 07.09.2024. The SEAC has recommended the parameters Appended vide Annexure 1(Sy No's wise extent Annexure-2) for issue of Environmental Clearance in their meeting held on 26th & 30th 31str December 2024.
- 3. The SEIAA Karnataka in its meeting held on 16th January 2025, after due consideration of the relevant documents submitted by the project proponent and additional clarifications furnished in response to its observations and has accepted the

SIA/KA/INFRA1/495750/2024r, 4th Gate, M.S. Building, Bangalore - 560 001 Phone: 080-22032497 Fax: 080-22254377 Website: http://environmentclearance.nic.in e-mail: msseiaakarnataka@gmail.com Page 5 of 26

recommendation of SEAC and has decided to accord Environmental Clearance in accordance with the provisions of Environmental Impact Assessment Notification-2006 and its subsequent amendments, subject to strict compliance of the following terms and conditions: -

I. Statutory compliance:

- This clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project
- ii. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- iii. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- iv. 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 sixmonthly compliance report. (incase of the presence of schedule-1 species in the study area)
- v. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.
- vi. 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.
- vii. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
- viii. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities.
- ix. This environmental clearance is only for the said Industrial Area. Any other activity within the Industrial Area would require separate environmental clearance, as applicable under EIA Notification, 2006 as amended from time to time. For all the individual units, environmental clearances, as applicable, shall be obtained from the respective regulatory authority

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x. The buildings shall have adequate distance (as per local building bye laws) between them to allow movement of fresh air and passage of natural light, air and ventilation in accordance with guidelines of local 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. PM₁0 and PM₂₅ in reference to PM emission, and SO2 and NOx in reference to SO₂ and NOx emissions) within and outside the Industrial 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. The D.G. sets to be used during development/ construction phase shall be in conformity to Environment (Protection) Rules prescribed for air and noise emission standards. Storage of diesel shall be made underground and necessary approvals/permissions from Chief control of explosives to be obtained.
- Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking, loading and unloading shall be fully internalized and no public space shall be utilized.
- iv. Vehicles hired for bringing construction material to the site should have a Pollution Under Control (PUC) certificate and shall conform to applicable air and noise emission standards and shall be operated only during non-peak hours.

III. Water quality monitoring and preservation

- i. The project proponent shall install effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986.
- ii. Construction of storm water drains for collection, storage and its re-use as per guidelines of Central Ground Water Authority (CG WA).
- iii. The project proponent shall report to the State Pollution Control Board about the compliance of the prescribed standards for all discharges from the Industrial Area into the sea. Project specific
- iv. Fixtures for showers, toilet flushing and drinking shall be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- v. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured/recorded to ensure the water balance as projected by the project proponent. The record shall be submitted to the concerned Regional Office of the Ministry along with six monthly monitoring reports.
- vi. Water demand during development/construction shall be reduced by use of pre-mixed concrete, curing agents and other best practices referred. Project specific.
- vii. The project proponent shall monitor regularly ground water quality at least twice a year (pre and post monsoon) at sufficient numbers of piezometers/sampling

SIA/KA/INFRA1/495750/2024

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- wells in the plant and adjacent areas through labs recognised under Environment (Protection) Act, 1986 and NABL accredited laboratories.
- viii. The project proponent shall make efforts to minimise water consumption in the industrial complex by segregation of used water, practicing cascade use and by recycling treated water.
- ix. Member industries shall treat the effluent to meet the prescribed CETP inlet norms.
- x. The member units shall provide RCC tanks for storage of effluent for monitoring the characteristics of effluent before taking into the Common Effluent Treatment Plant (CETP) for further treatment.
- xi. Proper flow meters along with online monitoring 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.
- xii. Weep holes in the compound walls shall be provided to ensure natural drainage of rain water in the catchment area during the monsoon period.
- xiii. To achieve the Zero Liquid Discharge, waste water generated from different industrial operations shall be properly collected, treated to the prescribed standards and then recycled or reused for the identified uses. Project specific
- xiv. The project should not amend or alter the pathways of the natural streams or creeks/nallah flowing.
- xv. 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.

IV. Noise monitoring and prevention

- 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 sixmonthly compliance report.
- ii. 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

- 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 residential areas.

