

Aastha analytical Lab



Laboratory approved by Govt. Of india for Under "AGMARK"
1153- Dwarkapuri, INDORE - 452009,
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CERTIFICATE OF ANALYSIS

NO. : SI / AW/001 /24

Date : 11/01/2024

1. Name of party : M/S. INDORE PUBLIC SCHOOL
SANWER CAMPUS, INDORE (M.P.)

3. Date of receipt
09/01/2024

2. Name of the sample : **WATER**
to be analyses

4. (a) Bach no. : Nil

(b) Quantity of
Sample Submitted/
Sufficient for test

5. RESULTS OF ANALYSIS (Valid only for the sample given)

Description : Sample submitted in unsealed plastic bottle.

Chemical analysis

Testing (Results)

IS 10500 : 2012 DRINKING WATER Requirement (Acceptable LIMIT)

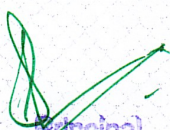
| | | |
|-------------------------------|-------------|-----------------------|
| 1. Odour | : Agreeable | : Agreeable |
| 2. Test | : Agreeable | : Agreeable |
| 3. P H Value | : 6.9 | : 6.5 - 8.5 |
| 4. Total Hardness as $CaCO_3$ | : 45 mg/lit | : 200 mg/lit (Max.) |
| 5. Chloride as cl | : 25 mg/lit | : 250 mg/lit (Max.) |
| 6. Total Dissolved solids | : 110mg/lit | : 500 mg/lit (Max.) |
| 7. Calcium as Ca | : 13 mg/lit | : 75 mg/lit (Max.) |
| 8. Sulphate as SO_4 | : 22 mg/lit | : 200 mg/lit (Max.) |

Opinion : The sample of water is drinkable in above respects IS Standard 10500 :2012 .

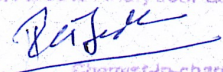
Sample submitted is free from dirt, mould growth, insect Infestation, added colouring matter & preservatives

6. REPORT : The sample submitted/drawn complies with the prescribed standards of quality

OPERATIONS BY


Principal
Indore Public School
481/1, Badodiya Khan,
Sanwer, Indore -453551

M/S. Aastha Analytical Lab


Chemist-in-charge

**Chemist-in-charge
ANALYTIC OPERATIONS**

DEPARTMENT OF PATHOLOGY

Page No.

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| | | | |
|------------|--------------------------------------|-----------------|----------------------------|
| Name | : INDORE PUBLIC SCHOOL SANWER CAMPUS | Bill No. | : 24E363 |
| Age / Sex | : 1 D / Male | Bill Date. | : 09/01/2024 |
| Category | : EXTERNAL PATIENT | Referred By | : Mr. Self . |
| Printed By | : Mr. SAMUEL YOHANNAN PAPPACHAN | Print Date/Time | : 11/01/2024 / 02:27:58 PM |

WATER ANALYSIS BACTERIOLOGICALLY

| Parameters Name | Result | Unit | Biological Ref. Interval |
|---|------------------------|--------------------|--------------------------|
| Sample Collection Date Time - | 09/01/2024 12:43:23 PM | Result Date Time - | 10/01/2024 03:56:22 PM |
| WATER ANALYSIS BACTERIOLOGICALLY | | Water | |
| Total Bactrial Count | 120 | /ml | |
| Total Coliform Count | NIL | ml | 3/100 ml |
| E. COLI. | NIL | | |
| Salmonella | NIL | | |
| Shigella | NIL | | |
| TDS of Water | 83 | | |
| Quality of Water | SATISFACTORY | | |
| Remark | - | | |

-----End of Report-----



Principal
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Sanwer, Indore -453551