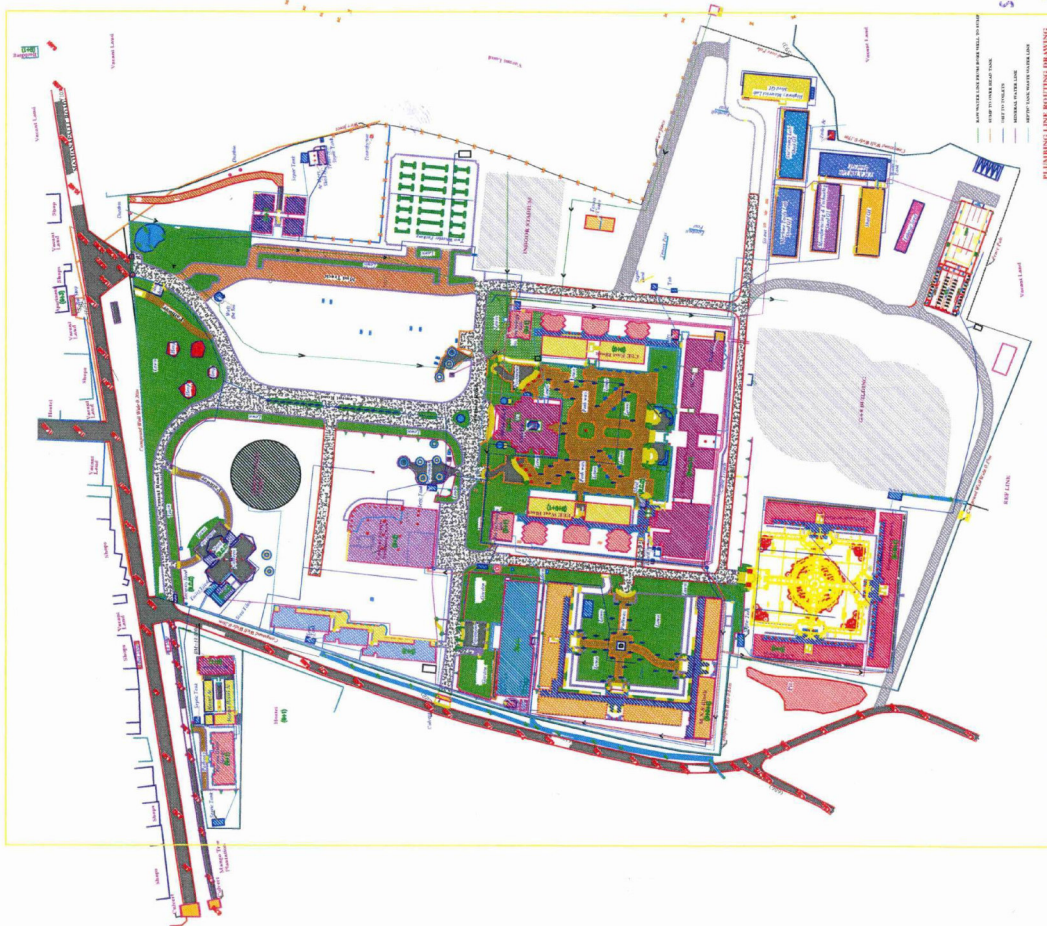


**MAINTENANCE OF WATER BODIES  
AND DISTRIBUTION SYSTEM IN  
THE CAMPUS**

# **PLUMB LINE SYSTEM FOR WATER AND WASTEWATER CONVEYANCE**



*P.V. College*  
**PRINCIPAL**  
**SREE VIDYANIKETHAN ENGINEERING COLLEGE**  
**(AUTONOMOUS)**  
 Sree Salmath Nagar, A. RANGAMPET  
 Chittoor (Dist.) - 517 102, A.P., INDIA.

