

COMPLIANCE REPORT

**M/s Rajagiri Healthcare and Education Trust
Chunangamvely, Aluva,
Ernakulam - Kerala**

OCTOBER 2025 – MARCH 2026



Dt.09-04-2026

The Additional Principal Chief Conservator of Forests (C)
Ministry of Environment, Forests & Climate Change,
4th Floor, E& F Wing, Kendriya Sadan,
Koramangala, Bangalore - 560034

Ref :- F.No.21-12/2018-IA-III dt. 19-07-2019

Sub :- Environment Clearance – Expansion of Existing Hospital cum Residential project at survey no's 2140/73, 936/1/46, 939/1/45 (Re-Survey Nos. 134) of Edathala Village, Aluva Taluk, Ernakulam District, Kerala– Compliance Report – Second half - Reg.

Respected Sir,

The construction project was accorded Environmental Clearance for **4,20,309.25 sq.m** of build up area on 17-07-2019, vide letter **F.No. 21-12/2018-IA-III** by MoEF & CC. As per the condition stipulated in EC order, the half yearly compliance report of **Second Half** (October 2025 – March 2026) to the specific conditions and standard conditions of the Environment Clearance is enclosed.

Thanking you,

Yours respectfully,

For M/s Rajagiri Health care and Education Trust

 **Fr. Johnson Vazhappilly CMI**
Executive Director & CEO
Rajagiri Hospital
Aluva-683112



Encl: - As Above

Chunangamvely, Aluva, Kerala - 683 112, India

+91 484 2905000 ✉ mail@rajagirihospital.com 🌐 www.rajagirihospital.com

COMPLIANCE REPORT
TO
THE CONDITIONS
OF
ENVIRONMENT CLEARANCE ORDER
(F No: 21- 12/2018 -IA-III, dated 19.07.2019)

M/s Rajagiri Healthcare and Education Trust

**Rajagiri Healthcare and Education Trust,
Chunangamvely, Aluva
Ernakulam, Kerala.**

INDEX

Sl. No.	Particulars	Page No.
1.	Introduction	06
2.	Compliance Report – Specific condition	07
3.	Compliance Report – Standard conditions	16
4.	Compliance Report – General conditions	43
5.	Annexure	49
6.	Plate	106

PLATE

Table No.	Name of Plate	Page No.
01	Photograph of hospital building and construction site	107
01A	Photograph of STP	108
02	Photograph of DG stack	110
03	Photograph of height of DG stack	110
04	Photograph of water meter	111
05	Photograph of solar panel work	111-112

LIST OF ANNEXURES

Annexure No.	Particulars	Page No.
1.	Copy of consent to establish from PCB	50
1A.	CTE Renewal fee Acknowledgement	55
2.	Copy of consent to operate from PCB	56
3.	Certificate of Structural stability	60
4.	Copy of Building permit Copy	61
4A	Copy of Building permit Copy	62
5.	Copy of NOC from Fire and Rescue Service	63
5A	Copy of NOC from Fire and Rescue Service	64
6.	Copy of Environmental Clearance	65
7.	Copy of Ownership Certificate	77
8	Copy of tree saplings planted	78
9	Notice published in News paper	81
10	Copy of form V	83
11	Result of ambient Air	87
12	Result of ambient Noise	92
13	Result of DG Sets	93
14	Boiler stalk emission	97
15	Result of water	100
16	Result of treated water from STP	102
17	EMC minutes copy	103
18	CSR details	105

INTRODUCTION

M/s Rajagiri Healthcare and Education Trust is situated at Survey Nos. 2140/73,936/1/45, 939/1/45 (New Re-survey No. 134) of Edathala Village, Aluva Taluk, Ernakulam District, Kerala. The construction project was accorded Environmental Clearance for **4, 20, 309.25 sq.mtr** of built up area on 17-07-2019 vide order No. **F No: 21- 12/2018 –IA-III** by Ministry of Environment, Forest and Climate Change (MoEF&CC), GoI.

The half yearly compliance report needs to be submitted as part of general condition No.11 of Environmental Clearance order by the project proponent. The compliance report to conditions of the Environmental Clearance for the period of **October 2025 – March 2026** (Second half) is being submitted.

The construction of Expansion of hospital project is progressing in the project site. The photograph of the hospital building and site under construction is attached as plates.

COMPLIANCE REPORT SPECIFIC CONDITIONS

SPECIFIC CONDITION

01	Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and control of Pollution) Act, 1981 and the water (Prevention and control of pollution) Act, 1974.	Complied
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The PP has begun the construction activities on the project site. The project proponent has obtained the Consent to Establish from State Pollution Control Board as required under the Air (Prevention and control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974. The copy of document is attached as **Annexure No. 1 & 2**.

02	The approval of the Component Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including Protection measures from lightening etc.	Complied
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The building stability has been duly certified by the authorized structural engineer, with the certificate enclosed as Annexure No. 3. All requisite safety measures are being implemented to enhance the welfare and protection of labourers. In addition, lightning protection systems will be installed in the proposed building to safeguard against electrical hazards.

03	The project proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.	Complied
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The project proponent has obtained clearance/permission from all necessary departments including town planning department before the execution of the work. Brief lists of clearance / permission from various department/ competent authorities are mentioned below and the

copy of the same is attached as **Annexure No.1 to 7**. All the construction has been done in accordance with the local building byelaws.

Table No.1 – Details of obtained approvals and licenses

Annex. No.	Name of approvals
1	Consent to Establish - Kerala State Pollution Control Board
2	Consent to operate - Kerala State Pollution Control Board
3	Structural stability
4	Building Permit – Grama Panchayath
4A	Building permit– Grama Panchayath
5	NOC - Fire and Rescue Services Dept., Govt. of Kerala
5A	NOC - Fire and Rescue Services Dept., Govt. of Kerala
6	Environmental Clearance - State Environmental Impact Assessment Authority
7	Ownership Certificate

04	Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.	Complied
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In accordance with Notification GSR 94(E), dated 25 January 2018, issued by the Ministry of Environment, Forest and Climate Change (MoEF&CC), all construction and demolition projects requiring Environmental Clearance are mandated to incorporate dust mitigation measures within their Environmental Management Plan (EMP). According to the notification the following measures have been incorporated in the site. These measures are;

- a. Roads leading to project site is paved
- b. No soil excavations were made in the project site without deploying dust mitigation measures
- c. All loose soil, sand and construction waste were covered properly
- d. Water sprinkling system is in place

- e. There is no grilling and cutting of construction materials in open places
- f. Construction materials and wastes are being kept in an earmarked area
- g. All vehicles carrying building materials are covered with appropriate sheet

05	A fresh water requirement from Kerala Water Authority/Rain water shall not exceed 830 KLD.	Complied
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The fresh water requirement from Rain water tanks and well are restricted to 830 KLD.

06	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.	Complied
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Since the project site does not fall within a Notified Critical Area as classified by the Central Ground Water Authority (CGWA), prior approval for groundwater abstraction is not required. Nevertheless, the Project Proponent has proactively consulted with the Ground Water Department regarding the proposed drawl.

07	A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.	Noted
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The PP does not utilize water from the Kerala Water Authority (KWA) or the drinking water supply programme of the Local Self Government; hence, obtaining a certificate on annual water availability and allocation from the local authority is not applicable. As a sustainable alternative, a dedicated pond has been constructed within the project premises, which serves as the primary water source for the hospital project.

08	Sewage shall be treated in the STP based on MBBR Technology with tertiary treatment i.e. Ultra-Filtration. The treated effluent from STP shall be recycled/re-used for flushing, gardening. boiler req. and excess for makeup water requirement for cooling towers attached with HVAC system. As proposed, no treated water shall be discharged to Municipal drain	Complied
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The PP has established a Sewage Treatment Plant (STP) within the existing hospital campus. All sewage generated from the hospital and allied buildings is conveyed to the STP for treatment and recycling. The treated wastewater is effectively reused for cooling towers attached to the HVAC system, flushing, and gardening purposes. No untreated wastewater is discharged into the natural drainage system, thereby ensuring full compliance with environmental safeguards. The Photograph of the STP is attached as **Plate No. 1A**.

09	The local bye-law provisions on rain water harvesting should be followed. If local by-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of urban Development Model building byelaws,2016. As proposed rain water harvesting tanks and rain water harvesting ponds shall be provided.	Complied
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As part of rainwater conservation, the PP has constructed a rainwater harvesting tank with a storage capacity of 600 KL. The provisions of local bye-laws on rainwater harvesting, as mandated through the amendment in the Kerala Panchayath Building Rules, are being duly complied with. In addition, rooftop rainwater is recharged into an existing well within the premises. The Project Proponent has also obtained the building permit from the Local Self Government, thereby ensuring full regulatory compliance.

10	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Bio gas generation plant/ bio bin system. Adequate area shall be provided for solid waste management within the premises which will include area for segregation,	Being Complied
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	composting. The inert waste from group housing project will be sent to dumping site.	
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The PP is complying with the Solid Waste Management Rules, 2016 by providing separate wet and dry bins on each floor and at the ground level to facilitate segregation of waste. Solid wastes are segregated into wet garbage and inert materials, with food waste being supplied to piggery units. An adequate area has been earmarked for solid waste management, including space for segregation and composting. In addition, the hospital building in operation has designated storage areas for both biomedical waste and solid waste. A total of 6000 sq.ft has been allocated exclusively for waste storage and handling, thereby ensuring proper management and regulatory compliance.

11	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be submitted.	Complied
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The PP has received electrical connection from KSEB. The supply of power is regularly provided by the Kerala Electricity Board under Kerala Government (KSEB).

12	A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.	Noted
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The PP does not hand over any municipal solid waste generated from the project site to the local authority. All biodegradable solid waste is managed within the premises through on-site disposal or supplied to piggery farms, while non-biodegradable solid waste is segregated and sold to authorized local vendors. The provisions of the Solid Waste Management Rules, 2016 are being duly followed, thereby ensuring effective waste management and regulatory compliance.

13	Laboratory wastes shall be managed in accordance to the BMW Rules, 2016 and the atomic Energy Commission regulations as applicable.	Complied
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The PP has provided dedicated space for the collection of biomedical waste generated from the hospital. In the existing hospital, the Project Proponent has entered into an agreement with IMAGE for the collection, conveyance, and disposal of all biomedical waste generated at the project site. This arrangement ensures safe handling, scientific disposal, and full compliance with the Biomedical Waste Management Rules.

14	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 02 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 02 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.	Complied
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The PP has prepared a detailed traffic management plan for the hospital project. The hospital is located adjacent to the Aluva–Muvattupuzha Road, which is maintained and operated by the State Government. To ensure smooth vehicular movement and minimize congestion, separate entry and exit points have been provided to the said road. A comprehensive traffic management study report was also submitted to the EAC during the appraisal of the project, thereby ensuring transparency and regulatory compliance. The project proponent has conducted a traffic management study with the technical support of M/s. HAboG Consultants Pvt. Ltd, Bangalore. Its copy is attached as **Appendix 1**.

15	A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive	Being complied
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	species should not be used for landscaping. Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). As proposed, 70,589.71 sqm (57.82%) area shall be provided for green area development.	
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The PP has undertaken plantation of tree saplings within the project site as part of green belt development. The green belt has been developed using indigenous and ecologically sustainable species. Furthermore, no tree saplings were cut or removed during the construction of the proposed building for the expansion of the existing hospital. A total of 297 saplings were planted during the period from April 2025 to September 2025, thereby reinforcing ecological balance and environmental sustainability. The details of the planted saplings are attached as **Annexure No. 8.**

16	The company shall draw up and implement corporate social Responsibility plan as per the Company's Act of 2013.	Noted
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The hospital has established a Social Work Department within the project to support patients admitted in the hospital. The Project Proponent has been providing treatment and conducting surgical operations at discounted rates for patients from economically backward families. In addition, numerous medical camps are being organized at the community level free of cost, thereby strengthening healthcare outreach and social responsibility.

17	As per the Ministry's Office Memorandum F. No. 22-65/2017-IA.III dated 1st May 2018, and proposed by the project proponent, an amount of Rs. 3.75 Crore (@0.25% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as Promotion of Education, Health & Medical care, Solid Waste Management Facility, Rain water harvesting and Avenue Plantation etc. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and	Being complied
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	shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.	
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The PP has been implementing various activities under the Corporate Environmental Responsibility (CER) heads. Since the project pertains to a hospital, there is no negative impact in and around the project site. All CER activities are being systematically monitored and recorded. A dedicated file is maintained by the PP, incorporating details such as letters, acknowledgements, bills, and photographs. These activity records are also incorporated in the Half-Yearly Compliance Report (HYCR) of the project and are periodically uploaded to the hospital's official website, thereby ensuring transparency and regulatory compliance. The details of the CSR activities are mentioned in the **Annexure No.18**.

COMPLIANCE REPORT STANDARD CONDITIONS

I. STATUTORY COMPLIANCE

01	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.	Not needed
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The instant hospital project is located on land owned by the PP. As the site does not fall within any category of forest land under the classification of the Ministry of Environment, Forest and Climate Change, obtaining forest clearance is not applicable for this project.

02	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	Not needed
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The proposed project is not located in the 10 Km vicinity of any of National Park or Wild Life Sanctuary, therefore Wild life clearance is not necessary from national Wild Life Board.

03	The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority	Noted
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Since the project area is not notified as a Critical Area by the Central Ground Water Authority (CGWA), prior approval for groundwater dewatering is not required. However, the PP has undertaken consultation with the Ground Water Department regarding groundwater management. The primary source of water for the project is the pond constructed within the premises, which provides a sustainable and self-reliant supply, thereby ensuring resource efficiency and regulatory alignment.

04	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.	Noted
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The PP has obtained Electricity connection from the Kerala State Electricity Board. KSEB is the sole authority is managing the power supply of the state. The DG set is being used at construction area as and when power is needed.

05	All other statutory clearances such as the approvals for storage of	Complied
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	diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained. as applicable, by project proponents from the respective competent authorities.	
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The PP has secured various clearance/permission from all relevant agencies including town planning authority before commencement of work. Brief lists of clearance / permission from various department/ competent authorities are mentioned below and the copy of the same is attached as **Annexure No.1 to 7**. All the construction has been done in accordance with the local building byelaws.

Details of obtained approvals and licenses

Annex. No.	Name of approvals
1	Consent to Establish - Kerala State Pollution Control Board
2	Consent to operate - Kerala State Pollution Control Board
3	Structural stability
4	Building Permit – Grama Panchayath
4A	Building permit– Grama Panchayath
5	NOC - Fire and Rescue Services Dept., Govt. of Kerala
5A	NOC - Fire and Rescue Services Dept., Govt. of Kerala
6	Environmental Clearance - State Environmental Impact Assessment Authority
7	Ownership Certificate

06	The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016. and the Plastics Waste (Management) Rules, 2016 shall be followed.	Being Complied
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The project proponent has been following all Rules related to various types of wastes issued in 2016 including Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016 and the Plastics Waste (Management) Rules, 2016 is being followed in the

hospital which is in operation. The wastes generated in the constriction area is also handled and managed in tune with the Rules enacted in 2016 and subsequent amendment.

07	The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.	Complied
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As part of energy conservation and reliance on renewable energy, the PP has installed LED lighting in the common areas of the existing hospital. For upcoming projects, the PP will strictly adhere to the provisions of the Energy Conservation Building Code (ECBC) and ECBC-R as prescribed by the Bureau of Energy Efficiency, Ministry of Power, thereby ensuring compliance with national energy efficiency standards.

II. Air quality monitoring and preservation

01	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	Being Complied
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As part of the management plan for air quality preservation, the Notification GSR 94(E) dated 25 January 2018 of the Ministry of Environment, Forest and Climate Change (MoEF&CC) regarding the mandatory implementation of dust mitigation measures for construction and demolition activities is being strictly implemented at the project site. The main mitigation measures executed in the project site is listed below: -

- a. Roads leading to project site is paved
- b. No soil excavations were made in the project site without deploying dust mitigation measures
- c. All loose soil, sand and construction waste were covered properly
- d. Water sprinkling system is in place
- e. There is no grilling and cutting of construction materials in open places
- f. Construction materials and wastes are being kept in an earmarked area
- g. All vehicles carrying building materials are covered with appropriate sheet
- h.

02	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 PM2.5) covering upwind and downwind directions during the construction period	Complied
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The PP has been carrying out ambient Air quality monitoring in the project site covering upwind and downwind directions by a NABL accredited lab at periodic interval. The monitored data is attached as Annexure with HYCR.

03	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.	Complied
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The Diesel Generator (DG) set has been installed in consultation with the State Pollution Control Board (SPCB), with stack height provided as per SPCB standards. Acoustic enclosures have been fitted to mitigate noise pollution. The PP has already obtained Consent to Establish from the SPCB, wherein the location of the DG set is specified. Backup power supply is ensured through the existing DG unit, thereby maintaining uninterrupted operations while adhering to environmental safeguards. The photograph of the DG unit is attached as **Plate No. 2**.

04	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3-meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement. Other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.	Complied
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The Project Proponent has implemented comprehensive dust mitigation measures at the project site. Adequate barricading has been provided to minimize dust dispersion. Vehicles transporting sand, cement, and other dust-prone construction materials, as well as debris,

are covered with plastic/tarpaulin sheets. On-site storage of sand, loose soil, and cement is properly covered to prevent emissions. Wet jet systems are utilized for grinding and stone-cutting activities, while unpaved surfaces and loose soil are regularly sprinkled with water to suppress dust. These measures collectively ensure effective compliance with regulatory requirements on dust control.

