

# **COMPLIANCE REPORT**

**OCTOBER 2021 - MARCH 2022**

**PREPARED FOR**

**M/S B M H CARE HOSPITAL LTD**

**Koovappady Village and Panchayath,  
Kunnathunadu Taluk, Ernakulam District  
KERALA**

**(Formerly M/s Sree Narayana Gurukulam Charitable Trust )**

**COMPLIANCE REPORT**  
**TO**  
**THE CONDITIONS**  
**OF**  
**ENVIRONMENT CLEARANCE ORDER**  
**54/SEIAA/KL/7582/2012**  
**Dt. 23.05.2013**

**M/S B M H CARE HOSPITAL LTD.**  
**KOOVAPPADY VILLAGE AND PANCHAYATH,**  
**KUNNATHUNADU TALUK, ERNAKULAM DISTRICT**  
**KERALA**

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## INTRODUCTION

Environmental Clearance was accorded to the project of M/s Sree Narayana Gurukulam Charitable Trust by State Environment Impact Assessment Authority (SEIAA), Kerala vide Order No. 54/SEIAA/KL/7582/2012 dated 23.05.2013 for a built-up area of 1,35,072 sq.m. for the construction of hospital project at Survey No. 225/2, 225/3-1, 225/2/2, 226/5/1/2, 226/5/1/3, 226/5/1/4, 226/5/1/1, 226/5/2, 189/1-2, 189/2, 224/4, 224/5, 397/1-2 and 397/1-3 at Koovappady Village and Panchayat, Kunnathunadu Taluk, Ernakulam. District, Kerala. Subsequent to the issuance of the Environmental Clearance, building permit and all other statutory approvals were obtained for the commencement of construction activities. Construction activities were carried out from second half of 2013 to 2017 by Management of M/s Sree Narayana Gurukulam Charitable Trust for a built-up area of about 25,000 sq.m. There are no construction activities since 2017.

M/s Sree Narayana Gurukulam Charitable Trust submitted half yearly compliance report to office of State Environment Impact Assessment Authority, Kerala. The Management of M/s Sree Narayana Gurukulam Charitable Trust sold the complete land and the assets to M/s BMH Care Hospital Ltd and currently the ownership is with M/s BMH Care Hospital Ltd and hence at present the proposed project was taken over by M/s BMH Care Hospital Ltd. The EC was expired on 23.05.2020. As part of revival of the project, M/s BMH Care Hospital Ltd submitted application at Ministry of Environment, Forest & Climate Change (MoEF &CC) for obtaining Environmental Clearance for the same location and for the same land use

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 is being submitted.

**COMPLIANCE REPORT  
SPECIFIC CONDITIONS**

**SPECIFIC CONDITION**

<b>01</b>	Water quality should be continuously monitored in the storages and potability should be ensured.	<b>Noted</b>
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There are no activities in the site for last 5 years. The new management is committed to carry out the monitoring of water quality continuously. The monitoring result of stored rain water is attached as **Annexure No. 1**. The project proponent can continuously monitor the storages and potability of water during its operational phase. Stored rain water

<b>02</b>	Minimum vertical and horizontal set back distances should be provided from the High Tension tower line as per KSEB guidelines and critical facilities should not be placed below it.	<b>Noted</b>
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The project proponent has left the necessary vertical and horizontal set back distances from the High Tension Line as per the KSEB guidelines and critical facilities. And the project proponent is committed to maintain the same set back. The photograph of present status of HT line is attached as **Plate No.1**.

<b>03</b>	The abandoned quarry in the south-central part of the land has to be developed, used as storage for rain water harvesting and protected with fencing/compound wall.	<b>Noted</b>
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The project proponent will develop the abandoned quarry in the south central part of the land for rain water harvesting and stored rain water would be a source of water for the proeject. The protection work for the rain water harvesting facility will be done. At present there is no work in the project site. The photograph of the abandoned quarry in the project site is attached as **Plate No.2**.

<b>04</b>	Approval from KSPCB should be obtained for Biomedical & hazardous waste management.	<b>Noted</b>
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The project proponent has obtained Consent to Establish from KSPCB. The bio medical waste generated from the hospital project will be segregated at source as per the guidelines

of Bio medical waste management and handling rule. The collected bio medical waste will be out sourced to IMAGE I Indian Medical Association Goes Environment friendly). This agency is approved by KSPCB to handle, transport and dispose the bio medical Waste. An MoU will be made with IMAGE during the commissioning of the project.

The hazardous waste to be generated (the used oil and discarded batteries) would be stored in the intermediate storage place and would be out sourced to the KSPCB approved recycler. At present there is no work in the project site. The project site is attached as **Plate No.3.**

05	Safety measures should be implemented as per Fire & safety regulations	Noted
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There is no work in the project site at present. The project proponent has got initial NOC from department of Fire and rescue services. The project proponent will comply with all necessary guidelines as per fire and rescue dept.

06	STP should be installed as per KSPCB guidelines.	Noted
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The project proponent could construct only 25,000 Sq.M out of 1, 35,072 Sq. M. (about 20% of the total permitted built – up area) Photograph of the constructed building is attached as **Plate No.4.** The project proponent will construct STP & ETP to treat all used water generated from the project site.

07	Time day meter (for power consumption) for STP should be installed and .due exercises of check by KSPCB should be ensured.	Noted
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To monitor the power consumption of STP, the project proponent will install time day meter for STP. The installation of STP and its operation will be with the consultation of KSPCB.



# **COMPLIANCE REPORT**

# **GENERAL CONDITIONS**

**GENERAL CONDITIONS**

<b>01</b>	<b>Rain water harvesting to collect and utilize the entire water falling in land area should be provided.</b>	<b>Noted</b>
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**Compliance:**

The facility for rain water harvesting is mandatory as per the provision of KMBR/ KPBR. The project proponent will develop the abandoned quarry pit as a rain water harvesting pond and this will be a source of water for the project. The dimension of the abandoned quarry pit is 15 meter depth, 45 m length and 30 m width and it can store about 20 ML water

<b>02</b>	<b>Environment Monitoring Cell as agreed under the affidavit filed by the proponent should be formed and made functional.</b>	<b>Complied</b>
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**Compliance:**

As per the condition stipulated in Environmental Clearance Order, as stated above since there is no construction activity, the project proponent has constituted an Environmental Monitoring Cell (EMC). The EMC meeting convenes regularly to evaluate and monitor compliance towards the conditions stipulated in the Environmental Clearance (EC) order. Mr. Babu Jacob is the Head of the monitoring cell. The details of EMC is mentioned in the tabled below.

**Table 1 - Name and details of EMC Members**

<b>Sl. No</b>	<b>Name of member</b>	<b>Designation</b>	<b>Designation in EMC</b>
<b>01</b>	Babu Jacob, B Tech	Project Manager, BMH Care Hospital	Head of the EMC
<b>02</b>	Prasanth Nair, M Tech	Structural Consultant .Safe Matrix	Member
<b>03</b>	Padmanabhan, M E	Project Engineer. Ambica construction	Member
<b>04</b>	Daniel David	Fire and safety supervisor.BMH care hospital	Member

<b>03</b>	Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any, inclusive of approach road and internal roads.	<b>Noted</b>
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**Compliance:**

At present there is no construction in the project site. To reduce air and noise pollution during the time of transportation of vehicle, the project will plant various native species as avenue trees and shrubs at either side of the road. This can prevent PM10 and PM 2.5. The project proponent is intending to make an agreement with a landscape expert for enhance the Ecology and biodiversity at the hospital premises.

<b>04</b>	The project shall incorporate devices for solar energy generation and utilization wherever possible in a time bound and satisfactory manner.	<b>Noted</b>
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**Compliance:**

As per the direction of State Environment Impact Assessment Authority (SEIAA) the project is intending to generate and utilize energy from solar by installing solar water heater and solar panel in the project site as part of energy conservation. This will follow the requirements under Kerala Panchayat building Rules.

<b>05</b>	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Authority.	<b>Noted</b>
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**Compliance:**

The proponent will seek fresh Environmental Clearance, in case of any change(s) in the scope of the project.

<b>06</b>	The Authority 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	<b>Noted</b>
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**Compliance:**

To improve safety of labours, building, community and environment, the project proponent is willing to add additional safe guard measures subsequently if the authority found necessary.

<b>07</b>	All other statutory clearances shall be obtained, as applicable, by project proponents from the respective competent authorities.	<b>Noted</b>
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**Compliance:**

The project proponent obtained all necessary approvals from various Government departments and statutory authorities. To enhance safety and promote environment sustainability, all the conditions stipulated in the approvals will scrupulously follow. The important approvals are mentioned below.