**Plumb Line System for Water and Wastewater Conveyance**

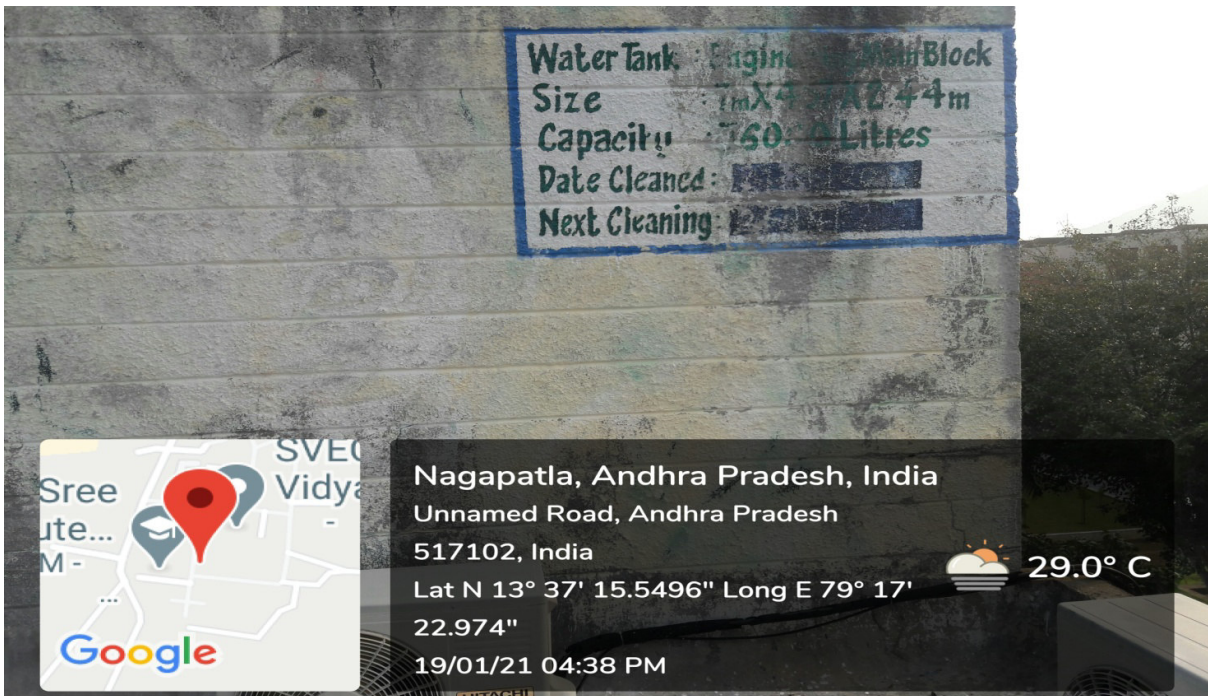
# **WATER STORAGE TANKS**



## LIST OF WATER STORAGE TANKS

S. No.	Description of Water Storage Tank	Water Tank Size	Storage Capacity (Litres)
1	Overhead Tank at Engineering Main Block	23' x 15' x 8' (7 m x 4.57 m x 2.44 m)	76000
2	Overhead Tank at MNS Block North Side	25' x 18'10" x 4' (7.62 m x 5.74 m x 1.22 m)	53000
3	Overhead Tank at MNS Block South Side	26' x 19' x 4'6" (7.92 m x 5.79 m x 1.37 m)	62000
4	Overhead Tank (Fourth Floor) at Civil Engineering Block South Side	24'6" x 12' x 5'6" (7.47 m x 3.65 m x 1.67 m)	45000
5	Overhead Tank (Terrace) at Civil Engineering Block South Side	24'6" x 12' x 3'6" (7.47 m x 3.65 m x 1.07 m)	28000
6	Overhead Tank at Central Library	11' x 6'9" x 5'9" (3.35 m x 2.05 m x 1.75 m)	12000
7.	Underground Tank at PAT Office	23' x 13'1" x 8'2" (7 m x 4 m x 2.5 m)	70000
8.	Underground Tank at Academic Block	30'6" x 17'9" x 10' 9.3 m x 5.4 m x 3 m	150000
9.	Underground Tank at V Block	32'10" x 31'2" x 9'10" (10 m x 9.5 m x 3 m)	300000
10.	Overhead Tank at Girls Hostels	30'7" Dia. x 13'7" Height (9.3 m Dia. x 4 m Height)	271000
11.	Underground Tank at Girls Hostels	28'10" x 10'6" x 11'10" (8.8 m x 3.2 m x 3.6 m)	101,000
12.	Underground Tank at SS1 Block, Boys Hostels	7'10" x 4'11" x 9'10" (2.4 m x 1.5 m x 3 m)	10000
13.	Overhead Tank at SS1 Block, Boys Hostels	11'6" x 4'11" x 5'3" (3.5 m x 1.5 m x 1.6 m)	8000

<b>S. No.</b>	<b>Description of Water Storage Tank</b>	<b>Water Tank Size</b>	<b>Storage Capacity (Litres)</b>
14.	Underground Tank at SS2 Block, Boys Hostel Block	12'8" x 8'11" x 7'10" (3.85 m x 2.71 m x 2.4 m)	25000
15.	Overhead Tank at SS2 Block, Boys Hostels	27'3" x 11'6" x 3'3" (8.3 m x 3.5 m x 1 m)	29000
16.	Overhead Tank at SS3 Block, Boys Hostels	20'8" x 13'9" x 7'7" (6.3 m x 4.2 m x 2.3 m)	60000
17.	Overhead Tank-1 at Dining Hall, Boys Hostels	40'4" x 9'10" x 3'3" (12.3 m x 3 m x 1 m)	37000
18.	Overhead Tank-2 at Dining Hall, Boys Hostels	40'4" x 9'10" x 3'3" (12.3 m x 3 m x 1 m)	37000
19.	Overhead Tanks at Parents Guest House	2 No.- 2000 Litres Capacity Each	4000
20.	Surface Tank at Guest House	15'9" x 10'2" x 10' 6" (4.8 m x 3.1 m x 3.2 m)	47000



**Overhead Tank at Overhead Tank at Engineering Main Block of Size: 7 m x 4.57 m x 2.44 m and Capacity: 76000 Litres**






Water Tank : MNS Block North Side  
Size : 7.62m x 5.74m x 1.22m  
Capacity : 53000 Litres  
Date Cleaned : 17/11/2020  
Next Cleaning : 18/4/2021



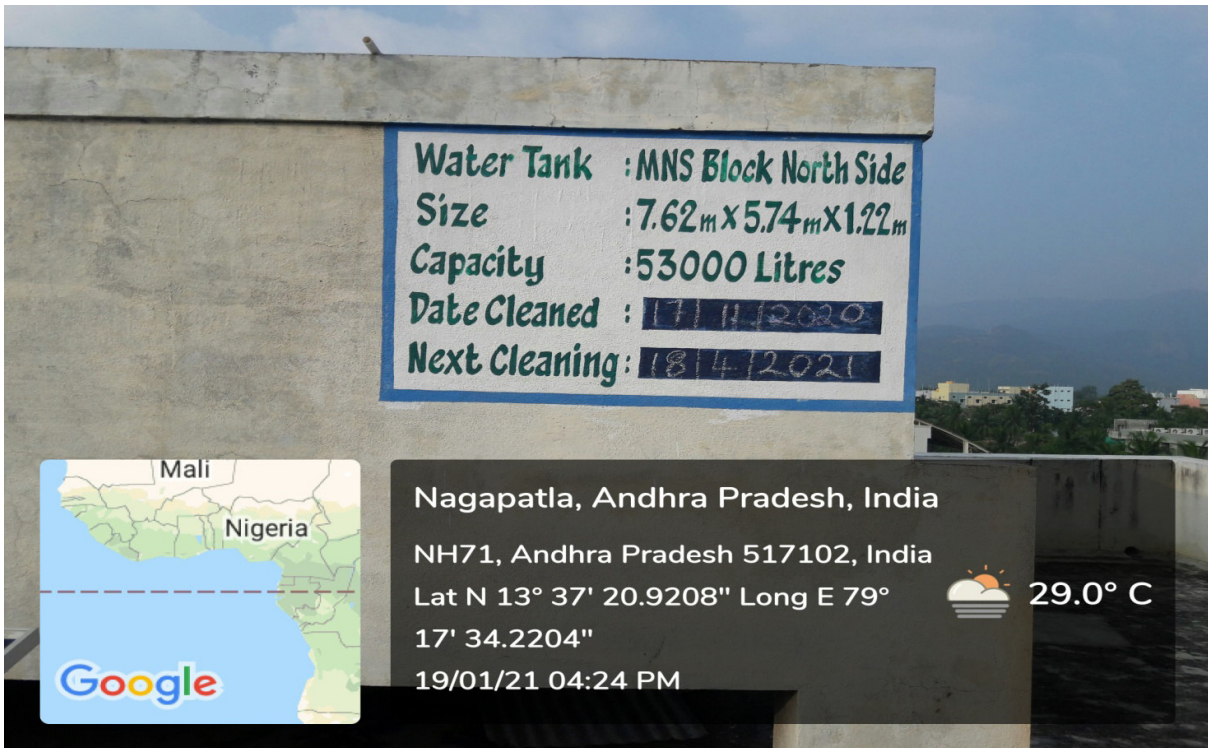
Nagapatla, Andhra Pradesh, India

NH71, Andhra Pradesh 517102, India

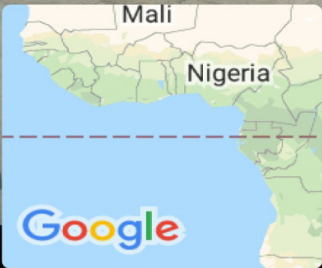
Lat N 13° 37' 20.9208" Long E 79°  
17' 34.2204"

 29.0° C

19/01/21 04:25 PM




Water Tank : MNS Block North Side  
Size : 7.62m x 5.74m x 1.22m  
Capacity : 53000 Litres  
Date Cleaned : 17/11/2020  
Next Cleaning : 18/4/2021



Nagapatla, Andhra Pradesh, India

NH71, Andhra Pradesh 517102, India

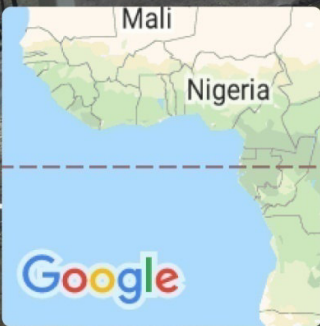
Lat N 13° 37' 20.9208" Long E 79°  
17' 34.2204"

