

S.No - 400

# SUPRIMA GREEN TECH

Expressions for Green Environment

#218, S.P.G.Extension Tavarekere, Magadi Main Road Bangalore South.

Pin- 562130. E-mail: suprimagreentech@gmail.com

For Assistance Contact: 9980214089

Performa invoice

To  
The Registrar  
Shri Devarajurs Academy of  
Higher education & research  
Tamaka, Kolar.

Date: 05.03.2024

PO .NO> SDUAHER/KLR/IPMAS/148/2023-24

Sl No	Description	Qty	Rate	Amount
1	Raw water tank cleaning	1 tank	45000	45000.00
2	350 Cm3 KAY International Air Blower Service	1 no	44000	88,000.00
3	Core diffusers with fitting items	16 set	3000	48,000.00
4	Control Panel service	1 lot	20000	20,000.00
5	Plant pipe line painting work	lot	15000	15,000.00
<b>Total Amount</b>				<b>2,16,000.00</b>
After discount amount				1,97,640.00
90 % Advance Amount				1,77876.00

Yours  
For : SUPRIMAGREENTECH

As per the terms and condition  
90% of advance payment may be released

ASSISTANT ENGINEER (ELE)  
ENGG. MAINTENANCE SECTION,  
SDUAHER, TAMAKA, KOLAR-563103

5/3/24.  
General Manager  
Infrastructure, Projects  
Maintenance & Allied Services  
SDUAHER, Tamaka, Kolar-563103

AQAR-IV  
Gayathri  
IQAC

Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563101.

Principal  
Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563101

ASSISTANT ENGINEER (ELE)  
ENGG. MAINTENANCE SECTION,  
SDUAHER, TAMAKA, KOLAR-563103



**SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH**  
(A DEEMED TO BE UNIVERSITY)

Constituent unit of Sri Devaraj Urs Educational Trust for Backward Classes (Regd.)  
Declared under Section 3 of UGC Act, 1956, MHRD GOI No.F.9-36/2006-U.3(A) Dt. 25<sup>th</sup> May 2007  
Post Box No. 62, Tamaka, Kolar - 563 103, Karnataka, INDIA

Ph: 08152- 243003,9448395232 Fax : 08152 - 243008 E-mail - [registrar@sduu.ac.in](mailto:registrar@sduu.ac.in)/[office@sduu.ac.in](mailto:office@sduu.ac.in) Website: [www.sduu.ac.in](http://www.sduu.ac.in)

No.SDUAHER/KLR/IPMAS/kkg /2023-24

[impahs.gm@sduu.ac.in](mailto:impahs.gm@sduu.ac.in)

Date: 27/02/2024.

To,  
M/s Suprima Green tech,  
#218, S.P.G.ExtensionTavarekere,  
Magadi Road, Bangalore-562130.Mobile: 9980214089.  
Email: [suprimagreentech@gmail.com](mailto:suprimagreentech@gmail.com)

Sub.-Service order for cleaning raw water plant and servicing of air blower of 300 KLD STP Plant @  
SDUAHER Campus reg:-

Ref. - SDUAHER/KLR/ADMIN/3858/2023-2024 Date:15-02-2024.

**SERVICE ORDER**

1. The Service order for cleaning raw water plant and servicing of air blower of 300 KLD STP Plant @  
SDUAHER Campus as per the description with terms & conditions as below:

Sl.No	Item/Description	Unit	Qty.	Rate	Amount
1.	Raw water tank cleaning	Tank	1	45,000.00	45,000.00
2.	350 Cm3 KAY International Air Blower Service	Nos	2	44,000.00	88,000.00
3.	Core diffusers with fitting items	Set	16	3,000.00	48,000.00
4.	Control Panel service	lot	1	20,000.00	20,000.00
5.	Plant pipe line painting work	lot	1	15,000.00	15,000.00
	TOTAL				2,16,000.00
				Less Discount 8.5% on Negotiation	18,360.00
				After Discount	1,97,640.00
				ADD:- GST @ 18 %	35,575.20
				Transportation Charges	5000.00
	GRAND TOTAL				2,38,215.20/-

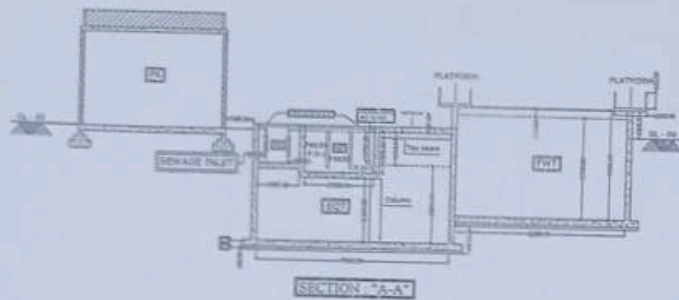
2. Terms and conditions :-

- Price :- Rs.2,38,215.20/- ( Rupees Two Lakh Thirty eight thousand two hundred fifteen and Paise twenty only)
- Delivery: - 2 weeks from the date of service order.
- Taxes :- Above included the GST of 18 % .
- Payment :90 % advance along with the service order.