**Table 2 – Details of Statutory Approvals**

<b>Annexure No</b>	<b>Name of Approvals</b>	<b>No. and date of Issue</b>	<b>validity</b>
<b>Annexure No 2</b>	NOC - Fire and Rescue Services Dept., Govt. of Kerala	G1-4557/2012 Dt. 10-05-2012	NA
<b>Annexure No 3</b>	Consent to Establish - Kerala State Pollution Control Board	PCB/HO/EEI/EKM-2/ICE-R/14/2017 Dt. 09-09-2020	16-03-2024
<b>Annexure No 4</b>	Building Permit	A2 BA 210/2019 Dt. 17-07-2019	21-07-2022
<b>Annexure No 5</b>	Environmental Clearance - State Environmental Impact Assessment Authority (SEIAA)	54/SEIAA/KL/7582/2012 Dt. 23-05-2013	22-05-2020
<b>Annexure No 6</b>	NOC – Height clearance from Airport Authority	CIAL/SOUTH/B/021718/281858 Dt. 17-04-2018	16-04-2026

<b>08</b>	The stipulations by Statutory Authorities under different Acts and Notifications should be complied with, including the provisions of	<b>Noted</b>
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	Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.	
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**Compliance:**

To implement all relevant directions and guidelines, the stipulated orders and directions under different act and notification including EIA notification will be scrupulously followed. A brief list of various Acts and notifications which are followed by the proponent is given below

1. **The Environment Protection Act, 1986**
2. **The Water (Prevention and Control of Pollution) Act, 1974**
3. **The Air (Prevention and Control of Pollution) Act, 1981**
4. **The Public Liability (Insurance) Act, 1991**
5. **The Solid Waste Management Rules, 2016**
6. **Bio Medical Waste Management Rules, 2016**
7. **The Construction and Demolition Waste Management Rules, 2016**
8. **The Hazardous and Other Wastes (Management and Transboundary Movement ) Rules, 2016**
9. **The E – waste (Management) Rules, 2016**
10. **The Plastic Waste Management Rules, 2016**
11. **Kerala Municipality Building Rules, 1999 as amended up to 2013**
12. **The Companies Act, 2013.**

<b>09</b>	The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both the advertisement and the newspaper) shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the Department of Environment and Climate Change, Govt. of Kerala and may also be seen on the website of the Authority at <a href="http://www.seiaakerala.org">www.seiaakerala.org</a> . The advertisement should be made within 10 days from the date of receipt of the Clearance	<b>Complied</b>
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	letter and 'a copy of the same should be forwarded to the office of this Authority as confirmation.	
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**Compliance:**

As per the condition in Environmental Clearance issued by State Environment Impact Assessment Authority (SEIAA), Kerala an advertisement was published in two local daily newspapers (English and Malayalam) regarding Environmental Clearance accorded to the construction project. The copy of published notice in news paper is attached as **Annexure No. 7**. The details of the news papers are given in the **Table No. 3**.

**Table No.3- Details of advertisement in news papers**

Sl. No.	News paper	Language	Date of edition
1	Mathrubhumi	Malayalam	13-07-2013
2	Indian Express	English	13-07-2013

10	A copy of the clearance letter shall be sent by the proponent to concerned Grama Panchayat/ District Panchayat/ Municipality/Corporation/Urban Local Body and also to 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.	<b>Complied</b>
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**Compliance:**

As per the conditions of Environmental clearance, a copy of the Environment Clearance letter was submitted to the Local self Government. The project proponent did not receive any suggestions / representation from anywhere while processing the application therefore did not give copy of clearance letter to any NGO or personal. The clearance letter has uploaded in the website of the company.

11	<b>The proponent shall submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) and upload the status of compliance of the stipulated EC conditions,</b>	<b>Noted</b>
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	<p><b>including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of MoEF, Govt. of India and also to the Directorate of Environment and Climate Change, Govt. of Kerala.</b></p>	
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**Compliance:**

The compliance report is being submitted to the State Environmental Impact Assessment Authority, (SEIAA), Kerala and the Regional Office of MoEF&CC, Govt. of India, Bangalore as e mail. The compliance reports and results of monitored data is uploaded in the company's website. The results of monitored data are attached as **Annexure No. 8**

12	<p>The proponent should provide notarized affidavit (indicating the number and date of Environmental Clearance proceedings) that all the conditions stipulated in the EC shall be scrupulously followed.</p>	<b>Noted</b>
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**Compliance:**

An assurance in the form of affidavit was already submitted to SEIAA Kerala, states that all the conditions stipulated in the EC order will be scrupulously followed. The copy of Affidavit is attached as **Annexure No. 9**

# PLATES



**Plate No.1**



**Present status of the KSEB high tension line in the project site**

**Plate No.2**



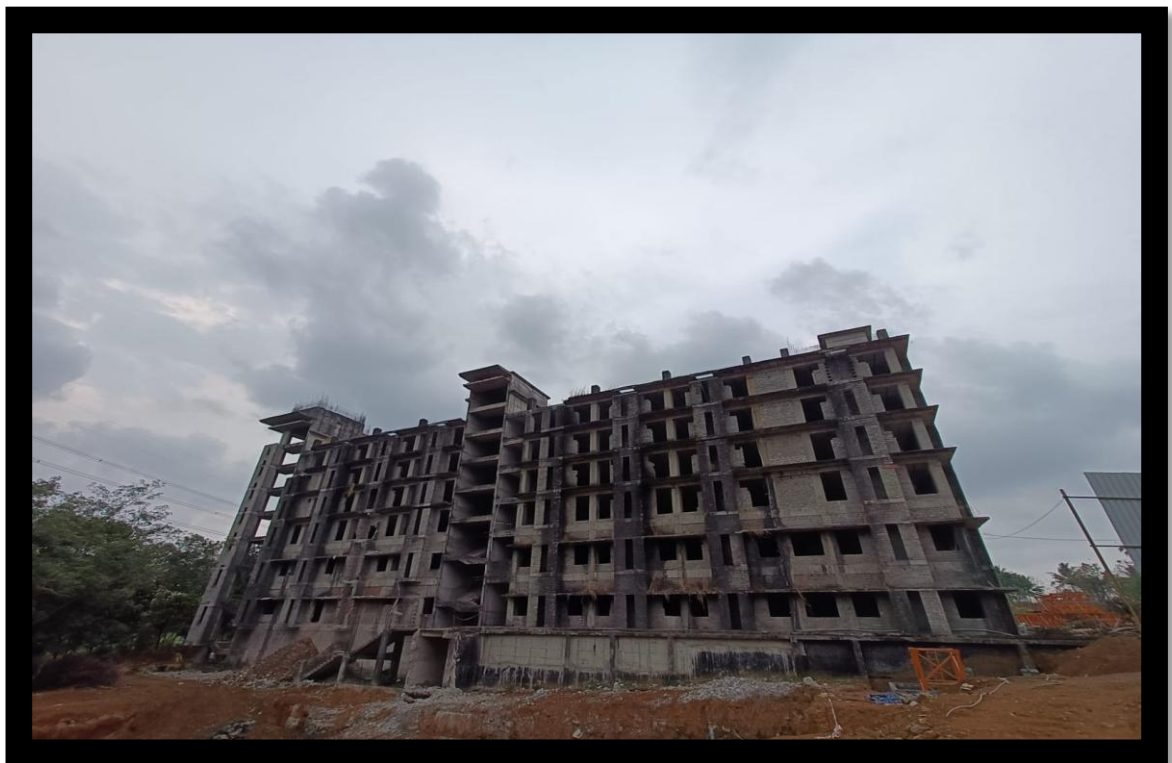
**Abandoned quarry in the project site**

**Plate No.3**



Storage Area

**Plate No.4**



**Constructed project building**

# ANNEXURE

## Annexure No. 1



TESTING &amp; RESEARCH LABORATORY



## DRINKING WATER ANALYSIS REPORT (IS 10500: 2012)

Source of Sample	: Bore 1- Near RMC Plant	Name of party	: Ambica Constructions & Contractors,
Sample Volume	: 1 L		909, 9 <sup>th</sup> floor, Barton centre
Date of Collection of Sample	: 24/03/2022		84, MG Road, Banglore- 560001
Date of Issue of Report	: 28/03/2022	<b>Project Name-</b>	500 bedded Multispeciality Hospital, Perumbavoor, Kerala
Test Report No.	: ALBIO/MVPA/WT/2022/2395	<b>Client Name-</b>	Baby Memorial Hospital
Lab ID No	: ALBIO/MVPA/WT/2022/1491		

Sl.No	Parameters	Method of analysis	Unit	Value	Std limits
1	Colour	IS:3025 part 4	Hazen	2	5Hz units
2	Odour	IS:3025 part 5	-	Unobjectionable	Unobjectionable
3	Turbidity	IS:3025 part 10	NTU	BDL	5
4	pH	IS:3025 part 11	-	7.22	6.5-8.5
5	Electrical Conductivity	IS:3025 part 14	µS/cm	601	0-800
6	Total Dissolved Solids	IS:3025 part 16	mg/L	304	500
7	Total Suspended Solids	IS:3025 part 17	mg/L	20	500
8	Total Hardness (as CaCO <sub>3</sub> )	IS:3025 part 21	mg/L	160	300
9	Calcium Hardness (as Ca)	IS:3025 part 40	mg/L	36.04	75
10	Magnesium Hardness (as Mg)	IS:3025 part 46	mg/L	17.00	30
11	Alkalinity (as CaCO <sub>3</sub> )	IS:3025 part 23	mg/L	190	200
12	Sulphates (as SO <sub>4</sub> )	IS:3025 part 24	mg/L	5.03	200
13	Chlorides (as Cl)	IS:3025 part 32	mg/L	21.27	250
14	Iron	APHA 19 <sup>th</sup> Edn, 1995, 3500 Fe	mg/L	<b>0.44</b>	0.3
15	Total coliforms	IS : 1622 : 1981	MPN/100ml	<3	<3
16	<i>Escherichia coli</i>	IS : 1622 : 1981	-	Absent	Absent

BDL- Below Detection Level

**Remarks : As per above quality standards, the parameter Iron in the given water sample do not conforms to the standard limit.**

For ALBIO TESTING &amp; RESEARCH LABORATORY

(Microbiologist/QC Analyst)

(Laboratory In-Charge)

Note: The above results are related to only the particular sample(s) submitted for testing. AlBio will not be liable for causes of poor or wrong result which may be generated by machine errors, environmental influences, damage caused by improper handling through transportation, during the time of sampling or any other technical issues beyond our control. The samples will be disposed off after 7 days from the date of issue of the test report. This test report shall not be reproduced without the written permission from AlBio Testing & Research Laboratory.