05	Sand, murrum, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.	Being Complied
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Plastic/tarpaulin sheet covers is being provided for vehicles bringing in sand, cement, murrum and other construction materials.

06	Wet jet shall be provided for grinding and stone cutting.	Being Complied
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The wet jet has been provided for grinding and stone cutting at construction site for controlling of pollution.

07	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Being Complied
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Regular water sprinkler has been carried out in the project especially in the areas like unpaved surfaces on the construction site to prevent dust emission.

08	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Management Rules, 2016.	Being Complied
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All construction and demolition waste generated at the site is securely stored within the premises and not dumped on public roads or open spaces outside, thereby avoiding any disturbance to the general public or neighbouring premises. The Project Proponent ensures that all demolition and construction wastes are managed strictly in accordance with the

provisions of the Construction and Demolition Waste Management Rules, 2016, including proper segregation, storage, and disposal practices.

09	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.	Being Complied
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The PP is utilizing Diesel Generator (DG) sets during both the construction and operational phases of the hospital project. The DG sets operate on low-sulphur diesel, in strict adherence to the Environmental (Protection) Rules prescribed for air and noise emission standards. This ensures compliance with regulatory requirements while minimizing environmental impacts associated with fuel use and DG operations.

10	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.	Being Complied
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The Diesel Generator (DG) set has been installed in consultation with the State Pollution Control Board (SPCB), with stack height provided in accordance with SPCB standards. Acoustic enclosures have been incorporated to mitigate noise pollution. The PP has already obtained Consent to Establish from the SPCB, wherein the location of the DG set is clearly specified, thereby ensuring full compliance with regulatory requirements. The photograph of the DG set and the height of the stack is being attached as **Plate No. 2 and 3**. To install new DG after construction, the PP will follow the norms of KSPCB.

11	For indoor air quality the ventilation provisions as per National Building Code of India	Complied
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The hospital building has been constructed as a fully air-conditioned facility. To maintain better indoor air quality, the PP ensures that pre-filters and bag filters installed in the HVAC system are regularly replaced. This practice supports effective air circulation, minimizes

particulate matter, and ensures compliance with prescribed standards for indoor environmental quality.

III. WATER QUALITY MONITORING AND PRESERVATION

01	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water	Complied
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The PP conducted a contour survey to determine the appropriate design and alignment of the drainage system. The hospital has completed the construction of drainage facilities to ensure natural flow through the site. All buildings have been designed to follow the natural topography to the maximum extent possible, with minimum cutting and filling adopted to reduce environmental impacts. There are no water bodies or wetlands in and around the project site. The same approach will be followed in upcoming construction areas to maintain ecological balance and compliance with environmental safeguards.

02	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done	Complied
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The building is designed based on the topography of the land. The cutting for the construction of building or basement was minimal. The new building is designed to reduce cutting by retaining natural topography.

03	Total fresh water use shall not exceed the proposed requirement as provided in the project details.	Will be Complied
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The total fresh water requirement of the hospital project does not exceed the proposed demand as outlined in the approved project details. The ongoing expansion of the hospital complex is being carried out strictly within the sanctioned limits, ensuring that water consumption remains in compliance with regulatory provisions and sustainable resource management practices.

04	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	Complied
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The PP has installed water meters to monitor the quantity of fresh water usage, recycled water, and rainwater harvesting. The recorded data is systematically maintained and submitted to the Regional Office of MoEF&CC as part of the six-monthly monitoring reports, thereby ensuring transparency and compliance with regulatory requirements. The photograph of the water meter is attached as **Plate No. 4**.

05	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.	Complied
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The PP has ensured that more than 20% of the open spaces within the hospital project are maintained as pervious surfaces, thereby supporting groundwater recharge and reducing surface runoff. The Proponent has been adhering to the applicable local building regulations, and the same practice will be continued in the upcoming expansion of the hospital project to maintain compliance and environmental sustainability.

06	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.	Complied
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The PP has installed dual plumbing systems, with separate pipelines for fresh water (drinking, cooking, bathing) and recycled water (flushing, irrigation, car washing, cooling). Dual plumbing is already operational in the existing hospital building and is being implemented in the ongoing construction, thereby ensuring efficient water management and compliance with prescribed environmental standards.

07	Use of water saving devices/ fixtures (viz. low flow flushing	Complied
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	systems: use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.	
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In the instant hospital project, water-saving devices and fixtures such as low-flushing systems, low-flow faucets, and tap aerators have been incorporated to promote water conservation. All taps in the hospital building are fitted with aerators, and upgraded versions of water-efficient fixtures have been installed across the hospital campus. The same water-conserving fixtures are being provided in the ongoing construction areas to ensure sustainable water management and continued compliance with environmental standards.

08	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.	Complied
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The PP has installed a dual plumbing system in the existing hospital project to ensure separation of grey water and black water. The same arrangement is being implemented in the building currently under construction, and dual plumbing will also be provided in the upcoming expansion project. This measure promotes efficient water management and ensures compliance with prescribed environmental safeguards.

09	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Will be Complied
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As part of water conservation measures, the PP will reduce water demand during construction through the use of pre-mixed concrete, curing agents, admixtures in concrete, and rainwater harvesting. These practices collectively promote efficient resource utilization and ensure compliance with prescribed environmental safeguards.

10	A rain water harvesting plant needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be	Complied
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	harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.	
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The PP has constructed a rooftop rainwater harvesting system, with the collected rainwater being reused for domestic purposes. In addition, rooftop rainwater is utilized for recharging an existing old well within the premises. A pond has also been constructed on-site to serve as a sustainable water source. For the upcoming building, the PP has designed a dedicated rainwater harvesting facility to ensure continued water conservation and compliance with environmental safeguards.

11	All recharge should be limited to shallow aquifer.	Complied
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The PP is recharging an old well by roof top rain water. The recharge is limited to shallow aquifer.

12	No ground water shall be used during construction phase of the project.	Complied
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No groundwater has been utilized for the construction of the new hospital building. The construction activities have been carried out using stored water available within the premises. Similarly, no groundwater is being used for the ongoing expansion of the hospital project, thereby ensuring adherence to sustainable water management practices and full regulatory compliance.

13	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.	Noted
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Since the project area is not notified as a critical area by the Central Ground Water Authority (CGWA), approval for groundwater abstraction is not required. Furthermore, no dewatering activities were undertaken from the project site during the construction phase.

14	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be	Complied
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	submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	
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The PP has installed water meters to monitor fresh water consumption, recycled water usage, and rainwater harvesting. The recorded data is systematically maintained and submitted to the Regional Office of MoEF&CC as part of the six-monthly monitoring reports, ensuring transparency and compliance with regulatory requirements. Photograph of water meter is attached as **Plate No.4**. The same will be followed in the expansion project.

15	No sewage or untreated effluent water would be discharged through storm water drains.	Complied
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The PP has constructed a Sewage Treatment Plant (STP) at the project site to recycle all sewage generated from the hospital. During the construction phase, temporary toilets with septic tanks followed by soak pits were provided to manage wastewater. No untreated effluent or sewage has been discharged into storm water drains. The wastewater and sewage generated from the ongoing expansion project are being channelized to the existing STP, ensuring effective treatment and compliance with environmental regulations.

16	Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing. cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted	Complied
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The project proponent has already installed STP in the hospital project, this STP can treat the additional sewage load generated from the new building. The treated waste water shall be reused on site for landscape, flushing. cooling tower, and other end-uses.

17	Periodical monitoring of water quality of treated sewage shall be	Complied
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	conducted. Necessary measures should be made to mitigate the odour problem from STP.	
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The PP has entered into an agreement with the STP supplier for regular maintenance, ensuring that technicians are available on-site 24 hours a day. The STP has been established as a separate unit, detached from the hospital building, and is equipped with proper ventilation and design features. With periodic maintenance in place, the STP operates efficiently without causing any odour problems, thereby maintaining environmental compliance and hygienic conditions.

18	Sludge from the onsite sewage treatment, including septic tanks, shall be collected. conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.	Complied
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The sewage generated from the project site is treated in STP. The sludge generated from the STP is using as manure after dewatering process. Therefore, there is no need to collect, convey and dispose the sludge from the hospital project.

IV. Noise monitoring and prevention

01	Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. 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.	Complied
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The main sources of noise generation at the project site are the operation of DG sets, the STP, and vehicular movement. Both the DG sets and the STP are housed in separate buildings, with no direct connection to the hospital building. Incremental pollution loads on ambient air and noise quality are being closely monitored during both construction and operational phases through an NABL-accredited laboratory. The Project Proponent has

assured that no noise is generated from the project site, particularly during night hours, thereby ensuring compliance with prescribed environmental standards.

02	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.	Complied
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The noise level survey is carried out by a NABL approved laboratory. The result of the same is attached as **Annexure No.12**. The noise level is closely monitored at frequent intervals to check the noise generated from the project site.

03	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.	Complied
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There are 5 DG sets installed in the project site. To prevent and reduce the impact of noise from the construction site the project proponent has provided noise barriers, enclosures for DG, ear plugs to labours proper shed to grind and cutting of building materials. The details of DG set are as follows

1250 KVA – 3 nos

600 KVA – 1 nos

320 KVA – 1 nos

In addition to above DG is being used in the construction site.

V. Energy Conservation measures

01	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.	Complied
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To conserve energy, the project proponent has installed LED and other energy saving devices and measures as per the BEE of ECBC in the Kerala State.

02	Outdoor and common area lighting shall be LED.	Complied
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The all lights including outdoor and common area are LED. This will be followed in the expansion project.

03	Concept of passive solar design that minimize energy consumption in buildings by using design elements. such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.	Complied
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To comply with energy efficiency guidelines, the hospital project has incorporated passive solar design features that minimize energy consumption. Key elements such as building orientation, landscaping, efficient building envelope, appropriate fenestration, enhanced daylighting, and thermal mass have been integrated into the design. The U-values of walls, windows, and roofs conform to the Energy Conservation Building Code (ECBC) specifications. The overall building design reduces reliance on conventional energy, with the new hospital block specifically planned to maximize natural light penetration.

04	Energy conservation measures like installation of CFLs/ LED for lighting the area outside the building should be integral part of the project design and should be in place before project commissioning	Complied
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As part of energy conservation measures, the PP has installed LED lighting for both indoor and outdoor areas of the hospital building. All electrical installations have been selected to ensure energy efficiency. In the upcoming hospital expansion, LED lights and other energy-saving devices will be incorporated to further enhance energy conservation and maintain compliance with environmental standards.

05	Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher	Being Complied
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The Project Proponent is in the process of installing solar panels and solar water heaters within the hospital premises to achieve solar power generation equivalent to 1% of the total demand load from KSEB. The installation work is currently under progress, ensuring integration of renewable energy measures into the project and compliance with prescribed energy conservation requirements. The photograph of the solar work under progress is attached as **Plate No.5**.

06	Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible	Noted
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To know the volume of power generated through solar Panels, separate electric meter will be installed. Solar water heating will be provided to meet 20% of the hot water demand of the hospital project.

VI. Waste Management

01	Disposal of muck during construction phase shall 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.	Complied
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During the construction phase, the PP ensured proper disposal of muck without causing any adverse impact on neighbouring communities. Necessary precautions were taken to safeguard the general safety and health aspects of workers and nearby residents, thereby maintaining compliance with environmental and occupational safety standards.

02	Organic waste compost/ Vermiculture pit/ Organic Waste	Complied
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	Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.	
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The PP has installed facilities for organic waste composting within the hospital premises. In addition, food waste generated from the hospital is transported to a nearby piggery farm for reuse. The same method of organic waste management will be adopted for the upcoming hospital expansion, thereby ensuring sustainable disposal practices and compliance with environmental guidelines.

03	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	Complied
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All non-bio degradable waste is handing over to the local vendors near to the project site for recycling. A proper place is earmarked to store the non-bio degradable waste.

04	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Being Complied
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The main hazardous waste generated during the construction phase is used oil from the DG sets, the usage of which has been minimal. The used oil and oil filters are disposed of in accordance with applicable rules and norms, with necessary approvals from the State Pollution Control Board. The PP has established a tie-up with an agency authorized by KSPCB to ensure safe and compliant disposal of hazardous waste.

05	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.	Being Complied
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The Project Proponent has been using fly ash-mixed cement in the construction of the hospital project to promote sustainable building practices. Ready-Mixed Concrete (RMC)

has been adopted to minimize pollution and material loss during construction activities. The continued use of fly ash-blended cement ensures resource efficiency and compliance with prescribed environmental guidelines.

06	Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27' August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction	Complied
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The PP has adopted sustainable construction practices by using ready-mixed concrete and fly ash blended cement in the hospital project. Although the site is located more than 100 km away from fly ash generating plants, making the use of fly ash materials non-mandatory, the proponent has nevertheless incorporated fly ash mixed cement. This practice will be continued in the proposed construction, thereby ensuring resource efficiency and adherence to environmental guidelines.

07	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.	Being Complied
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All construction and demolition waste generated at the project site has been handled and managed in accordance with the Construction and Demolition Waste Management Rules, 2016. The same practice will be strictly followed during the ongoing construction activities to ensure safe disposal, resource recovery, and compliance with statutory requirements.

08	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.	Complied
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As part of energy conservation measures, LED lighting has been provided wherever possible in the existing hospital building. In the expansion block currently under construction, all lighting will be exclusively LED. Used CFLs, TFLs, and LEDs are being properly collected and disposed of or sent for recycling in accordance with prevailing regulatory guidelines to prevent mercury contamination and ensure safe waste management.

VII. Green Cover

01	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.	Complied
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The PP has stripped the topsoil to a depth of 20 cm from areas proposed for buildings, roads, paved surfaces, and external services. This fertile soil has been preserved and utilized for landscaping within the project site, thereby promoting ecological balance and sustainable site development.

VIII. Transport

01	A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment. and safety of users. The road system can be designed with these basic criteria. a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. b. Traffic calming measures. c. Proper design of entry and exit points. d. Parking norms as per local regulation.	Complied
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The PP has provided adequate parking facilities for both four-wheelers and two-wheelers within the hospital premises. To minimize traffic congestion on internal roads, sufficient driveway widths have been ensured. Separate entry and exit points have been established to streamline vehicular movement, while proper segregation of pedestrian and vehicular traffic has been arranged for safety. During the construction phase, dedicated transportation facilities were provided for goods vehicles carrying construction materials, thereby reducing interference with hospital traffic and ensuring smooth movement within the site.

02	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate	Complied
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	and should conform to applicable air and noise emission standards be operated only during non-peak hours.	
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The PP ensured that all vehicles hired for transporting construction materials to the site were maintained in good condition, possessed valid Pollution Under Control (PUC) certificates, and conformed to applicable air and noise emission standards. Transportation of materials was restricted to non-peak hours to minimize disturbance. The Project Proponent has assured that the movement of construction vehicles does not affect the regular operations or the calm environment of the hospital premises.

IX. Human health issues

01	All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask	Complied
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The PP has provided all safety gears to the labours for construction of hospital project. Mask against dust was provided to all labours to prevent respiratory problems.

02	For indoor air quality the ventilation provisions as per National Building Code of India.	Complied
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The project proponent has provided ventilation provision to the instant construction of building as per National Building Code of India.

03	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented	Complied
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The PP has incorporated disaster management measures into the hospital building design to ensure preparedness for both manmade and natural hazards. A comprehensive Disaster Management Plan has been submitted, covering prevention, mitigation, and response strategies. All necessary safety measures have been integrated within the hospital to

minimize casualties in the event of any disaster. Additionally, a qualified Safety Officer has been appointed to supervise the implementation of these plans and oversee mitigation measures, thereby ensuring compliance with statutory requirements and safeguarding occupants.

04	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	Complied
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Before commencing construction activities, the Project Proponent provided necessary infrastructure and facilities for labourers. Safe drinking water, hygienic toilets, and healthcare facilities were made available to ensure welfare and compliance with statutory requirements. Temporary housing facilities were arranged for labourers within 1 km of the project site, which will be dismantled upon completion of construction work.

05	Occupational health surveillance of the workers shall be done on a regular basis.	Complied
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As the construction activity is part of the expansion of the existing hospital project, the Project Proponent has facilitated occupational health surveillance for all workers engaged at the site. The civil works contractor has arranged regular occupational health surveillance programs to monitor and safeguard the health of workers, thereby ensuring compliance with statutory requirements and promoting workplace safety.

06	A First Aid Room shall be provided in the project both during construction and operations of the project.	Complied
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To provide first aid to the labours during construction phase, the First Aid facility has been setup as per the guidelines mentioned in BOCW (Building and other construction Workers Act). The project proponent had been keeping first aid box in first aid room. A brief detail of

First Aid Facility kept in the project site during construction phase is mentioned below. In operational first aid box is not necessary since the project is for a hospital building.

1. **Betadine gargle mint**
2. **Refresh eye drop**
3. **Spray – Voline**
4. **Digital thermometer**
5. **Cotton and Bandage etc.,**

X. Corporate Environment Responsibility

01	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.	Complied
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The PP has prepared an Environmental policy covering all points mentioned in the condition.

02	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.	Complied
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The project proponent has constituted an Environment Monitoring Cell in the hospital to monitor the implementation of all condition stipulated in the Environmental Clearance in the project site. Mr. Vinod Kumar K B is head of the Monitoring Cell. Other members are Season EV- AGM - Engineering & Safety, Manu CY- AGM - Engineering & Safety, Joby Joseph- Civil Site Engineer, Manjith Micheal- Safety officer

03	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.	Complied
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The PP has constituted an Environment Monitoring Cell for monitoring of conditions laid down in the Environmental Clearance and implementation of EMP mentioned in the application of Environmental clearance. The project proponent has given responsibility to project manager to implement all measures mentioned in the EMP.