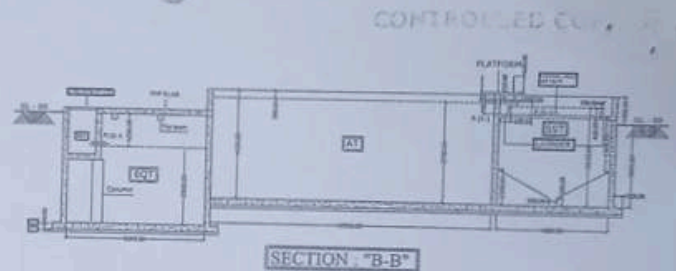
NOTE: - Completion Report from Concerned department

*AQAR-IV*  
*Suyathir*  
**IQAC**  
Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563101.  
ASSISTANT ENGINEER (ELE)  
ENGG. MAINTENANCE SECTION,  
SDUAHER, TAMAKA, KOLAR 563101.

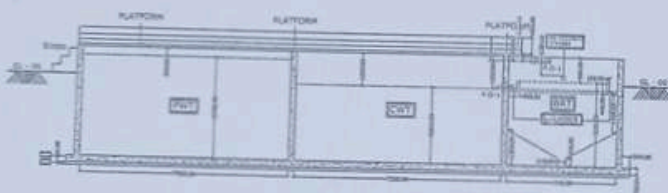
*[Signature]*  
**Principal**  
Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563101.  
**General Manager**  
Infrastructure, Projects  
Maintenance & Allied Services  
SDUAHER, Tamaka, Kolar-563103



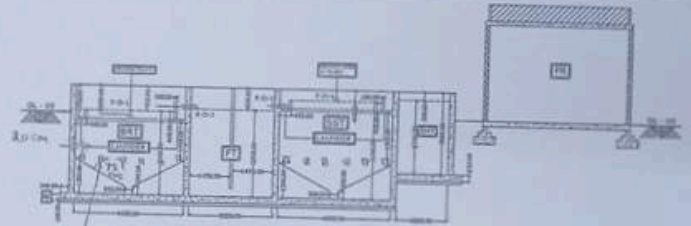
SECTION "A-A"



SECTION "B-B"



SECTION "C-C"



SECTION "D-D"

RCC Beam  
20 x 30 cm

**NOTE :** All the dimensions are in MM, Do not scale from this drawing. WALL THICKNESS = 200mm work to figured dimensions only any discrepancies should be reported before starting the work. PVC RUNGS CAN BE PROVIDED FOR EACH TANK PLANT ROOM ABOVE GROUND LEVEL

ADAR-19  
Gayatri  
IQAC

Sri Devaraj Urs College of Nursing

Tamaka, Kolar-563103

**SECTION DETAILS**

**CAPACITY : 300 KLD**

P.O-1 = PIPE OPENING SIZE - 150 X 150 mm  
MH = MAN HOLE SIZE - 600 X 600 mm

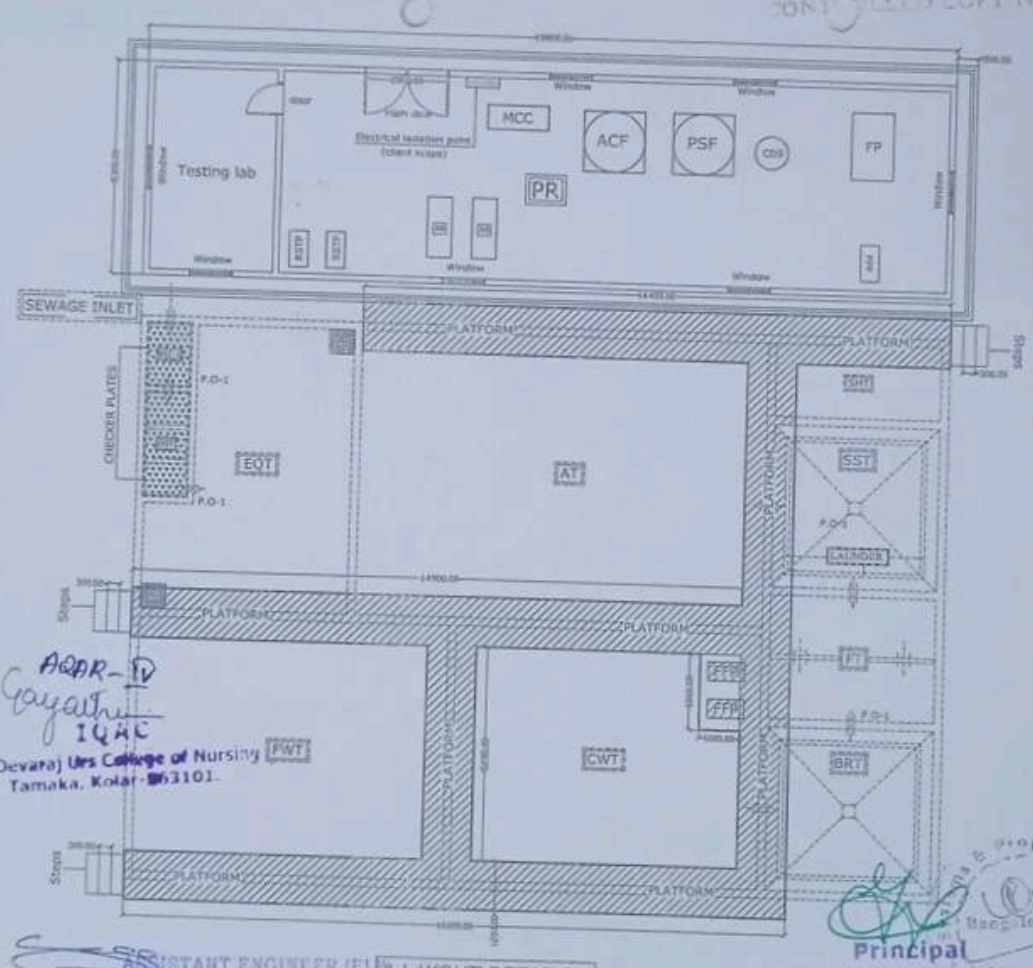
ITEM NO	QTY	DESCRIPTION	UNIT
1	1	1.000	NO
2	1	2.000	NO
3	1	3.000	NO
4	1	4.000	NO
5	1	5.000	NO
6	1	6.000	NO
7	1	7.000	NO
8	1	8.000	NO
9	1	9.000	NO
10	1	10.000	NO
11	1	11.000	NO
12	1	12.000	NO
13	1	13.000	NO
14	1	14.000	NO
15	1	15.000	NO
16	1	16.000	NO
17	1	17.000	NO
18	1	18.000	NO
19	1	19.000	NO
20	1	20.000	NO