VI. Waste management

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- i. Disposal of muck during development/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. The ground water quality of the adjacent to dumping area should be monitored and report should be submitted to MoEF&CC and its Regional Office concerned.
- ii. Fly ash bricks 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. All hazardous waste generated during development/ construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the Central Pollution Control Board/State Pollution Control Board.
- iv. Used LEDs shall be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible. Energy conservation measures should be as per Bureau of Energy Efficiency (BEE) standards.
- v. Air pollution and the solid waste management aspects need to be properly addressed ensuring compliance of the Construction and Demolition Waste Management Rules, 2016.
- vi. The solid waste generated shall be properly collected and segregated in accordance with the Solid Waste Management Rules, 2016. Wet garbage shall be composted and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material. No municipal waste shall be disposed off outside the premises

VII. Green Belt

- i. The green belt/plantation of to a width of 15 m should be provided all along the periphery of industrial area with native species. The individual units should keep 33% of allotted area as green area with native place. The time bound action plan for green belt/plantation be submitted to the MoEF&CC and concerned Regional Office within three months of issue of this letter.
- ii. Cutting of plants/trees are to be totally avoided by the construction labours. The contractor has to maintain log book for the purchase and distribution of fuel wood.
- Management Plan for biodiversity conservation along with the implementation schedule should be prepared with the help of concerned government institution /state forest department, and same to be submitted to MoEF&CC and its Regional Office before commencement of work. Sufficient fund provision to be made to implement the same.
- iv. All the topsoil excavated during development/construction activities should be stored for use in horticulture/landscape development within the project site. Report should be submitted to MoEF&CC and its Regional Office concerned.
- v. For monitoring of land use pattern, a time series of landuse maps, based on satellite imagery (on a scale of 1: 5000) of the core zone and buffer zone, shall be prepared once in 3 years (for any one particular season which is consistent in

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the time series), and the report submitted to MOEF and its concerned Regional office

VIII. Public hearing and Human health issues

- i. 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, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- ii. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.

IX. Corporate Environment Responsibility

- The Project Proponent shall comply with provision contained in OM vide F.No. 22-65/2017-IA.III Dated 20th October 2020, of the Ministry of Environment, Forest and Climate Change as applicable, regarding Corporate Environment Responsibility and shall execute the action plan of Providing solar light to nearby villages, Tree plantation activity at nearby villages, Providing basic infra facilities like R.O. Drinking water facility in nearby Govt. schools, Providing the beneficial equipments such as Projector, computers and smart classes facility for the nearby govt schools, Construction of Separate Toilets for boys and girls and dust bins in Govt. schools of nearby villages, Renewable energy like solar panel installation, energy efficient lights etc., Training center and job awareness program, women empowerment, skill development program and Conservation of water bodies nearby project site (providing greenbelt around the lake, strengthening of bund around the lake) as committed in SEAC meeting and further ADS reply submitted. Compliance in this regard shall be submitted to SEIAA while furnishing the Half Year Compliance reports.
- ii. The company shall have a well laid down environmental policy duly approve 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.
- iii. 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 to the head of the organization.
- iv. 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.
- v. Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
- vi. All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) regarding plants located in the industrial estates/park shall be implemented.
- vii. Special purpose vehicle shall be established for implementation, monitoring and compliance of the environmental safeguards.

X. Miscellaneous

- i. Construction material has to be brought from approved/authorized places.
- ii. Internal Road widths within the industrial area shall be minimum 18 m ROW.
- Parking space to accommodate trucks, cars, two wheelers and bicycles shall be provided as per the norms.
- 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.
- v. 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.
- vi. 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.
- vii. The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.
- Viii. Half Yearly Compliances Reports (HYCRs) on the Environmental Conditions stipulated in the Environmental Clearance (EC) letter shall be submitted strictly through the dedicated module of PARIVESH 2.0 in the timely manner on or before 1st June and 1st December of Each calendar year as per MoEF&CC O M dated 14.06.2024. The HYCRs with its contents of a covering letter, compliance reports, and environmental monitoring data has to be in PDF format merged into a single document. The email should clearly mention the name of project, EC No. & date, period of submission and to be sent to the Regional Office of MOEF&CC by email only at email ID rosz.bng-mefcc@gov.in. Hard copy of HYCRs shall not be acceptable.
- ix. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as

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- prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- x. 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.
- xi. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- xii. 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.
- xiii. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
- xiv. 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.
- xv. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xvi. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xvii. 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.
- Xviii. 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.
- xix. 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.
- xx. In case of any material supported by documents/ court orders which is contrary to the claim of the applicant and material facts produced, the SEIAA reserves the right to withdraw the EC at any point of time.

