## SRI GODAVARI ENGINEERING +91 8309277491 +91 8985164416 CONSULTANTS (INDIA) PRIVATE LTD.,

AN ISO 9001-2015 & NABL ACCREDITED LABORATORY
115 - 14- 233, Konthamuru,
Rajahmundry-533 102, East Godavari Dist., A.P.
Branches: Visakhapatnam, Amaravathi

Date: 02.06.2025

Ref No: SGEC/RJY/WA/124/05/2025

To

M/s Bhashyam Blooms (E.M) School, D.No. 2-56, Gadalamma Puntha Road, Buchaiah Nagar, Hukumpeta (V), Rajahmundry Rural (Mandal), East Godavari District - 533 107,

Mob: 888 69 22 422

Particular of Sample(S) :-

Nature of Sample : Water

Packing or Container : Plastic Bottles (5 Ltrs)

Date of Sample Receipt in the Lab : 30.05.2025
Date of Testing : 02.06.2025

Source of Material : Sample Supplied by Customer (Water Sample)

Condition of Sample : Acceptable

## **TEST RESULT OF WATER**

SI.No.	Physcio-Chemical Parameters	Units	Tested Value	As per IS (10500 - 2012)	
				Required (Acceptable Limit )	Permissible Limit (in the absence of alternative source)
1	E Coli	100ml	0	No relaxation	No relaxation
2.	Total Coliforms	100ml	<2	No relaxation	No relaxation
3	Colour	Co-Pt	6	5	15
4	Odour		Agreeable	Agreeable	Agreeable
5	Taste		Agreeable	Agreeable	Agreeable
6	Turbidity	NTU	1	0	5
7	Total Dissloved Solids	mg/lit	350	500	2000 .
8	pH	the sta <del>rte</del> st	7.01	6.5-8.5	No relaxation
9	Aluminium	mg/lit	0.002	0.03	0.2
10	Ammonia as N	mg/lit	<0.10	0.5	0.5
11	Boran as B	mg/lit	0	0.5	1
12	Calcium as Ca++	mg/lit	40	75	200
13	Chloride as Cl	mg/lit	102	250	1000
14	Copper	mg/lit	0.007	0.05	1.5
15	Flouride as F	mg/lit	0.11	. 1	1.5
16	Residual Free Chlorine	10ml	<2	0.2	2ppm
17	Total Iron as Fe	mg/lit	0.08	0.3	1
18	Magnesium as Mg++	mg/lit	20	30	100
19	Nitrate as NO3	mg/lit	8	45	No relaxation
20	Sulphate as SO₄─	mg/lit	6	200	400
21	Sulphide as H2S	10ml	Negitive	No relaxation	No relaxation
22	Total Alkalinity as CaCO <sub>3</sub>	mg/lit	104	200	600
23	Total Hardness as CaCO <sub>3</sub>	mg/lit	160	200	600
	Chromium as Cr	mg/lit	0.001	0.05	0.05

REMARKS :The Above Sample is chemically Satisfied & fit for drinking purpose.

Note: The above said results are related only to the sample tested

Report should not be produced hatter full without permission of laboratory

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