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CLIENT: SRI DEVRAJ UNIVERSITY		PROJECT: ETP		
Drawn by UDAY H	Checked by SNH	Approved by - date SNH-25-02-10	File name	Date 25-02-10
				DRG: 804-ETP/REV/SEC-01 DRG NO: 29203
Sri Devaraj Urs College of Nursing Tamaka, Kolar-563103			Rev	Date
			01	15/07/10
			03	03/03

ASSISTANT ENGINEER (C/E)  
ENGG. MAINTENANCE SECTION,  
SRI DEVRAJ URS COLLEGE OF NURSING,  
TAMAKA, KOLAR-563103

CONTROLLED COPY NO. 01



ITEM NO.	ITEM DESCRIPTION	QTY	UNIT
001	CONCRETE WORK	122.43	SQ. M.
002	STEEL WORK	108.43	KG.
003	PAINTING	108.43	SQ. M.
004	PLUMBING	108.43	SQ. M.
005	ELECTRICAL	108.43	SQ. M.
006	MECHANICAL	108.43	SQ. M.
007	CONCRETE	108.43	SQ. M.
008	STEEL	108.43	KG.
009	PAINT	108.43	SQ. M.
010	PLUMBING	108.43	SQ. M.
011	ELECTRICAL	108.43	SQ. M.
012	MECHANICAL	108.43	SQ. M.

ITEM NO.	ITEM DESCRIPTION	QTY	UNIT
013	CONCRETE	108.43	SQ. M.
014	STEEL	108.43	KG.
015	PAINT	108.43	SQ. M.
016	PLUMBING	108.43	SQ. M.
017	ELECTRICAL	108.43	SQ. M.
018	MECHANICAL	108.43	SQ. M.
019	CONCRETE	108.43	SQ. M.
020	STEEL	108.43	KG.
021	PAINT	108.43	SQ. M.
022	PLUMBING	108.43	SQ. M.
023	ELECTRICAL	108.43	SQ. M.
024	MECHANICAL	108.43	SQ. M.

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**CAPACITY: 300 KLD**

**LAYOUT DETAILS**



CLIENT: SRI DEVARAJ UNIVERSITY  
 PROJECT: ETP  
 TITLE: ETP LAYOUT DETAILS  
 DRG NO: 29203  
 Drawn by: GOVY HESSE  
 Checked by: S.S. HESSE  
 Approved by - date: S.N.R. 05-05-18  
 File name: DEVRAJ  
 Date: 25-02-18  
 Scale  
 Rev: 02  
 Date: 05/05/18  
 Sheet: 02/03  
 F.O.S = HOLE OPENING SIZE - 100 X 100 mm  
 M.H = MAN HOLE SIZE - 600 X 600 mm

**NOTE:**  
 All the dimensions are in MM.  
 Double scale from this drawing.  
 WALL THICKNESS = 200mm  
 Worked figured dimensions only  
 any discrepancies should be reported  
 before starting the work.  
 FOUNDATIONS CAN BE PROVIDED  
 FOR EACH TANK  
 PLANT ROOM ABOVE GROUND LEVEL.

ACQR-10  
 Gayathri  
 IQAC  
 Sri Devaraj Urs College of Nursing  
 Tamaka, Kolar - 563101.

