

M.PRABHU
Cell: 9865039696
9789728887

4/7, sri ram nagar,
Lakshmipuram
Peelamedu (Po)
Coimbatore - 641004

19-08-2014

Bill No. 107

COPY BILL

To
Sri Ramakrishna Dental College
Nava India
Coimbatore

SUB: Sri Ramakrishna Dental College Rain Water Harvesting work

S.No	Description of work	Qty	Per	Rate	Amount
1	Earth Work Excavation for Rain Water work	710.00	Cft	7.00	4,970.00
2	Earth Work Excavation for Rain Water work	626.00	Cft	10.00	6,260.00
3	Bolder Filling Work	1178.00	Cft	55.00	64,790.00
4	Metal Filling work	92.00	Cft	60.00	5,520.00
5	R.R. Masonry Work	76.50	Cft	68.00	5,202.00
6	R.R. Masonry Plastering Work	114.00	Sft	22.00	2,508.00
	TOTAL				89,250.00
	WCT 2%				1,785.00
	TOTAL				91,035.00

(Rupees Ninety One Thousand Thirty Five Only)

M. Prashu

QTY, QUALITY AND
RATE CHECKED



SNR CIVIL ENGINEER

For amount
2/8/14





SNR SONS CHARITABLE TRUST

(Medical & Educational Service)

295, SAROJINI NAIDU ROAD, SIDHAPUR, COIMBATORE - 641 044.

Phone - 4500000

TO COMPETENT AUTHORITY

This is to authorise that the Sewage Treatment Plant (STP) of 1.5 MLD capacity, of the SNR SONS CHARITABLE TRUST located in Sri Ramakrishna College of Arts and Science campus (SRCAS), Nava India, Coimbatore 641 006, is used by SRI RAMAKRISHNA DENTAL COLLEGE AND HOSPITAL (SRDCH). Sewage pipelines connect the SRDCH with SRCAS for efficient recycling of waste water. (The drawing is enclosed). The recycled water from the outlet of STP is used for the maintenance of greenery.

For SNR SONS CHARITABLE TRUST


C.V. RAVI KUMAR
CHIEF EXECUTIVE

Signature

Date: 10/10/2019

Place: Coimbatore

FORM - A

(Form of application under sub section (1) sub section (2) of section 4 of the Tamilnadu Public Building (Licensing) Act 1965 (Tamilnadu Act 13 of 1965) referred to rule in 3 of the Tamilnadu Public Building (Licensing) Rules of 1966)

From

SNR SONS COLLEGE (AUTONOMOUS)
Now SRI RAMAKRISHNA COLLEGE OF ARTS AND SCIENCE
Comes under
SNR SONS CHARITABLE TRUST
NAYA INDIA
COIMBATORE DISTRICT

To

Competent Authority

Sir,

1. I intend to use the Sewage Treatment Plant for SNR SONS COLLEGE (AUTONOMOUS) Now SRI RAMAKRISHNA COLLEGE OF ARTS AND SCIENCE Comes under SNR SONS CHARITABLE TRUST, NAYA INDIA, COIMBATORE DISTRICT specified in the statement enclosed.
2. The year of construction and the present approximate cost of construction and the purpose which it is to be used or it is being used are also furnished in the statement accompanying this application.
3. I enclose a Certificate of structural soundness in the prescribed form furnished by the Architect and Structural Engineer Sri.C.M.Dharmalingam, BE (Hons.), ME(Struct.), AIAA., MIE., residing at 6, Syrian Church Road No.1, Coimbatore - 641 001.
4. I also enclose a Challan for Rs.

Date : 08-11-2017

Enclosures : 1. Statement
2. Chelan for Rs.

Towards for the application fee

Signature of the Owner of the Building

Dr K KARUNAKARAN MSc, PhD.
PRINCIPAL & SECRETARY
SRI RAMAKRISHNA
COLLEGE OF ARTS AND SCIENCE (Autonomous)
Avinashi Road, Naya India,
Coimbatore - 641 006.

STATEMENT ACCOMPANYING FORM - A

1. Door Number of building : SNR SONS COLLEGE
(AUTONOMOUS)
Now SRI RAMAKRISHNA COLLEGE
OF ARTS
AND SCIENCE
Comes under
SNR SONS CHARITABLE TRUST

2. Location (Street No., Ward No., Name of Municipality/Panchayat Union to Unionship Contonment) : NAVA INDIA
COIMBATORE DISTRICT

3. Year of Construction : 2014

4. Approximate cost of construction as per current rate : → Around 10 Lakhs

5. Purpose for which is being used or Proposed to be used. : Sewage Treatment Plant

6. Purpose for which has hitherto been used : Sewage Treatment Plant

7. Details of construction particulars of the various parts under.
Providing M25 Grade Reinforced Cement Concrete Base slab above Plain cement concrete bed.
Side walls with M25 Grade Reinforced cement concrete walls plastered smoothly.
Top Covered with M25 Grade Reinforced cement concrete slab.

