APPENDIX - XIII

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Letter No.- 1724

DATE:-20/08/2024

It is certified inspection team headed by- Executive Engineer

(Name of Officers with designation) from-Rajesh Kumar Singh (Assistant Engineer, Japla D.W.

& S.D., Medininagar

(Name of Department/Office) inspected the D.W. & S.D., Medininagar

(Name & Address of the school) 17.08.2024 (date of inspection) and found that the RPS Public School, Japla (Name of school) has drinking water facilities for the students and members of staff of the institution and safe drinking water sanitation condition in the school building & the campus as norms prescribed by the Central/State/ U.T. Govt.

The above is valid for a period of 17.08.2025

Signature with Seal: .....

Name

: Rameshwar Gupta

Designation : E

: Executive Engineer

Name & Address of the Office/ Department: D.W. & S.D. Medininagar

To

Principal RPS Public School, Japla

Palamu, Jharkhand

\*The filled up certificate should be either in Hindi or English. If it is issued in vernacular Language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.

BPS Public School, Japl &

Principal

RPS Public School, Japl a

Director / Manager

## District Level Water Testing Laboratory,

## Drinking Water and Sanitation Division, Medininagar- 822101, Jharkhand

Email: dlwtl.medininagar@gmail.com

Tel: 06562-295132



Doc No.: MDN-DLWTL-QP-4-F19

Issue No.: 01 Revision No.: 00

### **Test Report**

Issued to:-	RPS Public School,
	Japla

Sample Code: - 08/08/RPS/Sch/Jap/01

Date of Issue: - 10/08/2024 Customer Reference No.: - N/A

Sample Particulars

Date of sampling:- N/A

Sample Name/Description: - Water Sample

Sample Receive Date: - 08/08/2024

Sample Quantity: -1000 ml Sample pkg. Condition: -Good

Sampling Protocol:- N/A Sample Collected By:-Customer

Sampling Location:- RPS Public School, Japla

Test Result

Environmental Condition :- Temperature= 25±2°C

Humidity =  $55\pm10$  %

Test started on: 08/08/2024				Test completed on: 10/08/2024			
SI. No.	Tested Parameter		Unit	Results	Method	Specification as per IS10500:2012 (Second Revision)	
						Acceptable Limit	Permissible Limit (Absence of Alternate source)
1	рН		(*)	7.12	APHA 23 <sup>rd</sup> Ed.2017-4500-H <sup>+</sup> B (Electrometric method)	6.5 – 8.5	No relaxation
2	Turbidity		NTU	1.0	APHA 23rd Ed.2017-2130 B (Nephelometric method)	1	5
3	Total Alkalinity as CaCO <sub>3</sub>		mg/l	66	APHA 23 <sup>rd</sup> Ed.2017-2320 B (Titration method)	200	600
4	Total Hardness as CaCO <sub>3</sub>		mg/l	46	APHA 23 <sup>rd</sup> Ed.2017-2340 C (EDTA Titration method)	200	600
5 .	Calcium as (Ca)		mg/l	10.4	APHA 23 <sup>rd</sup> Ed.2017-3500 Ca B (EDTA Titration method)	75	200
6	Magnesium as (Mg)		mg/l	4.8	APHA 23 <sup>rd</sup> Ed.2017-3500-Mg B (Calculation method)	30	100
7	Fluoride	as (F)	mg/l	0.20	APHA 23 <sup>rd</sup> Ed.2017-4500 F <sup>-</sup> C (lon selective electrode method)	1.0	1.5

#### Specific contractual notes: -

- The results listed refer only to the tested sample and applicable parameter.
- This report shall not be reproduced except in full without approval of the laboratory.
- This report results apply to the sample as received.
- This report results relate only to the items tested.
- This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- Tested Sample shall be retained up to seven Days from the date of issue of the test report.
- The liability of the laboratory is limited to the invoiced amount.
- All disputes are subjected to the Medininagar Jurisdiction.
- ♦ NOTE: -BDL=Below Detection Limit.

Varsha Kumari
Authorised Signatory

..... End of the report.....

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pps Public School, Japl 8

RPS Public School, Japl a

Director / Manager

# District Level Water Testing Laboratory, Drinking Water and Sanitation Division, Medininagar- 822101, Jharkhand

Email: dlwtl.medininagar@gmail.com

Tel: 06562-295132



## **Test Report**

Doc No.: MDN-DLWTL-QP-4-F19

Issue No.: 01

Revision No.: 00

Issued to:-

RPS Public School, Japla Sample Code: 08/08/RPS/Sch/Jap/01

Date of Issue: -10/08/2024 Customer Reference No.: - N/A

Sample Particulars

Sample Name/Description: - Water Sample

Sample Quantity: -1000 ml Sample pkg. Condition: -Good Date of sampling:- N/A

Sample Receive Date: - 08/08/2024

Sampling Protocol:-N/A Sample Collected By:-Customer

Sampling Location :- RPS Public School, Japla

Test Result

Environmental Condition :- Temperature= 25±20C

Humidity =  $55\pm10\%$ 

Fest started on: 08/08/2024			4	Test completed on: 10/08/2024		307	
SI.	Total Boo		11	D Ita	Mala	Specification as per IS10500:2012 (Second Revision)	
No.	Tested Parameter		Unit	Results	Method	Acceptable Limit	Permissible Limit (In The Absence of Alternate
1	Electrical Conductivity (EC)		μS/cm	152	APHA 23 <sup>rd</sup> Ed.2017-2510B		
2	Total Dissolved Solid (TDS)		mg/l	100	APHA 23 <sup>rd</sup> Ed.2017-2540C (Dried at 180°C)	500	2000
3	Iron as (Fe)		mg/l	0.23	APHA 23 <sup>rd</sup> Ed.2017-3500 Fe B, (1,10-phenanthroline method)	0.3	No relaxation.
4	Chloride as (CI)		mg/l	90	APHA 23rd Ed.2017-4500-CLB (Argentometric Method)	250	1000
5	Colour		Hazen Units	01	APHA 23 <sup>rd</sup> Ed.2017 -2120-B (Visual Comparison method)	05	15
6	Odour Qualit		Qualitative	Agreeable	Observation		Page 14 days
7	Taste Qualitativ		Qualitative	Agreeable	Observation		

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Varsha Kuman Iolo8|24 Varsha Kumari Authorised Signatory Authorised Signatory

..... End of the report.....

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pps Public School, Japl 8

RPS Public School, Japl a

Director / Manage

Principal