XI. Miscellaneous

01	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.	Complied
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The PP has prominently advertised that the hospital expansion project has been accorded Environmental Clearance. Details of the clearance have been displayed on the MoEF&CC/SEIAA website. In compliance with statutory requirements, a public notice was published in two local newspapers within seven days one in the vernacular language and the other in English thereby ensuring transparency and public awareness. The copy of the notice published in English and Malayalam is attached as **Annexure No.9**.

02	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	Complied
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	the date of receipt.	
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A copy of the Environmental Clearance has been submitted to the Local Self Government, the Kerala State Pollution Control Board, and other relevant Government Departments. In compliance with statutory requirements, the clearance has been displayed for a period of 30 days from the date of receipt to ensure transparency and public disclosure.

03	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.	Being Complied
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The project proponent has been uploading the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data in our website and updated the same on half-yearly basis. The website of the hospital is <https://www.rajagirihospital.com/Userfiles/RajagiriHospital/compliance-report.pdf>

04	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.	Complied
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The PP has been regularly submitting the half-yearly compliance reports to the Regional Office of the Ministry of Environment, Forest and Climate Change (MoEF&CC), Bangalore. These reports are transmitted through email in PDF format, ensuring timely submission, transparency, and adherence to statutory requirements.

05	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.	Complied
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The project proponent has been regularly submitting the form V to the Kerala State Pollution Control Board. The copy of Form V is attached as **Annexure No.10**.

06	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.	Complied
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The project proponent has informed that the project proposal has got final approval of the project.

07	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Complied
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The project proponent is being adhered all stipulations made by the State Pollution Control Board and the State Government in their Consent to establish and Building permit.

08	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and that during their presentation to the Expert Appraisal Committee.	Complied
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The PP is scrupulously abiding by all commitments and recommendations made in the Environmental Impact Assessment (EIA) and Environmental Management Plan (EMP) reports, as well as those presented during the appraisal before the Expert Appraisal Committee. This demonstrates the Proponent's commitment to regulatory compliance, environmental stewardship, and adherence to the conditions stipulated by the competent authority.

09	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment. Forest and Climate Change (MoEF&CC).	Noted
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The instant project is an expansion of the existing hospital building. For further expansion beyond the scope of Environmental Clearance, the project proponent will obtain prior approval from the ministry of Environment Forest and Climate Change (MoEF&CC).

10	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.	Noted
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No data were concealed during appraisal of the project.

11	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Noted
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The proponent will be abided by the orders and directions of the ministry. The pp is following the conditions scrupulously.

12	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Noted
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The project proponent is willing to abide all conditions stipulate as additional conditions in its construction or operation phase.

13	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	Noted
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The project proponent will extend full cooperation to the officers of the Regional Office during inspection and monitoring of the project. All requisite data, information, and monitoring reports will be furnished promptly to ensure transparency, accountability, and compliance with the stipulated conditions of Environmental Clearance.

14	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.	Complied
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The PP is adhering to all relevant provisions of applicable Acts and Rules in connection with the hospital expansion project. In addition, the proponent is strictly following the conditions stipulated in the Environmental Clearance order, thereby ensuring full compliance with statutory requirements and regulatory guidelines.

15	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.	Noted
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The proponent is abided by the provisions of the National Green Tribunal Act, 2010. There was appeal filed against the EC

COMPLIANCE REPORT GENERAL CONDITIONS

GENERAL CONDITIONS

01	A copy of the environmental clearance letter shall also be displayed on the website of the concerned State Pollution Control Board. The EC letter shall also be displayed at the Regional Office, District Industries Centre and Collector's Office/Tehsildar's office for 30 days	Complied
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The PP has submitted a copy of the Environmental Clearance to the State Pollution Control Board, the District Industries Centre, and the Collector's Office. This ensures that the clearance is duly recorded with all relevant authorities, thereby maintaining transparency, accountability, and compliance with statutory requirements.

02	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to this Ministry and its concerned Regional Office	Noted
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The PP is maintaining a separate account for funds earmarked for environmental protection measures, ensuring that these funds are not diverted for any other purpose. As part of the environmental protection initiatives, the Proponent has constructed rainwater harvesting (RWH) structures, a sewage treatment plant (STP), greenbelt development, and firefighting infrastructure. Regular monitoring of air quality, noise levels, water quality, and treated water from the STP is being conducted to ensure compliance with statutory norms and to safeguard environmental and public health.

03	Officials from the Regional Office of MoEF & CC, Chennai who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the APCCF, Regional Office of MoEF&CC, Chennai.	Noted
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The PP assures the execution of all possible measures for environmental protection and is maintaining a dedicated file for MoEF&CC and environmental conservation activities. Full support will be extended to officials from the Regional Office of MoEF&CC during their

inspections and monitoring, with requisite information and records furnished to demonstrate the environmental safeguards implemented at the project site.

04	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.	Noted
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The PP has obtained fresh approval from the Ministry for the expansion of the existing hospital. Construction of the building is currently in progress, being carried out in accordance with the stipulated conditions of the approval and applicable regulatory requirements.

05	The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	Noted
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To further enhance the safety of the building and the surrounding environment, the PP has expressed willingness to incorporate additional safeguard measures as may be directed by the competent authority. This proactive approach ensures flexibility in adopting improved safety standards and demonstrates the Proponent's commitment to continuous compliance and environmental protection.

06	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, the Forest Conservation Act, 1980 and the Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.	Complied
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The PP has obtained approvals from various Government departments and statutory authorities. In order to enhance safety and promote environmental sustainability, all conditions stipulated in these approvals are being strictly followed. The important approvals obtained are listed below for reference.

Details of obtained approvals and licenses

Annex. No.	Name of approvals
1	Consent to Establish - Kerala State Pollution Control Board
2	Consent to operate - Kerala State Pollution Control Board
3	Structural stability
4	Building Permit – Grama Panchayath
4A	Building permit– Grama Panchayath
5	NOC - Fire and Rescue Services Dept., Govt. of Kerala
5A	NOC - Fire and Rescue Services Dept., Govt. of Kerala
6	Environmental Clearance - State Environmental Impact Assessment Authority
7	Ownership Certificate

07	These stipulations would be enforced among others under the provisions of the 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 the EIA Notification, 2006.	Noted
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The has been following the regulations and statutes of the land which are applicable to the project. the following acts have been scrupulously followed by the proponent

1. Water (Prevention and control of pollution) Act, 1974.
2. The Air (Prevention and control of pollution) Act, 1981.
3. Environment (Protection) Act, 1986.
4. the Public Liability (Insurance) Act, 1991.
5. and the EIA Notification, 2006.

08	The project proponent shall 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	Noted
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	Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the website of the ministry of Environment, Forest and Climate Change at http://www.envfor.nic.in . The advertisement shall be made within Seven days from the date of receipt of the Clearance letter and a copy of the same shall be forwarded to the Regional Office of this Ministry at Chennai.	
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As per the conditions stipulated in the Environmental Clearance issued by the Ministry of Environment, Forest and Climate Change, an advertisement regarding the clearance accorded to the construction project was published in two local daily newspapers one in English and the other in Malayalam within the stipulated period. This ensured transparency, public awareness, and compliance with statutory requirements.

09	Any appeal against this 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.	Complied
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The proponent is abided by the provisions of the National Green Tribunal Act, 2010. There was appeal filed against the EC.

10	A copy of the clearance letter shall be sent by the proponent to concerned panchayath, ZillaParished/Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	Noted
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A copy of the Environmental Clearance letter was submitted to the Local Self-Government Department of the project area. The PP did not receive any suggestions or representations from any stakeholders during the processing of the application and therefore did not provide a copy of the clearance letter to any NGO or individual.

11	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and	Complied
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	shall update the same periodically. It shall simultaneously be sent to the Regional office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) 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.	
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The PP uploaded the compliance report in the website. The report is being sent to regional office of MoEF & CC and SPCB. Critical sectoral parameters are being displayed at a convenient location near the main gate of the company. The results of Monitored data are attached as **Annexure No. 11 to 16.**

12	The environmental statement for each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.	Being Complied
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The project proponent has prepared and submitted form V to the State Pollution Control Board. The copy of Form V is attached as Annexure No.10.

ANNEXURE

AnnexureNo.1

FILE NO. :PCB/HO/EKM/ICE/510/2011

Date of issue :20/02/2018



KERALA STATE POLLUTION CONTROL BOARD

CONSENT TO ESTABLISH

ISSUED UNDER

Section 25 of Water (Prevention & Control of Pollution) Act, 1974

Section 21 of the Air (Prevention & Control of Pollution) Act, 1981

and

Environment (Protection) Act, 1986

As per Application No. :5745584

Dated:18-01-2018

TO

M/s RAJAGIRI HEALTHCARE AND EDUCATION TRUST

Rajagiri Hospital,Chunangamvely,

Aluva,Ernakulam Dist-683112.

Consent No. :PCB/HO/EE2/EKM-1/ICE-EXP/04/2018

Valid Upto :31/12/2022

1. GENERAL

1.1. This integrated consent is granted subject to the power of the Board to withdraw consent, review and make variation in or revoke all or any of the conditions as the Board deems fit.

1	VALIDITY	31/12/2022
2	Name and Address of the establishment	RAJAGIRI HEALTHCARE AND EDUCATION TRUST RAJAGIRI HOSPITAL, CHUNANGAMVELY, ALUVA, ERN AKULAM DIST 683112
3	Communication	Telephone :0484-6655000 Fax :0484-6655944 E-mail: mail@rajagirihospital.com
4	Occupier Details	Fr. Johnson Vazhappilly CMI, Rajagiri Hospital, Chunangamvely, Aluva
5	Local Body	Edathala
6	Survey Number	134
7	Village	Aluva East
8	Taluk	ALUVA
9	District	Emakulam i
10	Capital Investment(Rs in Lakhs)	4553.42 Rs in Lakhs
11	Scale	Large
12	Category	RED
13	Annual fee(Rs)	Rs.181500/-
	Total Fee remitted(Rs)	Rs.907950/- (for 5 years)
14	Activity	Expansion of existing 530 bedded hospital with additional 120 beds, two numbers of DG set -1250 KVA.
15	Mode of disposal of Bio Medical Waste	IMAGE

2. CONDITIONS AS PER**The Water(Prevention and Control of Pollution)Act, 1974**

- 2.1 Sewage Treatment Plant (STP) consisting of treatment units having adequate capacity shall be made functional/ arrangement for sewage treatment shall be provided, as per the proposal submitted along with the application, before commissioning of the establishment. Additional facilities required, if any, to achieve the standards laid down by the Board u/s 17(1)(g) of the Water Act shall also be made along with.
- 2.2 Water Consumption : 54000 l/d
- 2.3 Effluent Generation : 43200 l/d
- 2.4 The characteristics of effluent after treatment shall conform to the following tolerance limits:

Sl.NO.	Characteristics	Unit	Tolerance Limits	
			Irrigation/ Soak pit	Flushing/ Gardening/ Reuse
1	pH	-	-	6.5-9.0
2	BOD	mg/l	-	30
3	TSS	mg/l	-	<100
4	Fecal coliform	mg/l	-	<1000
5	Bio assay test	-	-	90% survival of fish in 100% treated effluent

- 2.5 Mode of disposal of treated effluent : Treated water will be reused to the maximum and balance to soakpit,after achieving above standards as per the notification no.G.S.R.1265(E) dated 13/10/2017.

3. CONDITIONS AS PER

The Air(Prevention and Control of Pollution)Act, 1981

- 3.1 Adequate air pollution control measures shall be provided before commissioning of the industry. Additional facilities required, if any, to achieve the standards laid down by the Board shall also be made along with.

Stack No.	Sources of Emission	Emission Rate(Nm3/Hr)	Stack Height above		Control Equipment
			Ground Level	Roof Level	
1	1250 KVA DG SET(2 nos)	-	35.3 m	7 m	Acoustic Enclosure

- 3.2 Emission characteristics shall not exceed the following:

Sl.No.	Parameter	Limiting Standards (mg/Nm3)
1	As per EP rule	

4. CONDITIONS AS PER

The Environment (Protection) Act, 1986.

- 4.1 Bio-Medical waste shall be handled, stored and disposed off as per the Bio-Medical Waste Management Rules, 2016.
- 4.2 The construction activities shall be carried out strictly in compliance with the provisions of the Noise Pollution (Regulation and Control) Rules 2000.
- 4.3 Used lead acid batteries shall be disposed of as per the Batteries (Management and Handling) Rules, 2001
- 4.4 E-waste shall be disposed off safely as per the E-Waste (Management)Rules, 2016.

5. SPECIFIC CONDITIONS:

5.1 The location of buildings, effluent treatment plant and other structures shall be as per the approved drawing attached. No change or alteration of the above shall be made without the prior consent of the Board.

5.2. Natural drainage of the area shall be protected.

5.3. D. G. sets shall be placed at a minimum distance of square root (kVA/2) meter from nearest residence/worship places/other institutions (kVA is the capacity of D G set).

5.4. Waste water generated due to proposed expansion shall be treated in the existing 1000 KLD capacity sewage treatment plant.

6. CONDITIONS DURING CONSTRUCTION PHASE

6.1 Proper precautionary measures shall be provided during construction phase to minimize disturbance to neighbours and neighbouring properties due to excavation, piling, transportation of materials etc.

6.2 The construction debris and mud discharges etc from the construction site shall be disposed safely as per Construction and Demolition Waste Management Rules, 2016.

6.3 Water sprinklers shall be provided to suppress spreading of dust outside the premises during the construction phase.

6.4 Sanitation facilities shall be provided to the construction workers.

6.5 The sound level measured at 1 m outside the boundary of the premises shall not exceed the ambient sound level applicable to the adjoining area.

6.6 Ambient air quality shall not exceed the National Ambient Air Quality Standards.

6.7 All operations likely to produce dust or noise shall be carried out with appropriate enclosure.

6.8 Solid waste generated shall be handled and processed as per the provision of the Solid Waste Management Rules 2016.

7. GENERAL CONDITIONS

7.1 At the end of the validity period if the construction is in progress, the same shall be got renewed. If the construction is not started in the consent period, the applicant shall apply afresh for consent to establish.

7.2 The applicant shall comply with the instructions that the Board may issue from time to time regarding prevention and control of air, water, land and sound pollution.

7.3 The date of commissioning of the project shall be intimated at least one month in advance to the District Office of the Board.

7.4 Consent to Operate under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981 shall be obtained by the occupier before commissioning the project.

7.5 A minimum set back as per Municipality Building Rule shall be provided between the boundary and the building and the set back can be utilised for the development of green belt.

7.6 Suitable species of trees and curtain plants shall be planted and maintained within and along the periphery of the premises, forming a green belt to improve the environment.

7.7 Arrangements for rain water harvesting shall be provided and maintained.

7.8 Adequate safety measures shall be provided in accordance with fire safety regulation.

7.9 Water & energy conservation measures shall be adopted. Renewable source of energy namely solar energy shall be utilized.

7.10 Environmental Clearance shall be obtained from the concerned authorities, if the built up area exceeds 20000 square metres.

K SAJEEVAN

Digitally signed by K SAJEEVAN
Date: 2018.02.20 14:38:22
+05'30'

DATE :20/02/2018

SIGNATURE & SEAL OF ISSUING AUTHORITY
CHAIRMAN



To

M/s Rajagiri Healthcare and Education
Trust, Rajagiri Hospital, Chunangamvely,
Aluva, Ernakulam Dist-683112.

Copy To

1. Environmental Engineer,
District Office-1, Ernakulam

Page5

Consent to establish from PCB

Annexure 1 A**KERALA STATE POLLUTION CONTROL BOARD****RECEIPT**

Receipt No	:	6216236961
Industry Name	:	Rajagiri Healthcare and Education trust
Application Number	:	10064532
Payment Date	:	09-04-2024 02:09
Payment Mode	:	
Payment For	:	ICE Consent
Unique Txn ID	:	6216236961
Txn Reference No	:	73479382
Txn Amount	:	1090000.0
Status Of Transaction	:	Transaction Success

CTE Renewal fee Acknowledgement

Annexure No.2**KERALA STATE POLLUTION CONTROL BOARD**

FILE NO. : KSPCB/ER1/ICO/10061677/2024

Date of issue : 15-12-2024

INTEGRATED CONSENT TO OPERATE - RENEWAL**Consent No : KSPCB/ER1/ICO/10061677/2024****Valid upto : 31 / 03 / 2024**

Ref :- 1. Consent No. KSPCB/HO/ER1/ICO/10018481/VAR/2023 dated 04.01.2024 valid upto 31.03.2024

2. Consent No: PCB/HO/EKM-I/ICO-R/02/2022 dated 08/04/2022 valid up to 31/03/2024

The Integrated Consent to Operate issued as per reference above to M/s. Rajagiri Healthcare and Education Trust , Rajagiri Hospital,Chunangamvely,Aluva,Ernakulam Dist is hereby renewed up to 31 /03 / 2029 and issued to M/s Rajagiri Healthcare and Education Trust , Rajagiri Healthcare and Education Trust, Rajagiri Hospital, Chunangamvely, Aluva.

