S V Enterprises
3784/43B, Palabadami road , near Shanabagh hotel, Gadag- 582101, Karnataka
Email: sventerprieses@yahoo.co.in , ph.no: 08372-251211

WATER ANALYSIS REPORT

Reference : As per IS : 10500-1991, IS : 14543-1998

Issued To : P S S E M R school	**Receipt Date** : 01-07-2025
Address : Tolahunse, Davanagere	**Issued Date :** 03-08-2025
Sample Water : Softener water	**Mark :** water softener 1

Sl NO	PARAMETER	RESULTS	DESIRABLE
01	Color hazen units	Colorless	5 ntu
02	Odor	Agreeable	Agreeable
03	Taste	Agreeable	Agreeable
04	Ph Value	7.15	6.5-8.5
05	Total hardness ($CaCo_3$)	105 ppm	300 ppm
06	Calcium (as Ca)	35.50 mg/lt	75 mg/lt
07	Magnesium (as Mg)	15.45mg/lt	30 mg/lt
08	Total Dissolved Solids (TDS)	1095 ppm	300 ppm
09	Turbidity	0 ntu	5 ntu
10	Fluoride	0.89 mg/ltr	Less than 1 mg/ltr
11	Chloride	336 mg/lt	250 mg/lt
12	E. Conductivity	1950 µS	-

CHEMIST

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WATER ANALYSIS REPORT

Reference : As per IS : 10500-1991, IS : 14543-1998

Issued To : P S S E M R school	**Receipt Date** : 01-07-2025
Address : Tolahunse, Davanagere	**Issued Date :** 03-08-2025
Sample Water : Softener water	**Mark :** water softener 2

Sl NO	PARAMETER	RESULTS	DESIRABLE
01	Color hazen units	Colorless	5 ntu
02	Odor	Agreeable	Agreeable
03	Taste	Agreeable	Agreeable
04	Ph Value	7.15	6.5-8.5
05	Total hardness ($CaCo_3$)	90 ppm	300 ppm
06	Calcium (as Ca)	30.50 mg/lt	75 mg/lt
07	Magnesium (as Mg)	12.45mg/lt	30 mg/lt
08	Total Dissolved Solids (TDS)	1095 ppm	300 ppm
09	Turbidity	0 ntu	5 ntu
10	Fluoride	0.89 mg/ltr	Less than 1 mg/ltr
11	Chloride	330 mg/lt	250 mg/lt
12	E. Conductivity	1950 µS	-

CHEMIST

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S V Enterprises
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Email: sventerprieses@yahoo.co.in , ph.no: 08372-251211

WATER ANALYSIS REPORT

Reference : As per IS : 10500-1991, IS : 14543-1998

Issued To : P S S E M R school	**Receipt Date** : 01-07-2025
Address : Tolahunse, Davanagere	**Issued Date :** 03-08-2025
Sample Water : RO Purified water	**Mark :** Dinning block

Sl NO	PARAMETER	RESULTS	DESIRABLE
01	Color hazen units	Colorless	5 ntu
02	Odor	Agreeable	Agreeable
03	Taste	Agreeable	Agreeable
04	Ph Value	7.15	6.5-8.5
05	Total hardness ($CaCo_3$)	40 ppm	300 ppm
06	Calcium (as Ca)	25.50 mg/lt	75 mg/lt
07	Magnesium (as Mg)	05.45mg/lt	30 mg/lt
08	Total Dissolved Solids (TDS)	95 ppm	300 ppm
09	Turbidity	0 ntu	5 ntu
10	Fluoride	0.01 mg/ltr	Less than 1 mg/ltr
11	Chloride	36 mg/lt	250 mg/lt
12	E. Conductivity	165 µS	-

REMARKS: ***As per the above parameters , the water is fit for consumption***

CHEMIST

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WATER ANALYSIS REPORT

Reference : As per IS : 10500-1991, IS : 14543-1998

Issued To : P S S E M R school	**Receipt Date** : 01-07-2025
Address : Tolahunse, Davanagere	**Issued Date :** 03-07-2025
Sample Water : RO Purified water	**Mark :** school block

Sl NO	PARAMETER	RESULTS	DESIRABLE
01	Color hazen units	Colorless	5 ntu
02	Odor	Agreeable	Agreeable
03	Taste	Agreeable	Agreeable
04	Ph Value	7.20	6.5-8.5
05	Total hardness ($CaCo_3$)	35 ppm	300 ppm
06	Calcium (as Ca)	12.50 mg/lt	75 mg/lt
07	Magnesium (as Mg)	4.65mg/lt	30 mg/lt
08	Total Dissolved Solids (TDS)	84 ppm	300 ppm
09	Turbidity	0 ntu	5 ntu
10	Fluoride	0.02 mg/ltr	Less than 1 mg/ltr
11	Chloride	24 mg/lt	250 mg/lt
12	E. Conductivity	145 µS	-

