

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 01Dated: 06/02/2024

It is certified that an inspection team headed by SHYAM KUMAR DOLEY, SUB ENGINEER
(Name of Officers with designation) from PUBLIC HEALTH ENGINEERING DEPARTMENT
PHED inspected the RAJ HEIGHTS-THE GLOBAL SCHOOL, NH-12, BETWEEN MANDIDEEP &
OBEDULLAGANJ, VILLAGE - SIMRAI, P.O. OBEDULLAGANJ, TEH- GOHARGANJ, DISTT. - RAISEN,
PIN CODE- 464993, (M.P) on 06.02.2024 and on the basis of Water Test Report (Attached)
bearing no. 01 dated 06.02.2024 of PHED, SUB DIVISIONAL LAB O. GANJ
(PHED Lab) certified that the RAJ HEIGHTS-THE GLOBAL SCHOOL, NH-12, BETWEEN
MANDIDEEP & OBEDULLAGANJ, VILLAGE - SIMRAI, P.O. OBEDULLAGANJ, TEH-GOHARGANJ,
DISTT. - RAISEN, PIN CODE- 464993, (M.P) 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 2 YEARS


ASSISTANT ENGINEER
Public Health Engineering
Sub-Div.-Obedulaganj

Signature with seal: _____
Name: PRANJALI RAIDesignation: ASSISTANT ENGINEER

Name & address of the office/Department: - _____

PUBLIC HEALTH ENGINEERING
DEPARTMENT, SUBDIVISION - OBEDULLAGANJ

To,
RAJ HEIGHTS-THE GLOBAL SCHOOL, NH-12, BETWEEN MANDIDEEP & OBEDULLAGANJ,
VILLAGE - SIMRAI, P.O. OBEDULLAGANJ, TEH- GOHARGANJ, DISTT. - RAISEN, PIN CODE-
464993, (M.P)
(Name and address of the institution)

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


PRINCIPAL
RAJ HEIGHTS
THE GLOBAL SCHOOL
Mandideep, Distt.-Raisen-464 993(M.P.)


MANAGER
RAJ HEIGHTS
THE GLOBAL SCHOOL
MANDIDEEP, DISTT.-RAISEN (M.P.)

SUB DN LABORATORY... OBEDULLAGANJ
Public Health Engineering SUB Division... OBEDULLAGANJ

Test Report

Nature of sample:- Drinking Water Sample / Other		Not Sampled by S.D. Lab		Unique Identification No.	
Sander's Name & Address	Sander's Letter No.			Sander's Letter date	
	S.D. Lab Ref. No.			S.D. Lab Receipt date	
	Date of analysis	06.02.2024		Date of analysis	
	Quantity of sample	OK			

Sample Details					
No.	Block	Gram Panchayat	Village	Habitation	Location
1	Obedulaganj		Simrai	-	Raj Heights - The Global Scho
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Details of parameters, their test methods, units and specification as per BIS

No.	Characteristics	Test method BIS edition 3025		Unit	As per BIS-10500:2012 For Drinking Water Reaffirmed in June 2015	
					Requirement (Desirable Limit)	Permissible Limit in the absence of Alternate Source
1	2	3	4	5	6	7
1	Iron Fe	BIS edition	3025	Mg/l	1	1
2	Nitrate as NO3	BIS edition	3025	Mg/l	45	45
3	Fluoride as F	BIS edition	3025	Mg/l	1	1.5
4	Chloride as Cl	BIS edition	3025	Mg/l	250	1000
5	Total Alkalinity as CaCO3	BIS edition	3025	Mg/l	200	600
6	Calcium	BIS edition	3025	Mg/l	75	200
7	Magnesium	BIS edition	3025	Mg/l	30	100
8	Sulphate AS So4	BIS edition	3025	Mg/l	200	400
9	Manganese as Mn	By Kit	.....	Mg/l	0.1	0.3
10	pH	By Meter	.....	PH Scale	6.5 to 8.5	6.5 to 8.5
11	Turbidity	By Meter	.....	NTU	1	5
12	Total hardness as CaCO3	BIS edition	3025	Mg/l	200	600
13	Conductivity	By Meter	.....	micromhos/cm	---	---
14	TDS	By Meter	.....	Mg/l	500	2000
15	Faecal Coliform (TTC)	BIS edition	3025	per 100 ml	NIL	
16	Total Coliform	BIS edition	3025	per 100 ml	NIL for treated water and water in distribution	
17	Arsenic	By Kit	.....	Mg/l	0.01	0.01

This report should not be produced partly or full without approval of signatory authority for legal purposes.
It is recommended that acceptable limit is to be implemented. Values in excess in excess of those mentioned under "acceptable" render the water not suitable.
But still may be tolerated in the alternative source but up to limits indicated under the "permissible limit in the absence source" in column 6, above which the sources will have to be rejected.

The results refer only to tested samples and parameters tested.

Samples will be stored for a period of 15 days from the date of issue of report. (For test from S.No. 1 to 14)

This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.

The tests marked with an not accredited by NABL.

(Signature)
PRINCIPAL
RAJ HEIGHTS
THE GLOBAL SCHOOL
Mandideep, Distt.-Raisen-464 993 M.P.

(Signature)
MANAGER
RAJ HEIGHTS
THE GLOBAL SCHOOL
MANDIDEEP, DISTT.-RAISEN (M.P.)

Results of Samples

DISTRICT - **RAISEN**

Senders letter no.		Date: 06.02.2024		S.D. Lab Ref No.		Date		Unique Identification No.													
No.	Parameters/Units	Sample Number																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Iron in Mg/l	0.22																			
2	Nitrate in Mg/l	26																			
3	Fluoride in Mg/l	0.25																			
4	Chloride in Mg/l	110																			
5	Alkalinity in Mg/l	86																			
6	Calcium in Mg/l	--																			
7	Magnesium in Mg/l	--																			
8	Sulphate in Mg/l	--																			
9	Manganese as mg/l	--																			
10	pH on pH scale	7.90																			
11	Turbidity in NTU	3.6																			
12	hardness in Mg/l	140																			
13	Conductivity micro / cm	--																			
14	TDS by meter	216																			
15	Faecal Coliform (TTC)	0																			
16	Coliform per 100 ml	0																			
17	Arsenic	0.00																			

1. This report should not be produced partly or full without approval or signatory authority for legal purposes.
2. It is recommended that acceptable limit is to be implemented. Values in excess in excess of those mentioned under "acceptable" render the water not suitable. But still may be tolerated in the alternative source but up to the limits indicated under the "permissible limit in the absence of alternate source" in colimn 6, above which the sources will have to be rejected.
3. The results refer only to tested samples and parameters tested.
4. Samples will be stored for a period of 15 days from the date of issue of report. (For test from s.No. 1 to 14)
5. This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.
6. The tests marked with an not accredited by NABL.

Remarks:-

Prabir This water sample is safe for drinking purpose.

PRINCIPAL
RAJ HEIGHTS
THE GLOBAL SCHOOL
Vandideen, Distt. - RAISEN - 484 983/M, P.

Prabir
MANAGER
RAJ HEIGHTS
THE GLOBAL SCHOOL
Vandideen, DISTT. - RAISEN (M.P.)

Prabir
CHEMIST
PHED. *Obadullaganj*
CHEMIST AUTHORITY
Sub Divisional Laboratory
PHE Sub Division, Obadullaganj, Raissen