The consent(s)/ variation order(s) cited under reference are integral part of this renewal order and this order is subject to the conditions stipulated therein and the following modifications/ additions.

1. GENERAL

Sl. No	Items	Description
1	Validity	31.03.2029
2	Capital Investment	Rs. 669.61 crores
3	Annual Fee	Rs.11,28,500/-
4	Fee Remitted	Rs. 6552800/-

2. GENERAL CONDITIONS

2.1. This consent is granted subject to the power of the Board to review and make variations in all or any of the conditions as per section 21(6) of the Air (Prevention & Control) of pollution Act 1981 & section 27 of the water (Prevention & control) of pollution Act 1974.

2.2. For renewal of the consent in case of continuance of operation of the industry, application in the prescribed form shall be submitted through the web portal of the Board for renewing the Consent on or before two months in advance to expiry date. Late application will be accepted with 10%(for application before expiry date) & 50% of yearly fee as late fee for application after due date.

2.3. The occupier shall comply with all the environmental rules and the related act stipulated by the government, relevant instructions issued by the Board in time to time for the prevention and control of pollution and protection of environment.

2.4. No change or alteration of the unit or equipment capacity shall be made without the prior permission of the Board. Any change in the particulars furnished in the references or in the identity of the occupier / authorized agent is to be intimated to the Board forthwith.

2.5. Any change in the unit and machinery/particulars furnished in the application/ attachments /or in the identity of the occupier/authorized agent is made, then the same shall be intimated to the Board and consent to Establish (Expansion) shall be obtained.

2.6 The occupier shall engage trained Wastewater Treatment Plant Technician for the operation of STP

2.7 Guidelines for Utilisation of Treated Effluent in Irrigation of CPCB shall be followed for use of treated effluent for irrigation.

2.8 Sewage Treatment Plant shall be operated properly to ensure that the treated effluent meet the prescribed standards. Additional facilities required, if any, to achieve the standards laid down by the Board u/s 17(1)(g) of the Water Act shall also be made along with.

2.9 Steps shall be taken to control the spreading of Antimicrobial resistance. Zero effluent discharge shall be achieved.

2.10 OCEMS shall be installed in STP within 6 months.

2.11 In case of usage of ground water, the Project Proponent must obtain NOC from CGWA within one month from the date of issue of ICO unless falling in exempted category as per MoJS Guidelines dated 24.09.2020 and amendments dated 29.3.2023 thereto.

2.12 Power generating engines/engine families used in DG set which have completed five years from the date/month of engine manufacturing and which comply emission norms as specified in GSR 371 dated 17.05.2002 or GSR 771(E) dated 11.12.2013, are to be retrofitted with RECD as per "System and Procedure for Emission Compliance Testing of Retro-fit Emission Control Devices (RECD) for Diesel Power Generating Set Engines Up to Gross Mechanical Power 800 kW". Emission standards for diesel engines (engine: rating more than 0.8MW (800 kW) for power plant, generator set applications and other requirements shall be as per standards notified vide GSR 489 (E) dated 09.07.2002 by MoEF & CC, for compliance of which, any suitable emission control device may be

adopted, if required.

2.13 Category wise quantity of biomedical wastes of shall be as follows and consent variation shall be obtained if it exceeds the quantity mentioned in the consent.

Category	Quantity generated kg/year	Method of treatment & Disposal
Yellow	16091.83	Through CBMWTDF
Red	10919.25	Through CBMWTDF
White	186.42	Through CBMWTDF
Blue	1737.75	Through CBMWTDF

2.14 The following reports shall be submitted by the occupier at intervals as noted below.

- Annual Environmental Statement as on 31st March -in form V as per EP Rules 1986 on or before 30th September every year.
- Quarterly and Annual report - as per E waste Management and Handling Rules 2022
- Hazardous and other waste Annual report - every year in form IV of Hazardous and other wastes Rules 2016 on or before 30th day of June.
- Analysis report of Effluent collected from the authorised out let of effluent treatment plant - Monthly
- Annual report in from IV of BMW Management Rules 2016 on or before 30th June every year for the period from January to December of the preceding year.

All other conditions of the Integrated Consent to Operate issued as per reference above remain unchanged

Digitally signed by SREEKALA S
Date: 2024.12.15 21:40:53 IST

SIGNATURE OF ISSUING AUTHORITY

CHAIRMAN

**To**

M/s Rajagiri Healthcare and Education Trust
Rajagiri Hospital, Chunangamvely, Aluva, Ernakulam Dist
E-Mail : mail@rajagirihospital.com
Contact Number : 9895497262,

1. This digitally signed document is legally valid as per the Information Technology Act 2000
2. For verifying this document please go to www.keralapcbonline.com and search using Certificate Number/Name of the unit/Application Number in "Certificate Verification" link in the home page of the Board's Phoenix website.

Consent to Operate

Annexure No.3

ALEX JACOB B.E., M.Tech., Dip.Bdg.Sc., M.I.E.(Aust) M.I.E.(Ind) CONSULTING ENGINEER	Phone { Off : 044-2491 0945 044-2446 4478 Mob : +91-9840159550 E-mail : alexjacobuc@gmail.com alexjacob@unitedconsultants.in Web : www.unitedconsultants.in
41/A, Beach Road, Kalakshetra Colony, Besant Nagar, Chennai - 600 090.	

15.10.2014

STABILITY CERTIFICATE

This is to certify that the structural design for Hospital Complex having Three Basement and Ground Floor + 7 Floors at Edathala Panchayath, Aluva, Ernakulam on Survey No.134 for Rajagiri Healthcare and Education Trust, Aluva has been prepared by me and is structurally stable.

Further certified that the designs confirm to Bureau of Indian Standards and also certified that, the design is done for the dead and live loads as per ISI as well as for the wind load as per IS:875 and seismic loads (Zone III) as per IS: 1893.

The Building work is completed.

The Building will be sound and stable when used for the purpose for which it is designed.


(ALEX JACOB)
Structural Engineer
ALEX JACOB
B.E., M.Tech., Dip. Bdg. Sc., M.I.E. (Aust)
CONSULTING ENGINEER
41/A BEACH ROAD,
KALAKSHETRA COLONY,
CHENNAI - 600 090.
CLASS I. L. S. No.433

Structural Stability Certificate

Annexure No. 4

APPENDIX C
[See Rule 11(3)]

BUILDING PERMIT

EDATHALA GRAMA PANCHAYAT

NO: BP 89/11 FOR NO: 964/11 Dated : 17/06/2011

Ref:- Application dated 27/01/2011 from Sri/Smt. PRESIDENT, RAJGIRI HEALTH CARE AND EDUCATIONAL TRUST, Permission is granted for the erection of building (New construction) in building No ...Or near the building No:.....in Surevey No:.... 275/9,10,11,16,17,19, 277/10,11,12,14... Village... Aluvacast... Taluk... Aluva... District..... Ernakulam ..for.... Hospital(Group-C) only(specify the occupancy) purpose, subject to the conditions stated below:

- (1) KPBR-2011
- (2) Lease Agreement No: 72/11 dtd.07/01/2011
- (3) Proceedings No: C1/3015/11/d.dis. dtd.04/05/2011 of Chief Town Planer, TVM.
- (4) Fire and PCB NOC should be produced within Three months from the date of permit

Plinth area of the building is as follows.

1	Cellar Floor -2	1081.25 M2	5	First Floor	4463.78 M2
2	Cellar Floor -1	2768.69 M2	6	Second Floor	4311.72 M2
3	Basement Floor	4867.83 M2	7	Typical Floor (3 rd to 7 th Floor-5(Nos)	21312.85 M2
4	Ground Floor	6587.22 M2	8	HeadRoom	632.12 M2
Total					46025.46 M2

Place: Edathala
Date: 17/06/2011

(seal) 

C S Sosamma
Secretary
Signature and Name of Secretary 

Notes:- 1. The development permit or building permit, unless otherwise provided under these rules, shall be valid for three years from the date of issue and may be renewed twice each for three years.

2. The application for renewal shall be submitted to the Secretary in white paper, typed or written in ink, affixed with necessary court fee stamp and accompanied by copy of permit and approved plan.

3. The fee for renewal of permit shall be fifty percent of the prevailing permit fee.

4. The permits issued under the Kerala Building Rules, 1984 and remaining valid at the commencement of these rules shall be deemed to have been issued under these rules and may be renewed for like period and on like terms as a permit issued under these rules.

Renewed and Valid upto
16/06/2017 as per Appl. dtd 22/7/14
and ref - 11/8/2014

(seal) 

U. ABDUL HAKKEEM
SECRETARY
EDATHALA GRAMA PANCHAYAT
ERNAKULAM DISTRICT
0484 - 2837132

Building Permit

AnnexureNo.4A



[11(3)]
G.O.(M.S) No.41/11/LSGD Dated 14/2/2011
REVISED BUILDING PERMIT
EDATHALA GRAMA PANCHAYAT

NO. BP -590/19	A5 :7822/19	DATED :09/03/2020
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Ref:Application dated 16/08/19 from Sri/Smt RAJAGIRI HEALTHCARE AND EDUCATION TRUST, RAJAGIRI HOSPITAL, PHASE-2, CHUNANGAMVELY. Permission Is granted for the erection of building () in Building No/Or... WARD..4 BL..35 in Re.Survey No.134,134/2 ALUVA EAST village.. Taluk Aluva..... District Ernakulam For HOSPITAL BUILDING Only (Group-C) purpose, subject to the conditions stated below

- നിർദ്ദിഷ്ട നിർമ്മാണം കെ പി ബി ആർ 2011 ന് വിധേയമായിരിക്കേണ്ടതാണ്.
- ഈ പെർമിറ്റിന്റെ കാലാവധി **08/03/2023** വരെയാണ് *Validity of Permit Renewed to 08/03/2023 for the period of four years from 09/03/2023 to 08/03/2028*
- അംഗീകരിച്ച പ്ലാനും നിലവിലുള്ള നിയമ വ്യവസ്ഥകളും പാലിച്ചു മാത്രമേ കെട്ടിട നിർമ്മാണം നടത്താൻ പാടുള്ളൂ. ആയതിന് ഉടമസ്ഥനും ലൈസൻസ്ഡ് എഞ്ചിനീയർക്കും ഒരു പോലെ ഉത്തരവാദിത്വമുണ്ട്. നിയമവിരുദ്ധമായ നിർമ്മാണത്തിന് ലൈസൻസ്ഡ് എഞ്ചിനീയർ ഉത്തരവാദിയായിരിക്കുന്നതാണ്.
- അംഗീകരിച്ച പ്ലാനിൽ നിന്നും വ്യതിചലിച്ച് കെട്ടിട നിർമ്മാണം അനുവദിക്കുന്നതിന് ആയതിന് റിവൈസ്ഡ് പെർമിറ്റിനായി അപേക്ഷിച്ചശേഷം, അനുമതി വാങ്ങേണ്ടതാണ്.
- നിർദ്ദിഷ്ട നിർമ്മാണ സ്ഥലത്ത് ആവശ്യമായ സുരക്ഷാ ക്രമീകരണങ്ങൾ ഏർപ്പെടുത്തേണ്ടത് ഉടമയുടെ ബാധ്യതയാണ്. നിർമ്മാണ സ്ഥലത്ത് അംഗീകരിച്ച പ്ലാൻ, പെർമിറ്റ് എന്നിവ സൂക്ഷിക്കേണ്ടതും പരിശോധനയ്ക്ക് ഹാജരാക്കേണ്ടതുമാണ്.
- നിയമാനുസൃത മാലിന്യ സംസ്കരണ സംവിധാനം സ്വന്തം നിലയിൽ സജ്ജീകരിക്കണം
- നിശ്ചിത സ്പെസിഫിക്കേഷനോടു കൂടിയ സെപറേറ്റ് ടാങ്ക് മാത്രമേ നിർമ്മിക്കാവൂ. കെട്ടിട നിർമ്മാണ പരിശോധന നടത്തിയ ശേഷം മാത്രമേ സെപറേറ്റ് ടാങ്ക് സ്റ്റാമ്പ് ഇട്ടു മുദ്രവാൻ പാടുള്ളൂ.
- എല്ലാവിധ ഖരദ്രവ മാലിന്യങ്ങളും സംസ്കരിക്കുന്നതിനുള്ള സംവിധാനം അപേക്ഷകൻ സ്വന്തം സ്ഥലത്ത് സ്വന്തം ചെലവിൽ സജ്ജീകരിക്കേണ്ടതാണ്.
- കെപിബിആർ ന്യൂ പ്രകാരം മഴ വെള്ള സംഭരണി ഉണ്ടായിരിക്കേണ്ടതാണ്.

Plinth Area

B/Floor	: 2622.49 M2
G/Floor	: 2399.66M2
F/Floor	: 2727.42M2
S/Floor	: 2524.10M2
T/Floor	: 2152.88M2
F/Floor	: 2119.56M2
F/Floor	: 2119.56M2
S/Floor	: 2119.56M2
Head Room	: 255.03m2
Total	: 19040.26M2

Place :Edathala
Date: 09/03/2020



Athithi Devi
ATHITHI DEVI, D
Secretary
Edathala Grama Panchayat

Building Permit

Annexure No.5

DFOEKM/127/2024-G



O/o District Fire Officer
Fire & Rescue Services
Ernakulam Date :15.01.2024

NO-OBJECTION CERTIFICATE
[RENEWAL]

The Board headed by the Station Officer, Fire & Rescue Station, Aluva, Ernakulam has inspected the Hospital Building, (B3+B2+B1+G+7)11 storied with a height of 29.10 meters in Survey number 134 in Aluva East Village in Ernakulam District under Edathala Grama Panchayath on 08.01.2024 owned by M/s Rajagiri Health Care & Education Trust, S.H. Provincial House, Rajagiri, Kalamassery and recommended to renew No Objection Certificate No: G1-17457/2014 Dated: 30/12/2014 of The commandant General Fire And Rescue Services, Thiruvananthapuram as per report No.C-35/2024 dated 08.01.2024 of the Station Officer Fire & Rescue Station Aluva, for one year.

(2) In the circumstances, this No Objection Certificate is issued under my seal and authority for the continued occupation of the above. No further construction will be allowed in the vacant spaces provided in the approved plan.

(3) This certificate is issued on the condition that the fire fighting systems installed will be kept always functional and the owner of the building should take special care to maintain the systems installed in proper working condition. This certificate is valid for one year from the date of issue. After one year the certificate must be renewed. Non-renewal of the certificate within the time limit will result in loss of eligibility for insurance coverage and appropriate legal action by the local self Government/ Revenue department. All officers of and above the rank of Station Officers of the Fire & Rescue Services Department will have the right to inspect the building on any day/time after serving 7 days notice to ensure that the installed systems are in good working condition.

To: 1. The Secretary, **Edathala Grama Panchayath**
2. Station Officer, Fire & Rescue Station **Aluva**
3. Applicant.




District Fire Officer
Fire & Rescue Services
Ernakulam-682020

NOC – Fire & Rescue

Annexure No.5A

DFOEKM/4010/2023-G



O/o District Fire Officer
Fire & Rescue Services
Ernakulam Date : 31.10.2023

NO-OBJECTION CERTIFICATE
[RENEWAL]

The Board headed by The Station Officer, Fire & Rescue Station, Aluva, Ernakulam has inspected the Institutional Building (LG3+LG2+LG1+G+3) 7 storeyed, with a height of 26.6 meters and with a total plinth area of 16920.70m² in Survey number 134,134/2 in Aluva East Village in Ernakulam District under Edathala Grama Panchayat on 26.10.2023 owned by Rajagiri Health Care & Educational Trust, S.H Provincial House, Rajagiri, Kalamassery, Ernakulam -683104 and recommended to renew No Objection Certificate No: FRS/07/ALV/6655/2022/FINAL Dated: 03.11.2022 of The Director General, Fire & Rescue Services, Thiruvananthapuram for the occupation of the said building as per report No. C-1069/2023 Dated 26.10.2023 of The Station Officer Fire & Rescue Station Aluva for one year.

(2) In the circumstances, this No Objection Certificate is issued under my seal and authority for the continued occupation of the above. No further construction will be allowed in the vacant spaces provided in the approved plan.

(3) This certificate is issued on the condition that the fire fighting systems installed will be kept always functional and the owner of the building should take special care to maintain the systems installed in proper working condition. This certificate is valid for one year from the date of issue. After one year the certificate must be renewed. Non-renewal of the certificate within the time limit will result in loss of eligibility for insurance coverage and appropriate legal action by the local self Government/ Revenue department. All officers of and above the rank of Station Officers of the Fire & Rescue Services Department will have the right to inspect the building on any day/time after serving 7 days notice to ensure that the installed systems are in good working condition.



To: 1. The Secretary, Edathala Grama Panchayat.
2. The Station Officer, Fire & Rescue Station, Aluva
3. Applicant


District Fire Officer
Fire & Rescue Services
Ernakulam-682020

NOC – Fire & Rescue

Annexure No.6

F.No.21-12/2018-IA-III
Government of India
Ministry of Environment, Forest and Climate Change
(IA.III Section)

Indira Paryavaran Bhawan,
Jor Bagh Road, New Delhi - 3

Date: 19th July, 2019

To,

Shri Johnson
M/s Rajagiri Healthcare and Education Trust,
Rajagiri Healthcare & Education Trust, Chunangamvely, Aluva,
Ernakulam District, Kerala-683112
E Mail: meddir@rajagirihospital.com

Subject: Expansion of existing Hospital cum Residential Project at Sy. Nos. 2140/73, 936/1/46, 939/1/45 (New Re-survey No. 134) of Edathala Village, Aluva Taluk, Ernakulam District, Kerala by M/s Rajagiri Healthcare and Education Trust - Environmental Clearance - reg.

