### Translation of Testing Report from Marathi language into English language

Sample No. -Pvt/Bact/64/2022-23

### OFFICE OF SENIOR GEOLOGIST, UNDER GROUNDWATER SURVEYS AND DEVELOPMENT AGENCY DISTRICT WATER TESTING LAB, BHANDARA

Behind Officer Club, Kasturba Gandhi Ward, Bhandara o. E-mail – www.distlabbhandara@gmail.com

Phone No.

D.L./A.B./T.R./O.N.64/2022-23

Date - 23.01.2023

To,

Dream Dale Public School, Bhandara

Subject :-

Regarding Anti Bacterial Testing Report

As per above cited subject, it is to inform you that, you have brought Anti Bacterial sample on 19/01/2023 of Dream Dale Public School, Bhandara for water testing at District Lab, Bhandara. Said sample is tested and report is given along with this report.

Note: In future, blitching should be done correctly while using water for drinking.

Enclosure :- Anti Bacterial Testing Report

Sd/-

Senior Geologist

For Groundwater Surveys and Development Agency,

Bhandara



NOTARIAL

NOTARIAL

NOTARIAL

NOTARIAL



RUE COPY

RK. SAXENA

NOTARY

Regd. No. 979

BHANDARA.(M.S.)

#### Translation of Testing Report from Marathi language into English language

#### OFFICE OF SENIOR GEOLOGIST, UNDER GROUNDWATER SURVEYS AND DEVELOPMENT AGENCY DISTRICT WATER TESTING LAB, BHANDARA

Behind Officer Club, Kasturba Gandhi Ward, Bhandara

Phone No.

E-mail - www.distlabbhandara@gmail.com

Name of Lab - District Lab Bhandara

Dtd. 23.01.2023

Tahsil - Bhandara

District - Bhandara

Date of Sample Received- 19/01/2023

Sr. No. 1	Name of Locality			Date of Testing of	Conclusion of Testing	Improper for which part & its mesure	
			The second	Water Sample	Proper/ Inproper	Koli	Thermo
1	Bhandara	Dream Dale School		19/01/2023	Proper	0	0

Regd. No. 979

Sd/-

Anti Bacterial Specialist

District Lab Bhandara

Sd/-

Senior Geologist

For Groundwater Surveys and Development Agency,

Bhandara TRU

Regd. No. 979 BHANDARA.(M.S.)











Certificate: This is to certify that, the contents of this translation i.e. Marathi language to English language are true to the best of my knowledge and same are correct. Hence, this certificate.

C.K. Tarare

Bhandara - 441 904 (M.S.)

Certificate:- This is to certify that, I have verified the translation made by Mr. C.K. Tarare, Steno, Bhandara (M.S.) from original documents which is into Marathi and found that it is same. Hence, this certificate.

R. K. Saxena Notary Public

Bhandara - 441 904 (M.S.)

NOTARY Regd. No. 979 BHANDARA.(M.S.) Certificate: This is to certify that, the contents of this translation i.e. Marathi language to English language are true to the best of my knowledge and same are correct. Hence, this certificate.

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Bhandara - 441 904 (M.S.)

NOTARY Regd. No. 979 BHANDARA.(M.S.) वरिष्ठ भूवैज्ञानिक यांचे कार्यालय भूजल सर्वेक्षण आणि विकास यंत्रणा,भंडारा अंतर्गत

#### जिल्हा पाणी तपासणी प्रयोगशाळा,भंडारा

ऑफिस क्लबच्यामागे,कस्तुरबा गांधी वार्ड,भंडारा ईमेल —www.distlabbhandara@gmail.com

दुरध्वनी क्र.

240 -www.distlabbiland

जि.प्र.शा./अनु.जै./त.अ./जा.क्र./ ८५ | २०२२ - 23

दिनांक-२३.०१.२०२३

प्रती

. ड्रीम डेल पब्लिक स्कुल भंडारा

विषय – अनुजैविक तपासणी अहवाल देण्याबाबत

उपरोक्त विषयाच्या अनुषंगाने आपणास सुचित करण्यात येते कि आपण दिनांक १९ /०१/२०२३ ला ड्रीम डेल पब्लिक स्कुल भंडारा चे अनुजैविक पाणी नमुना तपासणीसाठी जिल्हा प्रयोगशाळा भंडारा येथे आणून दिले. सदर नमुन्याची तपासणी झाली असून त्याचा तपासणी अहवाल या पत्रासोबत देत आहे.

टिप :- भविष्यात पाणी पिण्यास वापरतांना योग्यप्रकारे ब्लिचिंग करण्यात यावे

सहपत्र:- अणुजैविक तपासणी अहवाल

वरिष्ठ भूवैज्ञानिक भूजल सर्वेक्षण आणि विकास यंत्रणा भंडारा </sup> स्त्रिप

umy



#### वरिष्ठ भूवैज्ञानिक यांचे कार्यालय भूजल सर्वेक्षण आणि विकास यंत्रणा,भंडारा अंतर्गत

#### जिल्हा पाणी तपासणी प्रयोगशाळा,भंडारा

ऑफिस क्लबच्यामागे,कस्तुरबा गांधी वार्ड,भंडारा ईमेल —www.distlabbhandara@gmail.com

दुरध्वनी क्र.