Additional Conditions:

- 1. The PP shall provide 915 recharge pits and to make additional provision for storage and reuse of rainwater within the site area.
- 2. The PP shall carry out plantation in coordination with Forest Department in buffer and adjacent to footpath.

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- 3. Proponent agreed to retain the natural drains and rejuvenate the water body in the vicinity of the project site and use it as rainwater harvesting structure after obtaining necessary permission from concerned authority.
- 4. The PP shall Provide PHC facility to nearby villagers.
- 5. The PP shall provide dedicated lines for Effluent collection and STP and separate provisions for ducts for cables/water lines.
- 6. KIADB to consider possibility of treating sewage water of nearby municipal areas for non-consumptive purpose as this would minimize fresh water demand.
- 7. The PP shall adhere to the compliance given in response to the opinion of public addressed during public hearing (mainly to provide employment to local people).
- 8. The PP shall grow 44,850 trees in the early stage before taking up of construction.
- 9. The PP shall install CETP of 1.0 MLD after 60% to 70% industrial occupancy.
- 10. The PP shall allot the red category industries in the center portion of layout and orange industries around it and green category industry in the outer boundary of the proposed area.
- 11. The PP shall leave 15-meter buffer all around the industrial area and as agreed by PP, to provide additional buffer of 50 mtr around the village inside the proposed area and 30 mtr adjacent to forest area.
- 12. Wild life conservation and mitigation plan to be approved by Forest Dept. for Schedule 1 species before commencement of work.
- 13. CETP/CSTP should be located away from drains / waterbody.
- 14. The PP shall provide AFR/MFR facilities inside the proposed layout.

Yours faithfully,

(Vijay Mohan Raj V) Member Secretary, SEIAA, Karnataka.

Copy to:

- 1. The Secretary, Ministry of Environment, Forests and Climate Change, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi 110 003.
- 2. The Member Secretary, Karnataka State Pollution Control Board, Bengaluru.
- 3. The APCCF, Regional Office, Ministry of Environment & Forests (SZ), Kendriya Sadan, IV Floor, E & F wings, 17th Main Road, Koramangala II Block, Bengaluru 560 034.
- 4. Guard File.

	ANNEXURE- 1					
S.NO		PARTICULARS	INFORMATION			
1.	Name & Address of the Project		KIADB-Head Office			
	Prop	ponent	NO, #49, 4th & 5th Floors, 'East Wing',			
			Khanija Bhavan, Race Course Road,			
2.	Nom	ne & Location of the Project	Bengaluru Proposed Oblapura Industrial Area			
2.	Nam	Development at Sy No. 40/5, 40/6, 40/7, 40/8, 42/2, 96/1, 96/2,97, 98, 192, 193, 199,206,207, 214, 226, 229, 227, 224,223, 221, 220, 212,219,211, 216, 222, 218,230, 228, 231, 232, 233, 234,235,237, 238, 239, 240, 210, 202,208, 209, 187, 188, 189, 191, 192, 2/1, 28/2, 28/3, 28/4, 33/1, 33/2, 32/1, 32/3, 32/4, 32/5, 34/1, 34/2, 34/3, 36/1, 36/2, 36/3, 36/4, 37/3, 37/4, 37/2, 37/1, 38/1, 38/2, 38/3, 39/1, 39/3, 39/4,39/5, 40, 45,47,49,50, 53/1, 53/2 Obalapura, Doddachennohalli, Adihosahalli, Mavinakommahalli, Karehalli&Doddabele Villages Nelamangala Taluk Bengaluru Rural District				
3.		e of project	Category 7(c) as per EIA Notification 2006 (B1)			
4.		v/Expansion/Modification/Pr ct mix change				
5.	Plot	Area (Sqm)	420.63 Acres (170.22 Ha)			
6.	Buil	It Up area (Sqm)				
7.	Nun	mber of plots				
8.		nponent of developments and e of Industries	Prects of She 15			
9.		ails of Land Use (Acres)	-505			
	a	Industrial plot area	253.90			
	b	Commercial plot area	6.37			
	c	Amenities plot area	10.65			
	d	Utility plot area	11.77			
	e	Greenbelt / Buffer and Park	74.29			
	e	Parking	21.05			
	f	Internal Road	42.60			
	g	Others	-			