ASSISTANT ENGINEER (ELECTRICAL)  
 ETP MAINTENANCE SECTION  
 TAMIL NADU ELECTRICITY BOARD  
 TAMIL NADU, TAMAKA, KOLAR-563103

**LAYOUT DETAILS**

Principal  
 Sri Devaraj Urs College of Nursing  
 Tamaka, Kolar - 563103



# AES TESTING LABORATORY

(ISO 9001:2005/ISO45001:2018 Certified Laboratory/NABL Accredited Laboratory)

# 44, 45, 1st Main Road, Vinayaka Nagar, Bagalagunte, Nagasandra Post, Bangalore - 560 073.

Mob : 9538555792, 9538555283, 9000565208, Email : aestestinglaboratory@gmail.com Web : www.aeslabs.co.in



## TEST REPORT

Page: 1 of 1

Report No: AESTL/24/06/WW/016	Report Date : 10/06/2024
Issued To: M/s. R.L. Jalappa Hospital Tamaka, Kolar.	Customer Reference: Verbal
	Date of Receipt : 04/06/2024
	Date of test Start : 04/06/2024
	Date of Completion of test: 10/06/2024
Sample Received By: Customer	Sample Particulars : STP Treated Water

SL No	Parameters	Test Method	Units	Results	KSPCB Standards
01	Ph Value	IS: 3025/Part-11	---	7.70	6-5 - 8-5
02	Total Suspended Solids	IS: 3025/Part-17	mg/l	7.3	10 Max
03	Biochemical Oxygen Demand (3 days @ 27°C)	IS: 3025/Part-44	mg/l	6.6	10 Max
04	Chemical Oxygen Demand	IS: 3025/Part-58	mg/l	32.0	50 Max
05	Total Nitrogen	IS: 3025/Part-34	mg/l	6.9	10 Max
06	Ammonical Nitrogen	IS: 3025/Part-34	mg/l	1.68	5 Max
07	Fecal Coliform	IS -1622-1981	MPN/100ml	30	100 Max

Remark: As per KSPCB Standards, The above tested results are within the standards.

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

AADR-IV  
Gayathri  
IQAC

Sri Devaraj College of Nursing  
Tamaka, Kolar-563101.

Principal  
Sri Devaraj College of Nursing  
Tamaka, Kolar-56.

ASSISTANT ENGINEER (ELE)  
ENGG. MAINTENANCE SECTION,  
SQUANER, TAMAKA, KOLAR-563103

Tested By:



Signature



# AES TESTING LABORATORY

(ISO 9001:2005/ISO45001:2018 Certified Laboratory/NABL Accredited Laboratory)

# 44, 45, 1st Main Road, Vinayaka Nagar, Bagalagunte, Nagasandra Post, Bangalore - 560 073.

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## TEST REPORT

Page: 1 of 1

Report No: AESTL/24/02/WW/0145	Report Date : 04/03/2024
Issued To: M/s. R.L. Jalappa Hospital Tamaka, Kolar.	Customer Reference: Verbal
	Date of Receipt : 28/02/2024
	Date of test Start : 28/02/2024
	Date of Completion of test: 04/03/2024
Sample Received By: Customer	Sample Particulars : STP Treated Water

SL No	Parameters	Test Method	Units	Results	KSPCB Standards
01	Ph Value	IS: 3025/Part-11	---	7.90	6-5 - 8-5
02	Total Suspended Solids	IS: 3025/Part-17	mg/l	9.0	10 Max
03	Biochemical Oxygen Demand (3 days @ 27°C)	IS: 3025/Part-44	mg/l	8.0	10 Max
04	Chemical Oxygen Demand	IS: 3025/Part-58	mg/l	40.0	50 Max
05	Total Nitrogen	IS: 3025/Part-34	mg/l	6.0	10 Max
06	Ammonical Nitrogen	IS: 3025/Part-34	mg/l	2.8	5 Max
07	Fecal Coliform	IS -1622-1981	MPN/100ml	40	100 Max

Remark: As per KSPCB Standards, The above tested results are within the standards.

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

AQAR-IV  
Cayathu  
IQAC

Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563103

ASSISTANT ENGINEER (ELE)  
ENGG. MAINTENANCE SECTION,  
SDAHER, TAMAKA, KOLAR-563107

Principal  
Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563103

Tested By :

Authorised Signature

Note : 1. The Result listed pertain only to tested samples and applicable parameters. 2. Samples will be destroyed after 15 days from the date of issue of test certificate unless & otherwise Specified. 3. This Report is not to be reproduced either wholly or in part and can not be used as evidence in the court of law and should not be used in any advertising media without prior Written permission. 4. Sampling not done by us, unless specified.



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# 44, 45, 1st Main Road, Vinayaka Nagar, Bagalagunte, Nagasandra Post, Bangalore - 560 073.