 29.0° C

19/01/21 04:24 PM

**Overhead Tank at MNS Block North Side of  
Size: 7.62 m x 5.74 m x 1.22 m and Capacity: 53000 Litres**





Nagapatla, Andhra Pradesh, India

NH71, Andhra Pradesh 517102, India

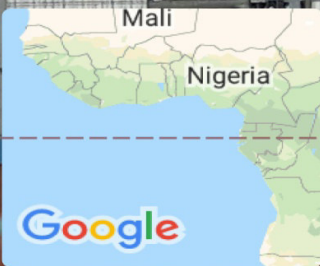
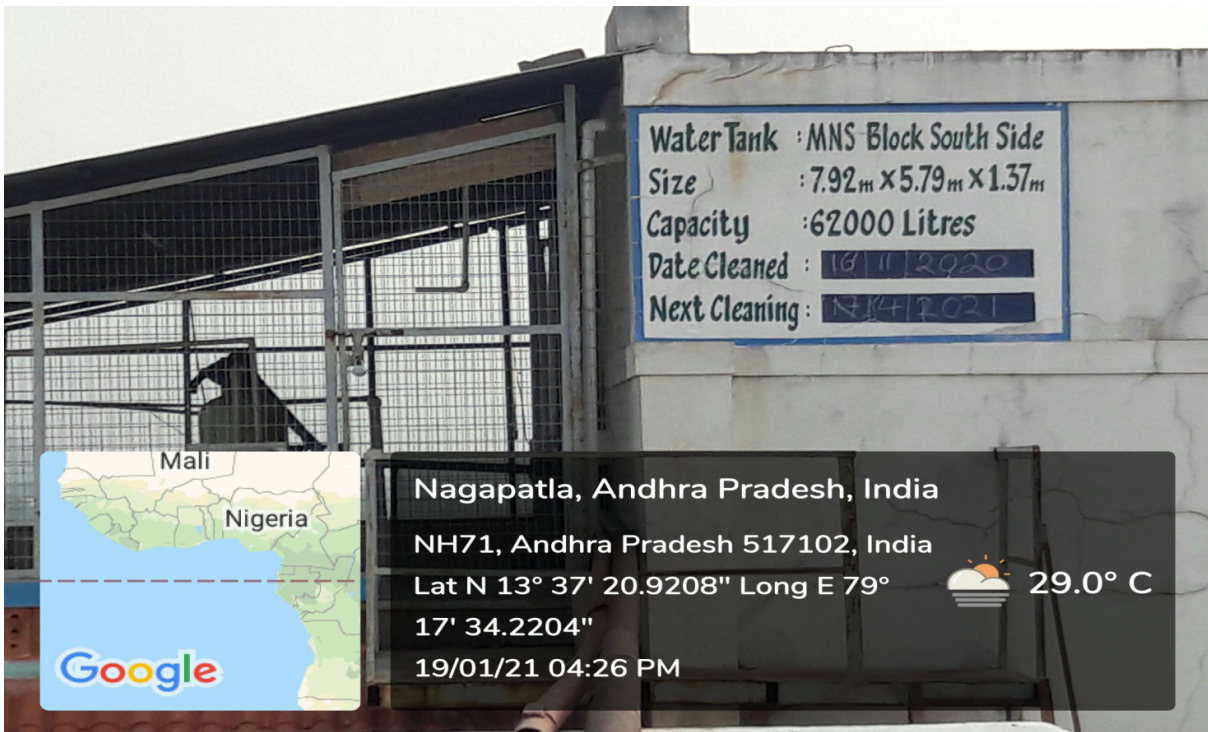
Lat N 13° 37' 20.9208" Long E 79°

17' 34.2204"

19/01/21 04:17 PM



29.0° C



Nagapatla, Andhra Pradesh, India

NH71, Andhra Pradesh 517102, India

Lat N 13° 37' 20.9208" Long E 79°

17' 34.2204"

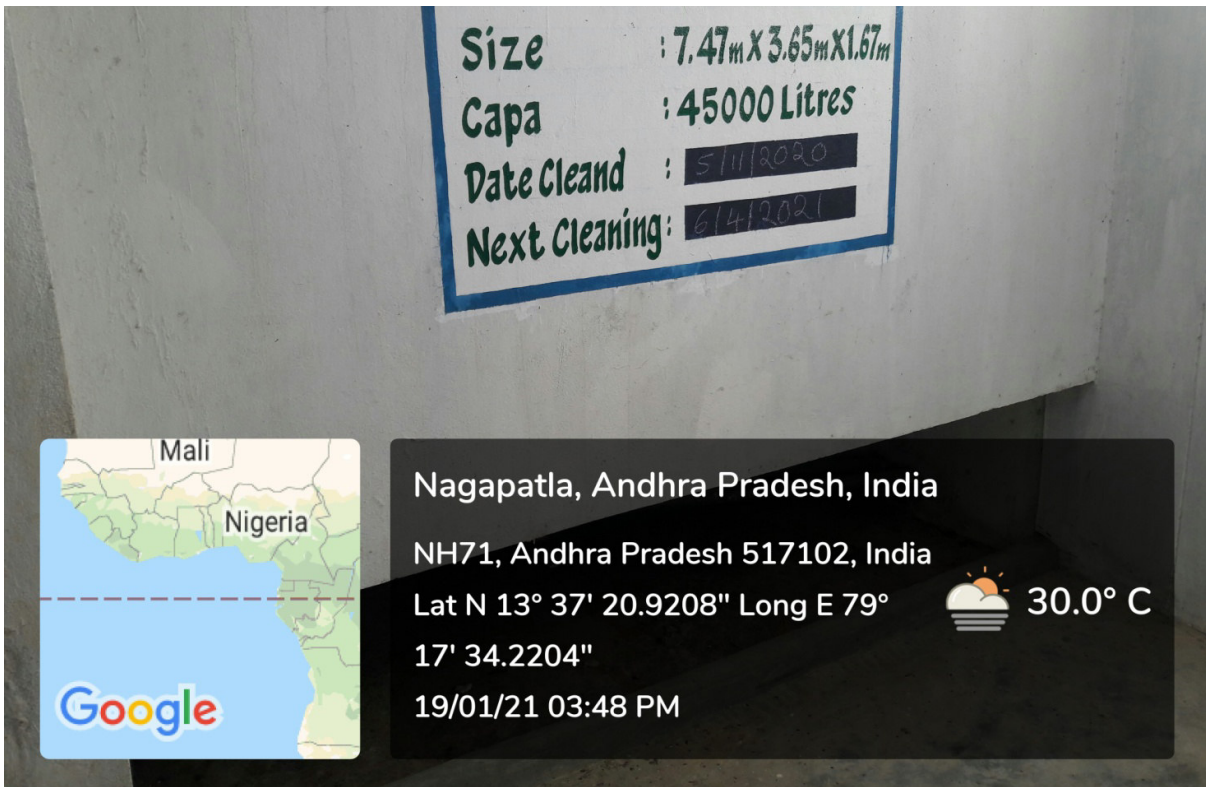
19/01/21 04:26 PM



29.0° C

**Overhead Tank at MNS Block South Side of  
Size: 7.92 m x 5.79 m x 1.37 m and Capacity: 62000 Litres**





**Overhead Tank (Fourth Floor) at Civil Engineering Block South of  
Size: 7.47 m x 3.65 m x 1.67 m and Capacity: 45000 Litres**



