

कार्यालय सहायक यंत्री
लोक स्वास्थ्य यांत्रिकी विभाग, उपखंड-हरदा

दूरभाष -07577-223212, फैक्स- 226777, ई-मेल - cephedhar@mp.nlc.in

क्रमांक 45 /स.यं/तक/लोक स्वा.यां./2024 हरदा,

दिनांक 16/03/24

प्रति,


ST. JUDE'S CO-ED
SCHOOL CHHIPAVAD
KHIRKIYA DIST. HANDE.

विषय :- पेयजल परिक्षण रिपोर्ट प्रेषित करने बावत् ।

संदर्भ:- आपका पत्र क्रमांक 12/20 दिनांक 13.03.24

उपरोक्त विषयान्तर्गत लेख है की आपके द्वारा प्रेषित पेयजल नमूने का जल परिक्षण कर रिपोर्ट आपकी ओर प्रेषित है ।


संलग्न :- जल परिक्षण रिपोर्ट


सहायक यंत्री
लोक स्वास्थ्य विभाग
उपखंड हरदा
हरदा (म.प्र.)

क्रमांक /स.यं/तक/लोक स्वा.यां./2024 हरदा,

दिनांक.....

प्रतिलिपि :- कार्यपालन यंत्री लो.स्वा.यां.वि.खंड हरदा की ओर सूचनार्थ प्रेषित।


सहायक यंत्री
लोक स्वा.यां. विभाग
उपखंड हरदा

PUBLIC HEALTH ENGINEERING DEPARTMENT, DIV HARDA


DISTRICT WATER TESTING REPORT


Report No.- <u>75</u>	Date- <u>16/03/26</u>	District -Harda	Block- <u>khirkiga</u>
Ref No.- <u>12/20</u>	Date- <u>15/03/26</u>	Location and Village	
To Assistant Engineer Public Health Engg Sub Division Harda (M.P.)		<u>St. Jude's Co-ed school chhipovad</u> <u>khirkiga District - Harda.</u>	
Sample Collected by-	<u>SCHOOL STAFF</u>		
Date Of Collection-	<u>13/03/26</u>		
Source-	<u>Tubewell</u>		
Date of Sample Receipt-			
Date of sample Testing-			
Test conducted By-	Lab Staff		

As Per BIS 10500:2012 Reaffirmed in Fed 2021 for Drinking water

S.no	Characteristics	Unit	Acceptable	Cause of Rejection	Result				
					1	2	3	4	5
PHYSICAL TEST									
1	Turbidity	NTU	1	5	<u>1.7</u>				
2	PH	-	6.5to8.5	6.5to8.5	<u>7.16</u>				
3	Conducptivity/TDs	Umhos/cm	-	-	<u>10.19</u>				
4	TDS	Mg/l	500	2000	<u>611</u>				
CHEMICAL TEST									
5	Alkalinity	Mg/l	200	600	<u>120</u>				
6	chloride	Mg/l	250	1000	<u>73.69</u>				
7	Total hardness	Mg/l	200	600	<u>346</u>				
8	Calcium	Mg/l	75	200	<u>72.81</u>				
9	Magnesium	Mg/l	30	100	<u>34.79</u>				
10	Iron	Mg/l	0.3	1	<u>0.10</u>				
11	Nitrate	Mg/l	45	45	<u>10</u>				
12	Fluoride	Mg/l	1	1.5	<u>0.3</u>				
13	Sulphate	Mg/l	200	400	<u>62.84</u>				
14	Mangnese	Mg/l	0.1	0.3	<u>0.0</u>				
15	Chlorine	Mg/l	0.2	1	<u>-</u>				
BACTERIOLOGICAL TEST									
16	Total Coliform	Per100ml	0	-	<u>-</u>				
17	E.coli or thermo tolerant coliform	Per100ml	0	-	<u>NIT</u>				

Note- 1. Not to be Produced at Court of Law. The tested water sample are found potable.
 2. As above result compared with BIS 10500:2012
 3. Sample are not collected by us.


 Lab Incharge
 Public Health Engg. Sub Division
 Harda (M.P.)


 Chemist
CHEMIST
 Public Health Engg. Sub Division
 Public Health Engineering Department
 Harda (M.P.)

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 75Dated: 16/03/26

It is certified that an inspection team headed by Mrs. Rani Betekar (Chemist)
(Name of Officers with designation) from Public Health Engineering Department Harda

PHED inspected the ST JUDES COED SCHOOL, CHHIPAVAD, KHIRKIYA, DIST.- HARDA, MP on 13/03/26

and on the basis of Water Test Report (Attached) bearing no. 75 dated 16/03/26

of District Water Testing Laboratory Harda (PHED Lab) certified that

the ST JUDES COED SCHOOL, CHHIPAVAD, KHIRKIYA, DIST.- HARDA, MP 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.

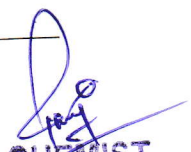
This certificate is valid till 01 year

Signature with seal

Name

Designation

Name & address of the office/Department: - P. H. E. D Harda.


CHEMIST
Public Health Engineering Department
Harda, MP

:- Rani Betekar:- Chemist

To,

ST JUDES COED SCHOOL,

CHHIPAVAD, KHIRKIYA, DIST.- HARDA, MP

(Name and address of the institution)

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