

कार्यालय सहायक यंत्री

लोक स्वास्थ्य यांत्रिकीय उपखण्ड-बड़वाह (म.प्र.)

पत्र क्रमांक 705 / प्रयोगशाला / लो. स्वा. या. / 2026

बड़वाह दिनांक 04.06.2026

प्रति,

प्राचार्य  
गुरुकुल सनावद  
नर्मदा विहार सौलकी कॉलोनी  
सनावद जिला खरगोन (म.प्र.)

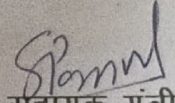
विषय :- जल स्रोत के नमूना की जल परीक्षण रिपोर्ट बाबत।

संदर्भ :- आपका पत्र क्रमांक 045 दिनांक 03.06.2026

—00—

उपरोक्त संदर्भित विषयान्तर्गत लेख है कि आपके द्वारा प्रेषित जल स्रोत के जल नमूना का भौतिक, रासायनिक एवं जीवाणु परीक्षण कर जल परीक्षण रिपोर्ट आपकी ओर प्रेषित हैं।

संलग्न :- जल परीक्षण रिपोर्ट।

  
सहायक यंत्री,  
लोक स्वा. यां. उपखण्ड, बड़वाह

# Annexure C

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 705

Dated: 04.06.2026

It is certified that an inspection team headed by Mr. Surajpal Singh Panwar

(Name of Officers with designation) from Assistant En. PHED Sub-Division Barwaha Dist Khargone

inspected the Gurukul Sanawad, Narmada nihari Colony, Sanawad Dist Khargone

(Name & Address of the school) on 03/06/2026 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. \_\_\_\_\_ dated 04/06/2026

of Water Testing Laboratory Barwaha (PHED Lab) certified that the

Gurukul Sanawad, Narmada Nihari Colony (Name of school) 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/ State/ U.T. Govt.

This certificate is valid till 01 Year

Signature with Seal: Assistant Engineer P.M.E. Sub-Division Barwaha

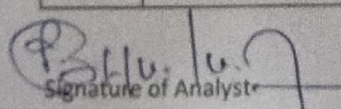
Name: Surajpal Singh Panwar  
Designation: Assistant Engineer  
Name & Address of the Office / Department: PHED Sub-Division Barwaha Dist Khargone (M.P)


To Gurukul Sanawad, Narmada nihari colony Sanawad Dist Khargone (Name & Address of the institution)

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

**Sub Division Laboratory**  
**Public Health Engineering Department Sub Division Barwaha**  
**ANALYSIS REPORT**

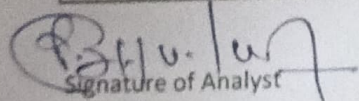
Type of sample :- Filter Water										
PARTICULARS OF SENDER :- Principle, Gurukul Sanawad Narmada Vihar Solanki Colony, Sanawad Dist. Khargone (M.P.)										
Samples Collected by :- Not Collected by Laboratory.										
Sample No. Place of collection and details of samples										
1	Sanawad - School Campus Filter Water		4							
2	-		5							
3	-		6							
PARTICULARS TO BE FILLED IN THE LABORATORY										
Date of Receipt :- 03/06/2026						Date of Analysis Started :- 03/06/2026				
NATURE OF STUDY - CHEMICAL & BACTERIOLOGICAL ANALYSIS										
	Characteristics	Unit	As Per BIS - 10500:2012 For Drinking Water		Results					
			Requirement (Desirable Limit)	Permissible Limit in the absence of Alternate Source	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
<b>PHYSICAL TESTS</b>										
1	Colour	Hazen	5	15	0.0	-	-	-	-	-
2	Odour	-	Agreeable	Agreeable	Agreeable	-	-	-	-	-
3	Taste	-	Agreeable	Agreeable	Agreeable	-	-	-	-	-
4	Turbidity	NTU	1.0	5.0	0.5	-	-	-	-	-
<b>CHEMICAL TESTS</b>										
5	pH	pH scale	6.5 to 8.5	No Relaxation	7.50	-	-	-	-	-
6	Conductivity	Micromhos per cm <sup>2</sup>	-	-	276	-	-	-	-	-
7	Total Hardness as CaCO <sub>3</sub>	mg/l	200	600	110	-	-	-	-	-
8	Total Alkalinity as CaCO <sub>3</sub>	mg/l	200	600	80	-	-	-	-	-
9	Total Dissolved Solids	mg/l	500	2000	123	-	-	-	-	-
10	Manganese as Mn	mg/l	0.1	0.3	0.0	-	-	-	-	-
11	Calcium as Ca	mg/l	75	200	-	-	-	-	-	-
12	Magnesium as Mg	mg/l	30	100	-	-	-	-	-	-
13	Chloride as Cl	mg/l	250	1000	30	-	-	-	-	-
14	Nitrate as NO <sub>3</sub>	mg/l	45	45	2.2	-	-	-	-	-
15	Arsenic as As	mg/l	0.01	0.01	-	-	-	-	-	-
16	Iron as Fe	mg/l	1.0	1.0	0.1	-	-	-	-	-
17	Sulphate as SO <sub>4</sub>	mg/l	200	400	16.8	-	-	-	-	-
18	Fluoride as F	mg/l	1.0	1.5	0.1	-	-	-	-	-
19	Free Residual Chlorine	mg/l	0.2	1.0	0.0	-	-	-	-	-
<b>BACTERIOLOGICAL TESTS</b>										
20	Thermotolerant Coliform	Per 100 ml	Nil	Nil	Nil	-	-	-	-	-
21	Total Coliform	Per 100 ml	Nil	Nil	Nil	-	-	-	-	-

