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# SRI GODAVARI ENGINEERING CONSULTANTS (INDIA) PRIVATE LTD.,

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AN ISO 9001-2015 & NABL ACCREDITED LABORATORY

115 - 14- 233, Konthamuru,  
Rajahmundry-533 102, East Godavari Dist., A.P.

Branches : Visakhapatnam, Amaravathi

Ref No: SGEC/RJY/WA/116/07/2025

Date : 09.07.2025

To

M/s Bhashyam Blooms (E.M) School,  
Atchampeta Village, ADB Road  
Samarlakota Mandal,  
Kakinada District.,  
Mob : 984 853 6937

Particular of Sample(S) :-

Nature of Sample : Water  
Packing or Container : Plastic Bottles ( 5 Ltrs)  
Date of Sample Receipt in the Lab : 07.07.2025  
Date of Testing : 09.07.2025  
Source of Material : Sample Supplied by Customer (Water Sample)  
Condition of Sample : Acceptable

**TEST RESULT OF WATER**

Sl.No.	Physico-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	5	5	15
4	Odour	---	Agreeable	Agreeable	Agreeable
5	Taste	---	Agreeable	Agreeable	Agreeable
6	Turbidity	NTU	0	0	5
7	Total Dissolved Solids	mg/lit	115	500	2000
8	pH	---	6.83	6.5-8.5	No relaxation
9	Aluminium	mg/lit	<0.02	0.03	0.2
10	Ammonia as N	mg/lit	<0.10	0.5	0.5
11	Boran as B	mg/lit	0.04	0.5	1
12	Calcium as Ca <sup>++</sup>	mg/lit	23	75	200
13	Chloride as Cl <sup>-</sup>	mg/lit	22	250	1000
14	Copper	mg/lit	0.007	0.05	1.5
15	Flouride as F <sup>-</sup>	mg/lit	0	1	1.5
16	Residual Free Chlorine	10ml	Nil	0.2	2ppm
17	Total Iron as Fe	mg/lit	0.08	0.3	1
18	Magnesium as Mg <sup>++</sup>	mg/lit	12	30	100
19	Nitrate as NO <sub>3</sub> <sup>-</sup>	mg/lit	3	45	No relaxation
20	Sulphate as SO <sub>4</sub> <sup>-</sup>	mg/lit	5	200	400
21	Sulphide as H <sub>2</sub> S	10ml	Negative	No relaxation	No relaxation
22	Total Alkalinity as CaCO <sub>3</sub>	mg/lit	100	200	600
23	Total Hardness as CaCO <sub>3</sub>	mg/lit	88	200	600
24	Chromium as Cr	mg/lit	<0.05	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 half or full without permission of laboratory

FOR SRI GODAVARI ENGINEERING

CONSULTANTS (INDIA) PVT LTD,

