



**TEST REPORT**

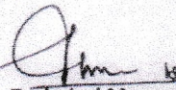
No - TC1049223000000442F

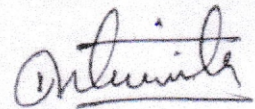
Date of issue 04/08/2023

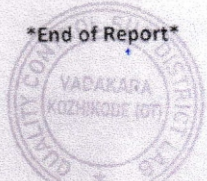
|   |                         |                           |
|---|-------------------------|---------------------------|
| Customer Name & Address<br><br><b>SRI SATHYA SAI VIDYA PEETH<br/>SRI SAILAM<br/>NANDI</b> | 1.Date of Receipt       | :01/08/2023               |
|   | 2.Sampling done by      | : PARTY                   |
|   | 3.Sample code           | : 0492/23                 |
|   | 4.Sample condition      | : FIT FOR ANALYSIS        |
|   | 5.Source of sample      | : OPEN WELL               |
|   | 6.Sample quantity       | : 1 LTR                   |
|   | 7.Test performing dates | :01/08/2023 to 04/08/2023 |

|    | Characteristics                          | Unit        | Test Method  | Acceptable limits as per IS 10500-2012 | Result    |
|----|--|-------------|--|--|-----------|
| 1  | Colour                                   | Pt Co. unit | IS 3025 (part 4)-2021 (PLATINUM COBALT VISUAL COMPARISON METHOD) | 5                                      | <5        |
| 2  | Odour                                    |             | IS 3025 (part 5)-2018  | Agreeable                              | Agreeable |
| 3  | Turbidity                                | (NTU)       | IS 3025 (part 10)-1984 (NEPHLOMETRIC METHOD)                     | 1                                      | < 0.5     |
| 4  | pH at 25 °C                              |             | IS 3025 (PART 11)-2022   | 6.5 to 8.5                             | 6.34      |
| 5  | Total Alkalinity (as CaCO <sub>3</sub> ) | (mg/L)      | IS 3025 (PART 23)-1986 (INDICATOR METHOD)                        | 200                                    | <5        |
| 6  | Total Dissolved Solids (TDS)             | (mg/L)      | IS 3025 (part 16)-1984 (GRAVIMETRIC METHOD)                      | 500                                    | 32.0      |
| 7  | Total Hardness (as CaCO <sub>3</sub> )   | (mg/L)      | IS 3025 (part 21)-2009 (EDTA METHOD)                             | 200                                    | 21.6      |
| 8  | Calcium (as Ca)                          | (mg/L)      | IS 3025 (part 40)-1991 (EDTA METHOD)                             | 75                                     | <5        |
| 9  | Magnesium (as Mg)                        | (mg/L)      | IS 3025 (part 46)-1994 (TITRATION METHOD)                        | 30                                     | <5        |
| 10 | Chloride (as Cl)                         | (mg/L)      | IS 3025 (part 32)-1988 (ARGENTOMETRIC METHOD)                    | 250                                    | 7.0       |

Remark: - The results reported relate only to the sample received and tested. This test report shall not be reproduced except in full without the written approval of the laboratory

  
 Analyzed By: Technical Manager

  
 Authorized By: Deputy Quality Manager



DEPUTY QUALITY MANAGER  
 KERALA WATER AUTHORITY  
 SUB DISTRICT LABORATORY  
 VADAKARA, KOZHIKODE

KWA/QC/KKD/V/F4

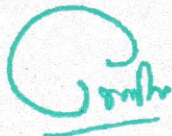
Issue No. 01

Issue Date: 01/12/2020

Rev.No. 00

Rev.Date : 00

1/1



PRINCIPAL  
 SRI SATHYA SAI VIDYAPEETH  
 SRI SAILAM, P.O. KATALUR  
 CALICUT DIST. PIN- 673 529

For SRI SATHYA SAI TRUST KERALA

  
 G. SATHEESH NAIR  
 CONVENER



# KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LAB

VADAKARA, KOZHIKODE

Ph: 7592900009, 8281913589

E-mail : vatakaracsdl@gmail.com

## TEST REPORT

Report No - KWA/V/0492/23

Date of issue :04/08/2023

| Customer Name & Address                           | 1.Date of Receipt       | :01/08/2023               |
|---|-------------------------|---------------------------|
| SRI SATHYA SAI VIDYA PEETH<br>SRI SAILAM<br>NANDI | 2.Sampling done by      | : PARTY                   |
|   | 3.Sample code           | : 0492/23                 |
|   | 4.Sample condition      | : FIT FOR ANALYSIS        |
|   | 5.Source of sample      | : OPEN WELL               |
|   | 6.Sample quantity       | : 1 LTR                   |
|   | 7.Test performing dates | :01/08/2023 to 04/08/2023 |