8) Period : → 08.11.2017 - 07.11.2020

9) No. of persons : Around 3500 persons


Date 08-11-2017


Signature of the Engineer

C.M.DHARMALINGAM,
BE (HONS), ME., AIIA., FIE.,
Architect, Chartered & Structural Engineer,
CA/97/22093 F-0179279

Certified that no addition or alteration has been made to the existing Plant for which this application has been made. I undertake to obtain a fresh license incase any addition or alteration is made to the existing plant. I also undertake to obtain a fresh license if the purpose for which the license granted originally is changed or altered subsequently.

Date : 08-11-2017


Signature of the Owner of the
Building

Dr K KARUNALARAN MSc, PhD.
PRINCIPAL & SECRETARY
SRI RAMAKRISHNA
COLLEGE OF ARTS AND SCIENCE (Autonomous)
* Avinashi Road, Nava India,
Coimbatore - 641 006.

FORM - B

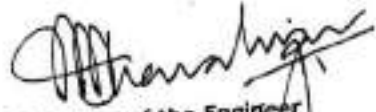
(Form of Certificate of Structural soundness under subsection (4) of section (4) of the Tamilnadu Public Buildings (Licensing) Act 1965 (Tamilnadu Act 13 of 1965) referred to in rule 4 of Tamilnadu Public Buildings (Licensing) rules 1966)

I certify that I have inspected the Sewage Treatment Plant mentioned in the statement and furnish below its salient technical features:

1. Foundation
 - i) Depth below ground level - 10'0"
 - ii) Nature of soil met with at foundation level - Hard gravel
 - iii) Pressure at foundation - 20t/m²
 - iv) Probable safe bearing capacity of the strata met with at foundation - 25t/m²
2. Super structure
 - i) Maximum stress in the most critical section of concrete - 0.1N/mm²
 - ii) Nature of concrete and its safe permissible stress - 0.25N/mm²

The structural soundness of the Sewage Treatment Plant has been verified by me with reference to ISI loading standards 875 (Latest Version) and other relevant Indian Standard Code of Practice.

I declare that the Liquid and soil waste are treated properly and the sewage treatment plant functioning properly. It is structurally sound for the purpose noted in the statement. A license may be granted for the period from 8th November 2017 to 7th November 2020 inclusive.


Signature of the Engineer

C.M.DHARMALINGAM,
BE (HONS), ME, AIIA, FIE,
Architect, Chartered & Structural Engineer,
CA/97/22093 F-0179279

Location of the building Door No., street and name of the place	Age of the building	The Value of the building at the current rates	Number of storeys	Short description of structures steel, RCC framed of load bearing masonry	Purpose for which is certified for use	The period for which will be structurally sound	Number of persons	Remarks
SNR SONS COLLEGE (AUTONOMOUS) Now Sri Ramakrishna College of Arts and Science Comes under SNR Sons Charitable Trust Nava India, Coimbatore District.	3 Years	Around 10 Lakhs	Below and Above Ground Level	RCC Base slab RCC Side walls and RCC Cover slab	Sewage Treatment Plant	Another 25 to 30 years depending upon future maintenance	Around 3500 persons	The Plant to be put up will be structurally sound condition with proper maintenance


Signature of the Engineer

C.M.DHARMALINGAM,
BE (HONS)., ME., AIIA, FIE.,
Architect, Chartered & Structural Engineer,
CA/97/22093 F-0179279

FORM - C

(Form of Certificate of Structural soundness under subsection (4) of section (4) of the Tamilnadu Public Buildings (Licensing) Act 1965 (Tamilnadu Act 13 of 1965) referred to in rule 4 of Tamilnadu Public Buildings (Licensing) rules 1966)

I certify that I have inspected the Sewage Treatment Plant mentioned in the statement and furnish below its salient technical features:

- | | | |
|------|---------------------------------------------------------------------|-------------------------|
| 1. | Foundation | |
| i) | Depth below ground level | - 10'0" |
| ii) | Nature of soil met with at foundation level | - Hard gravel |
| iii) | Pressure at foundation | - 20t/m ² |
| iv) | Probable safe bearing capacity of the strata met with at foundation | - 25t/m ² |
| 2. | Super structure | |
| i) | Maximum stress in the most critical section of concrete | - 0.1N/mm ² |
| ii) | Nature of concrete and its safe permissible stress | - 0.25N/mm ² |

The structural soundness of the Sewage Treatment Plant has been verified by me with reference to ISI loading standards 875 (Latest Version) and other relevant Indian Standard Code of Practice.