KERALA STATE POLLUTION CONTROL BOARD (KSPCB) APPROVED LABORATORY

ALBIO LABS | 1<sup>st</sup> FLOOR | MADEKKAL BUILDING | NEAR ST. AUGUSTINE'S GIRLS HSS | MUVATTUPUZHA | ERNAKULAM (DIST)Website: [www.albiotechnologies.com](http://www.albiotechnologies.com) | Email: [albiolabsmvpa@gmail.com](mailto:albiolabsmvpa@gmail.com)

## Monitoring result of Stored Water

## Annexure No.2

No:G1-4557/2012

Fire & Rescue Services Hqrs.,  
Housing Board Junction,  
Thiruvananthapuram-1.  
Dated: 10-05-2012

**NO OBJECTION CERTIFICATE**  
(SITE)

The plan of 9 storeyed (B2|B1|G|6) height 24.90 metres Hospital building in survey No.225/2, 225/3-1, 225/2-2, 226/5/1/2, 226/5/1/3, 226/5/1/4, 226/1/1/1, 226/5-2, 189/1, 189/2 in Koovapady Village in Koovappady Grama Panchayat proposed to be constructed by the Secretary, Sree Narayana Gurukulam Charitable Trust Perumbavoor, Ernakulam was verified by the Scrutiny Committee, Fire & Rescue Services Headquarters, Thiruvananthapuram on 25-04-2012. The Committee has recommended to issue No Objection Certificate in respect of the plan submitted by the applicant subject to the following conditions.

- (1) All fire fighting arrangements should be made as per the existing relevant rules.
- (2) Fire escape & main staircases should reach up to the roof top
- (3) Fire lift is essential in all blocks as per NBC Part IV, 2005
- (4) Any alteration in the submitted final plan will automatically render this NOC invalid and a fresh NOC has to be sought.

2) Under my seal and authority a No Objection Certificate is issued for the proposed construction of a 9 storeyed Hospital building in the above mentioned site and survey number. A fresh No Objection Certificate should be obtained from this Department after completion of construction and before occupation of the building.

Sd/-  
**K.S.BALASUBRAMANIAN,**  
COMMANDANT GENERAL,  
FIRE & RESCUE SERVICES.

To

The Secretary, Koovappady Grama Panchaya-683544  
vide Lr.No.A2-7169/11, dated 19-03-2012.

Copy to: The Party (with approved fire fighting system plan)  
Assistant Divisional Officer, Fire & Rescue Services, Ernakulam.

Approved for Issue,

K.SIVANAN  
DIRECTOR (TECHNICAL)



p.11/5.

**NOC - Fire and Rescue Services Dept., Govt. of Kerala**

## Annexure No.3



## KERALA STATE POLLUTION CONTROL BOARD

FILE NO. :PCB/HO/EE1/EKM-2/ICE-R/14/2017

Date of issue :09/09/2020

## INTEGRATED CONSENT TO ESTABLISH - RENEWAL

Consent No : PCB/HO/EKM-2/ICE-R/ 02 /2020

Valid upto 16/03/2024.

## Ref :

1. Consent No. PCB/HO/EE2/EKM-2/ICE-R/03/2017 issued on :24/10/2017 Validity upto :16/03/2020.
2. Consent No:PCB/RO-EKM/ICE-15/14 issued on 17/03/2014 Validity upto:16/03/2017.
3. Your application 13038266 dated 18-03-2020.

The ' Integrated Consent to Establish' issued as per reference above to M/s Super Speciality Hospital for Gurudeva Institute Of Medical Science, Elambakapilly PO, Aimury, Perumbavoor , Kunnathunadu, Ernakulam - 683544, is hereby renewed up to 16/03/2024 and issued to M/s Super Speciality Hospital for Gurudeva Institute Of Medical Science, Elambakapilly PO, Aimury, Perumbavoor , Kunnathunadu, Ernakulam - 683544. 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.

## I. GENERAL

S.No.	Items.	Description
1	Capital Investment	3108.33 Rs in Lakhs
2	Annual Fees	Rs. 1,28, 000/-
3	Category	Orange
4	Date of enquiry	05/05/2020
5	Date of completed application	17/06/2020
6	Activity	Hospital with 150 beds and built up area - 19924.35sq.m. DG sets 750 kVA*2 nos
7	Fee remitted	Rs.6,41,200/-
8	Validity	16/03/2024

## II. Stack Details

Stack No.	Source of Emission	Emission Rate(Nm <sup>3</sup> /Hr)	Stack Height above		Control Equipment
			Ground Level	Roof Level	
No change from previous consent					

### III. CONDITIONS

1. EC shall be obtained prior to commencement of construction, if the built-up area exceeds 20000 sq.m.

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

DATE :09/09/2020

**SREEKALA S**

Digitally signed by SREEKALA S  
Date: 2020.09.23 17:14:40 +05'30'

SIGNATURE & SEAL OF ISSUING AUTHORITY  
MEMBER SECRETARY




**To**  
M/s. SUPER SPECIALITY HOSPITAL FOR GURUDEVA INSTITUTE OF MEDICAL SCIENCE,  
ELAMBAKAPILLY PO AIMURY  
PERUMBAVOOR,  
KUNNATHUNADU,  
ERNAKULAM - 683544

1. This digitally signed document is legally valid as per the Information Technology Act 2000

2. For verifying this document please go to [krocmms.nic.in](http://krocmms.nic.in) and search using date of issue/name of the unit/Application Number in "Consent Granted Applications" link in the home page of the Board's Online Consent Management and Monitoring System.

Annexure No. 4



Koovappady Grama Panchayat  
Ernakulam

Kerala Panchayath Building Rules *Ownership changed to*  
APPENDIX C *Dr. K.G. Alexander, The.M.D.*  
[See Rule 11(3)] *B.M.H. Baby Memorial Care Hospital Lt*  
GENERAL BUILDING PERMIT *Kozhikkodey - 673004.*

Date: 22/07/2019

No. A2/BA 210/2019  
Ret Application No. : A2/5602/2019

**SECRETARY**  
KOOVAPPADY GRAMA PANCHAYAT

SREE NARAYANA GURUKULAM  
CHARITABLE TRUST, PERUMBAVOOR.  
ERNAKULAM DIST. 683542.

Permission is granted for the: **NEW CONSTRUCTION** *Ownership changed on 14/03/2022*

Ward No. :	11
Survey No. [S Survey & R Resurvey] :	225/2, 225/3-1, 225/2-2, 226/5-2, 224/4, 226/5-1-1, 226/5-1-2, 5-1-3, 5-1-4
Extent in Area :	32288
Village :	KOOVAPPADY
Nearest building No. :	11/412
Taluk :	KUNNATHUNADU
District :	ERNAKULAM

Subject to the conditions stated below : TOTAL AREA- 34406.96  
**NEW CONSTRUCTION FOR ADDITION AREA- 14482.61**

PERMIT IS VALID UPTO THREE YEARS (21/07/2022)

Permit Fee in Rs : 72,415


Receipt No. & Date : 17/07/2019.

Signature : *[Signature]*  
Name & Designation : K. UDAYA  
SECRETARY  
Seal

Place : Koovappady  
Date :

**Note:**

- (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, fixed 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 prevailing permit fee.
- (4) The permit issued under the Kerala Building Rules, 2011 and remaining value 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.
- (5) Adequate safety measures shall be ensured for protection against damage to health, life, building and property of the workers and inhabitants around, during and after building construction the owner and the developer shall be solely responsible for any such damages.



Building Permit – Gram Panchaytah



## Annexure No.5



**Proceedings of the State Environment Impact Assessment Authority Kerala**

*Present: Dr. A.E. Muthunayagam, Chairman; Prof. (Dr.) K.P. Joy, Member; Sri. James Varghese IAS, Member Secretary*

**Sub:** SEIAA Kerala - Proposed Institute of Medical Sciences and Multi-Speciality Hospital Project in Survey Nos. 225/2, 225/3-1, 225/2/2, 226/5/1/2, 226/5/1/3, 226/5/1/4, 226/5/1/1, 226/5/2, 189/1-2, 189/2, 224/4, 224/5, 397/1-2 and 397/1-3 at Koovappady Village and Panchayath, Kunnathunadu Taluk, Ernakulam District, Kerala by M/s Sree Narayana Gurukulam Charitable Trust – Environmental Clearance under EIA Notification 2006 accorded – Orders issued

**Environmental Clearance**

No. 54/SEIAA/KL/7582/2012

dated, Thiruvananthapuram 23-05-2013

**ORDER**

The Secretary of M/s Sree Narayana Gurukulam Charitable Trust, vide their application received on 14-11-2012 has sought environmental clearance under the EIA Notification, 2006 for the proposed Institute of Medical Sciences and Multi-Speciality Hospital Project at Koovappady Village and Panchayath, Kunnathunadu Taluk, Ernakulam District, Kerala. The proposal has been appraised by the State Level Expert Appraisal Committee Kerala constituted by the competent authority, as per prescribed procedure in the lights of provisions under the EIA Notification 2006 and subsequent amendments, in its 10<sup>th</sup> meeting held on 26<sup>th</sup> and 27<sup>th</sup> November 2012, 13<sup>th</sup> meeting held on 2<sup>nd</sup> March 2013 and also in the 14<sup>th</sup> meeting held on 6<sup>th</sup> April, 2013 AND on the basis of the supporting documents enclosed with the application viz., the Form – 1 & 1A, Conceptual Plan and the additional clarifications furnished in response to the observations, the SEAC Kerala recommended environmental clearance to the project.