Sir,

This has reference to your online proposal No. IA/KL/NCP/72004/2018 dated 26th May, 2018, submitted to this Ministry for grant of Environmental Clearance (EC) in terms of the provisions of the Environment Impact Assessment (EIA) Notification, 2006 under the Environment (Protection) Act, 1986.

2. The proposal for grant of environmental clearance to the project 'Expansion of existing Hospital cum Residential Project at Sy. Nos. 2140/73, 936/1/46, 939/1/45 (New Re-survey No. 134) of Edathala Village, Aluva Taluk, Ernakulam District, Kerala by M/s Rajagiri Healthcare and Education Trust was considered by the Expert Appraisal Committee (Infra-2) in its 32nd meeting held during 2-4 July, 2018, 36th meeting held during 26-28 November, 2018 (not attended by the project proponent) and 41st meeting held during 27-29 May, 2019. The details of the project, as per the documents submitted by the project proponent, and also as informed during the above meeting are as under:-

- (i) The project is located at 10°5'21.22"N to 10°5'9.84"N (Latitude) and 76°23'32.09"E to 76°23'9.31"E (Longitude).
- (ii) The project is Expansion of Existing hospital complex project. The existing hospital project has accorded with Environmental Clearance vide Order No. 21-5/2011-IA.III dated 14.06.2011 from MoEF for built-up area of 61,025.46 sqm & plot area of 9.238 ha.
- (iii) The total plot area is 12.2069 ha, FSI area is 2,98,667.44 sqm and total construction (built-up) area of 4,20,309.25 sqm. The project will comprise of 1,560 bedded Hospital, Medical college, Teaching hospital, Nurses quarters, Hostel, accommodation facility for patient relative, parking block, services block, Nursing college, Dental College & Commercial building & supporting infrastructure facilities shall be developed. Maximum height of the building is 61.50 m.
- (iv) During construction phase, total water requirement is expected to be 81 KLD which will be met by stored rain water in pond / tanks water for construction and / Ground water for meeting the domestic water requirement. During the construction phase, mobile STP will be provided for disposal of waste water. Temporary sanitary toilets will be provided during peak labor force.

Proposal No. IA/KL/NCP/72004/2018

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Page 1 of 12

- (v) During operational phase, total water demand of the project is expected to be 1613 KLD (which includes fresh water 830 KLD from Kerala Water Authority/Rain water and 783 KLD Recycled Water (702 KLD STP treated water and 81 KLD ETP treated water). Wastewater generated (780 KLD) uses will be treated in STP of total 936 KLD capacity. 702 KLD of treated wastewater will be recycled (245 KLD for flushing, 50 KLD for gardening & 150 KLD for boiler req. and 257 KLD for makeup water req. for cooling towers attached with HVAC system. No treated / untreated water will be disposed in to municipal drain.
- (vi) About 3.231 TPD solid wastes will be generated in the project. The biodegradable waste (2.423 TPD) will be processed in bio-gas generation unit / bio bin system and the non-biodegradable waste generated (0.808 TPD) will be handed over to authorized local vendor.
- (vii) The total power requirement during operation phase is 10 MVA and will be met from Kerala State Electricity Board & DG Sets (standby) and total power requirement during construction phase is 0.5 MVA and will be met from Kerala State Electricity Board & DG Sets (standby).
- (viii) Rooftop rainwater of buildings will be collected in RWH tanks and pond with appropriate capacity for harvesting after filtration.
- (ix) Parking facility for 3,828 Cars + 4,126 Two wheelers is proposed to be provided against the requirement of 3,579 Cars + 3,808 two wheelers respectively (according to local norms).
- (x) Proposed energy saving measures would save about 22.5% of power.
- (xi) No Eco Sensitive area is located within 10 km radius.
- (xii) There is no court case pending against the project.
- (xiii) ToR for the project was granted by MoEFCC vide letter F.No. 21-12/2018-IA-III dated 24.05.2018.
- (xiv) Investment / Cost of the project is Rs. 1,500 Crores.
- (xv) Employment potential about 5,382 jobs.
- (xvi) Benefits of the project: Direct and indirect employment opportunities; The potential for employment and access to new services may draw people to the area around the project. There will be an increase in economic activity and employment for the local community, local skills development. Employment opportunities generation. Improvement of medical health facilities in the district & the State.

3. The project/activity is covered under item 8(b) 'Township and Area Development' of the Schedule to the EIA Notification, 2006 and its amendments, and requires appraisal at State level. However, due to non-existence of SEIAA/SEAC in Kerala, the proposal has been appraised at Central level by sectoral EAC.

4. The proposal was considered by EAC (Infra-2) in its 32nd meeting held during 2-4 July, 2018. During deliberation the project proponent informed that M/s Rajagiri Hospital (a unit of Rajagiri Healthcare and Education Trust) is an initiative from the Rajagiri (CMI) group of institutions based in State of Kerala (India) to provide "State of the Art" healthcare services. The existing hospital project has accorded with Environmental Clearance vide Order No. 21-5/2011-IA.III dated 14.06.2011 from MoEF for built-up area of 61,025.46 sqm & plot area of 9.238 ha with 500 beds of hospital, 50 residential units for doctors, 60 rooms and 200 rooms for hostel. The

construction of all the buildings as per Environmental Clearance has been completed and occupied. The six monthly compliance report as per EC conditions is submitted regularly to the Regional Office of MoEF&CC at Bangalore. The present proposal is for expansion of the existing hospital and residential unit with cumulative built-up area of 4,20,309.25 sqm and with plot area of 12.2069 ha.

As per the monitoring report issued by Regional Office (SZ), Bangalore vide letter dated 10.01.2018 the observations were as follows:

"PA has modified the plans and constructed additional four floors in Hostel. The total built up area as per completion is 59,574.86 sqm. The built-up area permitted by the Grama Panchayat is 56,996.69 sqm. However, it is within the built-up area of 61,025.46 sqm, permitted in the EC. PA has been advised to inform the changes to the IA-III Division of Ministry as well as get revised permit from the Panchayat".

5. In view of observation of Regional Office (SZ), Bangalore vide letter dated 10.01.2018 stated above and observation of EAC (Infra-2) in its 32nd meeting held during 2-4 July, 2018, the project proponent has again approached to Regional Office (SZ), Bangalore with action taken report. Accordingly, Regional Office, Bangalore vide letter dated 11.03.2019 inter-alia informed that:-

".....As regard the revised building permit, the PA informed that as per the prevailing regulations in Kerala, fee for regularization of 2577.90 sqm additional construction area has been paid and obtained completion/ occupancy certificate. Thus the PA has complied with the remarks / observations made in the MR and hence the compliance to the EC conditions is Satisfactory".

6. The EAC deliberated upon the information submitted and clarifications provided by the Project Proponent and submission of Regional Office, MoEFCC at Bangalore in its 41st meeting held during 27-29 May, 2019. EAC noted that the total built-up constructed by the project proponent is well within the built-up area granted in earlier EC, however project proponent has constructed more than built-up area as sanctioned by the Gram Panchayat for which they have obtained revised permit from the Panchayat.

The EAC, based on the information submitted and clarifications provided by the Project Proponent and detailed discussions held on all the issues, recommended the project for grant of environmental clearance with stipulated specific conditions along with other Standard EC Conditions as specified by the Ministry vide OM dated 4th January, 2019 for the said project/activity, while considering for accord of environmental clearance. As per recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords Environmental Clearance to the project 'Expansion of existing Hospital cum Residential Project' at Sy. Nos. 2140/73, 936/1/46, 939/1/45 (New Re-survey No. 134) of Edathala Village, Aluva Taluk, Ernakulam District, Kerala by M/s Rajagiri Healthcare and Education Trust, under the provisions of the EIA Notification, 2006 and amendments/circulars issued thereon, and subject to the specific and general conditions as under:-

A. Specific Conditions:

- (i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.

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- (ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- (iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (iv) Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
- (v) Fresh water requirement from Kerala Water Authority/Rain water shall not exceed 830 KLD.
- (vi) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- (vii) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- (viii) Sewage shall be treated in the STP based on MBBR Technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing, gardening, boiler req. and excess for makeup water requirement for cooling towers attached with HVAC system. As proposed, no treated water shall be discharged to Municipal drain.
- (ix) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed two rain water harvesting tanks shall be provided for harvesting after filtration.
- (x) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Bio gas generation plant/ bio bin system. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.
- (xi) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be submitted.
- (xii) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- (xiii) Laboratory wastes shall be managed in accordance to the BMW Rules, 2016 and the atomic Energy Commission regulations as applicable.

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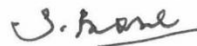
- (xiv) A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 02 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 02 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
- (xv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping. Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). As proposed, 70,589.71 sqm (57.82%) area shall be provided for green area development.
- (xvi) The company shall draw up and implement corporate social Responsibility plan as per the Company's Act of 2013.
- (xvii) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1st May 2018, and proposed by the project proponent, an amount of Rs. 3.75 Crore (@0.25% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as Promotion of Education, Health & Medical care, Solid Waste Management Facility, Rain water harvesting and Avenue Plantation etc. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.

B. Standard Conditions:

I. Statutory compliance:

- i. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.
- ii. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- iii. The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.
- 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, Civil Aviation Department

Proposal No. IA/KL/NCP/72004/2018



Page 5 of 12

shall be obtained, as applicable, by project proponents from the respective competent authorities.

- vi. The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.
- vii. The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.

II. Air quality monitoring and preservation

- i. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- ii. 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 PM_{2.5}) covering upwind and downwind directions during the construction period.
- iii. 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.
- iv. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- v. Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
- vi. Wet jet shall be provided for grinding and stone cutting.
- vii. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- viii. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Management Rules, 2016.
- ix. The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- x. The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.

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- xi. For indoor air quality the ventilation provisions as per National Building Code of India.

III. Water quality monitoring and preservation

- i. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- ii. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- iii. Total fresh water use shall not exceed the proposed requirement as provided in the project details.
- iv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- v. At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- vi. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- vii. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- viii. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- ix. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- x. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
- xi. All recharge should be limited to shallow aquifer.
- xii. No ground water shall be used during construction phase of the project.
- xiii. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- xiv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by

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the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.

- xv. No sewage or untreated effluent water would be discharged through storm water drains.
- xvi. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
- xvii. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- xviii. Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

IV. Noise monitoring and prevention

- i. Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. 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.
- ii. 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.
- 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.

V. Energy Conservation measures

- i. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.
- ii. Outdoor and common area lighting shall be LED.
- iii. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.
- iv. Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.

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- v. Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.
- vi. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.

VI. Waste Management

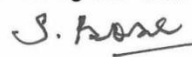
- i. Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- ii. Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.
- iii. All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- iv. Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- v. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.
- vi. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
- vii. 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.
- viii. 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 Cover

- i. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

VIII. Transport

- i. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for



environment, and safety of users. The road system can be designed with these basic criteria.

- a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
 - b. Traffic calming measures.
 - c. Proper design of entry and exit points.
 - d. Parking norms as per local regulation.
- ii. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.

IX. Human health issues

- i. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- ii. For indoor air quality the ventilation provisions as per National Building Code of India.
- 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.
- vi. A First Aid Room shall be provided in the project both during construction and operations of the project.

X. Corporate 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

S. Rose

action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

XI. Miscellaneous

- i. 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 MoEFCC/SEIAA website where it is displayed.
- 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 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.
- vii. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- viii. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and that during their presentation to the Expert Appraisal Committee.
- ix. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change (MoEF&CC).
- x. 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.
- xi. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xii. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xiii. 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.

S. Rose :

Proposal No. IA/KL/NCP/72004/2018

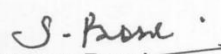
Page 11 of 12

- xiv. 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.
- xv. 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.
7. This issues with the approval of the Competent Authority.


(Dr. Subrata Bose)
Scientist F

Copy to:

- 1) The Secretary, Department of Environment, Government of Kerala, Thiruvananthapuram.
- 2) Chief Conservator of Forests and Member Secretary, Kerala CZMA, Science & Technology (A) Department, Sasthra Bhavan, Pattom, Thiruvananthapuram-4.
- 3) The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, Delhi – 32
- 4) The Member Secretary, Kerala State Pollution Control Board, Pattom P.O., Thiruvananthapuram - 695 004, Kerala.
- 5) The Addl. Principal Chief Conservator of Forests (Central), Ministry of Environment, Forests and Climate Change, Regional Office (SZ), Kendriya Sadan, 4th Floor, E&F Wing, II Block Koramangala, Bengaluru-560034.
- 6) Guard File, Monitoring File.
- 7) MoEF&CC website.


(Dr. Subrata Bose)
Scientist F

Copy of EC order

Annexure No.7


എടത്തല ഗ്രാമപഞ്ചായത്ത്
 എടത്തല നോർത്ത് പി.ഒ., ആലുവ-683 564
 ഫോൺ : 0484-2837132
 E-mail: edathalapp@gmail.com

താമസ/ഉടമസ്ഥാവകാശ സാക്ഷ്യപത്രം

നമ്പർ : B3-7684/21 തീയതി : 10/09/2021

ഈ ഗ്രാമപഞ്ചായത്തിലെ 2021-22 വർഷത്തെ വസ്തുനികുതി നിർണ്ണയ രജിസ്റ്റർ പ്രകാരം ശ്രീ/ശ്രീമതി രാജഗിരി മഹാത്മ്യന്റെ ഭാര്യ എഡ്വൈക്കേമണൽ സെന്റ്, ചിന്നങ്ങാലി എന്നയാൾ IV / 600.0 നമ്പർ കെട്ടിടത്തിന്റെ ഉടമസ്ഥനാണ് / ടി കെട്ടിടത്തിലെ താമസക്കാരനാണ് എന്ന് സാക്ഷ്യപ്പെടുത്തുന്നു. ടിയാന്റെ ആവശ്യ പ്രകാരം റേഷൻകാർഡ് ലഭ്യമാക്കുന്നതിന് / വാട്ടർ കണക്ഷൻ അപേക്ഷിക്കുന്നതിന് / ഗ്യാസ് കണക്ഷൻ അപേക്ഷിക്കുന്നതിന് / വൈദ്യുതി കണക്ഷൻ അപേക്ഷിക്കുന്നതിന് / പാസ്‌പോർട്ടിന് അപേക്ഷിക്കുന്നതിന് / വോട്ടർ പട്ടികയിൽ പേര് ചേർക്കുന്നതിന് ആണ് ഈ സാക്ഷ്യപത്രം നൽകുന്നത്.

സെക്രട്ടറി
 SECRETARY
 Edathala Grama Panchayath
 Edathala North P.O., Aluva (Via)
 Ernakulam Dist. Pin : 683 561
 (ഒപ്പ്, സീൽ)

ശ്രീ/ശ്രീമതി _____

Copy of Ownership Certificate

Annexure No.8**Saplings planted from 2024 January to December 2024**

No. Of Trees / Samplings planted in 2024
(Period : January 2024 to December 2024)

SHRUBS	
Boungainvilla	60 nos
Pentanus	30 nos
Shefleera	15 nos
Exocaria	25 nos
Neam	08 nos
Pappaya	08 nos
Malpighia	60 nos
China doll plant	65 nos
TREES	
Burba	6 nos
Jack fruit varieties	18 nos
Mango trees	6 nos
Guava	4 nos
Mangostin	2 nos
Yougineia	22 nos
Kadamba tree	16 nos
DVDV plant	2 nos
Kunthirikam plant	10 nos
Rambutan	5 nos
Abiu tree	4 nos
Rubber plant	2 nos
coconut	12 nos
chethi	20nos
Bamboo	16 nos
Wild jasmine	6 nos



No.of Trees / Samplings planted*(Period : October 2024 to March 2025)*

Pentanus	nos	60
ficus panda tree	nos	60
monstera plant	nos	6
Calathea lutea	nos	75
mussaenda plant	nos	8
heliconia plant	nos	150
yesterday today tomorrow plant	nos	40
ixora plant	nos	15
China doll plant	nos	20
miracle fruit plant	nos	2
Lautana	nos	100
Bougainvillea	nos	35
Hibiscus	nos	6
Melastoma	nos	4
cat's claw plant	nos	30
Spiderlillies	nos	25
Pappaya	nos	20
Mango trees	nos	6
Luvi	nos	1
DVDV plant	nos	12
Bamboo Plants	nos	20
Ambazham plant	nos	1
Sweet lemon	nos	1

<u>No.of Trees / Samplings planted in 2025</u>		
<u>(Period : April 1 upto September 2025)</u>		
<u>Shrubs</u>		
Bougainvillea	nos	30
Pentanus	nos	45
Shefleera	nos	10
Pappaya	nos	10
Malpighia	nos	60
Dracaena	nos	5
China doll plant	nos	15
<u>Trees</u>		
Burba	nos	3
Jack fruit varieties	nos	9
Mango trees	nos	4
Guava	nos	12
Mangostin	nos	2
Youfineia	nos	20
Sapota	nos	5
Coconut trees(Dwarf variety)	nos	8
DVDV plant	nos	10
Kunthirikkum plant -Indian frankincense	nos	2
Rambutan	nos	5
Fig tree	nos	1
Abiu tree	nos	6
Chethi	nos	20
Bamboo	nos	15

Copy of tree saplings planted

Annexure No.9

TH



**POST
OF THE DAY**



A true gem of the Indian Cinema!
Happy Birthday Amitabh
Bachchan ji. Love and prayers
— Mohanlal, actor

newindianexpress.com

Returnees caught in no man's land

May play spoilsport | NORKA-Roots says it has launched initiatives to help NRKs



4 lakh

non-resident Keralites returned from West Asia after the global economy tanked due to the Covid-19 pandemic

lakh for new businesses, by tying up with 15 public sector and cooperative banks.

