

## SANSKRITHI SCHOOL OF ENGINEERING

Behind SSSS Hospital, Beedupalli knowledge park, Prasanthigram, Puttaparthi - 515134 Affiliated by JNTUA & Approved by All India Council for Technical Education (AICTE), www.sseptp.org

## Water Supply and Quality Management at SSE Campus

Sanskrithi School of Engineering (SSE) ensures a reliable and safe water supply for its students, faculty, and campus facilities. The campus is equipped with four bore wells strategically located to cater to the drinking water needs, utility requirements, and plantation initiatives. The bore wells serve as a vital source of water, accommodating the water demand of a diverse campus population, including over 300 students residing in the hostels. This provision ensures that an adequate supply of water is available to meet the daily requirements of the college community.

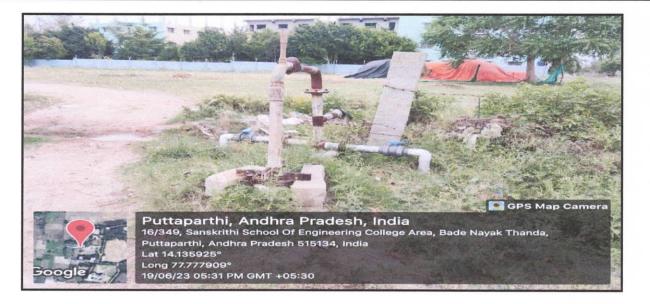
SSE recognizes the importance of water quality and adheres to accreditation requirements by conducting regular water quality testing. These tests are carried out to ensure that the water supplied from the bore wells meets the prescribed standards for safe consumption and usage. The institution prioritizes the health and well-being of its students and faculty by maintaining the highest water quality standards.

Through efficient water supply management and rigorous quality testing, SSE strives to provide a sustainable and safe water environment within the campus. This commitment to reliable water supply and quality management creates a conductive learning and living environment for all members of the college community.

S.No	Location of the bore well	Depth of the bore well	Yield
1	In the Play Ground	900 Ft	2"
2	Near Main Gate	900 Ft	2.5"
3	Near Cattle Shed	880 Ft	2.5"
4	Near SSB	1000Ft	2"



Principal
Sanskrithi School of Engineering
Beedupalli Road, Prasanthingram,
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.



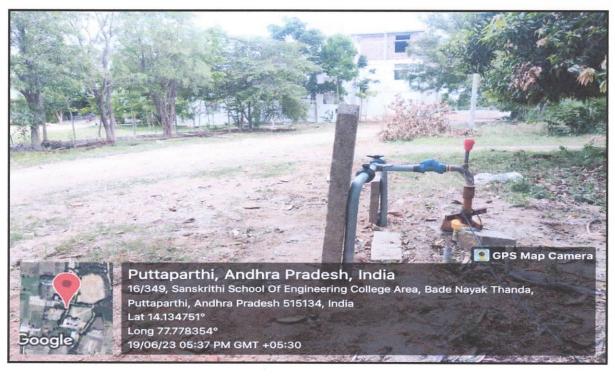


Fig: Borewell point near boys hostel



Sanskrithi School of Engineering Beedupalli Road, Prasanthingram, PUTTAPARTHI - 515 134. Anantapuramu (Dt) A.P.



Fig: Borewell point near SSE enterance gate





Sanskrithi School of Engineering Beedupalli Road, Prasanthingram, PUTTAPARTHI - 515 134. Anantapuramu (Dt) A.P.



Fig: Bore well point near SSE Grounds

KF school of Engineering

**PRINCIPAL** 

Beedupalli Road, Prasanthingram PUTTAPARTHI - 515 134. Anantapuramu (Dt) A.P.