**Overhead Tank (Terrace) at Civil Engineering Block South of  
Size: 7.47 m x 3.65 m x 1.07 m and Capacity: 28000 Litres**





Nagapatla, Andhra Pradesh, India


Unnamed Road, Andhra Pradesh

517102, India

Lat N 13° 37' 15.798" Long E 79° 17'

23.55"

20/01/21 03:04 PM

 30.0° C

**Overhead Tank at Central Library of  
Size: 3.35 m x 2.05 m x 1.75 m and Capacity: 12000 Litres**



Nagapatla, Andhra Pradesh, India


Sree Vidyanikethan Engineering College, Sree

Sainath Nagar, Tirupati, Andhra Pradesh

517102, India

Lat N 13° 37' 19.0812" Long E 79° 17' 27.3912"

02/02/21 04:41 PM

 30.0° C

**Underground Tank at PAT Office of  
Size: 7 m x 4 m x 2.5 m and Capacity: 70, 000 Litres**





**Underground Tank at Academic Block of  
Size: 9.3 m x 5.4 m x 3 m and Capacity: 150000 Litres**



**Underground Water Storage Tank at V Block of  
Size: 10 m x 9.5 m x 3 m and Capacity: 300000 Litres**





**Overhead Tank at Girls Hostels of  
Size: 9.3 m Diameter x 4 m Height and Capacity: 271000 Litres**



**Underground Tank at Girls Hostels of  
Size: 8.8 m x 3.2 m x 3.6 m and Capacity: 101,000 Litres**





**Underground Tank at SS1 Block, Boys Hostels of Size: 2.4 m x 1.5 m x 3 m and Capacity: 10000 Litres**



**Overhead Tank at SS1 Block, Boys Hostels of Size: 3.5 m x 1.5 m x 1.6 m and Capacity: 8000 Litres**

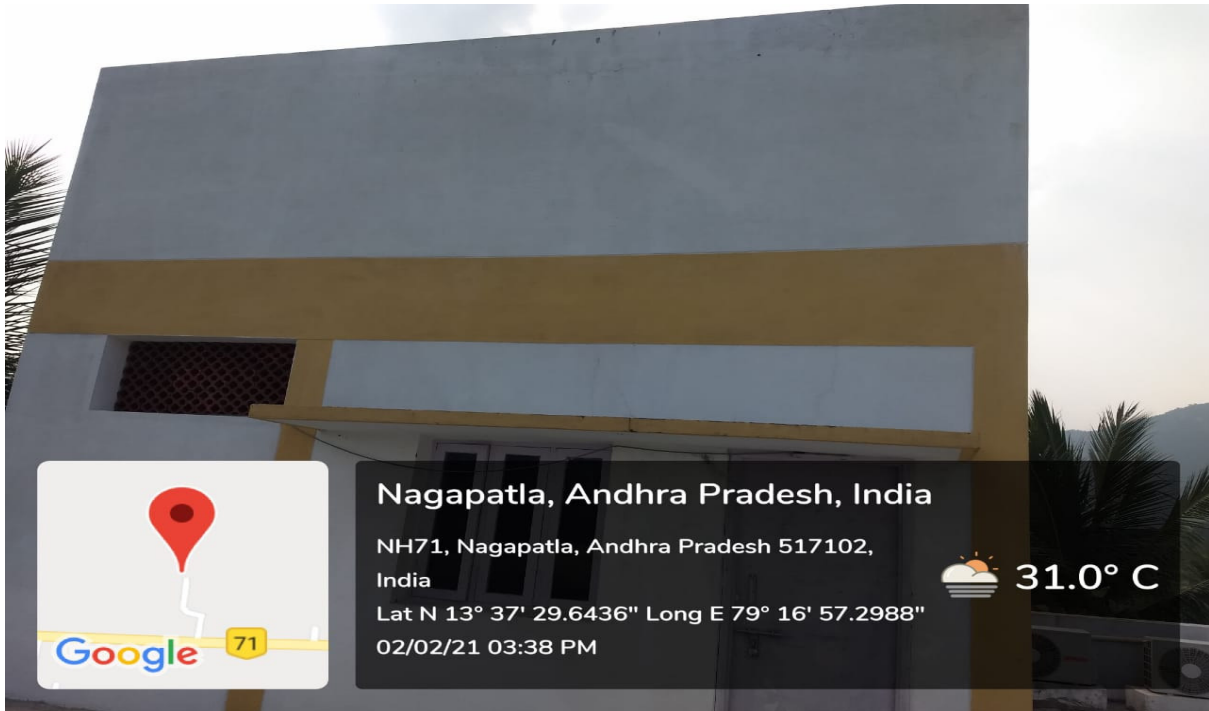


**Overhead Tank at SS2 Block, Boys Hostels of  
Size: 8.3 m x 3.5 m x 1 m and Capacity: 29000 Litres**



**Underground Tank at SS2 Block, Boys Hostels of  
Size: 3.85 m x 2.71 m x 2.4 m and Capacity: 25000 Litres**





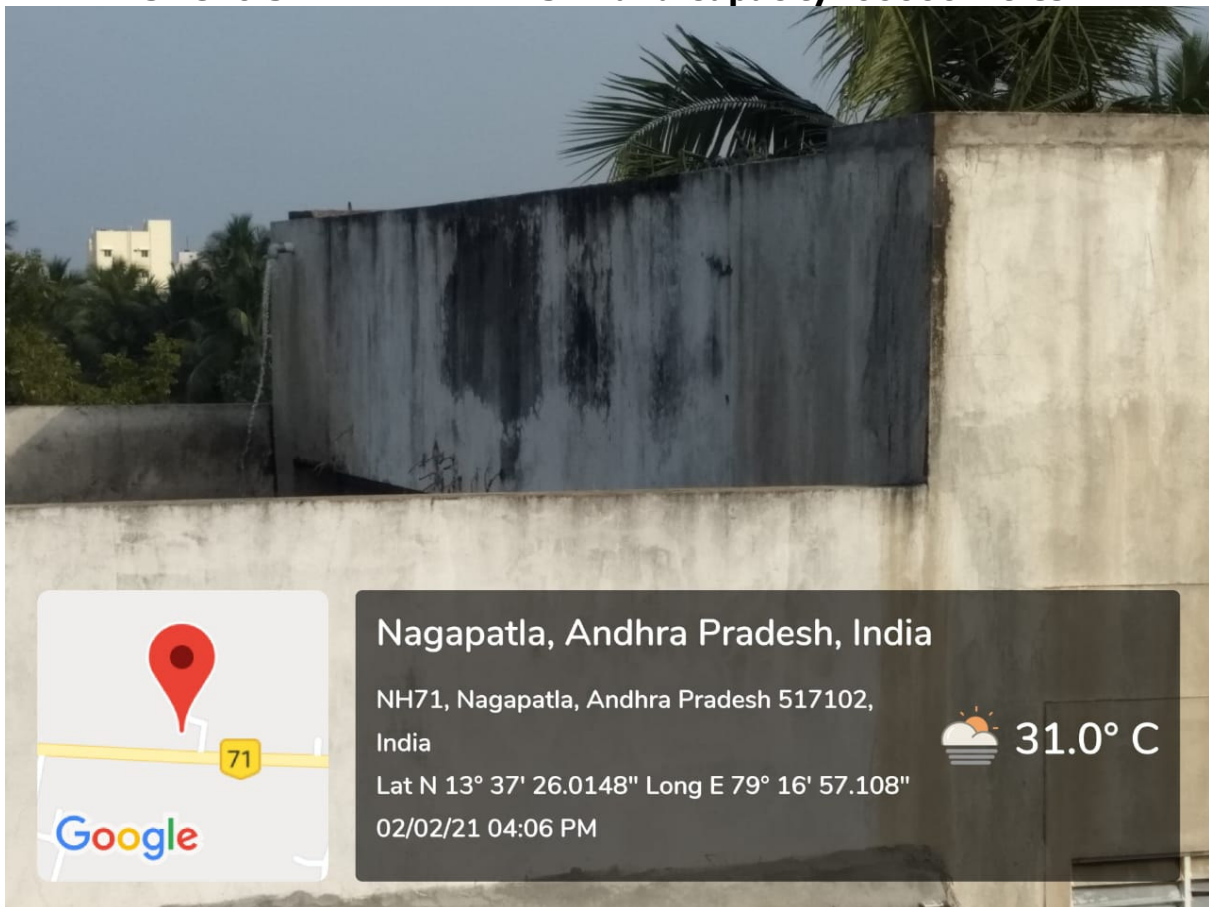