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		Total	420.63 Acres		
10.	WA	TER POLLUTION during			
	con	struction & operation			
	a.	Source of water	Nearby River/Reserv	oir	
	b.	Total Requirement of Water KLD	2500 KLD		
	c.	Requirement of water for industrial purpose /production in KLD			
	d.	Requirement of water for Domestic purpose in KLD	1500 KLD	Car	
	e.	Waste water generation in KLD	1200 KLD		
	f.	CSTP & CETP capacity	CETP: 1.0 MLD capa	acity,	
		MLD	CSTP: 0.5 MLD capa	acity	
	g.	Technology employed for Treatment	SBR &MBR Techno	logy	
	h.	Scheme of disposal of excess treated water if any		e recycled to inside the illities for flushing and abelt.	
11.	AII	RPOLLUTION during		U	
		struction & operation		S	
	a.	Sources of Air pollution	Air emissions due to the operation of industrial units		
	b.	Composition of Emissions	PM10, PM2.5, SO2,	NOx, CO NH3	
	c.	Air pollution control measures proposed and Technology employed	During the opera	tion the individual their own air pollution	
12.	NO	ISE POLLUTION during		.80	
	con	struction & operation	CCDEE		
85	a.	Sources of Noise pollution	Noise emissions due industrial units	to the operation of	
	b.	Expected levels of Noise pollution	.82dB(A) day time	e.P.	
	c.	Noise pollution control measures proposed	the noise pollutio	and provide adequate	
13.	WA	STE MANAGEMENT			
	Con	struction phase			
		rational Phase	Area	Quantity in TPD	
				pal Waste	
			Biodegradable	2000 Kg/day	

			Non-Biodegrada	ble 30	000 Kg/day
			To	otal 50	000 Kg/day
			Bio-Med	lical	
			Medical Wa & First Aid box/K		
14.	POV	WER			
	a.	Total Power Requirement in the Operational Phase with source	5000 KVA Source: KPTCL	Cal	
	b.	Numbers of DG set and capacity in KVA for Stand by Power Supply.	DG: 500 KVA		
	c.	Details of Fuel used with purpose such as boilers, DG, Furnace, TFFI, Incinerator etc	Diesel/Agro based	d fuels/LDO/o	coal etc.,
15.	EMI	P Details with cost	(4. a.a. 6/2)	761	
	S. No.	Particulars		Capital Cost (Rs. in Cr)	Annual Recurring Cost (Rs. in Cr)
	1.	Pollution Control during construction stage		0.60	0.20
	2.	Occupational Health & Safety of workers during construction phase		0.60	0.20
	3.	Water Supply & Drainage sy management	2.0	-	
	4.	Solar streetlight with in project area		0.50	&
	5.	Provision for STP and CETP		13.00	8
	6.	Provision of Solid waste management		0.45	0.15
	7.	Monitoring budget	Dawmonts	0.45	0.15
	8.	CER budget		3.40	-
	10.	Greenbelt development and Maintenance		2.02	0.142
	Tota	Total			0.842
16.	Emp	loyment Details	10,000 No's		
17.	Num	ber of trees plant	44,850 No's		
18.	Proj	ect cost (Rs. In Crores)	Rs. 342 Crores		

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ANNEXURE-2

SI No	village	Sy No	Extent used for Obalapura Industrial area as per Drawing	
	.NC		Acres	Guntas
1	obalapura	34/1	0	7
2	obalapura	34/3	0	11
3	obalapura	35/1	1	19
4	obalapura	35/2	0	33
5	obalapura	36/1	1	12
6	obalapura	36/2	0	38
7	obalapura	37/1	0	28
8	obalapura	37/2	0	22
9	obalapura	37/3	0	30
10	obalapura	37/4	0	23
11	obalapura	38/1	1	0
12	obalapura	38/2	0	16
13	obalapura	38/3	0	20
14	obalapura	39/1P	2	1
15	obalapura e-	39/3	2	10
16	obalapura	39/4	2	33
17	obalapura	40/1A	3	5
18	obalapura	40/1B	2	33
19	obalapura	40/2A	1	8
20	obalapura	40/2B	1	6