"We provide a maximum of ₹3 lakh as capital subsidy and 3 per cent interest rate deduction for four years," Nambuthiri said, adding that the government is expanding the scope of the support programme for foreign returnees to help them set up IT ventures and startups through mentoring, funding and market access initiatives.

Meanwhile, the huge number of NRI returnees is a big worry for the state, as remittances account for nearly a third of its economy. According to World Bank, Kerala received \$18 billion (nearly ₹1.3 lakh crore) in remittances in 2019. This year, the World Bank expects remittances to fall by 20 per cent due to the pandemic and the overall contraction in global economy.

Chanson Alexander, 52, who returned after working in Saudi Arabia for about 25 years,

said he is planning to settle down in Kerala. His father V M Chandy was among the first set of emigrants from Kerala who went to the Gulf during the 1950s. Chandy returned in the 1970s to set up his film production company Jolly Films, which produced big hits such as 'Padma Vyuham' and 'Picnic'. "I am not going back," says Alexander, who can depend on his savings and farming.

Seby said he will return to the Gulf if things do not work out here. "I may not get the salary I drew earlier. I may return to the Gulf if things do not go as per plan here," he said.

Trump 'devotee' dies of heart attack

EXPRESS NEWS SERVICE
@Medak

HEARTBROKEN by the news of his hero and US President Donald Trump getting infected by Covid-19, his fan Busu Krishna died of cardiac arrest at Tupran in Medak district on Sunday afternoon.

An ardent fan of Trump, the 33-year-old Krishna, who hails from Konne village in Bastanpet Mandal of Jangaon district, had built a temple for Donald Trump, spending ₹14 lakh from his own pocket.

He used to perform puja to Trump's statue in the temple everyday, but moved to Tupran in

March, when the lockdown was imposed, to live with his relatives. He also bought house in Tupran.

According to his relatives, Krishna went into some kind of depression and used to cry despite being told that Trump was recovering from the virus.

His uncle B Ashok said that Krishna died of cardiac arrest.

Referring to this year's Trump's visit, he said: "When Trump came to India, Krishna went to Gujarat and tried to meet him. He spent ₹80,000 for his visit but the security personnel did not allow him to go anywhere near the US President."

Holiday for schools in K'taka

Bengaluru: With growing concerns over the Covid-19 surge in the state, the Education Department has announced mid-term holidays for three weeks from October 12 to 30. Even teachers will be given leave during the period. The order applies to online classes as well. This effectively means that a decision on reopening schools is deferred until after October 30. Chief Minister B S Yediyurappa on Sunday ordered a three-week holiday for schools in the state from October 12. The holidays are applicable to government-run, aided and unaided private schools, according to department officials. The Education Department also suspended the Vidyagama project on Saturday until further notice.

NOTICE

This is to inform to the General Public that, the proposed construction of expansion of existing Hospital cum Residential Project at Sy. Nos. 2140/73, 936/1/46, 939/1/45 (New Re-Survey No. 134) of Edathala Village, Aluva Taluk, Ernakulam District, Kerala, being developed by M/s Rajagiri Healthcare and Education Trust is accorded with ENVIRONMENTAL CLEARANCE issued by Ministry of Environment, Forest and Climate Change (Govt. of India) vide order No. 21-12/2018-IA-III dated 19-07-2019 and the copy of the Environmental Clearance is available with the State Pollution Control Board and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at <http://www.enfor.nic.in>

സ്പെഷലൈസ്ഡ് വെർക്കോളി വിജയ് (20), എളുപ്പമി മാനു, ജി സുനിൻ (22), തൃശൂർ അളപ്പുനഗർ നെടുവേലിക്കുടി ബിസ്റ്റാ (25) എന്നിവരെയും പ്രായപൂർത്തിയാകാത്ത രണ്ടു പേരെക്കൂടി അറസ്റ്റ് ചെയ്തത്. ഇവരിൽ നിന്ന് മോഷ്ടിച്ച അഞ്ചു പുരുഷന്മാരും വൈക്കുകൾ പിടിച്ചെടുത്തു.

ഗതിയാഴ്ച വൈകിട്ടാണ് ഓലടി സർവകലാശാല റോഡിൽ വഹനപരിശോധനയ്ക്കിടെ

യ്ക്ക് അഞ്ചു പേരും വരുമ്പോൾ ലിസിന്റെ ശ്രദ്ധയിൽപ്പെട്ടത്. വൈക്കുകൾക്ക് നന്നായി പൂർണ്ണമായിരുന്നു. കൈകൊണ്ടിച്ച് നിൽക്കാൻ ശ്രമിച്ചപ്പോൾ വൈക്ക് ഉപേക്ഷിച്ച് അഞ്ചുപേരും ഓടി രക്ഷപ്പെടാൻ ശ്രമിച്ചു. പോലീസ് ഇവരെ പിന്തുടർന്നു പിടികൂടുകയായിരുന്നു. തുടർന്ന് സംഘത്തെ ചോദ്യം ചെയ്തപ്പോഴാണ് വൈക്ക് മോഷണവിവരങ്ങൾ പുറത്തുവന്നത്.

സംഭവത്തെക്കുറിച്ച് പോലീസ് പറയുന്നത്:

വൈക്കോട് സംഘത്തിലെ പ്രായപൂർത്തിയാകാത്ത ഒരാളുടെ മലയാറ്റൂരിലുള്ള കാമുകിയെ കാണാനെത്തിയതായിരുന്നു പ്രതികൾ. സംസ്ഥാനത്തിന്റെ വിവിധ ഭാഗങ്ങളിൽ നിന്നു നിരവധി പുരുഷന്മാരും വൈക്കുകൾ സംഘം മോഷ്ടിച്ചിട്ടുണ്ട്. പാലക്കാട് ആണ് ഇവ മറിച്ച് വിൽക്കുന്നത്. വിറ്റുകിട്ടുന്ന പണം ലഹരി വാങ്ങാനും ആഡംബര ജീവിതത്തിനുമായാണ് ചെലവഴിക്കുന്നത്. ഇതിൽ പ്രായപൂർത്തിയാകാത്ത ഒരാൾ വർക്ക് ചെയ്ത് മെക്കാനി

സ് മേധാവിയെ കാർത്തിക പറഞ്ഞു. കാലടി എസ്.എച്ച്.എം. ബി. ലത്തീഫ്, അയ്യനൂഴ എസ്.എച്ച്.കു. തൃനി പന്തൻ, എസ്.എ.മാരായ സുബ്ബറോജോൻ, ജതിൻ മാത്യു, എ.എസ്.എ. എം.കെ. അബ്ദുൾ സത്താർ, സിഫിജമാരായ എൻ.പി. അനിൽകുമാർ, സി.ഡി. സബാസ്സാൻ, മാഹിൻഷാ, ടി.എൻ. മനോജ് കുമാർ, കെ.എ. നാഷൻ എന്നിവരാണ് അന്വേഷണ സംഘത്തിലുണ്ടായിരുന്നത്.

കോവിഡ് പ്രോട്ടോക്കോൾ ലംഘിച്ചാൽ 'പണി' കിട്ടും സെക്ടർ മജിസ്ട്രേറ്റുമാരുടെ പരിശോധന ഇന്നു മുതൽ

കൊച്ചി: ജില്ലയിൽ കോവിഡ് രോഗവ്യാപനം തുടർച്ചയായ സാഹചര്യത്തിൽ പ്രോട്ടോക്കോൾ ലംഘനങ്ങൾക്കെതിരെ ഇന്നു മുതൽ കർശന നടപടി സ്വീകരിക്കുന്നതായി ജില്ലാ ഭരണകൂടം. പ്രാദേശിക അടിസ്ഥാനത്തിൽ നിയമിച്ച സെക്ടർ മജിസ്ട്രേറ്റുമാരുടെ നേതൃത്വത്തിലായിരിക്കും നടപടി. പ്രിവിനൽ നടപടി നിയമം വകുപ്പ് 21 പ്രകാരം സംബന്ധിച്ച് എക്സിക്യൂട്ടീവ് മജിസ്ട്രേറ്റുമാരുടെ അധികാരത്തോടെ മാഷ് ഗസറ്റിൽ ഉദ്യോഗസ്ഥരെ സെക്ടർ മജിസ്ട്രേറ്റുമാരായി നിയമിച്ചിരിക്കുന്നത്. കോവിഡ് ചട്ടലംഘനങ്ങൾക്കെതിരെ ശക്തമായ നടപടി സ്വീകരിക്കാൻ ഇവർക്ക് നിർദ്ദേശം നൽകിയതായും ജില്ലാ കളക്ടർ എസ്.സുഹാസ് അറിയിച്ചു.

യെപയ്യട്ടി കളക്ടർമാരും ദിനവും വിലയിരുത്തും

പകർച്ച വ്യാധി നിയമപ്രകാരം നടപടി

മുന്തനാവാണെന്ന് നിയമം, പകർച്ചവ്യാധി നിയന്ത്രണ നിയമം എന്നിവയനുസരിച്ച് നടപടി സ്വീകരിക്കാൻ ഇവർക്ക് അധികാരമുണ്ടാകും. പഞ്ചായത്ത്, വില്ലേജ് അടിസ്ഥാനത്തിലും കോർപ്പറേഷൻ യിവിഷൻ അടിസ്ഥാനത്തിലുമായി സെക്ടർ മജിസ്ട്രേറ്റുമാരെ നിയമിച്ചിരിക്കുന്നത്. കോവിഡ് സമ്പർക്ക വ്യാപനം നിയന്ത്രിക്കുന്നതിനുള്ള ഹലുപ്രദമായ നടപടികൾ സ്വീകരിക്കുകയാണ് ഇവരുടെ പൗരമത്വം.

ആശങ്കയും അനുവദിക്കില്ല

നിയന്ത്രണങ്ങൾ കർശനമാക്കുന്നതോടെ പൊതു സ്ഥലങ്ങളിലും കടകളിലും സ്ഥാപനങ്ങളിലും ആൾക്കൂട്ടം അനുവദിക്കില്ല. 'രേഷൻ ഷോപ്പിംഗ്' നിർദ്ദേശങ്ങൾ കർശനമായി പ്രാബല്യത്തിൽ വരുത്തുന്നതിനൊപ്പം പ്രോട്ടോക്കോൾ ലംഘനങ്ങൾക്കെതിരെ ഉടൻ നടപടി സ്വീകരിക്കുന്നതിനും സെക്ടർ മജിസ്ട്രേറ്റുമാരുടെ ഇടപെടൽ ഉണ്ടാകും. പ്രതിദിനം നാൽപ്പതോളം കേസുകളിൽ ഓരോ സെക്ടർ മജിസ്ട്രേറ്റുമാരും പരിശോധന നടത്തും. സംസ്ഥാനത്ത് പോലീസും ഉണ്ടാകും. വാഹന സൗകര്യവും ഒരുക്കിയിട്ടുണ്ട്. അവരവരുടെ ചുമതലയിലുള്ള പ്രദേശങ്ങൾ കേന്ദ്രീകരിച്ച് പരിശോധന നടത്താനാണ് നിർദ്ദേശം.

സെക്ടർ ഓഫീസർമാരായി നിയമിക്കപ്പെട്ട ഗസറ്റഡ് ഓഫീസർമാർക്ക് അവരുടെ മാതൃ വകുപ്പിലെ വിഭാഗങ്ങൾക്കിടയിലും പ്രത്യേകമായി ഉൾക്കൊള്ളുന്ന സെക്ടർ മജിസ്ട്രേറ്റുമാരുടെ പ്രവർത്തനം തഹസിൽദാരുമാരും

നോട്ടീസ്

പൊതുജന ശ്രദ്ധയ്ക്കായി, കേരള സംസ്ഥാനം, എറണാകുളം ജില്ല, ആലുവ താലൂക്ക്, ഹുടന്തല വില്ലേജിലുംപെട്ട, സർവ്വേ നമ്പർ 2140/73, 936/1/46, 939/1/45 പ്രമേയം റീസർവ്വേ നമ്പർ 134)-ൽ നിലവിലുള്ള ഫോസ്ഫാറ്റിംഗ് ഉൾപ്പെട്ട പാർപ്പിടങ്ങളുള്ള വിപുലീകരണ നിർമ്മാണ പദ്ധതിയ്ക്കായിവേണ്ട പരിസ്ഥിതി കാനൂണിക് ഓപ്പറേറ്റിംഗ് ഫോസ്ഫാറ്റിംഗ് ആന്റ് എലക്ട്രിക്കൽ ട്രസ്റ്റ് എന്ന സ്ഥാപനത്തിന് കേന്ദ്ര പരിസ്ഥിതി വന കാലാവസ്ഥ വ്യതിയാന മന്ത്രാലയത്തിൽ (ഭാരത സർക്കാർ) നിന്നും ഓർഡർ നമ്പർ 21-12/2018-IA-III തീയതി 19-07-2019 ഓർഡർ പ്രകാരം ലഭിച്ചിരിക്കുന്നു. ഈ ഓർഡറിന്റെ പകർപ്പ് സംസ്ഥാന ലിജി കരണ തിരുത്തണ ബോർഡിൽ ലഭ്യമാണ് കൂടാതെ കേന്ദ്ര പരിസ്ഥിതി വന കാലാവസ്ഥ വ്യതിയാന മന്ത്രാലയത്തിന്റെ <http://www.envfor.nic.in> എന്ന വെബ്സൈറ്റിൽകൂടിയും പകർപ്പ് കാണാവുന്നതാണ്.

E2010-430759

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CSB Bank

NOTICE

Notice is hereby given that pursuant to Regulation 29 read with Regulation 47 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, a meeting of the Board of Directors of the Bank will be held on Monday, October 19, 2020, inter alia, to consider and approve, the Unaudited Financial Results of the Bank for the quarter and half year ended September 30, 2020.

Pursuant to Regulation 46(2) of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, the information contained in this notice is also made available on the Bank's website at <https://www.csb.co.in> under 'Investor Relations' section and also on the website of the stock exchanges viz., BSE Limited at <https://www.bseindia.com> and on the National Stock Exchange of India Ltd., at <https://www.nseindia.com>.

For CSB Bank Limited
Sd/-
Sijo Varghese
Company Secretary

Place: Thrissur
Date: October 10, 2020

CSB Bank Limited (Formerly The Catholic Syrian Bank Limited)
Registered Office: 'CSR Bhuvan', Post Box No. 512, St. Mary's College Road,

Notice on News Papers

AnnexureNo.10**ANNEXURE****ENVIRONMENTAL STATEMENT FORM – V****(See rule 14)***Environmental Statement for the financial year ending with 31st March***PART - A**

- i. *Name and address of the owner /
Occupier of the industry* *Rajagiri Healthcare and Educational
Trust*

Operation or process.

- ii. *Industry category primary – (STC Code) Secondary – (STC Code)*

- iii. *Production category – Units*

- iv. *Year of establishment – 2015*

- v. *Date of the last environmental statement submitted*

PART – B*Water and Raw Material Consumption:*

- i. *Water consumption in m³ / d*

*Process :**Cooling :**Domestic :232410 m3/year, 19367m3/month, 636 m3/day*

Name of products	Process water consumption per unit of products	
	During the previous Financial year	During the current financial year

ii. Raw material consumption

Name of Raw Materials *	Name of products	Consumption of raw material per unit of output	
		During the previous financial year	During the current financial year

* Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.

PART – C

Pollution discharged to environment / unit of output

(Parameter as specified in the consent issued)

Pollutants	Quantity of pollutants discharged (mass/day)	Concentration of pollutants discharged (mass/ volume)	Percentage of variation from prescribed standards with reasons.
a) Water	Nil	Nil	Attached monitoring result from STP
b) Air	Nil	Nil	Attached monitoring result from D.G stack emission

PART – D

HAZARDOUS WASTES

(As specified under Hazardous wastes (Management & Handling Rules, 1989)

Hazardous Wastes	Total Quantity (kg)	
	During the previous financial year	During the current financial year
1. From process		
RED	128858	120446.8
YELLOW	166923.6	164919.9
CYTO	5173	5634.9
NEEDLES	1895.65	2033.3
AMPULES	18455.8	20036.15
	321306.05 kg	313071Kg
2. From pollution control facilities	Incinerator is not in operation, kept as stand by Waste is collected by the external vendor -IMAGE	Incinerator is not in operation, kept as stand by Waste is collected by the external vendor -IMAGE

PART – E

SOLID WASTES:

Solid wastes	Total Quantity (kg)	
	During the previous financial year	During the current financial year
1. From process	187044 Kg	252495Kg
2. From pollution control facilities		
3. Quantity recycled or reutilised within the unit	Food waste is used as fodder in piggery farm. Other solid wastes are sold to the local vendor for reuse and recycling	Food waste is used as fodder in piggery farm. Other solid wastes are sent to local vendors for reuse and recycling

PART – F

Please specify the characteristics (in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

Segregation of Municipal Solid Waste (MSW)

The segregation of Municipal Solid Waste to Bio-Degradable and Non-Degradable is proposed to be achieved by providing colour coded bins in approximate areas.(Green coloured bins for Bio Degradable Waste and Yellow Coloured for the Non-Bio degradable waste.)

