

**PROFARMA FOR SAFE DRINKING WATER AND SANITARY
CONDITION CERTIFICATE**

No 1664Dated 19/07/23

It is to certify that an inspection team headed by Smt. Usha Sharma Chemist
(Name of the officers with Designation) from P.H.E. Deptt. Mandsaur
(Name of Department/office) inspected the **Kabir International School, Pipliya Manasa
Road, Lunaheda Phanta, Gudbheli, Dist Mandsaur, MP** on dt 19.07.23 and found that
**Kabir International School, Pipliya Manasa Road, Lunaheda Phanta, Gudbheli, Dist
Mandsaur, MP** has safe drinking water facilities for the students and members of staff of
the Institution and is maintaining the hygienic sanitation condition in the school building
& the campus as per the norms prescribed by the Central/ State /UT Govt.

The above is valid for a period of 2023-24 & 2024-25Signature with seal: Assistant Engineer
P.H.E. Sub Dn. MandsaurName: D.K. JainDesignation: Assistant Engineer

Name & address of the office/Department: - _____

To,

Kabir International School,**Pipliya Manasa Road, Lunaheda Phanta,****Gudbheli, Dist Mandsaur, MP**

(Name and address of the institution)

Principal
19/07/23
Kabir International School
Gudbheli, Dist Mandsaur, MP

Secretary
Kabir Education & Social Welfare Soc.
MANDSAUR (M.P.)

कार्यालय सहायक यंत्री लोक स्वास्थ्य यांत्रिकी उपखण्ड मंदसौर

दुरभाष क्रमांक 07422-255284 फेक्स 07422-255215

क्रमांक/664 / प्र.शा / स.यं. / लो.स्वा.यां.वि. / 2023

मंदसौर, दिनांक 19/07/23

प्रति,

Kabir International School
Post: Gudbheli (Piptamandi)
Distt: Mandla (M.P)

विषय- जल नमूने के परिक्षण उपरांत प्रतिवेदन प्रस्तुत करने बाबत।

संदर्भ :- आपका पत्र क्रमांक 0 दिनांक 18/07/2023

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उपरोक्त विषय एवं संदर्भ में लेख है कि आपके द्वारा प्रेषित जल नमूनों का रासायनिक एवं जीवाणु परिक्षण विभागीय जिला स्तरिय जल परीक्षण प्रयोगशाला में किया गया प्राप्त परिणामो का प्रतिवेदन आपकी ओर संलग्न कर प्रस्तुत है।


संलग्न :- उपरोक्तानुसार

पृ क्रमांक/665 / प्र.शा / स.यं. / लो.स्वा.यां.वि. / 2023

प्रतिलिपि:-

1 कार्यपालन यंत्री लोक स्वास्थ्य यांत्रिकी खण्ड मंदसौर की ओर सूचनार्थ प्रेषित।


Principal
Kabir International School
Gudbheli, Distt. Mandla (M.P.)


सहायक यंत्री **Assistant Engineer**
लोक स्वास्थ्य यांत्रिकी **L.S.W.A. Mandla**
उपखंड मंदसौर
मंदसौर, दिनांक 19/07/23


सहायक यंत्री **Assistant Engineer**
लोक स्वास्थ्य यांत्रिकी **L.S.W.A. Mandla**
उपखंड मंदसौर


Secretary
Kabir Education & Social Welfare Society
MANDSAUR (M.P.)

**DISTRICT WATER TESTING LABORATORY
PUBLIC HEALTH ENGINEERING DEPARTMENT DIVISION MANDSAUR
TEST REPORT**

Nature of sample : Drinking water sample / other	Not sampled by DWTL Lab Mandsaaur	Unique indemnification No	
Sender's Name and Address <i>Kabir International School Gudbheli Distt. Mandsaaur (M.P.)</i>	Sender's letter No Ref No DWTL Mds Date of analysis started Quantity of sample	<i>6</i> <i>18/7/23</i> <i>1 lit</i>	Sender's letter date <i>18/7/23</i> REF No DWTL Mds Date of Analysis completed <i>18/7/23</i>

SAMPEL DETAILS

No	Block	Gram Panchayat	Village	Habitation	Location
1	<i>Mandsaur</i>	<i>Gudbheli</i>	<i>Gudbheli</i>	<i>Gudbheli</i>	<i>Morasa Road, Lunaheda Fa</i>
2					
3					
4					
5					
6					
7					
8					
9					
10					