प्रयोगशाळेचे नाव - जिल्हा प्रयोगशाळा भंडारा

दि. २३.०१ .२०२३

तालुका – भंडारा

ज़िल्हा – भंडारा

नमुने प्राप्त झाल्याचे दिनांक - १९/०१/२०२३

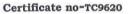
अ. क्र.	वाडी/वस्तीचे नाव	स्रोताचे स्थळ	स्रोताचा प्रकार	पाणी नमुने तपासल्याचा दिनांक	तपासणी निष्कर्ष (योग्य/अयोग्य)		यटकासाठी गहे व त्याचे
						कोली.	थर्मी.
१	भंडारा	ड्रीम डेल पब्लिक स्कुल भंडारा	आर.ओ.	१९/०१/२०२३	योग्य	0	0

अणुजैविक तज्ञ ज़िल्हा प्रयोगशाळा भंडारा सहाय्यक/ क्रिष्ठ भूवैज्ञानिक भूजल सर्वेक्षण आणि विकास यंत्रणा, भंडारा

um

टिप - १) वरील अहवाल हा प्रयोगशाळेत प्राप्त झालेल्या पाणी नमुन्याशी संबंधित आहे. २) भविष्यात पाणी पिण्यास वापरतांना योग्य प्रकारे ब्लिचिंग करण्यात यावे.







## District Water Testing Laboratory Groundwater Surveys and Development Agency Senior Geologist Office, Bhandara TEST REPORT (DWTL/SG/BHN/FR/06)

#### DWTL/GSDA/ BHN/ 05 /01/ 2023

date-21.01.2023

#### Parameters under NABL Accreditation Scope

	Dream Dale Public ndhi colony road,	Sample Inward DWTL/GSDA/F Inward Date : 1	Analysis Start :23.01.2023 Analysis End : 23.01.2023 Sample Category : Water		
Sample Sample Source: WATER See page 3			culars / Details : page 3	Quantity Received : 01 Litre	
Sample collected by- S. Bhaskar		Samplig Date- 19.01.2023 Sampling Time 1.00 pm	Environmetal condition Temp – 25.1 Humidity-65%	Sampling Location- See page -3	

	Season, Season		TEST RE	SULTS	71.24		
S. No	Test Parameter	Measureme nt	Requirement as per IS10500 : 2012 (Drinking Water Specifications)		Test Result		
•		Unit	Desirable Limit	Permissible Limit	S1	S2	
1.	рН		6.5 TO 8.5	No Relaxation	7.19		
2.	Electrical Conductivity	uS/cm	* -MD	A & Marian	461		
3,	TDS	mg/L	500	2000	300		
4.	Total Hardness	mg/L	200	600	160		
5.	Fluoride	mg/L	1	1.5	0.326		
6.	Nitrate	mg/L	45	-	7.339		
7.	Iron	mg/L	0.3	- 1	0.091		

Reviewed By

Chemist District lab Bhandara **Authorised By** 

July

(Junior Geologist)

1/3







### District Water Testing Laboratory Groundwater Surveys and Development Agency Senior Geologist Office,Bhandara TEST REPORT (DWTL/SG/BHN/FR/06)

#### Parameters Not under NABL Accreditation Scope

8.	Colour*	-	_	-		Agriable
9.	Odour*	1	-	-	Not Specific	Not Specific
10.	Turbidity*	NTU	=	-	0.1	
11.	Calcium*	mg/L	75	200		
12.	Magnesium*	Mg/L	30	100		
13.	Sulphate*	mg/L	200	400	4.728	
14	Total Alkalinity	mg/L	200	600	200	
15.	Carbonate*	mg/L	_ 10025		Tall.	
16.	Bicarbonate*	mg/L		-167		
17.	Chloride*	mg/L	250	1000	50	4

#### Remarks:

1. The results relate only to the samples tested.

2. The report shall not be reproduced except in full, without the written approval of the laboratory.

MOIA

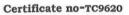
The Sample is collected by the client himself. As such the lab has no involvement in sample collection.

Reviewed By

Chemist District lab Bhandara Authorised By

(Junior Geologist)







# District Water Testing Laboratory Groundwater Surveys and Development Agency Senior Geologist Office,Bhandara TEST REPORT (DWTL/SG/BHN/FR/06)

#### TEST METHOD EMPLOYED

Sr. No.	Test Parameter	Test Method
1.	Colour*	
2.	Odour*	
3.	Temperature*	-
4.	Turbidity*	ers commenced and commenced an
5.	pH	APHA 23RD EDN, METHOD 4500
6.	Electrical Conductivity	APHA 23RDDN, METHOD 2510B
7.	TDS	APHA 23RD EDN, METHOD 2540C
8.	Total Hardness	APHA 23RD EDN, METHOD 2340C
9	Calcium*	APHA 23RD EDN, METHOD 3500Ca-B
10	Magnesium*	APHA 23RD EDN, METHOD 4500
11.	Fluoride	APHA 23RD EDN, METHOD 4500F-B
12.	Nitrate	APHA 23 <sup>RD</sup> EDN, METHOD 4500 No <sub>3-</sub> B
13.	Iron	APHA 23RD EDN, METHOD 3500 Fe-B
14.	Sulphate*	APHA 23RD EDN, METHOD 4500 SO <sub>4-</sub> B
15.	Total Alkalinity*	APHA 23RD EDN, METHOD 2320B
16.	Carbonate*	APHA METHOD
Tanama 17.	Bicarbonate*	APHA METHOD
18.	Chloride*	APHA 23RD EDN, METHOD 4500Cl-B

#### Sample Details

Sr S	a lab Ref. Number	Village	District	Taluka	Source	Source Location
. m						
. Co			NOIA			
1 S	DWTL/GSDA/BH N/05/01/2023	Bhandara	Bhandara	Bhandara	Borewell	Dream Dale Public School, Sindhi colony road, Bhandara

(Junior Goalogi

(Junior Geologist)