It is interalia, noted that the project comes under the Category B, 8(a) of Schedule of EIA Notification 2006. It involves the construction of Institute of Medical Sciences and Multi-Speciality Hospital Project at Koovappady Village and Panchayath, Kunnathunadu Taluk, Ernakulam District, Kerala. It is proposed to construct a Hospital (1050 beds), Ayurvedic centre, Medical College and Nursing College, accommodation for doctors (50 units) and accommodation facility (50 rooms) for attendants to the patient with medical shops and food court, etc. Buildings will be constructed with maximum floors of lower parking level 1 & 2, Ground floor + 7 floors (Medical College and Teaching hospital building). The maximum height of the building is 28.5 m. The total built-up area is of 1,35,072 m<sup>2</sup>. The total daily domestic water requirement for the proposed project is 715 KL/day. The waste water generated from the proposed project will be treated in a STP of capacity of about 773 KL/day. Solid waste of about 1527.50 kg/day and biomedical waste of about 735 kg/day would be generated from the proposed project. Power requirement is 6978 kW. Total cost of the project is ₹ 245 crores.

The SEIAA considered the proposal in its 16<sup>th</sup> meeting held on 15<sup>th</sup> March 2013 and 17<sup>th</sup> meeting held on 7<sup>th</sup> April 2013. The SEIAA, after due consideration of the relevant documents and additional clarifications submitted by the project proponent, and in view of the recommendations of SEAC, approved for issuance of Environmental Clearance for the project mentioned above at its 17<sup>th</sup> meeting held on 7<sup>th</sup> April 2013. Accordingly, the State Level Environment Impact Assessment Authority (SEIAA) Kerala constituted by Govt. of India vide Notification No. S.O. 2484(E) dt. 3-11-2011 of

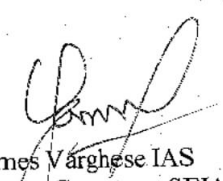
Ministry of Environment and Forests, Govt. of India, published as Gazette extraordinary No. 2074 on 11-2011, hereby accord Environmental Clearance for the above project as per powers vested with it under the provisions of Environment Impact Assessment Notification - 2006 and its subsequent amendments, subject to strict compliance of the following specific conditions, and the general conditions contained in the Annexure, which shall also form a part of this document.

1. Water quality should be continuously monitored in the storages and potability should be ensured.
2. Minimum vertical and horizontal set back distances should be provided from the High Tension tower line as per KSEB guidelines and critical facilities should not be placed below it.
3. The abandoned quarry in the south-central part of the land has to be developed, used as storage for rain water harvesting and protected with fencing/compound wall.
4. Approval from KSPCB should be obtained for Biomedical & hazardous waste management.
5. Safety measures should be implemented as per Fire & safety regulations
6. STP should be installed as per KSPCB guidelines.
7. Time day meter (for power consumption) for STP should be installed and due exercises of check by KSPCB should be ensured.

Compliance of the above conditions will be monitored by the Directorate of the Department of Environment and Climate Change, Government of Kerala or its agencies and also by the Regional Office of the Ministry of Environment and Forests, Government of India located at Bangalore. Necessary support for entry and inspection should be provided by the project proponent to the staff of the Directorate and Ministry for monitoring purposes.

**The given address of correspondence of the Authorized Signatory of the project is:-** Mr. M.K. Viswanathan, Secretary, M/s Sree Narayana Gurukulam Charitable Trust, Perumbavoor, Ernakulam, Kerala - 683542; Telephone No: 0484-2594885; Fax No. 0484-2594885; E mail: sntrust@yahoo.co.in

**Agency with NABET accreditation for EIA is:-** M/s Environmental Engineers & Consultants Pvt. Ltd., A1 - 198, Janak Puri, New Delhi - 110058; Tel. No. 011-25507190; Telefax No: 011-25622604; E-mail: eecindia@yahoo.co.in

  
James Varghese IAS  
Member Secretary, SEIAA  
and Principal Secretary to Government  
Environment Department

To  
Mr. M.K. Viswanathan  
Secretary  
M/s Sree Narayana Gurukulam Charitable Trust  
Perumbavoor, Ernakulam, Kerala - 683542.

Copy to :

1. The Principal Secretary, Environment Dept., Government of Kerala, Secretariat
2. The Director, Dept. of Environment and Climate Change, Govt. of Kerala, Tvm - 24.
3. IA-Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi - 110003
4. MoEF Regional Office, Southern Zone, Kendriya Sadan, 4th Floor, E&F Wing, II Block Koramangala, Bangalore-560034
5. Chairman and Members of SEIAA Kerala
6. Chairman, SEAC Kerala
7. Website uploading
8. Stock file

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**STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY KERALA**  
**GENERAL CONDITIONS (for projects other than mining)**

- (i) Rain water harvesting to collect and utilize the entire water falling in land area should be provided.
- (ii) Environment Monitoring Cell as agreed under the affidavit filed by the proponent should be formed and made functional.
- (iii) Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any, inclusive of approach road and internal roads.
- (iv) The project shall incorporate devices for solar energy generation and utilization wherever possible.
- (v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Authority.
- (vi) The Authority 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.
- (vii) All other statutory clearances shall be obtained, as applicable, by project proponents from the respective competent authorities.
- (viii) The stipulations by Statutory Authorities under different Acts and Notifications should be complied with, including the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
- (ix) The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both the advertisement and the newspaper) shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the Department of Environment and Climate Change, Govt. of Kerala and may also be seen on the website of the Authority at [www.seiaakerala.org](http://www.seiaakerala.org). The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the office of this Authority as confirmation.
- (x) A copy of the clearance letter shall be sent by the proponent to concerned Grama Panchayat/ District Panchayat/ Municipality/Corporation/Urban Local Body and also to 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.
- (xi) The proponent shall submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data **(both in hard copies as well as by e-mail)** and upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of MoEF, Govt. of India and also to the Directorate of Environment and Climate Change, Govt. of Kerala.
- (xii) The proponent should provide notarized affidavit (*indicating the number and date of Environmental Clearance proceedings*) that all the conditions stipulated in the EC shall be scrupulously followed.

Sd/-

Member Secretary, SEIAA Kerala

## Annexure No.6


 भारतीय विमानपत्तन प्राधिकरण  
 AIRPORTS AUTHORITY OF INDIA

Secretary, Sree Narayana Gurukulam Charitable Trust

Date: 17-04-2018

 Adv. T A Vijayan, Secretary, Sree  
 Narayana Gurukulam Charitable  
 Trust, SINDP Union Shopping Complex, P  
 P Road, Perumbavoor,  
 Emakulam, Dist. Pin 683542

Valid Upto: 16-04-2026

## No Objection Certificate for Height Clearance

1. This NOC is issued by Airports Authority of India (AAI) in pursuance of responsibility conferred by and as per the provisions of Govt. of India (Ministry of Civil Aviation) order GSR751 (E) dated 30th Sep. 2015 for Safe and Regular Aircraft Operations.

2. This office has no objection to the construction of the proposed structure as per the following details:

NOC ID :	CIAL/SOUTH/B/021718/281858
Applicant Name*	Bhuvanesh B   9995378871 , 9495476086
Site Address*	Gurudeva Institute of Medical Science, Koovapady, Survey Nos - 189/2, 189/1-2, 224/4, 224/5, 397/1-2, 397/1-3, 225/2, 226/5-1-2, 226/5-1-3, 226/5-1-4, 226/5-1-1, 226/5-2, 225/3-1, 225/2-2, 387/7-3, 387/5-3, Kunnathunadu Taluk / Koovappady Village / Koovappa, Ernakulam, Kerala
Site Coordinates*	76 29 25.21-10 8 50.25, 76 29 25.46-10 8 42.78, 76 29 25.57-10 8 47.46, 76 29 26.59-10 8 42.72, 76 29 26.79-10 8 39.90, 76 29 27.86-10 8 39.95, 76 29 28.43-10 8 42.67, 76 29 29.23-10 08 49.38, 76 29 30.34-10 8 43.40.
Site Elevation in mtrs AMSL as submitted by Applicant*	38.159 M
Permissible Top Elevation in mtrs Above Mean Sea Level (AMSL)	70.08M

\*As provided by applicant

3. This NOC is subject to the terms and conditions as given below:

a. Permissible Top elevation has been issued on the basis of Site coordinates and Site Elevation submitted by Applicant. AAI neither owns the responsibility nor authenticates the correctness of the site coordinates & site elevation provided by the applicant. If at any stage it is established that the actual data is different, this NOC will stand null and void and action will be taken as per law. The office in-charge of the concerned aerodrome may initiate action under the Aircraft (Demolition of Obstruction caused by Buildings and Trees etc.) Rules, 1994"

b. The Structure height (including any superstructure) shall be calculated by subtracting the Site elevation in AMSL from the Permissible Top Elevation in AMSL i.e. Maximum Structure Height = Permissible Top Elevation minus (-) Site Elevation.

c. The issue of the 'NOC' is further subject to the provisions of Section 9-A of the Indian Aircraft Act, 1934 and any notifications issued there under from time to time including the Aircraft (Demolition of Obstruction caused by Buildings and Trees etc.) Rules, 1994.

