

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 1136

Dated 13/05/2024

It is certified that an inspection team headed by Shri. Lavesh Rathore E.E. PHED from Public Health Dept. PHED Inspected the DAV NCL PUBLIC SCHOOL, BLOCK- B AREA, GORBI, and DISTT. - SINGRAULI on date 13/05/2024 on Water Test Report (Attached) bearing no. PHED LAB Dated 13/05/2024 Of PHED LAB (PHED LAB) certified that the DAV NCL PUBLIC SCHOOL, BLOCK- B AREA, GORBI, DISTT. - SINGRAULI has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the central/ U.T. Govt.

This certificate is valid till 12 months

Signature with Seal Name AV
 Designation E.E. PHED P.H.E. Division Singrauli
 Name & Address of the Office/Department Lavesh Rathore
 (Name & Address of the Institution) PHED

To

DAV NCL Public school Block-B AREA
Gorbi Singrauli (M.P.)

Note: The certificate is to be issued by authorized officer/PHED Lab/local bodies

DISTRICT WATER TESTING LABORATORY

Office of the Assistant Engineer, Public Health Engineering Sub Division, Waidhan (M.P.)

ANALYSIS REPORT

Type of Sample: : Tubewell DATE : 09-05-2024

Particular of Sender. DATE :

Particular of Sample : Drinking Water Cooler

Sample No.	Place of collection and details of Sample	Date
	DAV NCL Public School Gorbi Block-B Area, P.O. Gorbi District Singrauli (M.P.)	13-05-2024

PARTICULARS TO BE FILLED THE LABORATORY

Date of Receipt 09/05/2024 Time of Receipt : 4:30

S. No.	Characterstics	Unit	As Per BIS-10500:2012 For Drinking Water		Results			
			Requirement (Desirable Limit)	Requirement (Permissible Limit in the absence of Alternate Source)				

PHYSICAL TEST					1	2	3	4
1	Temperature	0C						
2	Turbidity	NTU	1.00	5.00	1.00	---	---	---
3	Colour	Hazan Units	5.00	15.00	0.00	---	---	---
4	Odour	---	Unobjectionable	Objectionable	Unobeject.	---	---	---

CHEMICAL TEST					1	2	3	4
5	pH	p H scale	6.5 To 8.5	No Relaxation	8.50	---	---	---
6	Total Hardness as CaCO3	mg/l	200	600	200.00	---	---	---
7	Calcium as Ca	mg/l	75	200	40.00	---	---	---
8	Magnesium as Mg	mg/l	30	100	-	---	---	---
9	Total Alkalinity as CaCa3	mg/l	200	600	225.00	---	---	---
10	Chloride as Cl	mg/l	250	1000	100.00	---	---	---
11	Nitrate as NO3	mg/l	45	45	0.00	---	---	---
12	Total Disolved Solids	mg/l	500	2000	-	---	---	---
13	Iron	mg/l	0.3	1.0	0.10	---	---	---
14	Sulphate	mg/l	200	400	0.30	---	---	---
15	Fluoride as F	mg/l	1.0	1.5	0.00	---	---	---
16	Manganese as Mn	mg/l	0.1	0.3	---	---	---	---
17	Arsenic	mg/l	0.01	0.01	---	---	---	---
18	Residual Chlorine as Cl2	mg/l	0.2	1.0	0.00	---	---	---

BACTERIOLOGICAL TEST					1	2	3	4
19	MPN of Coliform	Per 100ML	Nil	Nil	---	---	---	---
20	Faecal Coliform	Per 100ML	Nil	Nil	---	---	---	---


Notes:-*The figure indicated under the coloumn "Requirement (Desirable Limit)" the limits up to which water is generally acceptable to the consumers. Figures in excess of those mentioned under "Requirement (Desirable Limit)" the water not acceptable, but still may be tolerated in the absence of an alternative and better source but upto the limits indicated under column "Permissible Limit in the absence of an alternative Source" above which the source will have to be rejected (Guideline values for drinking Water as per BIS-10500:2012).

In All water intended for drinking E.Coli or thermo tolerant coliform bacteria and Total Coliform bacteria must not be detectable in any 100ml sample.

Treated water entering in/in distribution system E.Coli or thermo tolrant coliform bacteria &Total coliform bacteria must not be detecable in any 100 ml sample. In case of large supplies, where sufficient sample are examined,must not be present 95%of sample taken through out any 12 month period.

- Note :**
1. Sample is not collected by us.
 2. Not to be produced at court of law .
 3. We do not take any responsibility for deviation in test result due to wrong collection of sample .
 4. Analysis Report Valid upto one year from the date of issuing .

Remarks if any :
Signature of Analyst-----


Lab Incharge
(Authorised Signature)