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## TEST REPORT

Page: 1 of 1

Report No: AESTL23080082	Report Date : 28/08/2023
Issued To: M/s. R.L. Jalappa Hospital Tamaka, Kolar.	Customer Reference: Verbal
	Date of Receipt : 21/08/2023
	Date of test Start : 21/08/2023
	Date of Completion of test: 28/08/2023
Sample Received By: Customer	Sample Particulars : STP Treated Water

SL No	Parameters	Test Method	Units	Results	KSPCB Standards
01	Ph Value	IS: 3025/Part-11	---	7.56	6-5 - 8-5
02	Total Suspended Solids	IS: 3025/Part-17	mg/l	8.0	10 Max
03	Biochemical Oxygen Demand (3 days @ 27 <sup>o</sup> C)	IS: 3025/Part-44	mg/l	6.0	10 Max
04	Chemical Oxygen Demand	IS: 3025/Part-58	mg/l	40.0	50 Max
05	Total Nitrogen	IS: 3025/Part-34	mg/l	7.5	10 Max
06	Ammonical Nitrogen	IS: 3025/Part-34	mg/l	1.4	5 Max
07	Fecal Coliform	IS -1622-1981	MPN/100ml	40	100 Max

Remark: As per KSPCB Standards, The above tested results are within the standards.

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

AQAR-IV  
Gayathri  
QAC

Sri Devaraj Urs College of Nursing  
Tamaka, Kolar

ASSISTANT ENGINEER (E),  
ENGG. MAINTENANCE SECTION,  
SDUAHER, TAMAKA, KOLAR-563103

Principal  
Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563103

Tested By :

AES TESTING LABORATORY  
Authorised Signature

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Mob : 9538555792, 9538555283, 9000565208, Email : aestestinglaboratory@gmail.com Web : www.aeslabs.co.in

## TEST REPORT

Page: 1 of 1

Report No: AESTL23050354	Report Date : 31/05/2023
Issued To: M/s. R.L. Jalappa Hospital Tamaka, Kolar.	Customer Reference: Verbal
	Date of Receipt : 23/05/2023
	Date of test Start : 23/05/2023
	Date of Completion of test: 31/05/2023
Sample Received By: Customer	Sample Particulars : STP Treated Water

SL No	Parameters	Test Method	Units	Results	KSPCB Standards
01	Ph Value	IS: 3025/Part-11	---	7.31	6-5 - 8-5
02	Total Suspended Solids	IS: 3025/Part-17	mg/l	6.1	10 Max
03	Biochemical Oxygen Demand (3 days @ 27°C)	IS: 3025/Part-44	mg/l	4.2	10 Max
04	Chemical Oxygen Demand	IS: 3025/Part-58	mg/l	32.0	50 Max
05	Total Nitrogen	IS: 3025/Part-34	mg/l	6.8	10 Max
06	Ammonical Nitrogen	IS: 3025/Part-34	mg/l	1.12	5 Max
07	Fecal Coliform	IS -1622-1981	MPN/100ml	27	100 Max

Remark: As per KSPCB Standards, The above tested results are within the standards.

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

AQAR-D  
Gayathri  
IQAC

Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563101.

ASSISTANT ENGINEER (JLE)  
ENGG. MAINTENANCE SECTION,  
SDAHER, TAMAKA, KOLAR-563103

Principal  
Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563103



Authorised Signature 13

Tested By :

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Mob : 9538555792, 9538555283, 9000565208, Email : aestestinglaboratory@gmail.com Web : www.aeslabs.co.in



## TEST REPORT

Page: 1 of 1

Report No: AESTL2300200205	Report Date : 25/02/2023
Issued To: M/s. R.L. Jalappa Hospital Tamaka, Kolar.	Customer Reference: Verbal
	Date of Receipt : 17/02/2023
	Date of test Start : 17/02/2023
	Date of Completion of test: 25/02/2023
Sample Received By: Customer	Sample Particulars : STP Treated Water

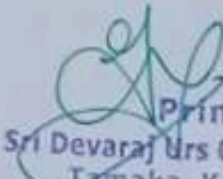
SL No	Parameters	Test Method	Units	Results	KSPCB Standards
01	Ph Value	IS: 3025/Part-11	---	7.85	6-5 - 8-5
02	Total Suspended Solids	IS: 3025/Part-17	mg/l	8.0	10 Max
03	Biochemical Oxygen Demand (3 days @ 27°C)	IS: 3025/Part-44	mg/l	5.4	10 Max
04	Chemical Oxygen Demand	IS: 3025/Part-58	mg/l	40.0	50 Max
05	Total Nitrogen	IS: 3025/Part-34	mg/l	7.62	10 Max
06	Ammonical Nitrogen	IS: 3025/Part-34	mg/l	1.4	5 Max
07	Fecal Coliform	IS -1622-1981	MPN/100ml	14	100 Max

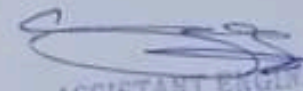
Remark: As per KSPCB Standards, The above tested results are within the standards.

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

AQR-IV  
Gayathri  
IQAC

Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563103

  
Principal  
Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563103

  
ASSISTANT ENGINEER (ELE)  
ENGG. MAINTENANCE SECTION,  
SHAHER, TAMAKA, KOLAR-563103

  
Tested By :



Note: 1. The Result listed pertain only to tested samples and applicable parameters. 2. Samples will be destroyed after 15 days from the date of issue of test certificate unless & otherwise Specified. 3. This Report is not be reproduced either wholly or in part and can not be used as evidence in the court of law and should not any adverting media without prior Written permission. 4. Sampling not done by us, unless specified.



