

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 47

Dated: 30/01/2025

It is certified that an inspection team headed by Navneet maida Asst. Engineer (Name of Officers with designation) from Sub division Kannad PHED inspected the Shree Shrinivas Vidya Vihar Kannad on 29/01/2025 (date of inspection) and on the basis of Water Test Report (Attached) bearing no 47 dated 30/01/2025 of water testing lab - Kannad (PHED Lab) certified that the Shree Shrinivas Vidya Vihar has safe drinking water facilities for the students and members of staff of the institution. School also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid for 2 years.Signature with Seal: Navneet maida Asst. EngineerName: Navneet maidaDesignation: Asst. EngineerName & Address of the Office / Department: P.H.E. Department - Sub division Kannad

To

PRINCIPAL

Shree Shrinivas Vidya Vihar School
Kannad Dist. Kannad (M.P.)

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

JIN 4431 03

SUB DIVISION LABORATORY
PUBLIC HEALTH ENGINEERING DEPARTMENT Kannod

ANALYSIS REPORT

Type Of sample :- Water Sample

PARTICULARS OF SENDER :- Principal, shree shrinivas vidya vihar school, kannod

PARTICULARS OF SAMPLE :- Collected by shree shrinivas vidya vihar school, kannod

Sample No.	Name of Place	Location	Block	Source
1.	kannod	shree shrinivas vidya vihar school, kannod	kannod	R.O

PARTICULARS TO BE FILLED IN THE LABORATORY

Date of Receipt – 29-01-2025 Time of Receipt --4.30pm Date of Analysis - 30-01-2025

Lab reference M R No. 47 Dated 28-01-2025 Tested on 30-01-2025

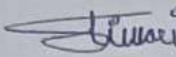
NATURE OF STUDY – CHEMICAL & BACTERIOLOGICAL ANALYSIS

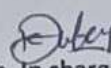
	Characteristics	Unit	AS Per BIS - 10500:2012 for Drinking water		Results						
			Require ment (Desirabl e)	Permissib le limit in the absence of Alternate source	1	2	3	4	5	6	7
1	Temperature	^o C			27.3	-	-	-	-	-	-
2	Turbidity	NTU	1.0	5-0	0.57	-	-	-	-	-	-
5	pH	pH Scale	6.5 to 8.5	No Relaxatio n	8.03	-	-	-	-	-	-
6	Total Hardness as CaCO ₃	Mg/l	200	600	80	-	-	-	-	-	-
7	Calcium as Ca	Mg/l	75	200	-	-	-	-	-	-	-
	Magnesium as Mg	Mg/l	30	100	-	-	-	-	-	-	-
8	Total Alkalinity as CaCO ₃	Mg/l	200	600	50	-	-	-	-	-	-
9	Chloride as Cl	Mg/l	250	1000	20	-	-	-	-	-	-
10	Nitrate as NO ₃	Mg/l	45	45	15	-	-	-	-	-	-
11	Total Dissolved Solids	Mg/l	500	2000	21.27	-	-	-	-	-	-
12	Iron	Mg/l	0.3	1.0	0.0	-	-	-	-	-	-

13	Sulphate as SO ₄	Mg/l	200	400	25	-	-	-	-	-	-
14	Fluoride as F	Mg/l	1.0	1.5	0.0	-	-	-	-	-	-
15	Manganese as Mn	Mg/l	0.1	0.3	0	-	-	-	-	-	-
16	Residual Chlorine Cl ₂	Mg/l	0.2	1.0	-	-	-	-	-	-	-
BACTERIOLOGICAL TESTS											
17	Total Coli form	Per 100 ml	Nil for treated water and water in distribution system		Nil	Nil	-	-	-	-	-
18	Faecal Coli form	Per 100 ml	Nil		Nil	-	-	-	-	-	-

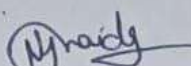
Note :- The figures indicated under the column "Requirement (Desirable Limit)" The limits unto which water is generally acceptable to the consumers, Figures in excess of those mentioned under "Requirement (Desirable Limit)" the water not acceptable, but still may be tolerated in the absence of an alternative and better source but up to limits indicated under column "permissible limit in the absence of alternate source" above which the source will have to be rejected (Guideline values for Drinking water as per BIS 10500)

Remarks if any - Parameters analysis are with in permissible limit.


Signature of Analyst


Lab. In charge

(Authorized Signatory)


Assistant Engineer

P.H.E. Sub Division Kannod

District/Sub Division laboratory
Public Health Engineering Department