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Obalpura Industrial Area, Bengaluru	Nelamangala Taluk Bengaluru Rural District Karnataka
	Acquisition sy no Details

			190	
SI No	village	Sy No	Extent used	for Obalapura Industrial area as per Drawing
21	obalapura	40/3	0	21
22	obalapura	40/4	2	16
23	obalapura	40/5A	2	13
24	obalapura	40/5B	1	16
25	<mark>obal</mark> apura	40/6	0	20
26	obalapura	40/7A	1	17
27	obalapura obalapura	40/7B	1	20
28	obalapura	40/8	2	37
29	obalapura	40/9	0	26.5
30	obalapura	40/10	2	13
31	obalapura	40/11	2	14
32	obalapura	40/12	1	13.5
33	obalapura	40/13	1	20
34	obalapura	40/14	0	20
35	obalapura	40/15	0	10
36	obalapura	40/16	0	10
37	obalapura	40/17	0	10
38	obalapura	40/18	0	10
39	obalapura	45	16	.18
40	obalapura	46	18	20
41	obalapura	47	57	3
42	obalapura	49P	49	28

Sl No	village	Sy No	Extent used	for Obalapura Industrial area as per Drawing
43	obalapura	50P	18	20
44	obalapura	52	4	4
45	obalapura	53/2	3	9
46	obalapura	53/3	1	10
47	obalapura	54/1	0	20
48	obalapura	54/2	0	23
49	obalapura	55/3	0	35
50	obalapura	55/4	0	32
51	obalapura	56/1	3	34
52	obalapura	56/2	2	18
53	obalapura	56/3	§ 1	29
54	obalapura	56/4	1	26
55	obalapura	57/1	2	24
56	obalapura	57/2A	3	19
57	obalapura	57/2B	0	32
58	obalapura	57/3	3	16
59	obalapura	-1 - 58/1-5	0	30
60	obalapura	58/2	0	30
61	obalapura	58/3	1	26
62	obalapura	58/4	2	4
63	obalapura	58/5	0	30
64	obalapura	58/6	1	26

SI No	village	Sy No		for Obalapura Industrial area as per Drawing
65	obalapura	58/7	1	26
66	obalapura	59/1	0	26
67	obalapura	59/3	0	18
68	obalapura	59/2	0	15
69	obalapura	59/4	0	15
70	obalapura	60/1	0	7
71	obalapura	60/2	0	4
72	obalapura	70/1	,	14
73	obalapura	70/2	1	
74	obalapura	71/3	0	18
75	obalapura	71/4	0	20
76	obalapura	71/5	0	10
77	obalapura	76/1		7
78	obalapura	76/2		
79	obalapura	76/3	, cer	
80	obalapura	76/4	0	
81	obalapura	76/5	0	
82	obalapura	76/6		
83	obalapura	76/7		
84	obalapura	76/8		
85	obalapura	78	0	16
86	obalapura	79/1	0	2

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SI No	village	Sy No	Extent used	for Obalapura Industrial area as per Drawing
87	obalapura	79/2A	0	5
88	obalapura	79/2B		3
89	obalapura	80/1	CAA	
90	obalapura	80/2	0	
91	obalapura	80/3	0	1
92	obalapura	80/4	J'	
93	obalapura	187	1	20
94	obalapura	188	1	35
95	obalapura	189	1	32
96	obalapura	190	1	35
97	obalapura	191	0	4
98	obalapura	192	2	0
99	obalapura	193	2	0
100	obalapura	199/1	0	27
101	obalapura	199/2	0	26.5
102	obalapura	199/3	0	26.5
103	obalapura	200 5	2	0
104	obalapura	201/1	1	0
105	obalapura	201/2	1	0
106	obalapura	202	2	0
107	obalapura	203	2	0
108	obalapura	204	2	0

SI No	village	Sy No	Extent used	for Obalapura Industrial area as per Drawing	
109	obalapura	205	2	0	
110	obalapura	206	2	0	
111	obalapura	207/1	0	20	
112	obalapura	207/2	0	20	
113	obalapura	207/3	1	0	
114	obalapura	208	2	0	
115	obalapura	209/1	1	0	
116	obalapura	209/2	1	0	
117	obalapura	210	2	0	
118	obalapura	211	2	0	
119	obalapura	212	2	0	
120	obalapura	213	2	0	
121	obalapura	214	2	0	
122	obalapura	215	2	0	
123	obalapura	216	2	0	
124	obalapura	217	2	0	
125	obalapura	218/1	0	27	
126	obalapura	218/2	1	13	
127	obalapura	219/1	1	10	
128	obalapura	219/2	0	30	
129	obalapura	220/1	1	0	
130	obalapura	220/2	0	10	