I declare that the Liquid and soil waste are treated properly and the sewage treatment plant functioning properly. It is structurally sound for the purpose noted in the statement. A license may be granted for the period from 8th November 2017 to 7th November 2020 inclusive.


Signature of the Engineer

C.M.DHARMALINGAM,
BE (HONS), ME., AIIA., FIE.,
Architect, Chartered & Structural Engineer,
CAJ97/22093 F-0179279

Location of the building Door No., street and name of the place	Age of the building	The Value of the building at the current rates	Number of storeys	Short description of structures steel, RCC framed of load bearing masonry	Purpose for which is certified for use	The period for which will be structurally sound	Number of persons	Remarks
SNR SONS COLLEGE (AUTONOMOUS) Now Sri Ramakrishna College of Arts and Science Comes under SNR Sons Charitable Trust Nava India, Coimbatore District.	3 Years	Around 10 Lakhs	Below and Above Ground Level	RCC Base slab RCC Side walls and RCC Cover slab	Sewage Treatment Plant	Another 25 to 30 years depending upon future maintenance	Around 3500 persons	The Plant tobe putup will be structurally sound condition with proper maintenance


Signature of the Engineer

C.M.DHARMALINGAM,
BE (HONS)., ME., AIIA, FIE.,
Architect, Chartered & Structural Engineer,
CA/97/22093 F-0179279



SRI RAMAKRISHNA DENTAL COLLEGE & HOSPITAL

(Educational Service : SNR Sons Charitable Trust)

Affiliated to the Tamilnadu Dr. M.G.R. Medical University, Chennai,
Recognised by Dental Council of India, New Delhi



SEWAGE TREATMENT PLANT OPERATION DETAILS FOR THE YEAR - 2023

SL NO	MONTH	PLANT RUNNING HOURS	POWER CONSUMPTION IN UNITS
1	JANUARY	28	1669
2	FEBRUARY	31	1635
3	MARCH	44	2462
4	APRIL	26	1580
5	MAY	43	2427
6	JUNE	36	1959
7	JULY	31	1651
8	AUGUST	32	1839
9	SEPTEMBER	38	2094
10	OCTOBER	41	2300
11	NOVEMBER	33	1304
12	DECEMBER	32	1235

PREPARED BY

A.SENTHIL KUMAR

ELECTRICAL DEPARTMENT

APPROVED BY

THE PRINCIPAL Principal
Sri Ramakrishna Dental College & Hospital
N.R. College Road, COIMBATORE - 641 006
SRDCH

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month of JANUARY - 2023

STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of JANUARY -2023

Total units consumed 1669
Unit rate in RS 13
Total amount in Rupees : 21697

INITIAL KWH	FINAL KWH
32685	34354

Total Units consumed by Sewage treatment plant	1669.00
Total Electricity bill for the month of NOVEMBER - 2022	21697.00

Electrical Engineer


A.SENTHILKUMAR


THE PRINCIPAL

SRCS (CBSE)

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month of FEBRUARY- 2023

STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of FEBRUARY -2023

Total units consumed 1635
Unit rate in RS 13
Total amount in Rupees : 21255

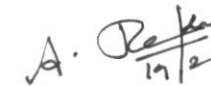
INITIAL KWH	FINAL KWH
34354	35989

Total Units consumed by Sewage treatment plant	1635.00
Total Electricity bill for the month of NOVEMBER - 2022	21255.00

Electrical Engineer



A.SENTHILKUMAR



THE PRINCIPAL

SRCS (CBSE)

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month of MARCH - 2023

STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of MARCH-2023

Total units consumed

2462

Unit rate in RS

13

Total amount in Rupees

: 32006

INITIAL KWH	FINAL KWH
35989	38451

Total Units consumed by Sewage treatment plant	2462.00
Total Electricity bill for the month of NOVEMBER - 2022	32006.00

Electrical Engineer



A.SENTHILKUMAR



THE PRINCIPAL

SRCS (CBSE)

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month of APRIL - 2023

STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of APRIL-2023


Total units consumed 1580
Unit rate in RS 13
Total amount in Rupees : 20540

INITIAL KWH	FINAL KWH
38451	40031

Total Units consumed by Sewage treatment plant	1580.00
Total Electricity bill for the month of NOVEMBER - 2022	20540.00

Electrical Engineer


A.SENTHILKUMAR



THE PRINCIPAL

SRCS (CBSE)