Nagapatla, Andhra Pradesh, India

NH71, Nagapatla, Andhra Pradesh 517102,  
India

Lat N 13° 37' 29.6436" Long E 79° 16' 57.2988"  
02/02/21 03:38 PM

 31.0° C


**Overhead Tank at SS3 Block, Boys Hostels of  
Size: 6.3 m x 4.2 m x 2.3 m and Capacity: 60000 Litres**



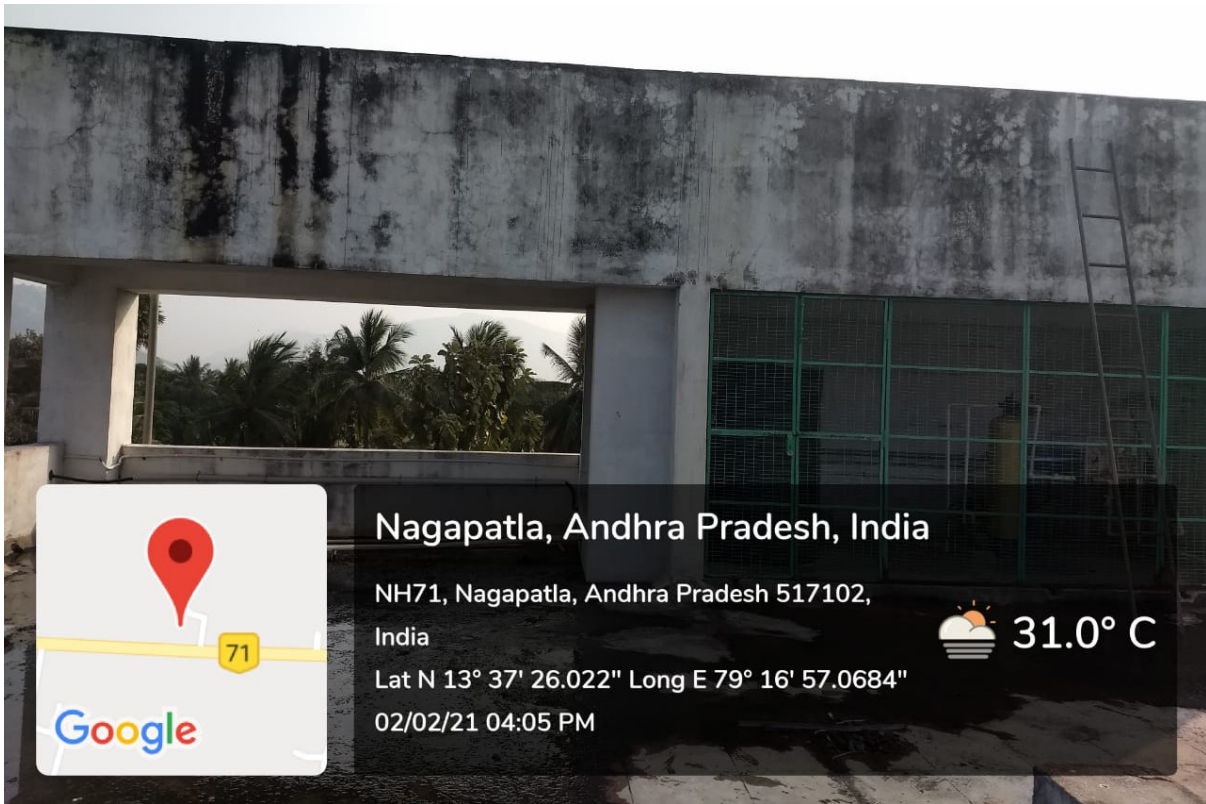
Nagapatla, Andhra Pradesh, India

NH71, Nagapatla, Andhra Pradesh 517102,  
India

Lat N 13° 37' 26.0148" Long E 79° 16' 57.108"  
02/02/21 04:06 PM

 31.0° C

**Overhead Tank-1 at Dining Hall, Boys Hostels of  
Size: 12.3 m x 3 m x 1 m and Capacity: 37000 Litres**

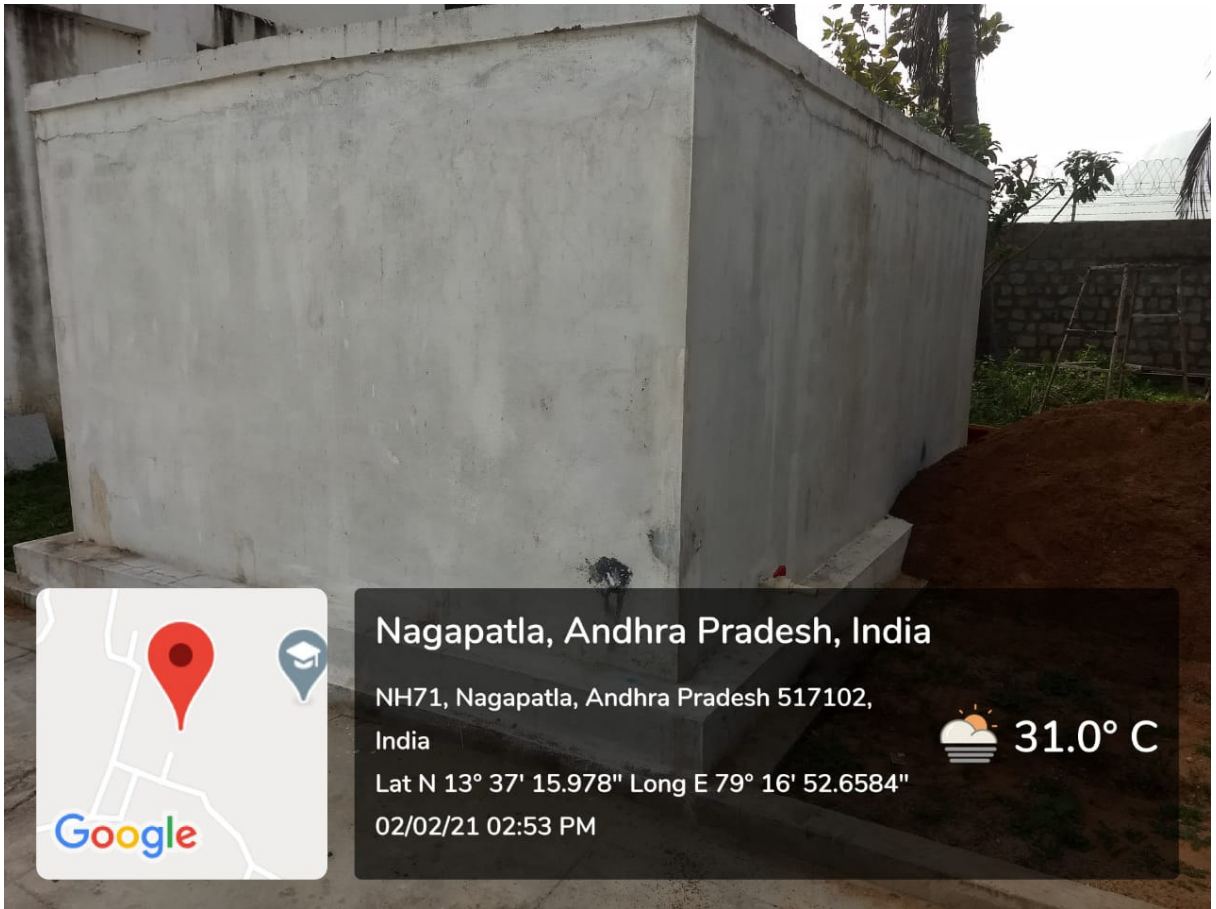


**Overhead Tank-2 at Dining Hall, Boys Hostels of Size: 12.3 m x 3 m x 1 m and Capacity: 37000 Litres**



**Overhead Tanks at Parents Guest House of 4000 Litres Capacity (2 Nos. - 2000 Litres Each)**





Nagapatla, Andhra Pradesh, India

NH71, Nagapatla, Andhra Pradesh 517102,  
India

Lat N 13° 37' 15.978" Long E 79° 16' 52.6584"

02/02/21 02:53 PM



31.0° C

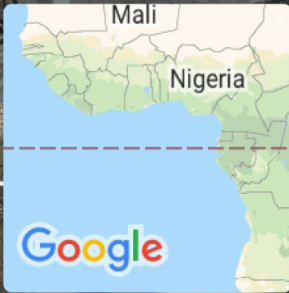
**Surface Tank at Guest House of  
Size: 4.8 m x 3.1 m x 3.2 m and Capacity: 47,000 Litres**

# **RO SYSTEMS**



**Reverse Osmosis (RO) System (3000 Liters per Hour Capacity) at Girls Hostel Premises**





Nagapatla, Andhra Pradesh, India

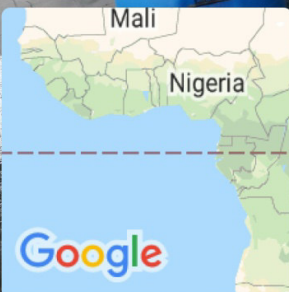
NH71, Andhra Pradesh 517102, India

Lat N 13° 37' 20.9208" Long E 79° 17' 34.2204"



29.0° C

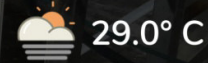
19/01/21 04:17 PM



Nagapatla, Andhra Pradesh, India

NH71, Andhra Pradesh 517102, India

Lat N 13° 37' 20.9208" Long E 79° 17' 34.2204"



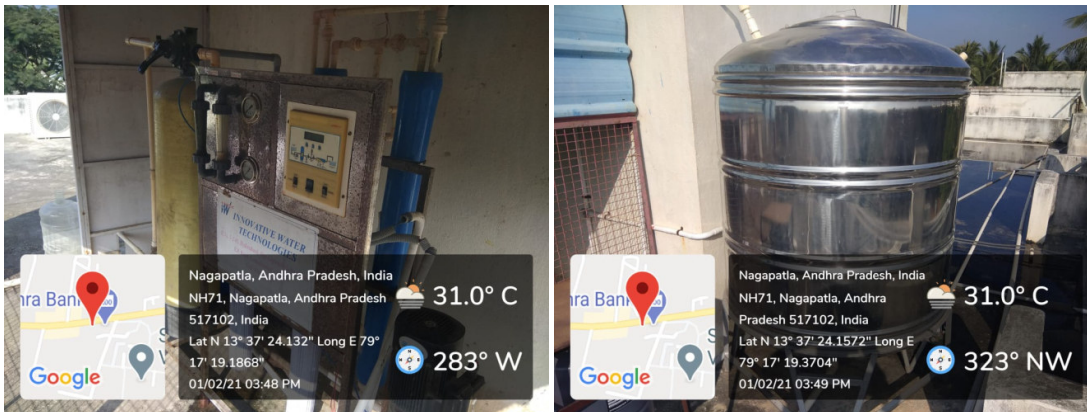
29.0° C

19/01/21 04:10 PM