**Consent For Operation  
(CFO-Air,Water)**

Consent No. AW-328478  
Valid upto: 30/06/2026

Karnataka State Pollution Control Board  
Parisara Bhavana, No.49, Church  
Street, Bengaluru-560001  
Tele : 080-25589112/3, 25581383  
Fax: 080-25586321  
email id: ho@kspcb.gov.in

Industry Colour: RED Industry Scale: LARGE

(This document contains 5 pages including annexure & excluding additional conditions)

Combined Consent Order No: AW-328478 PCB ID: 11347 Date: 03/12/2021

Combined consent for discharge of effluents under the Water (Prevention and Control of Pollution) Act, 1974 and emission under the Air (Prevention and Control of Pollution) Act, 1981

**WATER**

- Ref: 1. Application filed by the applicant/organization on 01/10/2021  
 2. Inspection of the Industry/organization/by RO, on 01/10/2021  
 3. Proceedings of the ECM dated, held on

Consent is hereby granted to the Occupier under Section 25(4) of the Water (Prevention & Control of Pollution) Act, 1974 (herein referred to as the Water Act) & Section 21 of Air (Prevention & Control of Pollution) Act, 1981, (herein referred to as the Air Act) and the Rules and Orders made there under and authorized the Occupier to operate /carryout industry/activity & to make discharge of the effluents & emissions conforming to the stipulated standards from the premises mentioned below and subject to the terms and conditions as detailed in the Schedule Annexed to this order.

**Location:**

Name of the Industry: R.L. Jalappa Hospital & Research Centre  
Address: Sy. No. 148 & 156,, Ward No. - 1, NH-75, Tamaka, Kolar Taluk & District.  
Industrial Area: TAMAKA INDL ESTATE, Tamaka,  
Taluk: Kolar, District: Kolar

**CONDITIONS:**

**a) Discharge of effluents under the Water Act:**

Sr	Water Code	WC(KLD)	WWG(KLD)	Remark
1	Domestic Purpose	87.000	70.000	STP of capacity 300 KLD
2	Others	14.000	0.000	Landfilling
3	Processing whereby water gets polluted and the pollutants are not easily bio-degradable and are toxic	225.000	200.000	Washing & Cleaning (ETP of capacity 250 KLD)

**b) Discharge of Air emissions under the Air Act from the following stacks etc.**

Sl. No.	Description of chimney/outlet	Limits specified refer schedule
---------	-------------------------------	---------------------------------

The details of Sources, control equipments and its specification, type of fuel, constituents to be controlled in emissions etc. are detailed in Annexure-II.

The consent for operation is granted considering the following activities/Products,

Sr	Product Name	Applied Qty/Month	Unit
1	Health care establishment	750,0000	NOS

This consent is valid for the period from 01/07/2021 to 30/06/2026

To,  
R.L. Jalappa Hospital & Research Centre  
Tamaka, Kolar Taluk & District.

**ARAR-IV**  
*Gayathri*  
**IQAC**

Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563101.

*[Signature]*  
**Principal**  
Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563103

**COPY TO:**

- The Environmental Officer, KSPCB, Regional Office Kolar for information and necessary action.
- 2. Master Register.
- 3. Case file.

Consent Fee paid : Rs. 1835554

*[Signature]*  
ASSISTANT ENGINEER (E.E.),  
ENGG. MAINTENANCE SECTION,  
SDAHER, TAMAKA, KOLAR-563103



**Consent For Operation  
(CFO-Air, Water)**

Consent No. AW-328478  
Valid upto: 30/06/2026

Industry Colour: RED

Industry Scale: LARGE

Karnataka State Pollution Control Board  
Parivara Bhavana, No. 45, Church  
Street, Bengaluru-560001  
Tele : 080-25589112/3, 25581383  
Fax: 080-25586321  
email id: bo@kspcb.gov.in

(This document contains 5 pages including annexure & excluding additional conditions)

**SCHEDULE**

**TERMS AND CONDITIONS**

**A. TREATMENT AND DISPOSAL OF EFFLUENTS UNDER THE WATER ACT.**

1. The discharge from the premises of the occupier shall pass through the terminal manhole/manholes where from the Board shall be free to collect samples in accordance with the provisions of the Act/Rules made there under.

2(a). The sewage/domestic effluent shall be treated in septic tank and with soak pit. No overflow from the soak pit is allowed. The septic tank and soak pit shall be as per IS 2470 Part-I & Part-II.

2(b). The treated sewage effluent discharged shall conform to the standards specified in Annexure-I.

3(a). The trade effluent generated in the industry shall be treated in the ETP and treated effluent shall conform to the standards stipulated by the Board in Annexure-I

3(b). The trade effluent shall be handed over to CETP and maintain logbook of effluent generated & sent every day.

4. The applicant shall install flow measuring/recording devices to record the discharge quantity and maintain the record.

5. The applicant shall not change or alter either the quality or the quantity or the place of discharge or temperature or the point of discharge without the previous consent/ permission of the Board.