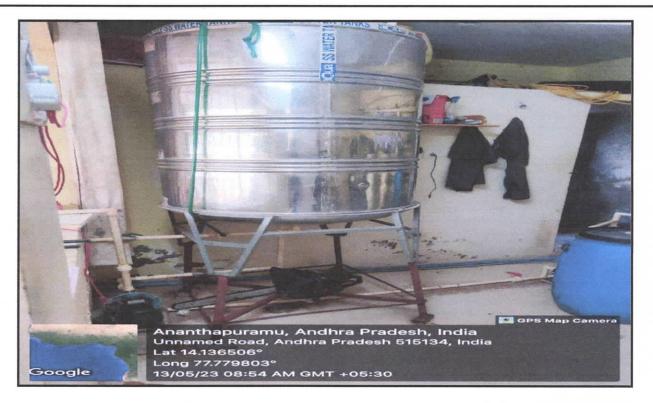




Fig: purified Water tanks for drinking



PRINCIPAL PRINCIPAL

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Fig: Drinking water facility in SSE



Principal

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Beedupalli Road, Prasanthingram

PUTTAPARTHI - 515 134. Anantapuramu (Dt) A.P.

Borewell



### MARUTHI ENTERPRISES

#01,,BESIDE JMFC COURT,DVG ROAD,BAGEPALI CHICKABALLAPUR DIST,KARNATAKA-561207 Mobile-9844406508 GSTIN: 29CLFPS4225M12



### Tax Invoice Transport Mode:OWN Invoice No:0040/2018 Vehicle number: Invoice date:21-06-2018 Date of Supply: N Reverse Charge (Y/N): Place of Supply: Code State: ANDHRA PRADESH Buyer Name: SAI SANSKRITHI EDUCATIONAL SOCIETY Address:PUTTAPARTHY GSTIN: Code State: IGST Taxable HSN S. Total Amount **Product Description** Qty Rate Amount value Rate No. Code "TEXMO" 5.0 H.P 2900 RPM 3600 33600 30000 8413 30000 30000 12 1 1 FS022+SRF15/40 22054.2 210 89 18690 18690 18 3364.2 FINOLEX CABLE 4.00 SQ MM 2 21240 200 18000 18 3240 18000 HOPE PIPE 90 4500 4500 4500 18 810 5310 L&T PANEL BOARD 4 1 71190 11014 82204.2 412 71190 Total Total Amount before Tax 71190 Total Invoice amount in words 11014.2 Add: IGST 82204.2 Total Amount after Tax: EIGHTY TWO THOUSAND TWO HUNDRED AND FOUR RUPEES **GST** on Reverse Charge 0 Bank Details Bank A/C: 3583020000000020 Continue that the polyticulars given above are true and correct Bank IFSC: IOBA003583 For moruthi enterprises # 01, Beside J. M. Court, Terms & conditions 1) Goods once sold will not be taken back or D.V.G Road, E gepalli, Chikkat allapur Dist - 561 207. exchanged 2) Goods are sent at buyers risk

Common Seal



Sanskrithi School of Engineering Beedupalli Road, Prasanthingram, PUTTAPARTHI - 515 134.

Anantapuramu (Dt) A.P.

Authorised signatory

SANSKRITHI SCHOOL OF ENGINEERING

Driven by Creativity & Innovation

(Affiliated to JNTUA & Recognised by AICTE, New Delhi) International Association With RISE RISE



Dr. A. Senthil Kumar B.E., M.E., M.B.A., PGDVLISL, Ph.D., (IITR) PDF(TUT,SA).,SeniorPDF(VSB-TUO,EUROPE), PGPAI&ML(University of Texas, Austin)., Principal

Date: 10-06-2023.

To, The Deputy Executive Engineer. RWS, Bukkapatnam, Sri Sathya Sai District.

Respected Sir/Madam,

## Sub: Request to issue Water Testing Certificate reg;

Sanskrithi School of Engineering located at Beedupalli Road, Prashanthigram, Puttaparthi-515134, Sri Sathya Sai District, established in the year 2015 and offering B.Tech CSE, ECE, EEE, CIVIL and MECH.

As we are applying for National Assessment and Accreditation Council (NAAC) we need "Raw Water Testing Certificate".

Here with I am sending the water samples and request you to issue the Raw Water Testing Certificate.

Hope you do the needful.

Thanking You Sir,

With Regards

sanskrithi School of Engineering Beedupalli Road, Prasanthingram,

PUTTAPARTHI - 515 134.

Anantapuramu (Dt) A.P.