**Two Reverse Osmosis (RO) Systems (1000 and 2000 Liters per Hour Capacity) at College Premises**



**Reverse Osmosis (RO) System (2000 Liters per Hour Capacity) at College Premises**



**Reverse Osmosis (RO) System (500 Liters per Hour Capacity) at Parents Guest House**

# **BILLS RELATED TO RO SYSTEMS**



0032

(iv)

Tax Invoice

RoPlant

(ORIGINAL FOR RECIPIENT)

**Innovative Water Technologies**  
 5-2-45, Hyderabad, Opp:Gujarati School Lane,  
 R.P.Road,Secunderabad 500003  
 040-66177889  
 Tin No:36421535464  
 GSTIN/UIN: 36AJDPG0204A1ZA  
 State Name : Telangana, Code : 36  
 Contact : 040-66177889  
 E-Mail : innovativewt@yahoo.co.in

Invoice No. **130**  
 Dated **11-Jul-2019**  
 Delivery Note  
 Mode/Terms of Payment **100% Payment**  
 Supplier's Ref.  
 Other Reference(s)

K-320

Buyer  
**Sree Vidyanikethan Educational Trust**  
 Sree Sainath Nagar  
 A.Rangampet  
 Chandragiri Mandal  
 Chittoor Dist - 517120 AP  
 Ph No.0877-3066777  
 State Name : Andhra Pradesh, Code : 37

Buyer's Order No.  
 SVET/Membrane/SVECEM/PM/PO/0480/2019  
 Dated **11-Jul-2019**  
 Despatch Document No.  
 Delivery Note Date  
 Despatched through  
 Destination **Tirupathi**  
 Travels  
 Terms of Delivery  
**IGST 18%**

MODEL K-320

RoPlant

Sl No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	4" Toshio Membrane	84212190	4 no's	9,000.00	no's		36,000.00
2	Service Charges	9987					2,500.00
<b>OUTPUT IGST</b>							
							38,500.00
							6,930.00
<b>Total</b>							<b>₹ 45,430.00</b>

Per 15/7/19

**SREE VIDYANIKETHAN EDUCATIONAL TRUST**  
 Sree Sainath Nagar  
 A. RANGAMPET-517 102  
 12 JUL 2019  
 RECEIVED  
 No. ....

