



DISTRICT WATER TESTING LABORATORY, R.W.S.S. DIVISION, MAHANADI VIHAR CUTTACK						
Mob.-0671-2441619 : E-mail-cutackdistlab@gmail.com						
	WATER ANALYSIS REPORT					
	Test Report No -		DWTLC-TR/140/2025-26/ S-1			
	ULR-		TC43725000000140F			
Date Of Issue-		14-11-2025				
Sample Particulars			Details of Sampling			
Name of the Customer	Little Star Public School Jharsuguda ,Odisha		Type of Source :-		(Bore Well)	
			Date Of Sampling :-		13-11-2025	
			Sample Receive Date :-		13-11-2025	
Sample Package Condition a) Quantity of Sample Received - 500 ml b) Type of Container : pp c) Sealed/Un sealed : Sealed			Sample Registration Date :-		13-11-2025	
			Sampling Protocol :-			
			Sample collected by :-		Customer	
			Sample Location :-		Jharsuguda ,Odisha	
TEST RESULT						
Test Started on -		13-11-2025		Test Completed On -		14-11-2025
Sl. No.	Test parameters	Units	Results	Requirments IS10500:2012		Test method
				Acceptable Limit	Permissible Limit in absence of alternate source	
1	Temperature *		25° C			Instrumental Method
2	pH	pH unit	1- 7.80	6.5 to 8.5	No Relaxation	Electrometric Method (ALPHA 23rd Ed 4500 H*B)
3	Elect. Conductivity	µmho/cm	1- 184.1			Instrumental Method (ALPHA 23rd Ed 2510B)
4	Turbidity	NTU	1- 2.18	1.0	5.0	Nephelometric Method (ALPHA 23rd Ed - 2130B)
5	Chloride	mg/l	1- 27.	250	1000	Argentometric method (ALPHA 23rd Ed 4500 - ClB)
6	Total Hardness (as CaCO ₃)	mg/l	1- 176	200	600	EDTA Titrimetric Method (ALPHA 23rd ED 2340C)
7	Total Alkalinity (as CaCO ₃)	mg/l	1- 148	200	600	Titration Method (ALPHA 23rd ED 2320C)
8	Iron	mg/l	1- 0.358	1.0	No Relaxation	Phenanthroline Method (ALPHA 23rd ED 2320C)

Note : The samples were tested with dilution.
Information on Test Report:
Results Relates only to the sample received in Laboratory
used except in full without written approval of DWTLC.
BAPHA - American Public Health Association

Technician
District Water Testing Laboratory
RWS & S Division, CTC

Little Star Public School
Manager

Manager
District Water Testing Laboratory
RWS & S Division, CTC
District Water Testing Laboratory
RWS & S Division, Mahanadi Vihar, Cuttack
Authorised Signatory
Principal

Little Star Public School
JHARSUGUDA