6. The applicant shall not allow the discharge from the other premises to mix with the discharge from his premises. Storm water shall not be allowed to mix with the effluents on the upstream of the terminal manhole where the flow measuring devices are installed.

7. The daily quantity of domestic effluent and trade effluent from the industry shall not exceed the limits as indicated in this consent order.

8. The applicant shall discharge the effluents only to the place mentioned in the Consent order and discharge of treated/untreated outside the premises is not permitted.

**B. EMISSIONS:**

1. The discharge of emissions from the premises of the applicant shall pass through the air pollution control equipment and discharged through stacks/chimneys mentioned in Annexure-II where from the Board shall be free to collect the samples at any time in accordance with the provisions of the Act and Rules made there under. The tolerance limits of the constituents forming the emissions in each of the stacks shall not exceed the limits laid down in Annexure-II.

2. The applicant shall provide port holes for sampling of emission, access platforms for carrying out stack sampling, electrical points and all other necessary arrangements including ladder as indicated in Annexure-II.

3. The applicant shall upgrade/modify/replace the control equipment with prior permission of the Board.

**C. MONITORING & REPORTING:**

1. The applicant shall get the samples of effluents & emissions collected and get them analyzed once a month/ either by in house monitoring laboratory or through EP approved laboratories for the parameters as indicated in Annexure I & II.

2. The applicant shall maintain log books to reflect the working condition of pollution control systems and also self monitoring results and keep it open for inspection.

**D. SOLID WASTE (OTHER THAN HAZARDOUS WASTE) DISPOSAL:**

1. The applicant shall segregate solid waste from Hazardous Waste, Municipal Solid Waste and store it properly till treatment/disposal without causing pollution to the surrounding Environment.

2. The solid waste generated shall be handled & disposed by scientific method without causing eye sore to general public and to the surrounding environment.

ASSISTANT ENGINEER (ELE)  
ENGG. MANAGEMENT SECTION,  
SRI DEVARAJ Urs COLLEGE OF NURSING,  
TAMAKA, KOLAR-563103

**Principal**  
Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563103



**Consent For Operation  
(CFO-Air, Water)**

Consent No. AW-328478  
Valid upto: 30/06/2026

Industry Colour: RED

Industry Scale: LARGE

Karnataka State Pollution Control Board  
Parivara Bhavana, No.49, Church  
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Tele : 080-25589112/3, 25581583  
Fax: 080-25586321  
email id: ho@kspcb.gov.in

(This document contains 5 pages including annexure & excluding additional conditions)

**SCHEDULE**

**TERMS AND CONDITIONS**

**A. TREATMENT AND DISPOSAL OF EFFLUENTS UNDER THE WATER ACT.**

1. The discharge from the premises of the occupier shall pass through the terminal manhole/manholes where from the Board shall be free to collect samples in accordance with the provisions of the Act/Rules made there under.
- 2(a). The sewage/domestic effluent shall be treated in septic tank and with soak pit. No overflow from the soak pit is allowed. The septic tank and soak pit shall be as per IS 2470 Part-I & Part-II.
- 2(b). The treated sewage effluent discharged shall conform to the standards specified in Annexure-I.
- 3(a). The trade effluent generated in the industry shall be treated in the ETP and treated effluent shall conform to the standards stipulated by the Board in Annexure-I
- 3(b). The trade effluent shall be handed over to CETP and maintain logbook of effluent generated & sent every day.
4. The applicant shall install flow measuring/recording devices to record the discharge quantity and maintain the record.
5. The applicant shall not change or alter either the quality or the quantity or the place of discharge or temperature or the point of discharge without the previous consent/ permission of the Board.
6. The applicant shall not allow the discharge from the other premises to mix with the discharge from his premises. Storm water shall not be allowed to mix with the effluents on the upstream of the terminal manhole where the flow measuring devices are installed.
7. The daily quantity of domestic effluent and trade effluent from the industry shall not exceed the limits as indicated in this consent order;
8. The applicant shall discharge the effluents only to the place mentioned in the Consent order and discharge of treated/untreated outside the premises is not permitted.

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- AQAR-IV*
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**D. SOLID WASTE (OTHER THAN HAZARDOUS WASTE) DISPOSAL:**

1. The applicant shall segregate solid waste from Hazardous Waste, Municipal Solid Waste and store it properly till treatment/disposal without causing pollution to the surrounding Environment.
2. The solid waste generated shall be handled & disposed by scientific method without causing any nuisance to the general public and to the surrounding environment.