**Principal** Sanskrithi School of Engineering Beedupalli Road, Prasanthingram PUTTAPARTHI - 515 134. Anantapuramu (Dt) A.P.



## WATER QUALITY MONITORING & SURVEILLANCE LABORATORY

# RURAL WATER SUPPLY & SANITATION, BUKKAPATNAM-SUB-DIVISION

WATER ANALYSIS REPORT (56 3400 3368)

A STATE OF THE PARTY OF	f Source	BORE							
Location / Habitation		SANSKRITHI SCHOOL OF ENGINEERING, PRASHANTHIGRAM							
Mandal		PUTTAPARTHI							
Date Collected		13.06.2023							
Date Received		13.06.2023							
Date Reported 15.0		15.06.2023	5.06.2023						
SI.	Parameter		LIMITS as per IS 10500			Source	Romad		
No			Desirable	Permissible	Unit	Result	Remarks		
సంఖ్య కొలమానము			కావరిసిన ఆమోద స్థాయి స్థాయి			పలితము	సూచన		
1	рН	ఉదజని సూచి	6.5 - 8.5	No relaxation	- 4	7.89			
2	TDS	మొత్తము కరిగి ఉన్న ఘన పదార్ధములు	500	1500	mg / litre	840			
3	Turbidity	మురికి	5	10	NTU	2			
Chemica	al Parameter (	రసాయినిక కొల మానము	ယ) mg/L						
_									
1	Alkalinity	¥రత్వము	200	600	mg / litre	540			
1 2	Alkalinity  Total Hardness	కారత్వము కారిన్యత	300	600	mg / litre	408			
		-							
2	Total Hardness	కారిన్యత	300	600	mg / litre	408			
2	Total Hardness Chloride as Cl	కారిన్యత క్లేరైడ్	300 250	600	mg / litre	408			
2 3 4	Total Hardness Chloride as Cl Sulphate as SO,	కారిన్మత క్లోరైడ్ సల్పేట్	300 250 200	600 1000 400	mg / litre mg / litre mg / litre	408 198 98			
2 3 4 5	Total Hardness Chloride as Cl Sulphate as SO <sub>4</sub> Nitrate as NO <sub>3</sub>	కారిన్యత క్లోరైడ సల్ఫోట్ సైట్రేట్	300 250 200 45	600 1000 400 100	mg / litre mg / litre mg / litre mg / litre	408 198 98 7.7			
2 3 4 5 6 7	Total Hardness Chloride as Cl Sulphate as SO <sub>4</sub> Nitrate as NO <sub>3</sub> Iron Fluoride	కారిన్కల క్లోరైడ్ సల్పేట్ సైట్రేట్ ఇనుము	300 250 200 45 0.3	600 1000 400 100 1 1,5	mg / litre ppm	408 198 98 7.7 0.01			
2 3 4 5 6 7	Total Hardness Chloride as Cl Sulphate as SO <sub>4</sub> Nitrate as NO <sub>3</sub> Iron Fluoride	కారిన్యల క్లోరైడ్ సల్పేట్ సైట్రేట్ ఇనుము ఫ్లోరైడ్	300 250 200 45 0.3	600 1000 400 100 1 1.5 umber / 1	mg / litre ppm	408 198 98 7.7 0.01 1.98			
2 3 4 5 6 7	Total Hardness Chloride as Cl Sulphate as SO <sub>4</sub> Nitrate as NO <sub>3</sub> Iron Fluoride Iogical Parame	కారిన్యల క్లోరైడ్ సెల్ఫిట్ ఇనుము హ్లోరైడ్ eters (సూక్మ జీవ కొల వ	300 250 200 45 0.3	600 1000 400 100 1 1.5 umber / 1	mg / litre ppm 00 ml	408 198 98 7.7 0.01 1.98			

K. Sunut 19693 Arst. CHEMIST I WOW LABOR TORY

MICROBIOLOGIST IWOM LABORATORY RWS & S'SUB - DIVISIO BUKKAPATNAM. ASSISTANT EXECUTIVE Engineer RWS & S, BUKKAPATNAM.

Water Quality Monitoring and testing report

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Sanskrithi School of Engineering Beedupalli Road, Prasanthingram, PUTTAPARTHI - 515 134.