Bio-Degradable and Non bio degradable Municipal Solid Waste

The recyclable materials are sold to the local vendor.

All Hazardous wastes generated from the hospital is disposed through approved agencies. CFL Needles like household hazardous wastes and Used oil , oil filters are the major hazardous waste generated from the project site.

PART – G

Impact of the pollution control measures taken on conservation of natural resources and consequently on the cost of production.

Low flow and high pressure water taps can reduce the amount of daily water consumption.

The STP can treat all Sewage water generated from the hospital. This can prevent contamination of ground water and soil.

PART – H

- Plant more sapling as part of green belt around the project site
- 1MW Solar plant work under progress , tentative completion – End of August 2024

PART – I

Any other particulars in respect of environmental protection and abatement of pollution.

- Plant various saplings in the project site
- Ground water recharge
- Separate building to keep Hazardous, bio medical and other wastes

Copy of Form V

Annexure No. 11

**TEST REPORT**

ULR No.: TC1293925000026279F		
LRI No.: SEAAL25110686A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Aluva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101137
Sample Name	Ambient Air	Sample Received on	30-10-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	31-10-2025
Sampled by	Lab Authorized Sampler	Test Completed on	06-11-2025

DETAILS OF SAMPLING			
Sampling Location	Near East Side Main Gate	Date of Sampling	29-10-2025
Sampling Procedure	SEAAL/CHL/SOP/7.3/02	Humidity	68 %

TEST RESULTS-CHEMICAL DISCIPLINE					
Sl. No.	PARAMETERS	TEST METHOD	UNIT	RESULT	NAAQ STANDARD
1	Particulate Matter, PM ₁₀	IS 5182 (Part 23): 2006	µg/m ³	58.3	100 (Max)
2	Particulate Matter, PM _{2.5}	IS 5182 (Part 24): 2019	µg/m ³	27.4	60 (Max)
3	Sulphur dioxide as SO ₂	IS 5182 (Part 2): 2001	µg/m ³	7.35	80 (Max)
4	Nitrogen dioxide as NO ₂	IS 5182 (Part 6): 2006	µg/m ³	9.42	80 (Max)
5	Carbon monoxide as CO	IS 5182 (Part 10): 1999	mg/m ³	0.76	4 (Max)
6	Lead as Pb	IS 5182 (Part 22): 2004	µg/m ³	<0.01	1 (Max)
7	Arsenic as As	SEAAL/CHL/SOP/7.2/11	ng/m ³	<0.10	6 (Max)
8	Nickel as Ni	SEAAL/CHL/SOP/7.2/11	ng/m ³	<5.00	20 (Max)
9	Ammonia as NH ₃	IS 5182 (Part 25): 2018	µg/m ³	<20.0	400 (Max)
10	Ozone as O ₃	IS 5182 (Part 9): 1974	µg/m ³	<5.00	100 (Max)
11	Benzene as C ₆ H ₆	IS 5182 (Part 11): 2006	µg/m ³	<4.00	5 (Max)
12	Benzo (a) pyrene as BaP	IS 5182 (Part 12): 2004	ng/m ³	<0.80	1 (Max)

Remarks:

Shency Joy
TM-Chemical
Checked by:



Laiju P N
Laiju P N
Laboratory Head
Authorized Signatory

The results are related to the samples tested; This test report shall not be reproduced except in full, without the written approval of the laboratory. Unless requested by the customer; the samples will not be retained for more than 7 days from the date of report.

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Tel. 0484-2546660. 93872 72402. 90743 41443. Web: www.standardslab.in, E-mail: seaalab@gmail.com

**TEST REPORT**

ULR No.: TC1293925000026280F		
LRI No.: SEAAL25110687A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Aluva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101138
Sample Name	Ambient Air	Sample Received on	30-10-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	31-10-2025
Sampled by	Lab Authorized Sampler	Test Completed on	06-11-2025

DETAILS OF SAMPLING			
Sampling Location	North Side Gate	Date of Sampling	29-10-2025
Sampling Procedure	SEAAL/CHL/SOP/7.3/02	Humidity	68 %

TEST RESULTS-CHEMICAL DISCIPLINE					
Sl. No.	PARAMETERS	TEST METHOD	UNIT	RESULT	NAAQ STANDARD
1	Particulate Matter, PM ₁₀	IS 5182 (Part 23): 2006	µg/m ³	61.3	100 (Max)
2	Particulate Matter, PM _{2.5}	IS 5182 (Part 24): 2019	µg/m ³	28.2	60 (Max)
3	Sulphur dioxide as SO ₂	IS 5182 (Part 2): 2001	µg/m ³	8.48	80 (Max)
4	Nitrogen dioxide as NO ₂	IS 5182 (Part 6): 2006	µg/m ³	10.2	80 (Max)
5	Carbon monoxide as CO	IS 5182 (Part 10): 1999	mg/m ³	0.86	4 (Max)
6	Lead as Pb	IS 5182 (Part 22): 2004	µg/m ³	<0.01	1 (Max)
7	Arsenic as As	SEAAL/CHL/SOP/7.2/11	ng/m ³	<0.10	5 (Max)
8	Nickel as Ni	SEAAL/CHL/SOP/7.2/11	ng/m ³	<5.00	20 (Max)
9	Ammonia as NH ₃	IS 5182 (Part 25): 2018	µg/m ³	<20.0	400 (Max)
10	Ozone as O ₃	IS 5182 (Part 9): 1974	µg/m ³	<5.00	100 (Max)
11	Benzene as C ₆ H ₆	IS 5182 (Part 11): 2006	µg/m ³	<4.00	5 (Max)
12	Benzo (a) pyrene as BaP	IS 5182 (Part 12): 2004	ng/m ³	<0.80	1 (Max)

Remarks:

Shency Joy
TM-Chemical
Checked by:

End of Report



Laiju P N
Laboratory Head
Authorized Signatory

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**TEST REPORT**

ULR No.: TC1293925000026281F		
LRI No.: SEAAL25110688A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Aluva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101139
Sample Name	Ambient Air	Sample Received on	30-10-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	31-10-2025
Sampled by	Lab Authorized Sampler	Test Completed on	06-11-2025

DETAILS OF SAMPLING			
Sampling Location	Near STP Area	Date of Sampling	29-10-2025
Sampling Procedure	SEAAL/CHL/SOP/7.3/02	Humidity	68 %

TEST RESULTS-CHEMICAL DISCIPLINE					
Sl. No.	PARAMETERS	TEST METHOD	UNIT	RESULT	NAAQ STANDARD
1	Particulate Matter, PM ₁₀	IS 5182 (Part 23): 2006	µg/m ³	40.3	100 (Max)
2	Particulate Matter, PM _{2.5}	IS 5182 (Part 24): 2019	µg/m ³	18.8	60 (Max)
3	Sulphur dioxide as SO ₂	IS 5182 (Part 2): 2001	µg/m ³	4.72	80 (Max)
4	Nitrogen dioxide as NO ₂	IS 5182 (Part 6): 2006	µg/m ³	5.65	80 (Max)
5	Carbon monoxide as CO	IS 5182 (Part 10): 1999	mg/m ³	0.45	4 (Max)
6	Lead as Pb	IS 5182 (Part 22): 2004	µg/m ³	<0.01	1 (Max)
7	Arsenic as As	SEAAL/CHL/SOP/7.2/11	ng/m ³	<0.10	6 (Max)
8	Nickel as Ni	SEAAL/CHL/SOP/7.2/11	ng/m ³	<5.00	20 (Max)
9	Ammonia as NH ₃	IS 5182 (Part 25): 2018	µg/m ³	<20.0	400 (Max)
10	Ozone as O ₃	IS 5182 (Part 9): 1974	µg/m ³	<5.00	100 (Max)
11	Benzene as C ₆ H ₆	IS 5182 (Part 11): 2006	µg/m ³	<4.00	5 (Max)
12	Benzo (a) pyrene as BaP	IS 5182 (Part 12): 2004	ng/m ³	<0.80	1 (Max)

Remarks:

Shency Joy
TM-Chemical
Checked by:



Laiju P N
Laboratory Head
Authorized Signatory

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**TEST REPORT**

ULR No: TC1293925000026291F		
LRI No.: SEAAL25110698A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Aluva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101152
Sample Name	Indoor Air	Sample Received on	30-10-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	31-10-2025
Sampled by	Lab Authorized Sampler	Test Completed on	06-11-2025

DETAILS OF SAMPLING			
Sampling Location	Ground Floor-Tower 3	Date of Sampling	29-10-2025
Sampling Procedure	SEAAL/CHL/SOP/7.3/03		

TEST RESULTS - CHEMICAL DISCIPLINE					
Sl. No.	PARAMETERS	TEST METHOD	UNIT	RESULT	LIMITS AS PER OSHA 1910.1000
1	Total Particulate Matter, TPM	NIOSH 0501 (5th Edn): 2015	mg/m ³	<0.01	15 (Max)
2	Oxygen as O ₂	NIOSH 6601 (4th Edn): 1994	%	19.8	19.5 (Min)
3	Carbon Monoxide as CO	NIOSH 6604 (5th Edn): 2016	mg/m ³	<1.00	55 (Max)
4	Carbon Dioxide as CO ₂	SEAAL/CHL/SOP/7.2/06	ppm	750	5000 (Max)

Remarks:

End of Report

Shency Joy
TM-Chemical
Checked by:



Laiju P.N
Laboratory Head
Authorized Signatory

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**TEST REPORT**

ULR No: TC1293925000026292F		
LRI No.: SEAAL25110699A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Aluva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101158
Sample Name	Indoor Air	Sample Received on	30-10-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	31-10-2025
Sampled by	Lab Authorized Sampler	Test Completed on	06-11-2025

DETAILS OF SAMPLING			
Sampling Location	7 th Floor	Date of Sampling	29-10-2025
Sampling Procedure	SEAAL/CHL/SOP/7.3/03		

TEST RESULTS - CHEMICAL DISCIPLINE					
Sl. No.	PARAMETERS	TEST METHOD	UNIT	RESULT	LIMITS AS PER OSHA 1910.1000
1	Total Particulate Matter, TPM	NIOSH 0501 (5th Edn): 2015	mg/m ³	<0.01	15 (Max)
2	Oxygen as O ₂	NIOSH 6601 (4th Edn): 1994	%	19.6	19.5 (Min)
3	Carbon Monoxide as CO	NIOSH 6604 (5th Edn): 2016	mg/m ³	<1.00	55 (Max)
4	Carbon Dioxide as CO ₂	SEAAL/CHL/SOP/7.2/06	ppm	735	5000 (Max)

Remarks:

End of Report

Shency Joy
TM-Chemical
Checked by:



Laiju P N
Laboratory Head
Authorized Signatory

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Result of Ambient Air

Annexure No.12

**TEST REPORT**

ULR No.: TC1293925000026290F		
LRI No.: SEAAL25110697A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Aluva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101148
Sample Name	Noise Level	Monitoring Commenced on	29-10-2025
Test Method	IS 9989:1981	Sampled by	Lab Authorized Sampler

TEST RESULTS-CHEMICAL DISCIPLINE			
Sl. No.	SOURCE	UNIT	RESULT
1	Ambient sound level (Day Time) – Near Main Gate	dB (A)	52.9
2	Ambient sound level (Day Time) – North Side Gate	dB (A)	50.1
3	Ambient sound level (Day Time) – Near STP Area	dB (A)	50.6
KSPCB LIMIT		dB (A)	55 (Max)

Remarks:

End of Report


Shency Joy
TM-Chemical
Checked by:




Laiju P N
Laboratory Head
Authorized Signatory

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Tel. 0484-2546660, 93872 72402, 90743 41443, Web: www.standardslab.in, E-mail: seaalab@gmail.com

Result of Noise

Annexure No. 13

**TEST REPORT**

ULR No.: TC1293925000026285F		
LRI No.: SEAAL25110692A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Aluva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101143
Sample Name	Stack Emission	Sample Received on	30-10-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	31-10-2025
Sampled by	Lab Authorized Sampler	Test Completed on	06-11-2025

DETAILS OF SAMPLING			
Stack Identity	320 KVA DG Set	Date of Sampling	29-10-2025
Stack Diameter	0.15 m	Sampling Procedure	SEAAL/CHL/SOP/7.3/04

TEST RESULTS-CHEMICAL DISCIPLINE					
SL NO	PARAMETERS	TEST METHOD	UNIT	RESULT	CPCB LIMIT
1	Temperature of Emission	IS 11255 (Part 3): 2008	°C	139	---
2	Velocity of Emission	IS 11255 (Part 3): 2008	m/sec	8.88	---
3	Volume of Gas Discharged	IS 11255 (Part 3): 2008	Nm ³ /Hr	402	---
4	Particulate Matter	IS 11255 (Part 1): 1985	mg/Nm ³	46.4	<127
5	Oxides of Nitrogen as NO _x	IS 11255 (Part 7): 2005	mg/Nm ³	32.6	NO _x +HC <2547
6	Sulphur dioxide as SO ₂	IS 11255 (Part 2): 1985	mg/Nm ³	15.0	---
7	Carbon monoxide as CO	SEAAL/CHL/SOP/7.2/03	mg/Nm ³	117	<2229

Remarks:


Shency Joy
TM-Chemical
Checked by:




Laju P N
Laboratory Head
Authorized Signatory

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**TEST REPORT**

ULR No.: TC1293925000026286F		
LRI No.: SEAAL25110693A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Ahuva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101144
Sample Name	Stack Emission	Sample Received on	30-10-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	31-10-2025
Sampled by	Lab Authorized Sampler	Test Completed on	06-11-2025

DETAILS OF SAMPLING			
Stack Identity	1250 KVA DG Set 1	Date of Sampling	29-10-2025
Stack Diameter	0.50 m	Sampling Procedure	SEAAL/CHL/SOP/7.3/04

TEST RESULTS-CHEMICAL DISCIPLINE					
SL NO	PARAMETERS	TEST METHOD	UNIT	RESULT	CPCB LIMIT
1	Temperature of Emission	IS 11255 (Part 3): 2008	°C	188	---
2	Velocity of Emission	IS 11255 (Part 3): 2008	m/sec	9.42	---
3	Volume of Gas Discharged	IS 11255 (Part 3): 2008	Nm ³ /Hr	4225	---
4	Particulate Matter	IS 11255 (Part 1): 1985	mg/Nm ³	49.2	<75
5	Oxides of Nitrogen as NO _x	IS 11255 (Part 7): 2005	mg/Nm ³	37.4	<1336
6	Sulphur dioxide as SO ₂	IS 11255 (Part 2): 1985	mg/Nm ³	20.2	---
7	Carbon monoxide as CO	SEAAL/CHL/SOP/7.2/03	mg/Nm ³	118	<150

Remarks:

Shency Joy
TM-Chemical
Checked by:



Laju P N
Laboratory Head
Authorized Signatory

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TEST REPORT

ULR No.: TC1293925000026287F		
LRI No.: SEAAL25110694A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Aluva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101145
Sample Name	Stack Emission	Sample Received on	30-10-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	31-10-2025
Sampled by	Lab Authorized Sampler	Test Completed on	06-11-2025

DETAILS OF SAMPLING			
Stack Identity	1250 KVA DG Set 2	Date of Sampling	29-10-2025
Stack Diameter	0.50 m	Sampling Procedure	SEAAL/CHL/SOP/7.3/04

TEST RESULTS-CHEMICAL DISCIPLINE					
SL NO	PARAMETERS	TEST METHOD	UNIT	RESULT	CPCB LIMIT
1	Temperature of Emission	IS 11255 (Part 3): 2008	°C	192	---
2	Velocity of Emission	IS 11255 (Part 3): 2008	m/sec	10.1	---
3	Volume of Gas Discharged	IS 11255 (Part 3): 2008	Nm ³ /Hr	4495	---
4	Particulate Matter	IS 11255 (Part 1): 1985	mg/Nm ³	46.3	<75
5	Oxides of Nitrogen as NO _x	IS 11255 (Part 7): 2005	mg/Nm ³	40.0	<1336
6	Sulphur dioxide as SO ₂	IS 11255 (Part 2): 1985	mg/Nm ³	17.5	---
7	Carbon monoxide as CO	SEAAL/CHL/SOP/7.2/03	mg/Nm ³	112	<150

Remarks:


Shency Joy
TM-Chemical
Checked by:




Laiju P N
Laboratory Head
Authorized Signatory

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**TEST REPORT**

ULR No.: TC1293925000026288F		
LRI No.: SEAAL25110695A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Aluva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101146
Sample Name	Stack Emission	Sample Received on	30-10-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	31-10-2025
Sampled by	Lab Authorized Sampler	Test Completed on	06-11-2025

DETAILS OF SAMPLING			
Stack Identity	1250 KVA DG Set 3	Date of Sampling	29-10-2025
Stack Diameter	0.50 m	Sampling Procedure	SEAAL/CHL/SOP/7.3/04

TEST RESULTS-CHEMICAL DISCIPLINE					
SL NO	PARAMETERS	TEST METHOD	UNIT	RESULT	CPCB LIMIT
1	Temperature of Emission	IS 11255 (Part 3): 2008	°C	196	---
2	Velocity of Emission	IS 11255 (Part 3): 2008	m/sec	10.9	---
3	Volume of Gas Discharged	IS 11255 (Part 3): 2008	Nm ³ /Hr	4807	---
4	Particulate Matter	IS 11255 (Part 1): 1985	mg/Nm ³	44.0	<75
5	Oxides of Nitrogen as NOx	IS 11255 (Part 7): 2005	mg/Nm ³	34.7	<1336
6	Sulphur dioxide as SO ₂	IS 11255 (Part 2): 1985	mg/Nm ³	15.0	---
7	Carbon monoxide as CO	SEAAL/CHL/SOP/7.2/03	mg/Nm ³	120	<150