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

No	Characteristics	Test method	Unit	As per BIS-10500:2012 for Drinking water		
				Requirement (Desirable limit)	permissible limit in the absence of Alternate Source	
1	2	3	4	5	6	7
1	PH	IS 3025	Part 2	ppm	6.5	8.5
2	Total hardness as CaCO3	IS 3025	Part 21	Mg/l	200	600
3	Chloride as Cl	IS 3025	Part 32	Mg/l	250	1000
4	Total Alkalinity as CaCO3	IS 3025	Part 23	Mg/l	200	600
5	Calcium	IS 3025	Part 40	Mg/l	75	200
6	Magnesium	IS 3025	Part 46	Mg/l	30	100
7	Colour	IS 3025	Part 4	Hazen	5	15
8	Odour	IS 3025	Part 5	Agreeable	Agreeable	Agreeable
11	Iron as Fe *	IS 3025	Part 53	Mg/l	0.3	1.0
12	Nitrate as NO3*	PDA method	Part 34	Mg/l	45	45
13	Fluoride as F*	IS 3025	Part 60	Mg/l	1.0	1.5
14	Sulphate as So4*	IS 3025	Part 24	Mg/l	200	400
15	Manganese as Mn*	Ammonium Per Sulphate Metho	3500 mn 1992	Mg/l	0.1	0.3
16	Fecal Coliform (TTC)*	IS 3025	APHA23rd Edition	per 100 ml	nil	nil
17	Total Coliform*	IS 3025	APHA23rd Edition	per 100 ml	nil	nil
18	TDS*	IS 3025	Part 16	Mg/l	500	2000
19	Turbidity*	IS 3025	Part 10	NTU	1.0	5.0
20	Taste*	IS 3025	Part 8	Agreeable	Agreeable	Agreeable
21	Conductivity*	IS 3025	Part 14	microscopic/cm	-	-

- 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 of those mentioned under "acceptable" render the water not suitable 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 07 days from the date of issue of report (for tests from S.No 1 to 21)
- This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.
- The testes marked with an *are not accredited by NABL.
- BDL indicates Below Detectable limit

Principal
*Kabir International School
Gudbheli, Distt. Mandsaaur (M.P.)*

Secretary
*Kabir Education & Social Welfare Society
MANDSAUR (M.P.)*

Result of Samples

Sender's Letter No	Date	Ref No	Date	Unique identifications No
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Kabir International School, Guddheli

S.No.	Parameters	Unit	Sample numbers																	
			1	2	3	4	5	6	7	8	9	10								
1	PH	ppm	7.5																	
2	Total hardness as CaCO3	Mg/l	226																	
3	Chloride as Cl	Mg/l	158																	
4	Total Alkalinity as CaCO3	Mg/l	184																	
5	Calcium	Mg/l	100																	
6	Magnesium	Mg/l	44																	
7	Odour	Agreeable	-																	
8	Colour	Hazen	-																	
9*	Iron as FE*	Mg/l	0.09																	
10*	Nitrate as NO3*	Mg/l	12																	
11*	Fluoride as F*	Mg/l	0.18																	
12*	Sulphate as So4*	Mg/l	8.84																	
13*	Manganese as Mn*	Mg/l	-																	
14*	Fecal*Coliform (TTC)	per 100 MI	NIL																	
15*	Total Coliform*	per 100 MI	NIL																	
16*	TDS*	Mg/l	442																	
17*	Turbidity*	NTU	1.0																	
18*	Taste*	Agreeable	Agree																	
19*	Conductivity*	microscopical/cm	-																	

1. This report should not be produced partly or full without approval of signatory authority for legal purposes.
2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable source" in column 5, above which the sources will have to be rejected. 3(A). The results refer only to tested samples and parameters tested.
3. Samples will be stored for a period of 07 days from the date of issue of report (for tests from S.No 1 to 19)
4. This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification
5. The testes marked with an * are not accredited by NABL. 6. BDL indicates Below Detectable limit.

[Signature]
Principal
 Kabir International School
 Guddheli, Distt. Mandasaur (M.P.)

[Signature]
Secretary
 Kabir Education & Social Welfare Society,
 MANDSAUR (M.P.)

[Signature]
 (Herita Bhatt)
 Quality Manger NABL
 Signatory Authority
 Assistant Engineer
 BMR, Mandasaur