 क्षेत्रीय मुख्यालय दक्षिणी क्षेत्र भा.वि.प्रा. परिचालन कार्यालय परिसर, चेन्नई हवाई अड्डा, चेन्नई - 600 027  
 दूरभाष संख्या : 44-2256 1234

 Regional headquarter Southern Region, AAI Operational Offices Complex, Chennai Airport, Chennai 600 027  
 Tel. No. 44-2256 1234



भारतीय विमानपत्तन प्राधिकरण  
AIRPORTS AUTHORITY OF INDIA

- d. No radio/TV Antenna, lighting arresters, staircase, Muntce, Overhead water tank and attachments of fixtures of any kind shall project above the Permissible Top Elevation of 70.08M, as indicated in para 2.
- e. Only use of oil fired or electric fired furnace is permissible, within 8 KM of the Aerodrome Reference Point.
- f. The certificate is valid for a period of 8 years from the date of its issue. One time revalidation without assessment may be allowed, provided construction work has commenced, subject to the condition that such request shall be made within the validity period of the NOC and the delay is due to circumstances which are beyond the control of the developer.
- g. No light or a combination of lights which by reason of its intensity, configuration or colour may cause confusion with the aeronautical ground lights of the Airport shall be installed at the site at any time, during or after the construction of the building. No activity shall be allowed which may affect the safe operations of flights
- h. The applicant will not complain/claim compensation against aircraft noise, vibrations, damages etc. caused by aircraft operations at or in the vicinity of the airport.
- i. Day markings & night lighting with secondary power supply shall be provided as per the guidelines specified in chapter 6 and appendix 6 of Civil Aviation Requirement Series 'B' Part I Section 4, available on DGCA India website: www.dgca.nic.in
- j. The applicant is responsible to obtain all other statutory clearances from the concerned authorities including the approval of building plans. This NOC for height clearances is to ensure the safe and regular aircraft operations and shall not be used as document for any other purpose/claim whatsoever, including ownership of land etc.
- k. This NOC has been issued w.r.t. the Civil Airports. Applicant needs to seek separate NOC from Defence, if the site lies within their jurisdiction.
- l. In case of any discrepancy/interpretation of NOC letter, English version shall be valid.
- m. In case of any dispute w.r.t site elevation and/o: AGL height, top elevation in AMSL shall prevail.

Chairman NOC Committee

Region Name: SOUTH

Address: General Manager Airports Authority  
of India, Regional Headquarter,  
Southern Region, Chennai Airport,  
Chennai-600027 (Tamil Nadu)

Email ID: vomn.noc@aai.aero

Contact No: 044-22560046

for

K Janardanan

Jt. General Manager (ATM-NOC)

Name / Designation / Sign with Date	
Prepared By :	
Verified By :	

क्षेत्रीय मुख्यालय दक्षिणी क्षेत्र भा. वि. प्रा. परिचालन कार्यालय परिसर, चेन्नई हवाई अड्डा, चेन्नई - 600 027  
दस्तावेज संख्या : 44-2256 1234  
Regional headquarter Southern Region, AAI Operational Offices Complex, Chennai Airport, Chennai 600 027  
Tel No 44-2256 1234

### Height clearance from Airport Authority

Annexure No. 7

ടെയും പരിഹാരം. ഹരികൃഷ്ണ, മുഖ 27,000. 8590909111, 8590774111,  
 ത്തല. 0474-2504841, 9567547208. 8590509111, 8590790111

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നിങ്ങളെ അലട്ടുന്ന സർവ്വ പ്രശ്നങ്ങൾക്കും 1800 വർഷം പാരമ്പര്യമുള്ള ദേവാലയത്തിൽ ശാശ്വത പരിഹാരം സ്നേഹം, വശ്യം, ശത്രുദോഷം, വിവാഹം വിദ്യാ തടസ്സം. 9656263187.

**ഡോ.ആറ്റുകാൽ രാധാകൃഷ്ണൻ**

ജാതകത്തിനും ഭാവിഫലത്തിനും, പരിഹാരത്തിനും രമാജ്യോതിഷാലയം തിരുവനന്തപുരം 695009. ഫോൺ: 0471-2458888, 2457755.

**കുഴൽക്കിണർ**

ജിയോളജിസ്റ്റിന്റെ മേൽനോട്ടത്തിൽ വിശദമായ കമ്പ്യൂട്ടർ സർവ്വേയിലൂടെ ശാസ്ത്രീയമായ സ്ഥാന നിർണ്ണയം. Geoscan. 9388388333.

**ഫർണിച്ചർ തടികൾ**

എല്ലാവിധ ഇംപോർട്ട് തടികളും, നാടൻ തടികളും വമ്പിച്ച വിലക്കുറവിൽ. കടല 1 No- 2000, ജനൽ ഒരു പാളി 1/2" കമ്പി, 1 1/4" x 1/4" പട്ട ഉൾപ്പെടെ- 2500. എല്ലാവിധ ഫർണിച്ചറുകളും ഓർഡർ അനുസരിച്ച് നൽകപ്പെടുന്നു. ബാബു ടിമ്പേഴ്സ് മനയ്ക്കപ്പടി സ്റ്റോപ്പ് ഇരുമ്പനം. 9349230521

Notice

നോട്ടീസ്

പൊതുജന ശ്രദ്ധയ്ക്കായി, കേരള സംസ്ഥാനം, എറണാകുളം ജില്ല, കുന്നത്തുനാട് താലൂക്ക്, കുവപ്പടി വില്ലേജിലും, പഞ്ചായത്തിലുംപ്പെട്ട സർവ്വേനമ്പർ 225/2, 225/3-1, 225/2/2, 226/5/1/2, 226/5/1/3, 226/5/1/4, 226/5/1/1, 226/5/2, 189/1-2, 189/2, 224/4, 224/5, 397/1-2 & 397/1-3-ൽ ഇൻസ്റ്റിറ്റ്യൂട്ട് ഓഫ് മെഡിക്കൽ സയൻസസ് & മൾട്ടി സ്പെഷ്യാലിറ്റി ഹോസ്പിറ്റൽ നിമ്മാണത്തിനു വേണ്ട പരിസ്ഥിതികാനുമതി ശ്രീ നാരായണ ഗുരുകുലം ചാരിറ്റബിൾ ട്രസ്റ്റ് എന്ന സ്ഥാപനത്തിന് കേരള സംസ്ഥാന പരിസ്ഥിതി ഇംപാക്ട് അസ്സസ് മെന്റ് അതോറിറ്റിയിൽ നിന്നും **54/SEIAA/KL/7582/2012** തീയതി **23-05-2013** ഓർഡർ പ്രകാരം ലഭിച്ചിരിക്കുന്നു. ഈ ഓർഡറിന്റെ പകർപ്പ് കേരള സംസ്ഥാന പരിസ്ഥിതി കാലാവസ്ഥ വ്യതിയാന വകുപ്പിൽ ലഭ്യമാണ്. [www.seiaakerala.org](http://www.seiaakerala.org) എന്ന വെബ്സൈറ്റിൽകൂടിയും പകർപ്പ് കാണാവുന്നതാണ്.

ശ്രീ നാരായണ ഗുരുകുലം  
 ചാരിറ്റബിൾ ട്രസ്റ്റനു വേണ്ടി  
 ഒപ്പ്  
 എം. കെ. വിശ്വനാഥൻ  
 സെക്രട്ടറി

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OIL PALM INDIA LIMITED

(A JOINT VENTURE OF THE GOVT. OF KERALA AND THE GOVT. OF INDIA)

Regd. Office: XIV/130, Kottayam South P.O., Kodimatha,

Kottayam-686 013, Kerala, Ph: +91 (481) - 2566882, 2567103, 2567104

Fax: +91(481) 2561442, E-mail: opilktm@dataone.in, Web: www.oilpalmindia.com

ദർഘാസ്/ലേലം നോട്ടീസ്

എണ്ണപ്പനത്തടികൾ വിലപ്പനയ്ക്ക്

Date - 09-7-2013

കമ്പനിയുടെ കൊല്ലം ജില്ലയിലെ അഞ്ചൽ, ഏതർ എസ്റ്റേറ്റിൽ 2014-ൽ റീപ്പ്ലാന്റ് ചെയ്യാൻ ഉദ്ദേശിക്കുന്ന സമുദായ് നിലവിലുള്ള 38 വർഷം പ്രായം പെണ്ണാ

to two Lankan natives - Premanand and Thiruselvam who were among the 10 Sri Lankan natives arrested in a lodge at Aluva recently.

However, the court directed the police to look into whether petitioners and other accused in the crime who have the status of refugees were liable to be prosecuted under Foreigners Act and also under the Passport Act.