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SI No	village	Sy No	Extent used	for Obalapura Industrial area as per Drawing	
131	obalapura	220/3	0	20	
132	obalapura	220/4	0	10	
133	obalapura	221	2	0	
134	obalapura	222	2	0	
135	obalapura	223	2	0	
136	obalapura	224	2	0	
137	obalapura	225	2	0	
138	obalapura	226/1	1	20	
139	obalapura	226/2	0	20	
140	obalapura	227	2	0	
141	obalapura	228	2	0	
142	obalapura	229	2	0	
143	obalapura	230	2	0	
144	obalapura	231	2	0	
145	obalapura	232	2	0	
146	obalapura	233	2	0	
147	obalapura	234	2	0	
148	obalapura	235	2	0	
149	obalapura	237/1	0	20	
150	obalapura	obalapura 237/2	0 20		
151	obalapura	237/3	0 20		
152	obalapura	237/4	0	20	

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SI No	village	Sy No	Extent used for Obalapura Industrial area as per Drawing		
153	obalapura	238/1	1	0	
154	obalapura	238/2	1	0	
155	obalapura	239	2	0	
156	obalapura	240/1	1	0	
157	obalapura	240/2	1	0	
	Total	-849	346	38	
1	Doddachannohalli	7	0	11	
	Total		0	11	
1	Adihosahalli	25	0	34	
2	Adihosahalli	26	0	14	
3	Adihosahalli	28/4	0	2	
4	Adihosahalli	29/12	0	25	
5	Adihosahalli	29/13	0	28	
6	Adihosahalli	29/15	0	21	
7	Adihosahalli	42/2P	1	4	
	Total		4	8.0	
1	Mavinakommanahalli	32/1P	1	35.5	
2	Mavinakommanahalli	32/2	0	5	
3	Mavinakommanahalli	32/3P	11:02	18	
4	Mavinakommanahalli	32/4	3	2.5	
5	Mavinakommanahalli	32/5P	0	24.5	
6	Mavinakommanahalli	33/1	2	16	
]	_	10	

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SI No	village	Sy No	Extent used	xtent used for Obalapura Industrial area as per Drawing	
7	Mavinakommanahalli	33/2P	2	26	
8	Mavinakommanahalli	34/1	3	25	
9	Mavinakommanahalli	34/2	4	10.5	
10	Mavinakommanahalli	34/3	3	29	
11	Mavinakommanahalli	36/1	4	4	
12	Mavinakommanahalli	36/2	0	31	
13	Mavinakommanahalli	36/3	3	15	
14	Mavinakommanahalli (36/4	1	_1	
15	Mavinakommanahalli	38/3	0	4	
16	Mavinakommanahalli (38/4	0	13	
17	Mavinakommanahalli	39/3	4	4	
18	Mavinakommanahalli	39/4	3	36	
19	Mavinakommanahalli	39/5P	3	35	
	Total	CCREEN	44.46	15	
1	Karehalli	96/1	2	32	
2	Karehalli	96/2	e-Y1	6	
3	Karehalli	96/3	0	2 34 12	
4	Karehalli Karehalli	97 98	3		
5					
6	Karehalli	99	0	7	
7	Karehalli	129	0	4	
	Total		19	17	

Obalpura Industrial Area, Bengaluru Nelamangala Taluk Bengaluru Rural District Karnatak Acquisition sy no Details				trict Karnataka
SI No	village	Sy No	1	for Obalapura Industrial area as per Drawing
1	Doddabele	291/1	3	17
2	Doddabele	304	0	39

Total

Abstract				
SI No	Village Name		Acre	Guntas
1 5	obalapura	1	346	38
2	Doddachannohalli	3-1	0	11
3	Adihosahalli	1	4	8
4	Mavinakommanahalli		44.46	15
5	Karehalli	<i> </i>	19	17
6	Doddabele	, 13 th	4	16
5	Total Tects if She		420	25
	In Acres		42	20.63

²-Payments

(Vijay Mohan Raj V) Member Secretary, SEIAA, Karnataka.

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