Amount Chargeable (in words) **INR Forty Five Thousand Four Hundred Thirty Only**  
 E & O.E

HSN/SAC	Taxable Value	Integrated Tax Rate	Integrated Tax Amount	Total Tax Amount
84212190	36,000.00	18%	6,480.00	6,480.00
9987	2,500.00	18%	450.00	450.00
<b>Total</b>	<b>38,500.00</b>		<b>6,930.00</b>	<b>6,930.00</b>

Tax Amount (in words) : **INR Six Thousand Nine Hundred Thirty Only**

PP pay m 15/7

Company's Bank Details  
 Bank Name : Axis Bank  
 A/c No. : 317030014978227  
 Branch & IFS Code : Secunderabad & UTIB0000068

Declaration  
 We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for Innovative Water Technologies  
 Authorised Signatory

This is a Computer Generated Invoice

P. Durjan 12/07/2019

1000 litres mineral water plant 4" membranes (4 no's) are replaced successfully done and now mineral water plant working

0054

Recd 30/07/19  
(ORIGINAL FOR RECIPIENT)

Tax Invoice

<b>Innovative Water Technologies</b> 5-2-45,Hyderabasti, Opp:Gujarati School Lane, R.P.Road,Secunderabad 500003 040-66177889 Tin No:36421535464 GSTIN/UIN: 36AJDPG0204A1ZA State Name : Telangana, Code : 36 Contact : 040-66177889 E-Mail : innovativewt@yahoo.co.in	Invoice No.	Dated
	141	20-Jul-2019
<b>Buyer</b> <b>Sree Vidyanikethan Educational Trust</b> Sree Sainath Nagar A.Rangampet Chandragiri Mandal Chittoor Dist - 517120 AP Ph No.0377-3066777 Mobile No.0160999954 State Name : Andhra Pradesh, Code : 37	Delivery Note	Mode/Terms of Payment
		100% Payment
	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	SVET/ROPLANT/SVEC/DFS/PM/PO/0488/2019	15-Jul-2019
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
	Tranport	Tirupati, Chandragiri
	Terms of Delivery	
	IGST 18%	

Minor Plant

SI No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	2000 Lph Ro Plant	84212110	1 no's	2,55,000.00	no's		2,55,000.00
	OUTPUT IGST						45,900.00
			Total	1 no's			₹ 3,00,900.00



Handwritten signature and date 28/07/19

Amount Chargeable (in words)				E. & O.E	
<b>INR Three Lakh Nine Hundred Only</b>					
HSN/SAC	Taxable Value	Integrated Tax Rate	Integrated Tax Amount	Total Tax Amount	
84212110	2,55,000.00	18%	45,900.00	45,900.00	
Total	2,55,000.00		45,900.00	45,900.00	

Tax Amount (in words) : INR Forty Five Thousand Nine Hundred Only

Handwritten signature: M. Kumar 14/07/19

Handwritten signature: V. S. Srinivasulu Reddy

Company's Bank Details  
 Bank Name : Axis Bank  
 A/c No. : 917030014978227  
 Branch & IFS Code : Secunderabad & UTIB0000068

Declaration  
 We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.



This is a Computer Generated Invoice

Handwritten signature: P. Durga Kumari on 29/07/2019

on saturday (27/07/2019) we successfully installed and charging of 2000lts new Ro water plant and working in good condition

Handwritten signature: EPS

GSTIN : 37AERPL9257P1ZA

Cell : 99859 38883

# SAI SONALIKA AQUA TECHNOLOGIES

Drinking Water Coolers, U.V. Water Purifiers, Softners R.O. Systems and All Industrial Water Purifiers  
 18-4-5, Railway Colony, TIRUPATHI.

No :

Date : 02/11/2019

Details of Receiver / Billed to :		Details of Consignee / Shipped to :	
Name :	Sree Vidyanikethan	Transportation Mode :	Mineral water Plant
Address :	Educational Trust,	Vehicle No. :	
State :		Date & Time of Supply :	
GSTIN No. :	Rangampet.	Place of Supply :	

Sl. No.	DESCRIPTION OF GOODS	HSN Code	Qty.	Rate	Total Amount
①	4" Membran		2mg	14000/-	28000/-
②	Swice charge.				2000/-
P.O NO: - SVET / ROPANT / UM / RO / 00755 / 2019.					
RECEIVED SREE VIDYANIKETHAN EDUCATIONAL TRUST Sree Sainath Nagar A. RANGAMPET-517 102 05 NOV 2019					
Total Amount					30000/-

Bill Value (in Words) : **THIRTY THOUSAND RUPEES ONLY**

Certified that the Particulars given above are true and correct

Electronic Reference Number : For SAI SONALIKA AQUA TECHNOLOGIES

**YOUR TERM & CONDITION OF SALE**

**Not Eligible for input Tax Credit**

- Goods once sold will not be taken back or exchange
- Interest will be charged @ 24% if the payment in not made as or before due date.
- Subject to Tirupati jurisdictions only

Signature : *[Signature]* Proprietor  
 Authorised Signatory  
 Name :  
 Designation :

*M. K. ...*  
 10/6/19



**TAX INVOICE**

MSME Certificate No. UAM No. TS2580002026

(ORIGINAL FOR RECIPIENT)  
(Duplicate for Transporter)  
(Triplicate for Supplier)

<b>PEACOCK AQUA ENGINEERS</b> 4-458, Sy.No. 338/2 YERDHOOR VILLAGE KANDHI MANDAL, SANGAREDDY DIST., TELANGANA STAE - 502 296 <b>GSTIN No.: 36AALFP3957E1ZZ</b> Email : peacock.eng@gmail.com	<b>INVOICE No.</b> <b>PASUP/189/20-21</b> <b>Dated:</b> <b>22.10.2020</b> <b>Delivery Note</b> <b>Mode/Terms of payment</b> <b>Supplier's Ref.</b> <b>Other Reference(s)</b> <b>Buyer's Order No.</b> <b>Dated</b> <b>SVET/WO/00548/2019</b> <b>10.12.2019</b> <b>Despatched Document No.</b> <b>Delivery Note Date</b> <b>LR No. 5262</b> <b>Despatched Through</b> <b>V. No. HR74 A 9441</b> <b>Destination</b> <b>Tirupathi. A. Rangampet</b> <b>Terms of Delivery</b> Through Runway Integrated Logistics
<b>BUYER</b> <b>Sree Vidyanikethan Educational Trust</b> <b>Sree Sainath Nagar,</b> <b>A. Rangampet</b> <b>Tirupathi, Chittur Dist</b> <b>Andhra Pradesh State</b> <b>Project: Sree Vidyanikethan Engineering college V Block Hostel Building</b>	<b>State Code : 36</b> <b>State Code : 37</b> <b>Contact Person Mr. Rajasekhar</b> 9160999957 <b>GST 36AASFR677A13ZA</b>

S. No	Description of Goods	HSN/SAC	Quantity	Rate	Percentage	Amount
1	5KLD Reverse Osmosis Plant equipment	8421	1 Set	208800	0	208,800.00
2	IGST Output tax				18 %	37,584.00
(Rupees Two Lakh Forty Six Thousand Three Hundred Eighty Four Only)						
<b>TOTAL</b>						<b>246,384.00</b>


Amount Chargeable (In Words)  
 Indian Rupees Two Lakh Eight Thousand Eight Hundred Only

HSN/SAC	Taxable Value	IGST Rate	Amount
8421	208800.00	18%	37584.00
<b>Total</b>	<b>208800.00</b>		<b>37584.00</b>

Tax amount (Rupees Thirty Seven Thousand Five Hundred Eighty Four Only)

PAN No. AALFP3957E

Declaration:  
 We declare that this invoice shows the actual price and that all particulars are true and correct & "No Credit of Special Additional Duty Levied under section(5) of the customs Tariff Act 1975 shall be Admissible."