### NOTICE

This is to inform to the General Public that the proposed construction of Institute of Medical Sciences and Multi-Specialty Hospital project at Survey 225/2, 225/3-1, 225/2/2, 226/5/1/2, 226/5/1/3, 226/5/1/4, 226/5/1/1, 226/5/2, 189/1-2, 189/2, 224/4, 224/5, 397/1-2 and 397/1-3, Koovappady Village & Panchayath Kunnathunadu, Taluk, Ernakulam District, Kerala being developed by M/s Sree Narayana Gurukulam Charitable Trust is accorded with ENVIRONMENTAL CLEARANCE by State Environment Impact Assessment Authority, Kerala vide **Order No. 54/SEIAA/KL/7582/2012 dt. 23-05-2013** and the copy of the Environmental Clearance is available with the office of Department of Environment and Climate Change, Govt. of Kerala and may also be seen on the website of the Authority at [www.seiaakerala.org](http://www.seiaakerala.org)

For Sree Narayana Gurukulam  
Charitable Trust  
Sd/-  
**M K Viswanathan, Secretary**

@ Of the three posts, one post is reserved for Physically Challenged Persons with disability viz. Hearing Impairment i.e. Deaf (Right or Left) (OA).

# The post is suitable for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OA).

^ The posts are suitable for Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

\* Of the seventy-six posts, one post is reserved for Physically Challenged Persons with disability viz. Hearing Impairment i.e. Deaf (Right or Left) (OA).

\$ The posts are suitable for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

% The posts are suitable for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

@@ Of the two posts, one post is reserved for Physically Challenged Persons with disability viz. Hearing Impairment i.e. Deaf (Right or Left) (OA).

## The posts are suitable for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

\$\$\$ Of the seven posts, one post is reserved for Physically Challenged Persons with disability viz. Hearing Impairment i.e. Deaf (Right or Left) (OA).

^^ Of the seventy-four posts, four posts are reserved for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

\*\* The posts are suitable for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

%% Of the twenty one posts, two posts are reserved for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

@@@ Of the ten posts, one post is reserved for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

### Of the thirteen posts, one post is reserved for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

be adequate. The posts are also suitable for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

adequate.

\$\$\$ Of the eleven posts, one post is reserved for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

%% Of the eleven posts, one post is reserved for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

^^ Of the twelve posts, one post is reserved for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

&&& Of the twenty-seven posts, three posts are reserved for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

should be adequate. The posts are suitable for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

adequate.

\*\*\* Of the twenty-seven posts, three posts are reserved for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

hands should be adequate. The posts are also suitable for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

hands should be adequate.

\*\*\*\* The posts are suitable for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

##### Of the six-hundred seventy-nine posts, one post is reserved for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

suitable for Physically Challenged Persons with disability viz. Orthopaedically Handicapped/One Leg Affected (Right or Left) (OL) or One Arm Affected (Right or Left) (OA).

The candidates willing to apply for the above posts should apply online through the website of the Authority at [www.seiaakerala.org](http://www.seiaakerala.org) vide R.O. No. 55102/14/0012/1314

Copy of Newspaper Advertisement

## Annexure No. 8

**TEST REPORT**

ULR No: 20220214/R035	Date: 19-02-2022	Page 1 of 1
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**CUSTOMER DETAILS**

Customer Name & Address	<b>M/s Sree Narayana Gurukulam Charitable Trust</b> Koovappady, Kunnathunadu, Ernakulam District
Customer Reference	Test Request dt: 14-02-2022

**SAMPLE DETAILS**

Product Category	Atmospheric Pollution	Sample Code	20220214/S035
Sample Name	Ambient Air	Sample Received on	15-02-2022
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	15-02-2022
Sampled by	Lab Authorized Sampler	Test Completed on	17-02-2022

**DETAILS OF SAMPLING**

Sampling Location	Near East Side Boundary	Date of Sampling	14-02-2022
Sampling Procedure	SEAAL/ENL/GEN/SOP/02	Humidity	68%

**SAMPLING SITE DETAILS**

Survey No.	225/2, 225/3-1, 225/2/2, 226/5/1/2, 226/5/1/3, 226/5/1/4, 226/5/1/1, 226/5/2, 189/1-2, 189/2, 224/4, 224/5, 397/1-2, 397/1-3		
Village	Koovappady	Taluk	Kunnathunadu
District	Ernakulam	State	Kerala

**TEST RESULTS- CHEMICAL PARAMETERS**

Sl. No.	PARAMETERS	TEST METHOD	UNIT	RESULT	NAAQ Standards
1	Particulate Matter, PM <sub>10</sub>	IS 5182 (Part 23):2006	µg/m <sup>3</sup>	58.5	Max 100
2	Particulate Matter, PM <sub>2.5</sub>	IS 5182 (Part 24):2019	µg/m <sup>3</sup>	26.9	Max 60
3	Sulphur Dioxide as SO <sub>2</sub>	IS 5182 (Part 2): 2001	µg/m <sup>3</sup>	<2.00	Max 80
4	Oxides of Nitrogen as NO <sub>2</sub>	IS 5182 (Part 6): 2006	µg/m <sup>3</sup>	<2.00	Max 80

Remarks:

\*\*\*End of Report\*\*\*

**Shency Joy**  
Dy.TM-Chemical  
Checked by:



**Laiju P.N.**  
Laboratory Head  
Authorized Signatory

The results are related only to the samples submitted for analysis and this test report shall not be reproduced except in full, without the written approval of the laboratory.

**Standard<sup>S</sup> Environmental & Analytical Laboratories**

Approval &amp; Recognition: "A" Grade Laboratory approved by Kerala State Pollution Control Board.

K.J. Tower, Pathalam, Udyogamandal P.O., Ernakulam-683 501, Tel. 0484-2546660, 93 87 27 24 02, 90 74 34 14 43  
Web: www.sealabs.in, E-mail: seaalab@gmail.com

**Monitoring result of Air**



**TEST REPORT**

ULR No: 20220214/R036	Date: 19-02-2022	Page 1 of 1
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**CUSTOMER DETAILS**

Customer Name & Address	<b>M/s Sree Narayana Gurukulam Charitable Trust</b> Koovappady, Kunnathunadu, Ernakulam District
Customer Reference	Test Request dt: 14-02-2022

**DETAILS OF MONITORING**

Product Category	Atmospheric Pollution	Sample Code	20220214/S036
Sample Name	Ambient Noise	Monitoring Commenced on	14-02-2022
Monitoring Location	Near East Side Boundary	Monitoring Completed on	14-02-2022
Test Method	IS 9989:1981 RA:2008	Monitored by	Lab Authorized Sampler

**MONITORING SITE DETAILS**

Survey No.	225/2, 225/3-1, 225/2/2, 226/5/1/2, 226/5/1/3, 226/5/1/4, 226/5/1/1, 226/5/2, 189/1-2, 189/2, 224/4, 224/5, 397/1-2, 397/1-3		
Village	Koovappady	Taluk	Kunnathunadu
District	Ernakulam	State	Kerala

**MONITORING RESULTS - Leq**

TIME	RESULTS dB(A)	TIME	RESULTS dB(A)	TIME	RESULTS dB(A)
06:00	38.9	14:00	52.1	22:00	37.7
07:00	41.7	15:00	52.5	23:00	37.9
08:00	46.1	16:00	53.7	24:00	37.5
09:00	49.7	17:00	54.1	01:00	38.3
10:00	52.1	18:00	48.5	02:00	37.9
11:00	55.3	19:00	44.9	03:00	38.6
12:00	52.5	20:00	40.9	04:00	37.5
13:00	51.7	21:00	40.4	05:00	39.3

**TEST RESULTS- CHEMICAL PARAMETERS**

Sl. No.	PARAMETERS	UNIT	RESULT
1	Ambient Sound Level (Leq) Day Time (06:00 to 22:00)	dB(A)	50.6
2	Ambient Sound Level (Leq) Night Time (22:00 to 06:00)	dB(A)	37.8

Remarks:

\*\*\*End of Report\*\*\*

**Shency Joy**  
Dy.TM-Chemical  
Checked by:



**Laiju P.N.**  
Laboratory Head  
Authorized Signatory

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Approval &amp; Recognition: "A" Grade Laboratory approved by Kerala State Pollution Control Board.

K.J. Tower, Pathalam, Udyogamandal P.O., Ernakulam-683 501, Tel. 0484-2546660, 93 87 27 24 02, 90 74 34 14 43  
Web: www.sealabs.in, E-mail: seaalab@gmail.com

**Monitoring result of Noise**

**TEST REPORT**

ULR No: 20220214/R037	Date: 19-02-2022	Page 1 of 2
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**CUSTOMER DETAILS**

Customer Name & Address	<b>M/s Sree Narayana Gurukulam Charitable Trust</b> Koovappady, Kunnathunadu, Ernakulam District
Customer Reference	Test Request dt: 14-02-2022

**SAMPLE DETAILS**

Product Category	Water	Sample Code	20220214/S037
Sample Name	Quarry Pit Water	Sample Received on	15-02-2022
Sample Conditions at Receipt	Fit for Analysis	Temperature @ Receipt	29 °C
Sample Quantity & Packing	1L & 100ml Plastic Bottle	Test Commenced on	15-02-2022
Sampled by	Not Drawn By Laboratory	Test Completed on	18-02-2022

**SAMPLING SITE DETAILS**

Survey No.	225/2, 225/3-1, 225/2/2, 226/5/1/2, 226/5/1/3, 226/5/1/4, 226/5/1/1, 226/5/2, 189/1-2, 189/2, 224/4, 224/5, 397/1-2, 397/1-3		
Village	Koovappady	Taluk	Kunnathunadu
District	Ernakulam	State	Kerala