*Principal*  
Sri Devaraj Urs College of Nursing  
Tamaka, Kolar-563103

*Assistant Engineer (E&E)*  
ENCO. MAINTENANCE SECTION,  
SQUAD, TAMAKA, KOLAR-563103



**Consent For Operation  
(CFO-Air,Water)**

Consent No. AW-328478  
Valid upto: 30/06/2026

Karnataka State Pollution Control Board  
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Industry Colour: RED Industry Scale: LARGE

(This document contains 5 pages including annexure & excluding additional conditions)

Combined Consent Order No. AW-328478 PCB ID: 11347 Date: 03/12/2021

Combined consent for discharge of effluents under the Water (Prevention and Control of Pollution) Act, 1974 and emission under the Air (Prevention and Control of Pollution) Act, 1981

**WATER**

- Ref: 1. Application filed by the applicant/organization on 01/10/2021  
 2. Inspection of the Industry/organization by RO, on 01/10/2021  
 3. Proceedings of the ECM dated \_\_\_\_\_, held on \_\_\_\_\_

Consent is hereby granted to the Occupier under Section 25(4) of the Water (Prevention & Control of Pollution) Act, 1974 (herein referred to as the Water Act) & Section 21 of Air (Prevention & Control of Pollution) Act, 1981, (herein referred to as the Air Act) and the Rules and Orders made there under and authorized the Occupier to operate /carryout industry/activity & to make discharge of the effluents & emissions conforming to the stipulated standards from the premises mentioned below and subject to the terms and conditions as detailed in the Schedule Annexed to this order.

**Location:**

Name of the Industry: R.L. Jalappa Hospital & Research Centre  
 Address: Sy. No. 148 & 156,, Ward No. - 1, NH-75, Tamaka, Kolar Taluk & District.  
 Industrial Area: TAMAKA INDUSTRIAL ESTATE, Tamaka,  
 Taluk: Kolar, District: Kolar

**CONDITIONS:**

**a) Discharge of effluents under the Water Act:**

Sr	Water Code	WQ(KLD)	WWQ(KLD)	Remark
1	Domestic Purpose	87.000	70.000	STP of capacity 300 KLD
2	Others	14.000	0.000	Gasding
3	Processing whereby water gets polluted and the pollutants are not easily bio-degradable and are toxic	225.000	200.000	Washing & Cleaning (ETP of capacity 210 KLD)

**b) Discharge of Air emissions under the Air Act from the following stacks etc.**

Sl. No.	Description of chimney/outlet	Limits specified refer schedule
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The details of Sources, control equipments and its specification, type of fuel constituents to be controlled in emissions etc. are detailed in Annexure-II.

The consent for operation is granted considering the following activities/Products;

Sr	Product Name	Applied Qty/Month	Unit
1	Health care establishment	750.0000	NOS

This consent is valid for the period from 01/07/2021 to 30/06/2026

To,  
 R.L. Jalappa Hospital & Research Centre  
 Tamaka, Kolar Taluk & District.

*AGAR-IV*  
*Gayathri*  
 IQAC

Sri Devaraj Urs College of Nursing  
 Tamaka, Kolar-563101.

*[Signature]*  
 Principal  
 Sri Devaraj Urs College of Nursing  
 Tamaka, Kolar-563103

**COPY TO:**

- The Environmental Officer, KSPCB, Regional Office Kolar for information and necessary action.  
 2. Master Register.  
 3. Case file.

Consent Fee paid : Rs. 1835554

*[Signature]*  
 ASSISTANT ENGINEER (E.E.)  
 ENGG. MAINTENANCE SECTION,  
 SQUAYER, TAMAKA, KOLAR-563103



**Consent For Operation  
(CFO-Air,Water)**

Consent No. AW-328478  
Valid upto: 30/06/2026

Industry Colour: RED Industry Scale: LARGE

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- Note:**
1. The Noise levels within the premises shall not exceed 75 dB (A) lq during day time and 70 dB(A) lq during night time respectively.
  2. The DG set shall be provided with acoustic measures as per SI.No 94 in Schedule-I of Environment (Protection) Rules.
  3. There shall be no smell or odour nuisance from the industry.

**LOCATION OF SAMPLING PORTHOLE, PLATFORMS, ELECTRICAL OUTLET.**

1. Location of Portholes and approach platform:

Portholes shall be provided for all chimneys, stacks and other sources of emission. These shall serve as the sampling points. The sampling point should be located at a distance equal to atleast eight times the stack or duct diameters downstream and two diameters upstream from source of low disturbance such as a Bend, Expansion, Construction Valve, Fitting or Visible Flame for rectangular stacks, the equivalent diameter can be calculated from the following equation.

$$\text{Equivalent Diameter} = \frac{2 (\text{Length} \times \text{Width})}{(\text{Length} + \text{Width})}$$

2. The diameter of the sampling port should not be less than 100 mm dia". Arrangements should be made so that the porthole is closed firmly during the non sampling period
3. An easily accessible platform to accommodate 3 to 4 persons to conveniently monitor the stack emission from the portholes shall be provided. Arrangements for an Electric Outlet Point of 230 V 15 A with suitable switch control and 3 Pin Point shall be provided at the Porthole location.
4. The ladder shall be provided with adequate safety features so as to approach the monitoring location with ease.

For and on behalf of the  
Karnataka State Pollution Control Board

A&AR-IV  
Gayathri  
IQAC

Sri Devaraj Urs College of Nursing  
- A. Kolar-563103

MAINTENANCE SECTION,  
SQUAHER, YAMARA, KOLAR-563103

Principal  
Sri Devaraj Urs College of Nursing  
Signature Not Verified 3103  
Digitally signed by  
Date: 2021.12.06 11:38:25  
+05:30