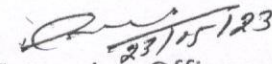


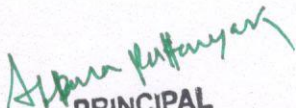
**PANCHAYAT SAMITI, BHAWANIPATNA**

Letter NO. 1921 /

Dated. 23-5-23 /

This is to certify that the Hi-Tech- Public School, Bhawanipatna, at:  
Duarsuni G.P.-Duarsuni Bhawanipatna maintains satisfactory Water, Health and  
Sanitary facilities for Students in the institution.

  
23/5/23  
Gram Panchayat Extension Officer,  
1/C G.P.E.O.  
Bhawanipatna  
**Bhawanipatna Block**

  
PRINCIPAL  
Hi-Tech Public School  
Bhawanipatna

  
Manager  
Hi-Tech Public School  
Bhawanipatna



**DISTRICT WATER TESTING LABORATORY, R.W.S.&S. DIVISION, KALAHANDI**

AT/PO-PARAMANANDPUR CHOWK, INFRONT OF OLD TVS SHOWROOM, BHAWANIPATNA

Phone No: 06670-230784; E-mail. – [distlabkldrws@gmail.com](mailto:distlabkldrws@gmail.com)**WATER ANALYSIS REPORT**

TEST REPORT NO.- DWTLK-TR-329/2023-24

ULR NO: 1014230000000329F

DATE OF ISSUE -22.05.2023



Sample Particulars		Details of Sampling	
Name of the Customer :-	PRINCIPAL HI-TECH PUBLIC SCHOOL, Bhawanipatna, Kalahandi	Type of Source:-	Tubewell
		Date of Sampling:-	20.05.2023
Sample Package Condition:- a) Quantity of Sample Received – 500ml (Each) b) Type of Container - pp		Sample receive date:- Vide letter No.	HTPS/BPT/1160/23 DATE 20.05.2023
		Sample Registration Date:-	20.05.2023
		Sampling Protocol:-	Samples are collected by this school staff.
		Sample Collected by:-	HI TECH PUBLIC SCHOOL STAFF.
		Sample Location:-	As per Letter under reference (above)

**TEST RESULT**

Test Started on-		20.05.2023		Test Completed on-		22.05.2023
Sl.	Test Parameters	Units	Results	Requirements IS 10500 : 2012		Test Method
				Acceptable Limit	Permissible Limit in absence of alternate source	
1	Fluoride	mg/l	1.056	1.0	1.5	Ion- Selective Electrode Method (APHA 23 <sup>rd</sup> Ed.-4500 F-C)
2	E. coli		1. Absent	Absent	Absent	Coli-18/DEXX-Quantity Tray (enzyme Substrate Test)

Note :- The samples were tested with dilution.

**Information on Test Report :**

Results relates only to samples received in the Laboratory .

The test report shall not be reproduced except in full without written approval of DWTLK

. #APHA – American Public Health Association

The parameters are not accredited by NABL.

Checked &amp; compared by

S-S-Jena  
22.05.2023  
( Sudhanshu Sekhar Jena )  
Quality Manager  
District Water Testing Laboratory  
RWS&S Division, Kalahandi  
Authorized Signatory

\*\*\*\*\* End of Report\*\*\*\*\*

Manager  
Hi-Tech Public School  
Bhawanipatna

PRINCIPAL  
Hi-Tech Public School  
Bhawanipatna

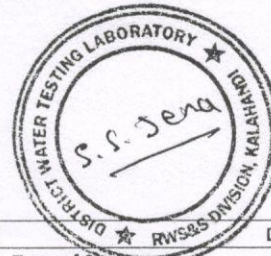


**DISTRICT WATER TESTING LABORATORY, R.W.S.&S. DIVISION, KALAHANDI**

AT/PO-PARAMANANDPUR CHOWK, INFRONT OF OLD TVS SHOWROOM, BHAWANIPATNA

**Phone No: 06670-230784; E-mail. – distlabkldrws@gmail.com****WATER ANALYSIS REPORT**

TEST REPORT NO - DWTLK-TR-329/2023-24  
ULR NO: 1014230000000329F  
DATE OF ISSUE -22.05.2023

**Sample Particulars****Details of Sampling**

Name of the Customer :-	<b>PRINCIPAL HI-TECH PUBLIC SCHOOL, Bhawanipatna, Kalahandi</b>	Type of Source:-	Tubewell
		Date of Sampling:-	20.05.2023
Sample Package Condition:- a) Quantity of Sample Received –500 ML b) Type of Container - PP		Sample receive date:- Vide letter No.	20.05.2023
		Sample Registration Date:-	20.05.2023
		Sampling Protocol:-	Samples are collected by School staff
		Sample Collected by:-	HI TECH PUBLIC SCHOOL STAFF
		Sample Location:-	As Per Letter under reference (above)

**TEST RESULT**

Test started on-		20.05.2023		Test completed on-		22.05.2023	
Sl.	Test Parameters	Units	Results	Requirements IS 10500 : 2012		Test Method	
				Acceptable Limit	Permissible Limit in absence of alternate source		
1	Temperature	°C	1.25.5 for each Sample	-----	-----	Instrumental Method	
2	pH	pH Unit	1.7.49		No relaxation	Electrometric Method, ( APHA 23 <sup>rd</sup> Ed 4500-H* B )	
3	Elect. Conductivity	µmho/cm	1. 833.9	---	---	Instrumental Method ( APHA 23 <sup>rd</sup> Ed 2510 B )	
4	Turbidity	NTU	1.1.29	1.0	5.0	Nephelometric Method ( APHA 23 <sup>rd</sup> Ed. - 2130. B )	
5	Total Dissolved Solids (TDS)	mg/l	1.542.0	500	2000	( APHA 23 <sup>rd</sup> Ed 2540 ) TDS Method C 2017	
6	Chloride	mg/l	1.96	250	1000	Argentometric Method ( APHA 23 <sup>rd</sup> Ed 4500 – Cl- B )	
7	Total Hardness (as CaCO <sub>3</sub> )	mg/l	1.368	200	600	EDTA Titrimetric Method ( APHA 23 <sup>rd</sup> Ed 2340 C )	
8	Total Alkalinity (as CaCO <sub>3</sub> )	mg/l	1.276	200	600	Titration Method ( APHA 23 <sup>rd</sup> Ed. - 2320 B )	
9	Iron	mg/l	1.0.658	1.0	No relaxation	Phenanthroline Method ( APHA 23 <sup>rd</sup> Ed 3500 - Fe B )	

**Information on Test Report:**

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#APHA – American Public Health Association

The parameters are accredited by NABL.

Checked &amp; Compared by

**S.S. Jena**

22.05.2023

( Sudhanshu Sekhar Jena )

**Quality Manager**

**District Water Testing Laboratory**  
District Water Testing Laboratory,  
RWS&S Division, Kalahandi  
Authorized Signatory

*Aparna Khatun*  
**PRINCIPAL**

**Hi-Tech Public School**  
**Bhawanipatna**

**Manager**

**Hi-Tech Public School**  
**Bhawanipatna**