**TEST RESULTS- CHEMICAL PARAMETERS**

Sl.No.	PARAMETERS	TEST METHOD	UNIT	RESULT	Requirement as per Acceptable Limit of IS 10500 : 2012
1	Colour	IS 3025 (Part 4):1983	Hazen	1	Max 5
2	Odour	IS 3025 (Part 5):2018	---	Agreeable	Agreeable
3	Turbidity	IS 3025 (Part 10):1984	NTU	0.2	Max 1
4	pH	IS 3025 (Part 11):1983	---	7.02	6.50 – 8.50
5	Conductivity	IS 3025 (Part 14):1984	µS/cm	86.0	---
6	Total Dissolved Solids	IS 3025 (Part 16):1984	mg/L	55.0	Max 500
7	Total Hardness as CaCO <sub>3</sub>	IS 3025 (Part 21):2009	mg/L	28.0	Max 200
8	Calcium as Ca	IS 3025 (Part 40):1991	mg/L	7.20	Max 75
9	Magnesium as Mg	IS 3025 (Part 46):1994	mg/L	2.44	Max 30
10	Chloride as Cl	IS 3025 (Part 32):1988	mg/L	10.9	Max 250
11	Total Alkalinity as CaCO <sub>3</sub>	IS 3025 (Part 23):1986	mg/L	10.1	Max 200

**Shency Joy**  
Dy.TM-Chemical  
Checked by



**Salini T.S.**  
Microbiologist  
Authorized Signatory

**Laiju P.N.**  
Laboratory Head  
Authorized Signatory

The results are related only to the samples submitted for analysis and this test report shall not be reproduced except in full, without the written approval of the laboratory.

**Standard<sup>S</sup> Environmental & Analytical Laboratories**

Approval & Recognition: "A" Grade Laboratory approved by Kerala State Pollution Control Board.

K.J. Tower, Pathalam, Udyogamandal P.O., Ernakulam-683 501, Tel. 0484-2546660, 93 87 27 24 02, 90 74 34 14 43  
Web: www.sealabs.in, E-mail: seaalab@gmail.com

**TEST REPORT**

ULR No: 20220214/R037	Date: 19-02-2022	Page 2 of 2
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TEST RESULTS- CHEMICAL PARAMETERS					
Sl.No.	PARAMETERS	TEST METHOD	UNIT	RESULT	Requirement as per Acceptable Limit of IS 10500 : 2012
12	Iron as Fe	IS 3025 (Part 53):2003	mg/L	0.15	Max 1
13	Sulphate as SO <sub>4</sub>	IS 3025 (Part 24):1986	mg/L	<1.00	Max 200

TEST RESULTS - BIOLOGICAL PARAMETERS					
Sl.No.	PARAMETERS	TEST METHOD	UNIT	RESULT	Requirement as per Acceptable Limit of IS 10500 : 2012
1	Total Coliform Bacteria	IS 15185 : 2016	----	Absent/ 100 ml	Absent/100 ml
2	E coli	IS 15185 : 2016	----	Absent/ 100 ml	Absent/100 ml

Remarks:

\*\*\*End of Report\*\*\*

**Shency Joy**  
Dy.TM-Chemical  
Checked by



**Salini T.S.**  
Microbiologist  
Authorized Signatory

**Laiju P.N.**  
Laboratory Head  
Authorized Signatory

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Web: www.sealabs.in, E-mail: seaalab@gmail.com

**Monitoring result of Water**

ANNEXURE No. 2.



## KERALA WATER AUTHORITY

State Referral Institute for Water Quality  
 'AQUASRI'  
 Nettoor P.O.  
 Ernakulam - 682 040  
 Phone/Fax: 0484 2702278

No. SRI/NTR/AEE/PS/105/09

Date:-18.12.2012

From

The Assistant Executive Engineer

To

S.N. Trust  
 Super Specialty Hospital  
 Aimury,  
 Perumbavoor

Sir,

Sub:- Analysis report of water samples received from S.N. Trust, Super Specialty  
 Hospital, Aimury, Perumbavoor - reg

Ref: - Your letter No.Nil dated 11.12.2012

I am forwarding herewith the test result of water samples handed over to this lab on  
 11.12.2012 & 13.12.2012.

Acc:- Water Analysis Report - 2 Nos.

Yours faithfully,



*[Signature]*  
 Assistant Engineer

(In full additional charge of Assistant Executive Engineer)  
 Copy submitted to the Director, State Referral Institute for Water Quality, Nettoor for favour of  
 information.



*[Signature]*  
 S. SATHIAPALAN M.Tech., M.B.A.  
 Assistant Executive Engineer  
 Public Works Department-N.H. Sub Division  
 Kothamangalam



**KERALA WATER AUTHORITY**  
State Referral Institute for Water Quality, Nettoor

REPORT ON ANALYSIS OF WATER

I) Source of Sample                      Samples received from S.N.Trust, Super Speciality  
Hospital, Aimury, Perumbavoor  
II) Date of Receipt                        13.12.2012  
III) Date of testing                        13.12.2012 to 15.12.2012

Sl. No.	Characteristics	Unit	Desirable limits as per IS 10500-1991	Test Results
				Pond
1	Colour	Pt Co. Units	5	5
2	Odour		Unobjectionable	U.O
3	Turbidity	(NTU)	5	0.91
4	pH		6.5 to 8.5	7.19
5	Electrical conductivity	(microhos/cm)		95.8
6	Acidity	(mg/litre)		7
7	Alkalinity	(mg/litre)	200	48
8	Total Dissolved Solids (TDS)	(mg/litre)	500	54.6
9	Total Hardness (as CaCO <sub>3</sub> )	(mg/litre)	300	62
10	Calcium (as Ca)	(mg/litre)	75	19.2
11	Magnesium (as Mg)	(mg/litre)	30	3.4
12	Chloride (as Cl)	(mg/litre)	250	8
13	Fluoride (as F)	(mg/litre)	1.0	0.101
14	Iron (as Fe)	(mg/litre)	0.3	0.08
15	Sulphate (as SO <sub>4</sub> )	(mg/litre)	200	25.0
16	Nitrate (as NO <sub>3</sub> )	(mg/litre)	45	2.0
Bacteriological Analysis				
Sl. No.	Source	No of Coliforms per 100 ml of sample		
1	Water sample	1100+		

☆ ND-Not Detected

*for*  
Assistant Engineer

(In full additional charge of Assistant Executive Engineer)



*True copy*

*We*  
**M. K. VISWANATHAN, BSc., BEd.**  
Secretary

Sree Narayana Gurukulam Charitable Trust  
Perumbavoor - 683 542



NABL ACCREDITED  
Certificate No: T-1658

## POLUCHEM LABORATORIES (P) LTD.

ANALYTICAL CHEMISTS, ETP CONSULTANTS & CHEMICAL ENGINEERS  
PALLATH BUILDING, N. KALAMASSERY P.O., ERNAKULAM - 683 104  
PHONE: 0484 - 3261174, 2544030, E-mail: poluchem@gmail.com

Kerala Dealer

**ION EXCHANGE**  
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(INDIA) LTD

'A' GRADE LABORATORY APPROVED BY KERALA STATE POLLUTION CONTROL BOARD AND ACCREDITED BY NABL

### TEST REPORT

Page 01 of 02

Ref.No. PL/RT/OW/04/2012  
Name & address of customer

Date of Issue: 08/11/2012

: M/S. Environmental Engineers & Consultants (P) Ltd,  
A1-198, Janaki Puri, New Delhi-110058

Project Site

: Sree Narayana Gurukulam Charitable Trust  
Proposed Institute of Medical Sciences and Multi-Specialty Hospital Project at Re-survey No. 225/2, 225/3-1, 225/2/2, 226/5/1/2, 226/5/1/3, 226/5/1/4, 226/5/1/1, 226/5/2. 189/1-2, 189/2, 224/4, 224/5, 397/1-2, 397/1-3 Village & Panchayath Kooappady, Taluk Kunnathunadu, District Ernakulam, Kerala

Sample drawn by  
Sample description  
Sample Code  
Location of sampling  
Date of sample collected  
Date of analysis started  
Date of completion of analysis

: Self  
: Drinking Water  
: K/04/2012  
: Openwell Adjoint plot water  
: 03/11/2012  
: 03/11/2012  
: 07/11/2012

Parameters tested	Test method	Results	Desirable Limits As per IS-10500
Color	IS 3025 (P) 04 - 1983	3 Hazen Unit	5 Hazen Unit
Odour	IS 3025 (P) 05 - 1983	Unobjectionable	Unobjectionable
Turbidity	IS 3025 (P) 10 - 1984	BDL	5 NTU
pH	IS 3025 (P) 11 - 1983	6.29	6.5 - 8.5
Total Dissolved Solids	IS 3025 (P) 15 - 1984	95 mg/l	500 mg/l
Total Hardness as CaCO <sub>3</sub>	IS 3025 (P) 21 - 1983	51.48 mg/l	300 mg/l
Total Alkalinity as CaCO <sub>3</sub>	IS 3025 (P) 23 - 1986	20.4 mg/l	200 mg/l
Residual Free Chlorine	IS 3025 (P) 26 - 1986	BDL	0.2 mg/l
Chloride as Cl	IS 3025 (P) 32 - 1988	18.8 mg/l	250 mg/l
Calcium as Ca	IS 3025 (P) 40 - 1991	15.87 mg/l	75 mg/l
Magnesium as Mg	IS 3025 (P) 46 - 1994	2.88 mg/l	30 mg/l
Iron as Fe	IS 3025 (P) 53 - 2003	0.31 mg/l	0.3 mg/l
Sulphate	IS 3025 (P) 31 - 1988	7.82 mg/l	200 mg/l
Fluoride	IS 3025 (P) 60 - 2008	BDL	1.0 mg/l

Note : BDL - Below Detection Level

LAIJU P. N.  
Technical Manager  
Poluchem Laboratories (P) Ltd.