| Sl. No | Characteristics                 | Unit            | Test Method                              | Acceptable limits as per IS 10500-2012 | Result |
|--------|---------------------------------|-----------------|--|--|--------|
| 1      | Electrical conductivity at 25°C | (micro mhos/cm) | IS 3025 (part 14)-2013 (Reaffirmed 2019) |  | 45.0   |
| 2      | Sulphate (as SO <sub>4</sub> )  | (mg/L)          | IS 3025 (PART 24)-1986 (Reaffirmed 2019) | 200                                    | 0.70   |
| 3      | Phosphate [as PO <sub>4</sub> ] | (mg/L)          | IS 3025 (PART 31)-2008 (Reaffirmed 2019) |  | BDL    |
| 4      | Fluoride (as F)                 | (mg/L)          | APHA 4500F-D 23rd Edition                | 1.0                                    | BDL    |
| 5      | Iron (as Fe)                    | (mg/L)          | IS 3025 (part 53)-2003 (Reaffirmed 2014) | 1.0                                    | BDL    |
| 6      | Nitrate (as NO <sub>3</sub> )   | (mg/L)          | APHA4500NO3-B 23rd Edition               | 45                                     | BDL    |
| 7      | Ammonia                         | (mg/L)          | IS 3025 (part 34)-2008 (Reaffirmed 2019) | 0.5                                    | BDL    |

\*BDL: BELOW DETECTION LEVEL

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Analyzed By: Technical Manager

Authorized By: Deputy Quality Manager

\*End of Report\*



DEPUTY QUALITY MANAGER  
KERALA WATER AUTHORITY  
QUALITY CONTROL SUB DISTRICT LABORATORY  
VADAKARA, KOZHIKODE

KWA/QC/KKD/V/F4

Issue No. 01

Issue Date: 01/12/2020

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Rev.Date : 00

1/2

For SRI SATHYA SAI TRUST KERALA

PRINCIPAL  
SRI SATHYA SAI VIDYAPEETH  
SRI SAILAM, P.O. KATALUR  
CALICUT DIST. PIN- 673 529

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QUALITY CONTROL SUB DISTRICT LAB

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Ph: 7592900009, 8281913589

E-mail: vatakaracsdl@gmail.com

## TEST REPORT

Report No - KWA/V/0492/23

Date of issue :04/08/2023

|   |                         |                           |
|---|-------------------------|---------------------------|
| Customer Name & Address<br><br><b>SRI SATHYA SAI VIDYA PEETH<br/>SRI SAILAM<br/>NANDI</b> | 1.Date of Receipt       | :01/08/2023               |
|   | 2.Sampling done by      | : PARTY                   |
|   | 3.Sample code           | : 0492/23                 |
|   | 4.Sample condition      | : FIT FOR ANALYSIS        |
|   | 5.Source of sample      | : OPEN WELL               |
|   | 6.Sample quantity       | : 100 ML                  |
|   | 7.Test performing dates | :01/08/2023 to 04/08/2023 |

| Sl. No | Characteristics | Unit       | Test Method                         | Acceptable limits as per IS 10500-2012      | Result |
|--------|-----------------|------------|-------------------------------------|---|--------|
| 1      | Coliforms       | CFU/100 ml | IS 15185(part1) 2002 reaffirmed2016 | Shall not be detectable in any 100ml sample | NIL    |
| 2      | E coli          | CFU/100 ml | IS 15185(part1) 2002 reaffirmed2016 | Shall not be detectable in any 100ml sample | NIL    |

\*TNTC: TOO NUMBER TO COUNT

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*Sudeena*  
Authorized By: Microbiologist

\*End of Report\*



KWA/QC/KKD/V/F4

Issue No. 01 Issue Date: 08/02/2021

Rev.No. 00

Rev.Date : 00

*G. Sathesh Nair*

PRINCIPAL


SRI SATHYA SAI VIDYAPEETH  
SRI SAILAM, P.O. KATALUR  
CALICUT DIST. PIN- 673 529

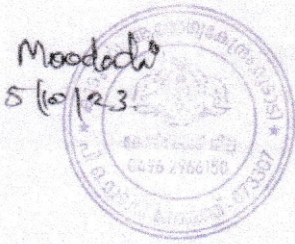
For SRI SATHYA SAI TRUST KERALA

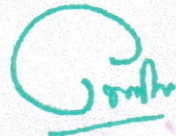
*G. Sathesh Nair*  
G. SATHEESH NAIR  
CONVENER

## SANITARY CERTIFICATE

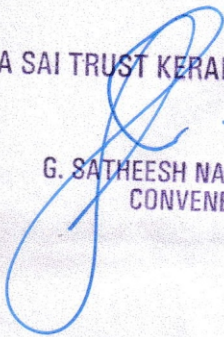
This is to certify that M/s The Principal Sri Sathya Sai Vidyapeeth Srisailam School  
Nandi, Katalur Building No.  $\frac{15}{320}$  Moodadi Grama Panchayath has been inspected and the  
sanitary arrangements made at present are satisfactory to run the above establishment.

  
Medical officer  
0466 2366180



  
PRINCIPAL  
SRI SATHYA SAI VIDYAPEETH  
SRI SAILAM, P.O. KATALUR  
CALICUT DIST. PIN- 673 529

For SRI SATHYA SAI TRUST KERALA

  
G. SATHEESH NAIR  
CONVENER