





**TAMILNADU POLLUTION CONTROL BOARD**



## TAMILNADU POLLUTION CONTROL BOARD

### SPECIAL CONDITIONS

1. This renewal of consent is valid for operating the facility for the manufacture of products/byproducts (Col. 2) at the rate (Col 3) mentioned below. Any change in the product/byproduct and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl. No.	Description	Quantity	Unit
<b>Product Details</b>			
1.	Number of Beds	2500	nos.
2.	Average Out Patients	4100	nos./day
3.	Average In Patients	2200	nos./day
4.	Number of Students	5500	nos.

2. This renewal of consent is valid for operating the facility with the below mentioned outlets for the discharge of sewage/trade effluent. Any change in the outlets and the quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Outlet No.	Description of Outlet	Maximum daily discharge in KLD	Point of disposal
<b>Effluent Type : Sewage</b>			
1.	Sewage & waste water from Lab "A"	1897.0	Toilet flushing (814 KLD), Gardening (783 KLD) & HVAC (300KLD)
<b>Effluent Type : Trade Effluent</b>			
1.	Trade effluent from Lab "B" & Laundry "C"	428.2	On land for gardening



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### Special Additional Conditions:

The unit shall obtain No Objection Certificate (NOC) from the Tamil Nadu Bio Diversity Board /National Bio Diversity Authority if the unit is using any Biological resources or knowledge associated thereto as per the provisions of Biological Diversity Act 2002.

### Additional Conditions:

1. The HCF shall operate and maintain the STP provided for treatment of sewage effluent efficiently and continuously so as to satisfy the standards prescribed by the Board at all times.
2. The HCF shall disinfect the trade effluent using 1-2% sodium hypochlorite solution having 30% residual chlorine for twenty minutes or any other chemical reagent that should demonstrate Log10 4 reduction efficiency for microorganism.
3. The HCF shall ensure that it is having valid agreement with CBMWDF for safe disposal of BMW.
4. The HCF shall ensure that treated sewage / trade effluent is being treated through UV treatment system before disposal into sewage drain/gardening.
5. The HCF shall take all necessary steps to ensure that the bio-medical wastes are handled without any adverse effect to human health and the environment.
6. The HCF shall ensure that bio-medical waste shall not be mixed with any other waste under any circumstances.
7. The HCF shall pre-treat the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilisation on-site in the manner as prescribed by the World Health Organisation (WHO) or National AIDS Control Organisation (NACO) guidelines and then sent to the common bio-medical waste treatment facility for final disposal.
8. The HCF shall maintain records on day-to-day basis with respect to the quantity of generation of Biomedical Waste and quantity of disposal to the common biomedical waste treatment and disposal facility.
9. The HCF shall provide training to all its health care workers and others, involved in handling of bio medical waste and to provide regular immunisation facility to protect them against diseases.
10. The HCF shall make available the annual report on its website.
11. The HCF shall comply with the provisions of BMW Management Rules, 2016 as amended.
12. The HCF shall not use banned "Use and throwaway plastics" such as plastic sheets used for food wrapping, spreading on dining table etc, plastic plates, plastic coated tea cups, plastic tumbler, water pouches and packets, plastic straw, plastic carry bags and plastic flags irrespective of thickness, within the industry premises. Instead the unit shall encourage use of eco-friendly alternatives such as banana leaf, arecarut palm plate, stainless steel, glass porcelain plates/cups cloth bag, jute bag etc.
13. In case of revision of consent fee by the Government, the HCF shall remit the difference in amount within one month from the date of notification. Failing to remit the consent fee, this consent order will be withdrawn without any notice and further action will be initiated against the HCF as per law.

RAGHAVAN

SARASAVANI

For Member Secretary,  
Tamil Nadu Pollution Control Board,  
Chennai

To

Vice Chancellor,

M/s.SRI RAMACHANDRA EDUCATIONAL & HEALTH TRUST (SRI RAMACHANDRA UNIVERSITY),

No.1, Ramachandra Nagar, Porur, Chennai ,

Pin: 600116

### Copy to:

- 1.The Commissioner, CHENNAI CORPORATION, Maduravoyal Taluk, Chennai District .
2. The District Environmental Engineer, Tamil Nadu Pollution Control Board, AMBATTUR.
3. The JCEE-Monitoring, Tamil Nadu Pollution Control Board, Chennai.
4. File



# TAMILNADU POLLUTION CONTROL BOARD

Category of the Industry :

RED



CONSENT ORDER NO. 2208243821158 DATED: 20/08/2022.

PROCEEDINGS NO:T1/TNPCB/F.0015AMB/RL/AMB/A/2022 DATED: 20/08/2022



**SUB:** Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT -M/s. SRI RAMACHANDRA EDUCATIONAL & HEALTH TRUST (SRI RAMACHANDRA UNIVERSITY) , S.F.No. 149/2,150/1&4 Karambakkam Village, 39/2&4 of Chettiaragaram Village,79/2,80/2,81-85,86/2,87-102,103/2,104-109/1&2 of Thundalam Village,151/6,163/5&6,187/2,188-221 of Ayyappanthangal Village,1-3 of Thelliyaragaram Village,210/1&4 of Vanagam Village, Tiruvallur District., THUNDALAM village, Maduravoyal Taluk and Chennai District - Renewal of Consent for the operation of the plant and discharge of emissions under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) -Issued- Reg.

