

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by Sunita Allay, PHN

(Name of Officers with designation) from Takdah BPHC PHED

inspected the Green Shield Academy, Takdah Cantt

(Name & Address of the school) on 21-07-2025 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. Contamination dated 21-07-2025

of Water testing Kit (PHED Lab) certified that

the Green Shield Academy (Name of school) 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 20-07-2025

Signature with Seal:

Name

Designation

Name & Address of the Office / Department

Jainendra Kumar

JAINENDRA KUMAR

PHED (ACQUA)

Takdah BPHC

To Green Shield Academy

Takdah Cantt.

(Name & Address of the Institution)

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

R. Pradhan

Chandra K. Landa

PRESIDENT

MANAGING COMMITTEE

Green Shield Academy

Takdah Cantt. Darjeeling

Principal

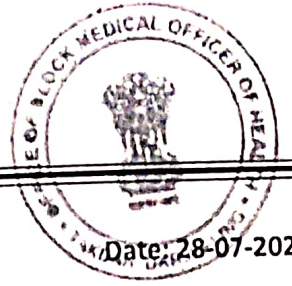
GREEN SHIELD ACADEMY

TAKDAH CANTT.

DARJEELING - 744221



GOVERNMENT OF WEST BENGAL
Department of Health and Family Welfare
Takdah Block Primary Health Centre
takdahbphc@gmail.com



Memo No: 429/HC/TKD

WATER TESTING REPORT GREEN SHIELD ACADEMY.
TAKDAH, DARJEELING

Sl.No.	Date of Testing	Name of Water Source	Result	Remarks
1	21-07-2025	Green Shield Academy (Tap)	Normal	
2	21-07-2025	Pureit (Tablets) Pureit (Dust)	Normal	

Jayendra Kumar
Block Medical Officer of Health
Takdah Block Primary Health Centre
Rangli-Rangliot, Darjeeling-734222.

Block Medical Officer of Health
Takdah BPHC

Chandra K. Lema

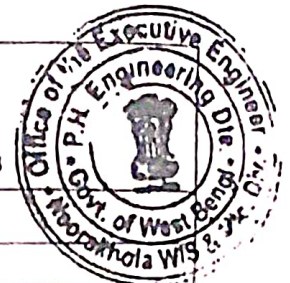
PRESIDENT
MANAGING COMMITTEE
Green Shield Academy
Takdah Cantt. Darjeeling

R. Pradhan

Principal
GREEN SHIELD ACADEMY
TAKDAH CANTT.
DARJEELING - 734222

SINDHAP SUB DISTRICT LABORATORY

Public Health Engineering Div.
Govt of West Bengal
RANGBULL, P.O- RANGBULL, PS. - JOREBUNGLOW, Dist: DARJEELING, PIN: 734123



TEST REPORT

Sample Details						
Name of Customer:-	GREEN SHIELD ACADEMY SCHOOL	Type of sample:-	Drinking Water			
Sample Id:-	SSDL/07/25/0656	Sample Receive Date:-	28/06/25			
Sample Package Condition:- a. Quantity of Sample Received- b. Type of Container-PP(PolyPropiline) c. Maintained at 4°C		Sample Registration Date:-	28/06/25			
		Sample receiving Protocol:-	Samples are not collected by this Laboratory.			
		Sample Location:-	Takdah Cantt. Darjeeling			
	Sample Collected By: School Staff, Green Shield Academy					
Environment Condition at the time of testing: a. Temperature- 24.8°C/24°Cb. Humidity-61%/63%						
Test Started On-	28/07/25			Test Completed On-	29/07/25	
Sl.	Test Parameters	Method	Units	Requirements IS 10500		Results
				Acceptable Limit	Permissible Limit	
1.	Colour	APHA 24 th Edition -2120- Colour Method B (Platinum Cobalt Visual Comparison). 2023	PCU	5	15	<5
2.	Odour	IS 3025 (Part 5) 2018	Qualitative	Agreeable	Agreeable	Agreeable
3.	Taste	IS 3025 (Part 8) 2023	Qualitative	Agreeable	Agreeable	Agreeable
4.	pH	IS 3025 (Part 11) 2022 Electrometric method	---	6.5-8.5	6.5-8.5	6.59
5.	Turbidity	IS 3025 (Part 10) 2023, Nephelometric Turbidity Method	NTU	1	5	0.25
6.	Total Hardness	IS 3025 (Part 21) 2019 EDTA Titrimetric method	mg/L	200	600	16.59
7.	Total dissolved solids	IS 3025 (Part 16) 2023 Gravimetric method	mg/L	500	2000	12.1
8.	Calcium	APHA 24 th Edition -3500-Ca Method B (EDTA Method) 2023	mg/L	75	200	3.26
9.	Magnesium	APHA 24 th Edition -3500-Mg Method B (By Calculation) 2023	mg/L	30	100	2.02
10.	Chloride	IS 3025 (Part 32) 2019 Argentometric Method	mg/L	250	1000	8.22
11.	Total Alkalinity	IS 3025 (Part 23) 2023, Indicator Method	mg/L	200	600	4.3
12.	Iron	Spectrophotometric	Mg/L	0.1	0.3	0.04
13.	Total Coliform	MFT	-	Absent	Absent	Absent
14.	Fecal Coliform	MFT	-	Absent	Absent	Absent

Memo No12/AE-I/NKWSMD

Date: 29.07.2025

Chemist/Bacteriologist,
Sindhap SD Laboratory,
Darjeeling

Junior Engineer
Neorakhola W/S & Mtc. Div.
PHE Dte. Kalimpong

Assistant Engineer
Neorakhola W/S & Mtc. Div.
PHE Dte. Kalimpong

PRESIDENT
MANAGING COMMITTEE
Green Shield Academy
Takdah Cantt. Darjeeling

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