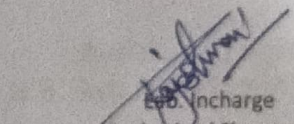
  
 Signature of Analyst  
 Remarks -

  
 Lab. Incharge  
 (Authorised Signatory)  
 Sub Division Laboratory  
 Public Health Engineering Department  
 Sub Division Barwaha  
 Date of Analysis Completed- 04/06/2026

**Sub Division Laboratory**  
**Public Health Engineering Department Sub Division Barwaha**  
**ANALYSIS REPORT**

Type of sample :- Dugwell Water										
PARTICULARS OF SENDER :- Principle, Gurukul Sanawad Narmada Vihar Solanki Colony, Sanawad Dist. Khargone (M.P.)										
Samples Collected by :- <b>Not Collected by Laboratory.</b>										
Sample No. Place of collection and details of samples										
1	Sanawad - School Campus Dugwell Water		4							
2	-		5							
3	-		6							
PARTICULARS TO BE FILLED IN THE LABORATORY										
Date of Receipt :- 03/06/2026						Date of Analysis Started :- 03/06/2026				
NATURE OF STUDY - CHEMICAL & BACTERIOLOGICAL ANALYSIS										
	Characteristics	Unit	As Per BIS - 10500:2012 For Drinking Water		Results					
			Requirement (Desirable Limit)	Permissible Limit in the absence of Alternate Source	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
<b>PHYSICAL TESTS</b>										
1	Colour	Hazen	5	15	0.0	-	-	-	-	-
2	Odour	-	Agreeable	Agreeable	Agreeable	-	-	-	-	-
3	Taste	-	Agreeable	Agreeable	Agreeable	-	-	-	-	-
4	Turbidity	NTU	1.0	5.0	1.0	-	-	-	-	-
<b>CHEMICAL TESTS</b>										
5	pH	pH scale	6.5 to 8.5	No Relaxation	7.51	-	-	-	-	-
6	Conductivity	Micromhos per cm <sup>2</sup>	-	-	812	-	-	-	-	-
7	Total Hardness as CaCO <sub>3</sub>	mg/l	200	600	300	-	-	-	-	-
8	Total Alkalinity as CaCO <sub>3</sub>	mg/l	200	600	400	-	-	-	-	-
9	Total Dissolved Solids	mg/l	500	2000	379	-	-	-	-	-
10	Manganese as Mn	mg/l	0.1	0.3	0.0	-	-	-	-	-
11	Calcium as Ca	mg/l	75	200	-	-	-	-	-	-
12	Magnesium as Mg	mg/l	30	100	-	-	-	-	-	-
13	Chloride as Cl	mg/l	250	1000	110	-	-	-	-	-
14	Nitrate as NO <sub>3</sub>	mg/l	45	45	8.5	-	-	-	-	-
15	Arsenic as As	mg/l	0.01	0.01	-	-	-	-	-	-
16	Iron as Fe	mg/l	1.0	1.0	0.1	-	-	-	-	-
17	Sulphate as SO <sub>4</sub>	mg/l	200	400	42.6	-	-	-	-	-
18	Fluoride as F	mg/l	1.0	1.5	0.1	-	-	-	-	-
19	Free Residual Chlorine	mg/l	0.2	1.0	0.0	-	-	-	-	-
<b>BACTERIOLOGICAL TESTS</b>										
20	Thermotolerant Coliform	Per 100 ml	Nil		-	-	-	-	-	-
21	Total Coliform	Per 100 ml	Nil		-	-	-	-	-	-

  
 Signature of Analyst  
 Remarks -

  
 Incharge  
 (Authorized Signatory)  
 Sub Division Laboratory  
 Public Health Engineering Department  
 Sub Division Barwaha  
 Date of Analysis Completed - 04/06/2026