Aqua Engineers  
 Signature: *[Handwritten Signature]*  
 Authorized Signatory

*Rate verified as per  
 found in line  
 h. 2 way*

**SHOT ON REDMI 3  
 AI DUAL CAMERA**

*ppf  
 p. h. redmi 3  
 pidhi*

*k. s. - G2  
 M.M*

*[Handwritten Signature]*

(ORIGINAL FOR RECIPIENT)  
 Duplicate for Transporter  
 Triplicate for Supplier

**TAX INVOICE**

MSME Certificate No. UAM No. TS25B0002026

<b>PEACOCK AQUA ENGINEERS</b> 4-458, Sy.No. 33R/2 YERDHOOR VILLAGE KANDHI MANDAL, SANGAREDDY DIST., TELANGANA STATE - 502 296 <b>GSTIN No.: 36AALFP3957E1ZZ</b> Email :peacock.eng@gmail.com	<b>INVOICE No.</b> <b>PASUP/218/20-21</b> <b>Dated:</b> <b>12.11.2020</b>
<b>BUYER</b> Sree Vidyanikethan Educational Trust Sree Sainath Nagar, A. Rangampet Tirupathi, Chittur Dist <b>Andhra Pradesh State</b> Project: Sree Vidyanikethan Engineering college V Block Hostel Building	<b>Delivery Note</b> <b>Supplier's Ref.</b> <b>Buyer's Order No.</b> <b>SVLT/WO/00547/2019</b> <b>Despatched Document No.</b> <b>LR No. 5358</b> <b>Despatched Through</b> <b>AP01Y8517</b> <b>Terms of Delivery Through Runway integrated Logistics</b>
<b>State Code: 36</b>	<b>Mode/Terms of payment</b> <b>Other Reference(s)</b> <b>Dated</b> <b>10.12.2019</b> <b>Delivery Note Date</b> <b>Destination</b> <b>Tirupathi. A. Rangampet</b>
<b>GST 36AASIR677412A</b>	
<b>Contact Person Mr. Rajasekhar 9160999957</b>	

S. No	Description of Goods	HSN/SAC	Quantity	Rate	Percentage	Amount
1	100 KID Water Treatment Equipment ✓	8421	1 Set	608000	0	608,000.00 ✓
2	IGST Output tax  (Rupees Seven Lakh Seventeen Thousand Four Hundred Forty Only) ✓				18 %	109,440.00 ✓
<b>TOTAL</b>						<b>717,440.00</b> ✓


Amount Chargeable (In Words)  
 Indian Rupees Six Lakh Eight Thousand Only

HSN/SAC	Taxable Value	IGST Rate	Amount
8421	608000.00	18%	109440.00
<b>Total</b>	<b>608000.00</b>		<b>109440.00</b>

Tax amount (Rupees One Lakh Nine Thousand Four Hundred Forty Only) ✓

**PAN No. AALFP3957E**

**Declaration:**  
 We declare that this invoice shows the actual price and that all particulars are true and correct & "No Credit of Special Additional Duty Levied under section 3(5) of the customs Tariff Act 1975 shall be Admissible."

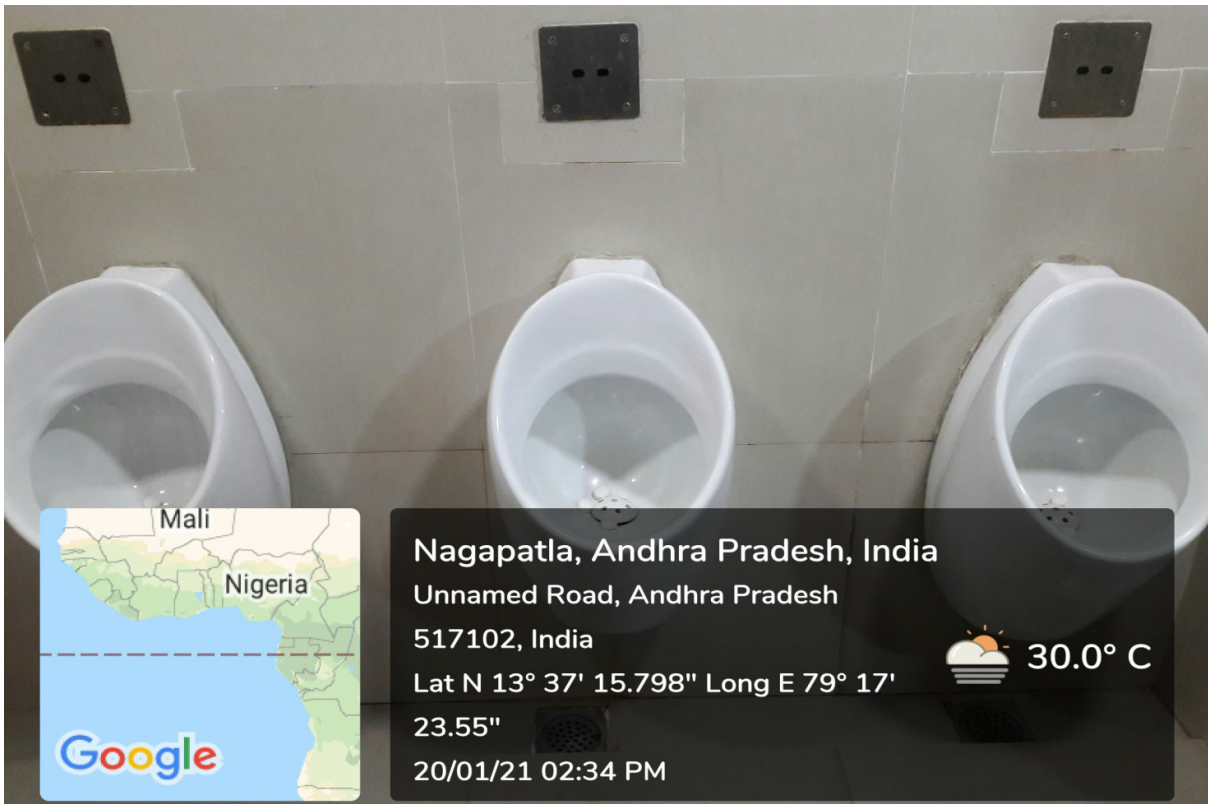
  
 For Peacock Aqua Engineers  
 Authorised Signatory

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verified physically  
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# **SENSOR BASED WATER CONSERVATION SYSTEM**



**Sensor Based Water Conservation System for Urinals**