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month of MAY - 2023

STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of MAY-2023

Total units consumed 2427
Unit rate in RS 13
Total amount in Rupees : 31551

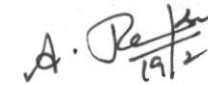
INITIAL KWH	FINAL KWH
40031	042458

Total Units consumed by Sewage treatment plant	2427.00
Total Electricity bill for the month of MAY - 2023	31551.00

Electrical Engineer



A.SENTHILKUMAR



THE PRINCIPAL

SRCS (CBSE)

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month of JUNE - 2023

STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of JUNE-2023

Total units consumed 1959
Unit rate in RS 13
Total amount in Rupees : 25467

INITIAL KWH	FINAL KWH
042458	044417

Total Units consumed by Sewage treatment plant	1959.00
Total Electricity bill for the month of JUNE - 2023	25467.00

Electrical Engineer



A.SENTHILKUMAR



THE PRINCIPAL

SRCS (CBSE)

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month of JULY - 2023

STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of JULY-2023

Total units consumed 1651
Unit rate in RS 13
Total amount in Rupees : 21463

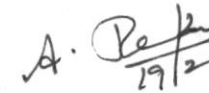
INITIAL KWH	FINAL KWH
044417	046068

Total Units consumed by Sewage treatment plant	1651.00
Total Electricity bill for the month of JULY - 2023	21463.00

Electrical Engineer



A.SENTHILKUMAR



THE PRINCIPAL

SRCS (CBSE)

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month OF AUGUST - 2023

STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of AUGUST-2023

Total units consumed	1859
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Unit rate in RS	13
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Total amount in Rupees : 24167

INITIAL KWH	FINAL KWH
046068	047927

Total Units consumed by Sewage treatment plant	1859.00
Total Electricity bill for the month of AUGUST- 2023	24167.00

Electrical Engineer

A.SENTHILKUMAR

A. P. [Signature]
19/2
THE PRINCIPAL

SRCS (CBSE)

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month OF SEPTEMBER - 2023

STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of SEPTEMBER-2023

Total units consumed	2094
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Unit rate in RS 13

Total amount in Rupees : 27222

INITIAL KWH	FINAL KWH
047927	050021

Total Units consumed by Sewage treatment plant	2094.00
Total Electricity bill for the month of SEPTEMBER- 2023	27222.00

Electrical Engineer


A.SENTHILKUMAR

A. $\frac{P_{\text{eff}}}{19/2}$

THE PRINCIPAL

SRCS (CBSE)

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month OF OCTOBER- 2023

STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of OCTOBER-2023

Total units consumed	2300
Unit rate in RS	13
Total amount in Rupees	: 29900

INITIAL KWH	FINAL KWH
050021	052321

Total Units consumed by Sewage treatment plant	2300.00
Total Electricity bill for the month of OCTOBER- 2023	29900.00

Electrical Engineer



A.SENTHILKUMAR

A. $\frac{P_0 K}{K/2}$

THE PRINCIPAL

SRCS (CBSE)

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month OF NOVEMBER- 2023

STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of NOVEMBER-2023

Total units consumed 1304

Unit rate in RS 13

Total amount in Rupees : 16952

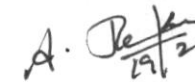
INITIAL KWH	FINAL KWH
052321	053625

Total Units consumed by Sewage treatment plant	1304.00
Total Electricity bill for the month of NOVEMBER- 2023	16952.00

Electrical Engineer



A.SENTHILKUMAR



THE PRINCIPAL

SRCS (CBSE)

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month OF DECEMBER- 2023

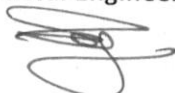
STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of DECEMBER-2023

Total units consumed 1235
Unit rate in RS 13
Total amount in Rupees : 16055


INITIAL KWH	FINAL KWH
053625	054860

Total Units consumed by Sewage treatment plant	1235.00
Total Electricity bill for the month of DECEMBER- 2023	16055.00

Electrical Engineer



A.SENTHILKUMAR



THE PRINCIPAL

SRCS (CBSE)

SRCS: SEWAGE TREATMENT PLANT Electricity Bill For the Month OF JANUARY- 2024

STP plant monthly Electricity bill to Sri Ramakrishna central school (CBSE) for the month of JANUARY-2024


Total units consumed 1720
Unit rate in RS 13
Total amount in Rupees : 22360

INITIAL KWH	FINAL KWH
054860	056580

Total Units consumed by Sewage treatment plant	1720.00
Total Electricity bill for the month of JANUARY- 2024	22360.00

Electrical Engineer


A.SENTHILKUMAR


THE PRINCIPAL

SRCS (CBSE)