



R K Products

ANALYTICAL CHEMISTS

9341981143

LABORATORY FOR TESTING WATER // WASTE WATER



Report -
Drinking Water
Testing.

HORAMAVU MAIN ROAD - NEAR BBMP OFFICE BANGALORE - 560043 E-mail : ananthes@yahoo.in

WATER TEST CERTIFICATE

DATE 23/11/2024

NAME OF THE COMPANY : ADDRESS :	M/S.SRI AUROBINDO MEMORIAL SCHOOL- 13 -A-MAIN -22 ND CROSS B S K 2 ND STAGE BANGALORE - 560070
SAMPLE ID SAMPLE DETAILS	RKP/936/24-25 RO PURIFIER OUTLET WATER SAMPLE
DATE OF COLLECTION // DATE OF TESTING	21/11/2024 - 21/11/2024
RESULT ON	23/11/2024

The Water sample submitted by the above party was analyzed by us with the following results

CHEMICAL & PHYSICAL TEST:-

METHOD IS 3025

PARAMETERS	RESULTS mg/l	Standard Limit As per IS 10500 mg/l	IS 3025
Colour, Hazen units, Max	<0.01	5	PART-4
Odour	Unobjectionable	Unobjectionable	PART-5
Ph	6.5	6.5 to 8.5	PART-11
Turbidity (as NTU)	<0.01	5	PART-10
Total Dissolved Solids	19.00	500.0	PART-16
Suspended Solids	<0.01	---	PART-17
Total Hardness (as CaCO ₃)	19.00	300.0	PART-21
Calcium Hardness (as Ca)	9.00	75.0	PART-40
Magnesium (as Mg)	4.00	30.0	PART-46
Chloride (as Cl)	11.80	250.0	PART-32
Sulphate (as So ₄)	<0.01	150.0	PART-44
Iron (as Fe)	<0.01	0.3	PART-53
Nitrate (as No ₃)	<0.01	45.0	PART-C.A METHOD
Total Alkalinity	23.60	200	PART-23
Fluoride (as F)	<0.01	1.0	-----
Copper as Cu	<0.01	0.05	PART-42
Lead as Pb	<0.01	0.05	PART-47
Zinc as (Zn)	<0.01	5.0	PART-49
Total Residual chlorine	<0.01	0.2	PART-26

REMARKS: THE GIVEN WATER SAMPLE IS TESTED FOR ABOVE PARAMETERS AS PER IS 10500 AND IS CHEMICALLY & PHYSICALLY FIT FOR DRINKING PURPOSES.

BACTERIOLOGICAL TEST :-

PARAMETERS	RESULTS	LIMITS	PROTOCOL
MPN Coli form Bacteria / 100ml	NIL	10 (max)	IS 10500
E.Coli Bacteria, 100 ml	ABSENT	ABSENT	IS 5887(1)

REMARKS: THE GIVEN WATER SAMPLE IS BACTERIOLOGICALLY FIT.

Analyst / Chemist
H.V. GURUPRAKASH

NOTE:

The Results listed above pertain only to the tested samples and apply only to the specific lot of product is neither inferred nor implied. Samples will be disposed after one month from the date of issue of the test certificate. This Report is Sampling not done by us, unless specified.

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Authorised signature
C.S. ANANTHANARAYANAN

Principal

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