REMARKS: ***As per the above parameters , the water is fit for consumption***

CHEMIST

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WATER ANALYSIS REPORT

Reference : As per IS : 10500-1991, IS : 14543-1998

Issued To : P S S E M R school	**Receipt Date** : 01-07-2025
Address : Tolahunse, Davanagere	**Issued Date :** 03-07-2025
Sample Water : RO Purified water	**Mark :** Hostel block (BH 5)

Sl NO	PARAMETER	RESULTS	DESIRABLE
01	Color hazen units	Colorless	5 ntu
02	Odor	Agreeable	Agreeable
03	Taste	Agreeable	Agreeable
04	Ph Value	7.10	6.5-8.5
05	Total hardness ($CaCo_3$)	28 ppm	300 ppm
06	Calcium (as Ca)	16.50 mg/lt	75 mg/lt
07	Magnesium (as Mg)	6.45mg/lt	30 mg/lt
08	Total Dissolved Solids (TDS)	68 ppm	300 ppm
09	Turbidity	0 ntu	5 ntu
10	Fluoride	0.01 mg/ltr	Less than 1 mg/ltr
11	Chloride	20 mg/lt	250 mg/lt
12	E. Conductivity	120 µS	-

REMARKS: ***As per the above parameters , the water is fit for consumption***

CHEMIST

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WATER ANALYSIS REPORT

Reference : As per IS : 10500-1991, IS : 14543-1998

Issued To : P S S E M R school	**Receipt Date** : 01-08-2025
Address : Tolahunse, Davanagere	**Issued Date :** 04-08-2025
Sample Water : RO Purified water	**Mark :** Hostel block (BH 2)

Sl NO	PARAMETER	RESULTS	DESIRABLE
01	Color hazen units	Colorless	5 ntu
02	Odor	Agreeable	Agreeable
03	Taste	Agreeable	Agreeable
04	Ph Value	7.20	6.5-8.5
05	Total hardness ($CaCo_3$)	45 ppm	300 ppm
06	Calcium (as Ca)	18.00 mg/lt	75 mg/lt
07	Magnesium (as Mg)	5.30mg/lt	30 mg/lt
08	Total Dissolved Solids (TDS)	82 ppm	300 ppm
09	Turbidity	0 ntu	5 ntu
10	Fluoride	0.01 mg/ltr	Less than 1 mg/ltr
11	Chloride	35 mg/lt	250 mg/lt
12	E. Conductivity	128 µS	-

REMARKS: ***As per the above parameters , the water is fit for consumption***

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WATER ANALYSIS REPORT

Reference : As per IS : 10500-1991, IS : 14543-1998

Issued To : P S S E M R school	**Receipt Date** : 01-07-2025
Address : Tolahunse, Davanagere	**Issued Date :** 03-07-2025
Sample Water : RO Purified water	**Mark :** Collage block

Sl NO	PARAMETER	RESULTS	DESIRABLE
01	Color hazen units	Colorless	5 ntu
02	Odor	Agreeable	Agreeable
03	Taste	Agreeable	Agreeable
04	Ph Value	7.14	6.5-8.5
05	Total hardness ($CaCo_3$)	30 ppm	300 ppm
06	Calcium (as Ca)	12.40 mg/lt	75 mg/lt
07	Magnesium (as Mg)	7.50mg/lt	30 mg/lt
08	Total Dissolved Solids (TDS)	75 ppm	300 ppm
09	Turbidity	0 ntu	5 ntu
10	Fluoride	0.01 mg/ltr	Less than 1 mg/ltr
11	Chloride	27 mg/lt	250 mg/lt
12	E. Conductivity	135 µS	-

REMARKS: ***As per the above parameters , the water is fit for consumption***

CHEMIST

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WATER ANALYSIS REPORT

Reference : As per IS : 10500-1991, IS : 14543-1998

Issued To : P S S E M R school	**Receipt Date** : 01-07-2025
Address : Tolahunse, Davanagere	**Issued Date :** 03-07-2025
Sample Water : RO Purified water	**Mark :** Staff Quarters block

Sl NO	PARAMETER	RESULTS	DESIRABLE
01	Color hazen units	Colorless	5 ntu
02	Odor	Agreeable	Agreeable
03	Taste	Agreeable	Agreeable
04	Ph Value	7.05	6.5-8.5
05	Total hardness ($CaCo_3$)	35 ppm	300 ppm
06	Calcium (as Ca)	15.80 mg/lt	75 mg/lt
07	Magnesium (as Mg)	6.20mg/lt	30 mg/lt
08	Total Dissolved Solids (TDS)	80 ppm	300 ppm
09	Turbidity	0 ntu	5 ntu
10	Fluoride	0.01 mg/ltr	Less than 1 mg/ltr
11	Chloride	22 mg/lt	250 mg/lt
12	E. Conductivity	130 µS	-

REMARKS: ***As per the above parameters , the water is fit for consumption***

CHEMIST