Remarks:


Shency Joy
TM-Chemical
Checked by:




Laiju P N
Laboratory Head
Authorized Signatory

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Result of DG stack

Annexure 14

**TEST REPORT**

ULR No.: TC1293925000026282F		
LRI No.: SEAL25110689A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Aluva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101140
Sample Name	Stack Emission	Sample Received on	30-10-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	31-10-2025
Sampled by	Lab Authorized Sampler	Test Completed on	06-11-2025

DETAILS OF SAMPLING			
Stack Identity	Boiler 1	Date of Sampling	29-10-2025
Stack Diameter	0.44 m	Sampling Procedure	SEAL/CHL/SOP/7.3/04

TEST RESULTS-CHEMICAL DISCIPLINE					
SL NO	PARAMETERS	TEST METHOD	UNIT	RESULT	CPCB LIMIT
1	Temperature of Emission	IS 11255 (Part 3): 2008	°C	132	---
2	Velocity of Emission	IS 11255 (Part 3): 2008	m/sec	6.10	---
3	Volume of Gas Discharged	IS 11255 (Part 3): 2008	Nm ³ /Hr	2412	---
4	Particulate Matter	IS 11255 (Part 1): 1985	mg/Nm ³	40.8	150 (Max)
5	Oxides of Nitrogen as NO _x	IS 11255 (Part 7): 2005	mg/Nm ³	36.2	1200 (Max)
6	Sulphur dioxide as SO ₂	IS 11255 (Part 2): 1985	mg/Nm ³	16.8	450 (Max)
7	Carbon monoxide as CO	SEAL/CHL/SOP/7.2/03	mg/Nm ³	107	---

Remarks:

Shency Joy
TM-Chemical
Checked by:

End of Report



Laiju P N
Laboratory Head
Authorized Signatory

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**TEST REPORT**

ULR No.: TC1293925000026283F		
LRI No.: SEAAL25110690A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Aluva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101141
Sample Name	Stack Emission	Sample Received on	30-10-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	31-10-2025
Sampled by	Lab Authorized Sampler	Test Completed on	06-11-2025

DETAILS OF SAMPLING			
Stack Identity	Boiler 2	Date of Sampling	29-10-2025
Stack Diameter	0.44 m	Sampling Procedure	SEAAL/CHL/SOP/7.3/04

TEST RESULTS-CHEMICAL DISCIPLINE					
SL NO	PARAMETERS	TEST METHOD	UNIT	RESULT	CPCB LIMIT
1	Temperature of Emission	IS 11255 (Part 3): 2008	°C	120	---
2	Velocity of Emission	IS 11255 (Part 3): 2008	m/sec	5.83	---
3	Volume of Gas Discharged	IS 11255 (Part 3): 2008	Nm ³ /Hr	2376	---
4	Particulate Matter	IS 11255 (Part 1): 1985	mg/Nm ³	46.7	150 (Max)
5	Oxides of Nitrogen as NO _x	IS 11255 (Part 7): 2005	mg/Nm ³	37.2	1200 (Max)
6	Sulphur dioxide as SO ₂	IS 11255 (Part 2): 1985	mg/Nm ³	18.3	450 (Max)
7	Carbon monoxide as CO	SEAAL/CHL/SOP/7.2/03	mg/Nm ³	104	---

Remarks:

Shency Joy
TM-Chemical
Checked by:

End of Report



Laiju P N
Laboratory Head
Authorized Signatory

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**TEST REPORT**

ULR No.: TC1293925000026284F		
LRI No.: SEAL25110691A	Date: 07-11-2025	Page 1 of 1

CUSTOMER DETAILS	
Customer Name & Address	M/s Rajagiri Healthcare and Education Trust Rajagiri Hospital Chunangamvely, Aluva Ernakulam District
Customer Reference	Test Request date: 29-10-2025

SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Sample Code	EN25101142
Sample Name	Stack Emission	Sample Received on	30-10-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	31-10-2025
Sampled by	Lab Authorized Sampler	Test Completed on	06-11-2025

DETAILS OF SAMPLING			
Stack Identity	Boiler 3	Date of Sampling	29-10-2025
Stack Diameter	0.44 m	Sampling Procedure	SEAL/CHL/SOP/7.3/04

TEST RESULTS-CHEMICAL DISCIPLINE					
SL NO	PARAMETERS	TEST METHOD	UNIT	RESULT	CPCB LIMIT
1	Temperature of Emission	IS 11255 (Part 3): 2008	°C	115	---
2	Velocity of Emission	IS 11255 (Part 3): 2008	m/sec	5.50	---
3	Volume of Gas Discharged	IS 11255 (Part 3): 2008	Nm ³ /Hr	2269	---
4	Particulate Matter	IS 11255 (Part 1): 1985	mg/Nm ³	44.1	150 (Max)
5	Oxides of Nitrogen as NO _x	IS 11255 (Part 7): 2005	mg/Nm ³	32.2	1200 (Max)
6	Sulphur dioxide as SO ₂	IS 11255 (Part 2): 1985	mg/Nm ³	16.2	450 (Max)
7	Carbon monoxide as CO	SEAL/CHL/SOP/7.2/03	mg/Nm ³	111	---

Remarks:


Shency Joy
TM-Chemical
Checked by:




Laiju P N
Laboratory Head
Authorized Signatory

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Tel. 0484-2546660, 93872 72402, 90743 41443, Web: www.standardslab.in, E-mail: seaalab@gmail.com

Boiler stalk emission

AnnexureNo.15



CIN : U24299KL1992PTC006691

J & J Bio - Tech and Speciality Chemicals (Pvt) Ltd.

Plot No. 11, Industrial Development Area, Erumathala P.O, Aluva - 683 112, Kochi, Kerala
Ph: 0484 2839731, 32, 33, 8714449425, Website : www.jjbiotech.com, E-mail : gm@jjbiotech.com

Ref. No:BTS/ANL/25/CRG/345	ANALYSIS REPORT		Date:22.03.2025
Name & Address of the party	Rajagiri Hospital		
Date of receipt of sample	17.03.2025		
Nature of examination	Physical, Chemical		
Sample not drawn by J&J Bio-Tech and Speciality Chemicals (P) Ltd, collected and identified by the customer as	Pond water		
Sl. No	Parameters	Unit	Reported Value
			Limits (IS 10500:2012)

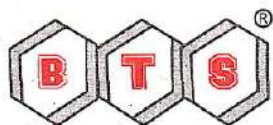
1]	P ^H at 29 ⁰ C		6.18	6.5-8.5
2]	Taste		Agreeable	Agreeable
3]	Odour		Agreeable	Agreeable
4]	Colour	PtCo	05	5
5]	Turbidity	NTU	0.5	1
6]	Total Dissolved Solids	ppm	195	500
7]	P-alkalinity as CaCO ₃	"	Nil	--
8]	M-alkalinity as CaCO ₃	"	34	200
9]	Total hardness as CaCO ₃	"	38	200
10]	Ca-hardness as CaCO ₃	"	20	--
11]	Mg-hardness as CaCO ₃	"	18	--
12]	Chloride as Cl	"	74	250
13]	Iron as Fe	"	0.042	0.3
14]	Aluminium as Al	"	BDL	0.03
15]	Sulphate as SO ₄	"	28.6	200
16]	Total residual Chlorine	"	BDL	0.2
17]	Calcium as Ca	"	8.016	75
18]	Magnesium as Mg	"	4.392	30
19]	Chromium as Cr	"	BDL	0.05
20]	Phenolic Compounds	"	BDL	0.001


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General Manager

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J & J Bio - Tech and Speciality Chemicals (Pvt) Ltd.

CIN : U24299KL1992PTC006691

Plot No. 11, Industrial Development Area, Erumathala P.O, Aluva - 683 112, Kochi, Kerala
Ph: 0484 2839731, 32, 33, 8714449425, Website : www.jjbiotech.com, E-mail : gm@jjbiotech.com

Ref. No: BTS/ANL/25/CRG/341	ANALYSIS REPORT	Date: 22.03.2025		
Name & Address of the party	Rajagiri Hospital			
Date of receipt of sample	17.03.2025			
Nature of examination	Physical, Chemical			
Sample not drawn by J&J Bio-Tech and Speciality Chemicals (P) Ltd, collected and identified by the customer as	WTP Out			
Sl. No	Parameters	Unit	Reported Value	Limits (IS 10500:2012)

1]	pH at 29 ⁰ C		6.41	6.5-8.5
2]	Taste		Agreeable	Agreeable
3]	Odour		Agreeable	Agreeable
4]	Colour	PtCo	05	5
5]	Turbidity	NTU	0.7	1
6]	Total Dissolved Solids	ppm	178	500
7]	P-alkalinity as CaCO ₃	"	Nil	--
8]	M-alkalinity as CaCO ₃	"	31	200
9]	Total hardness as CaCO ₃	"	40	200
10]	Ca-hardness as CaCO ₃	"	22	--
11]	Mg-hardness as CaCO ₃	"	18	--
12]	Chloride as Cl	"	68	250
13]	Iron as Fe	"	0.023	0.3
14]	Aluminium as Al	"	BDL	0.03
15]	Sulphate as SO ₄	"	39.8	200
16]	Total residual Chlorine	"	BDL	0.2
17]	Calcium as Ca	"	8.817	5
18]	Magnesium as Mg	"	4.392	30
19]	Chromium as Cr	"	BDL	0.05
20]	Phenolic Compounds	"	BDL	0.001


Senior Chemist

* BDL - Below Detection Level


General Manager

We Specialize in Industrial Speciality Chemicals, Water Treatment, Effluent Treatment, Metal Working Fluids, Rust Preventives etc
In association with Envirotech Consulting Group LLC, ILLINOIS, USA & Falcon industrial INC, USA

An ISO 9001 Certified Company

Result of water

Annexure No.16



GLOBAL[®]
LABS & CONSULTANTS

(A DIVISION OF PERIYAR BIOTECH (P) LTD)

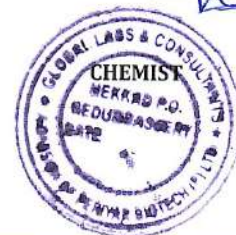
AN ISO9001:2015 & 14001: 2015 CERTIFIED COMPANY

Approved by Kerala State Pollution Control Board

REPORT ON ANALYSIS OF WASTE WATER

1.Source of Sample : Ultra Filter Out			2.Ref.No: GLC/E/50320227A		
3.Sample Collected by: Global services			4.Date of Collection: 20.03.2025		
5.Period of Analysis: 21.03.2025-24.03.2025			6.Prepared on: 25.03.2025		
7. Client Address: RAJAGIRI HOSPITAL CHUNAGUMVELLY, ALUVA.					
Sl. No	PARAMETERS	Unit	Method	KSPCB LIMIT	ACTUAL CONTENTS
1	pH	--	IS:3025(Pt.11)1983	5.5-9.0	7.48
2	Total Dissolved Solids	mg/l	IS:3025(Pt.16)1984	2100	490
3	Total Suspended Solids	mg/l	IS:3025(Pt.17)1984	100	<1
4	BOD 3 days at 27°C	mg/l	IS:3025(Pt.44)1993	30	1.67
5	COD	mg/l	IS:3025(Pt.58)2006	250	46
6	Oil and Grease	mg/l	IS:3025(Pt.39)1991	10	1.1

Remarks: All parameters are within the limit of KSPCB Standard.

**Registered Office**

Global House, Mekkad P.O.,
Karakattukunnu, Nedumbassery
Ernakulam Dt. Kerala - 683589
Phone: 04847180654, 9446429151
Website: www.globallabscochin.com
Email: periyarbiotech2003@gmail.com

Warehouse

Mob: 9562800848
Bamboo House, Kuzhur P.O.
acctsperiyarbiotech2003@gmail.com

R&D Laboratory

Mob: 9562800841, 8281001152
Email: globallabskuzhur@gmail.com

Result of treated water from STP

Annexure No.17**MINUTES OF MEETING – ENVIRONMENT MONITORING CELL**

Date & Time: October 16 ,2025 , 4.00 pm
Venue: Engineering office , B-3

Attended:

Name	Designation
Fr.Jose paul	Director - Engg.& safety
Season EV	AGM - Engineering & Safety
Manu CY	AGM - Engineering & Safety
Joby Joseph	Civil Site Engineer
Manjith Micheal	Safety officer

SI No	Agenda point	Discussions and action to be taken	Responsibility	Status
1	Discussion about MOEF compliance report submission	Discussion about MOEF compliance report submitted.	season EV	MOEF compliance report submitted.
2	Points to prepare MOEF compliance report	Points to prepare MOEF compliance report	season EV	Taken photographs, collected evidences and documents required for the reports
3	Tower 4 & Service building construction	Discussion about the construction activities	Joby Joseph	Construction under progress. No major deviations in construction activities
4	Regular Maintenance of STP and close monitoring of results	Regular Maintenance of STP and close monitoring of results , AMC to issue to Global labs	Manu CY	Done, Test parameters are within limits
5	Regular Checking of Fire pumps , cleaning of tanks	Site Inspection , Document verification	Manjith Micheal	Done, ongoing process.Monthly PPM activities.
6	Regular Checking of Air,Stack and sound pollution	Site Inspection , Document verification	Manu CY	Done, Test parameters are within limits

There being no further points the meeting was adjourned.
 Next meeting was tentatively scheduled for January 2026

MINUTES OF MEETING – ENVIRONMENT MONITORING CELL**Date & Time:** January 3 ,2026 , 3.00 pm**Venue:** Engineering office , B-3**Attended:**

<u>Name</u>	<u>Designation</u>
Fr.Jose paul	Director - Engineering & safety
Season EV	AGM - Engineering & Safety
Manu CY	AGM - Engineering & Safety
Joby Joseph	Civil Site Engineer
Manjith Micheal	Safety officer

SI No	Agenda point	Discussions and action to be taken	Responsibility	Status
1	Discussion about MOEF compliance report submission	Discussion about MOEF compliance report submitted.	season EV	Previous report discussed and discussed points for next submission
3	Tower 4 & Service building construction	Discussion about the construction activities	Joby Joseph	Detailed discussion done, maintained quality of construction, no water clogging or water stagnation in the area.
4	Regular Maintenance of STP and close monitoring of results	Regular Maintenance of STP and close monitoring of results , AMC to issue to Global labs	Manu CY	Done, ongoing process. Results are within limits
5	Regular Checking of Fire pumps , cleaning of tanks	Site Inspection , Document verification	Manjith Micheal	Done, ongoing process. Found pumps are in good working condition.
6	Regular Checking of Air,Stack and sound pollution	Site Inspection , Document verification	Manu CY	Done, ongoing process, found results are within limits

There being no further points the meeting was adjourned.

Next meeting was tentatively scheduled for October 2026

EMC minutes copy

Annexure No.18

MEDICAL CAMPS LIST - 2025			
SL No.	DATE	CAMPS	NO OF PATIENTS
1	05/01/2025 - 07/01/2025	LAKSHADWEEP CAMP	1750
2	07/02/2025 - 11/02/2025	LAKSHADWEEP CAMP	1000
3	17-02-2025	UMMAN CHANDY COLONY CAMP	150
4	21-02-2025	UC COLLEGE CAMP	80
5	23-02-2025	RB CARE FOUNDATION CAMP	75
6	25-02-2025	INFOPARK CAMP	60
7	08-03-2025	AMMA ASSOCIATION CAMP	40
8	16-03-2025	SOUTH VAZHAKKULAM MEDICAL CAMP	125
9	18/03/2025 - 19/03/2025	THINKPALM CAMP INFOPARK	420
10	22-03-2025	AVT CAMP	180
11	23-03-2025	THATTEKKAD MEDICAL CAMP	60
12	26-03-2025	TAJ HOTEL CAMP	35
13	03-04-2025	TCS MEDICAL CAMP	70
14	12-04-2025	NEELESWARAM CAMP	65
15	13-04-2025	IMA KOTHAMANGALAM CAMP	80
16	23/04/2025 - 24/04/2025	TCS CAMP	175
17	27-04-2025	VENGOLA MEDICAL CAMP	65
18	06-05-2025	METRO STATION MEDICAL CHECKUP	95
19	07/05/2025 - 08/05/2025	KSRTC GARAGE CAMP	110
20	22-05-2025	KEY VALUE SOFTWARE CAMP	45
21	25-05-2025	KALADY MEDICAL CAMP	50
22	15-06-2025	IMA KOTHAMANGALAM CAMP	66
23	12-07-2025	IFFCO TOKIO CAMP	35
24	19-07-2025	CHOLA INSURANCE CAMP	40
25	02-08-2025	AMAL PUBLIC SCHOOL CAMP	116
26	03-08-2025	POOPANI RESIDENTS ASSOCIATION MEDICAL CAMP PERUMBAVOOR	66
27	24-08-2025	SAI SAMITHI MEDICAL CAMP	45

CSR details

PLATE

PLATE NO: 1



Hospital Building





Construction site

PLATE No.1 A





STP

PLATE NO.2



Photograph of DG stack

PLATE NO: 3



Photograph of Height of Stacks

PLATE NO.4



Photograph of Open Space

PLATE NO.5





Solar Panel