For Poluchem Laboratories (P) Ltd.

Authorized signatory



**POLUCHEM LABORATORIES (P) LTD.**  
ANALYTICAL CHEMISTS, ETP CONSULTANTS & CHEMICAL ENGINEERS  
PALLATH BUILDING, N. KALAMASSERY P.O., ERNAKULAM - 683 104  
PHONE: 0484 - 3261174, 2544030, E-mail: poluchem@gmail.com

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Page 02 of 02

Parameters tested	Test method	Results	Desirable Limits as per IS-10500
Selenium	APHA 3111B	BDL	0.01 mg/l
Arsenic	APHA 3111B	BDL	0.05 mg/l
Copper	APHA 3111B	BDL	0.05 mg/l
Manganese	APHA 3111B	BDL	0.1 mg/l
Cadmium	APHA 3111B	BDL	0.01 mg/l
Chromium	APHA 3111B	BDL	.05 mg/l
Zinc	APHA 3111B	BDL	5 mg/l
Mercury	APHA 3111B	BDL	0.001 mg/l
Cyanide	APHA 4500 E	BDL	0.05 mg/l
Lead	APHA 3111 B	BDL	0.05 mg/l
Aluminium	APHA3500 D	BDL	0.03 mg/l
Boron	APHA 4500 B	BDL	1 mg/l

Note : BDL – Below Detection Level

**MICROBIOLOGICAL TESTS:**

Parameters	Unit	Results	Desirable Limits
MPN Coliform Count	MPN/100ml	32	1.0
Coliform bacteria	/100ml	Absent	Absent
E - Coli	/100ml	Absent	Absent

LAIJU P. N.  
Technical Manager  
PoluChem Laboratories (P) Ltd.

For PoluChem Laboratories (P) Ltd.

Authorized Signatory

Analysis of Ambient air, Stack emission, Noise, Light, Water, Waste water / Effluent, Soil  
Tea, Spices, Oil, Fertilisers, Basic Chemicals etc; Pesticide Residue, Heavy Metals, Microbiology



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TEST REPORT

Page 01 of 02

Ref.No. PL/RT/OW/88/2013  
Name & address of customer

Date of Issue: 03/02/2013

: M/S. Environmental Engineers & Consultants (P) Ltd,  
A1-198, Janaki Puri, New Delhi-110058  
: Sree Narayana Gurukulam Cheritable Trust  
RS No. 225/2, 225/3-1, 225/2/2, 226/5/1/2, 226/5/1/3,  
226/5/1/4, 226/5/1/1, 226/5/2, 189/1-2, 189/2, 224/4,  
224/5, 397/1-2, 397/1-3, Village & Panchayat  
Koovappady, Kunnathunadu Taluk, Ernakulam Dist.

Project Site

Sample drawn by  
Sample description  
Sample Code  
Location of sampling  
Date of sample collected  
Date of analysis started  
Date of completion of analysis

: Self  
: Drinking Water  
: L/88/2012  
: Pond Water  
: 25/01/2013  
: 27/01/2013  
: 02/02/2013

Parameters tested	Test method	Results	Desirable Limits As per IS-10500
Color	IS 3025 (P) 04 – 1983	4 Hazen Unit	5 Hazen Unit
Odour	IS 3025 (P) 05 – 1983	Unobjectionable	Unobjectionable
Turbidity	IS 3025 (P) 10 – 1984	3 NTU	5 NTU
pH	IS 3025 (P) 11 – 1983	8.41	6.5 – 8.5
Total Dissolved Solids	IS 3025 (P) 15 – 1984	123 mg/l	500 mg/l
Total Hardness as CaCO <sub>3</sub>	IS 3025 (P) 21 – 1983	73.26 mg/l	300 mg/l
Total Alkalinity as CaCO <sub>3</sub>	IS 3025 (P) 23 – 1986	70 mg/l	200 mg/l
Residual Chlorine	IS 3025 (P) 26 – 1986	BDL	0.2 mg/l
Chloride as Cl <sup>-</sup>	IS 3025 (P) 32 – 1988	9.89 mg/l	250 mg/l
Calcium as Ca	IS 3025 (P) 40 – 1991	20.63 mg/l	75 mg/l
Magnesium as Mg	IS 3025 (P) 46 – 1994	5.29 mg/l	30 mg/l
Iron as Fe	IS 3025 (P) 53 – 2003	0.06 mg/l	0.3 mg/l
Sulphate	IS 3025 (P) 31 – 1988	26.49 mg/l	200 mg/l
Fluoride	IS 3025 (P) 60 – 2008	0.09 mg/l	1.0 mg/l

Note : BDL – Below Detection Level

For Poluchem Laboratories (P) Ltd.  
  
Authorized signatory  
LALJU J. N.  
Technical Manager  
Poluchem Laboratories (P) Ltd.

Analysis of Ambient air, Stack emission, Noise, Light, Water, Waste water / Effluent, Soil  
Tea, Spices, Oil, Fertilisers, Basic Chemicals etc; Pesticide Residue, Heavy Metals, Microbiology



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Page 02 of 02

Continuation of Test Certificate No: 88/2013

Parameters tested	Test method	Results	Desirable Limits as per IS-10500
Selenium	APHA 3111B	BDL	0.01 mg/l
Arsenic	APHA 3111B	BDL	0.05 mg/l
Copper	APHA 3111B	BDL	0.05 mg/l
Manganese	APHA 3111B	BDL	0.1 mg/l
Cadmium	APHA 3111B	BDL	0.01 mg/l
Chromium	APHA 3111B	BDL	.05 mg/l
Zinc	APHA 3111B	BDL	5 mg/l
Mercury	APHA 3111B	BDL	0.001 mg/l
Cyanide	APHA 4500 E	BDL	0.05 mg/l
Lead	APHA 3111 B	BDL	0.05 mg/l
Aluminum	APHA3500 D	BDL	0.03 mg/l
Boron	APHA 4500 B	BDL	1 mg/l

Note : BDL – Below Detection Level

**MICROBIOLOGICAL TESTS:**

Parameters	Unit	Results	Desirable Limits
MPN Coliform Count	MPN/100ml	1.4	1.0
Coliform bacteria	/100ml	Present	Absent
E – Coli	/100ml	Absent	Absent

For PoluChem Laboratories (P) Ltd.

Authorized Signatory.

LAIJU P.N.  
Technical Manager  
PoluChem Laboratories (P) Ltd.

Analysis of Ambient air, Stack emission, Noise, Light, Water, Waste water / Effluent, Soil  
Tea, Spices, Oil, Fertilisers, Basic Chemicals etc; Pesticide Residue, Heavy Metals, Microbiology

**Monitoring result of Water from KWA**


Annexure No. 9

കേരളം കേരल KERALA

**AFFIDAVIT**

I, M.K. Viswanathan authorized signatory of M/s Sree Narayana Gurukulam Charitable Trust having its correspondence office at Perumbavoor, Ernakulam District, Kerala – 683542 – do hereby affirm and confirm as follows:

1. That, the Sree Narayana Gurukulam Charitable Trust, proposed Institute of Medical Sciences and Multi-Specialty Hospital project in Survey Nos.225/2, 225/3-1, 225/2/2, 226/5/1/2, 226/5/1/3, 226/5/1/4, 226/5/1/1, 226/5/2, 189/1-2, 189/2, 224/4, 224/5, 397/1-2 and 397/1-3 at Koovappady Village & Panchayath, Kunnathunadu Taluk, Ernakulam District, Kerala.



Res. No.  
133/IV/2004  
Date.....

SECRETARY  
Sree Narayana Gurukulam Charitable Trust  
Perumbavoor- 683 542

*(Signature)*  
P. B. S. JAYARAJ P. B.Sc.LL.B.  
ADVOCATE & NOTARY  
ROLL No. 1793/1971  
PERUMBAVOOR - 683 542

Page 1 of 2

117B, 8/7/13 10/1

Sold to M-Val...  
Printed and signed by...  
P. B. S. JAYARAJ, Stamp Vendor, Perumbavoor

2. That, the EC proceedings number and date are 54/SEIAA/KL/7582/2012 dt. 23-05-2013.

3. That, all the conditions stipulated in the Environment Clearance would be scrupulously followed.



*[Handwritten Signature]*  
DEPONENT

SECRETARY

Sree Narayana Gurukulam Charitable Trust  
Perumbavoor - 683 542

Verification:

Verified that my above statements are true to the best of my knowledge and belief and nothing material has been concealed therein

*[Handwritten Signature]*  
DEPONENT

SECRETARY

Sree Narayana Gurukulam Charitable Trust  
Perumbavoor - 683 542

Place : Perumbavoor  
Date : 13.07.2013



*Solemly affirmed and signed before me this the 13<sup>th</sup> day of July 2013 at my office at Perumbavoor by the deponent who is personally known to me.*

*[Handwritten Signature]*  
V. G. JAWAHAR, B.Sc., LL.B.  
Advocate

V. G. JAWAHAR, B.Sc., LL.B.  
ADVOCATE & NOTARY  
ROLL No: K/299/1977  
PERUMBAVOOR - 683 542

**Affidavit**