**REF:** 1. Board Proc. No. T4/TNPCB/F.0015AMB/RL/AMB/W&A/2021 DATED: 10/05/2021  
2. DEE's IR. No : F.0015AMB/RL/AEE/AMB/2022 dated 21/06/2022

RENEWAL OF CONSENT is hereby granted under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) (hereinafter referred to as "The Act") and the rules and orders made there under to

Vice Chancellor  
M/s.SRI RAMACHANDRA EDUCATIONAL & HEALTH TRUST (SRI RAMACHANDRA UNIVERSITY),  
S.F.No. 149/2,150/1&4 Karambakkam Village, 39/2&4 of Chettiaragaram Village,79/2,80/2,81-85,86/2,87-102,103 2,104-109/1&2 of Thundalam Village,151/6,163/5&6,187/2,188-221 of Ayyappanthangal Village,1-3 of Thelliyaragaram Village,210/1&4 of Vanagam Village, Tiruvallur District.,  
THUNDALAM village,  
Maduravoyal Taluk,  
Chennai District.

Authorizing the occupier to operate the industrial plant in the Air Pollution Control Area as notified by the Government and to make discharge of emission from the stacks/chimneys.

This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

This RENEWAL OF CONSENT is valid for the period ending March 31, 2023

RAGHAVAN

SARASAVANI

For Member Secretary,  
Tamil Nadu Pollution Control Board,  
Chennai

சென்னை மாநகராட்சி துறைமுகப் பகுதி, திருவள்ளூர் மாவட்டம், தமிழ்நாடு மாநிலம்.  
சென்னை மாநகராட்சி துறைமுகப் பகுதி, திருவள்ளூர் மாவட்டம், தமிழ்நாடு மாநிலம்.  
சென்னை மாநகராட்சி துறைமுகப் பகுதி, திருவள்ளூர் மாவட்டம், தமிழ்நாடு மாநிலம்.  
சென்னை மாநகராட்சி துறைமுகப் பகுதி, திருவள்ளூர் மாவட்டம், தமிழ்நாடு மாநிலம்.  
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சென்னை மாநகராட்சி துறைமுகப் பகுதி, திருவள்ளூர் மாவட்டம், தமிழ்நாடு மாநிலம்.



**TAMILNADU POLLUTION CONTROL BOARD**



## TAMILNADU POLLUTION CONTROL BOARD

### SPECIAL CONDITIONS

1. This renewal of consent is valid for operating the facility for the manufacture of products (Col. 2) at the rate (Col. 3) mentioned below. Any change in the products and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl. No.	Description	Quantity	Unit
<b>Product Details</b>			
1.	Number of Beds	2500	nos.
2.	Average Out Patients	4100	nos./day
3.	Average In Patients	2200	nos./day
4.	Number of Students	5500	nos.

2. This renewal of consent is valid for operating the facility with the below mentioned emission/noise sources along with the control measures and/or stack. Any change in the emission source/control measures/change in stack height has to be brought to the notice of the Board and fresh consent Amendment has to be obtained.



**TAMILNADU POLLUTION CONTROL BOARD**

<b>I Point source emission with stack :</b>				
<b>Stack No.</b>	<b>Point Emission Source</b>	<b>Air pollution Control measures</b>	<b>Stack height from Ground Level in m</b>	<b>Gaseous Discharge in Nm<sup>3</sup>/hr</b>
1	DG SET-1000 KVA	Acoustic enclosures with stack	24	
2	DG SET-1000 KVA	Acoustic enclosures with stack	24	
3	DG SET-1000 KVA	Acoustic enclosures with stack	23	
4	DG SET-1000 KVA	Acoustic enclosures with stack	18	
5	DG SET-1500 KVA	Acoustic enclosures with stack	22	
6	DG SET-1500 KVA	Acoustic enclosures with stack	22	
7	DG SET-1500 KVA	Acoustic enclosures with stack	22	
8	DG SET-2000 KVA	Acoustic enclosures with stack	23	
9	DG SET-2000 KVA	Acoustic enclosures with stack	23	
10	DG SET-1010 KVA	Acoustic enclosures with stack	18	
11	DG SET-1010 KVA	Acoustic enclosures with stack	18	
<b>II Fugitive/Noise emission :</b>				
<b>Sl. No.</b>	<b>Fugitive or Noise Emission sources</b>	<b>Type of emission</b>	<b>Control measures</b>	
1.	DG Sets	Noise	Acoustic Enclosure	







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Stack No.	Point Emission Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm <sup>3</sup> /hr
1	DG SET-1000 KVA	Acoustic enclosures with stack	24	
2	DG SET-1000 KVA	Acoustic enclosures with stack	24	
3	DG SET-1000 KVA	Acoustic enclosures with stack	23	
4	DG SET-1000 KVA	Acoustic enclosures with stack	18	
5	DG SET-1500 KVA	Acoustic enclosures with stack	22	
6	DG SET-1500 KVA	Acoustic enclosures with stack	22	
7	DG SET-1500 KVA	Acoustic enclosures with stack	22	
8	DG SET-2000 KVA	Acoustic enclosures with stack	23	
9	DG SET-2000 KVA	Acoustic enclosures with stack	23	
10	DG SET-1010 KVA	Acoustic enclosures with stack	18	
11	DG SET-1010 KVA	Acoustic enclosures with stack	18	
<b>II Fugitive/Noise emission :</b>				
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	
1.	DG Sets	Noise	Acoustic Enclosure	