## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:03-05-2023

It is certified that an inspection team headed by... Dr. RATNA CHAKRABORTY (Scientist)....

(Name of Officers with designation) from ... RW TL KOL - H.Q.

(Name of Department/ Office) inspected the <u>DELHI WORLD PUBLIC SCHOOL- HOOGHLY</u>

<u>GARALGACHA, DANKUNI, HOOGHLY-712702 WEST BENGAL</u> (Name & Address of the school) on 30-04-2023.(date of inspection) and found that the

<u>DELHI WORLD PUBLIC SCHOOL- HOOGHLY</u> (Name of school) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of 03 YEARS

D.W.P.S. HOOGHLY A unit of Dankuni Medical & Educational Trust

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Amount for Chall

Signature with Seal: ...

Name

: Dr. RATNA CHAKRABORTY

Designation

: Scientist, RW TL KOL - H.Q.

То

DELHI WORLD PUBLIC SCHOOL-HOOGHLY GARALGACHA, DANKUNI HOOGHLY-712702 WEST BENGAL

(Name & Address of the Institution)

Name & Address of the Office / Department : Regional Water Testing laboratory (ISO 2001-2008 Certified Laboratory KOL-700085, W.B.

\* 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.



क्षेत्रीय पानी परीक्षण प्रयोगशाला Under Ministry of MSME, Govt. of India Water Quality Management

NIC Code - 72100 Research and experimental development on natural science and engineering

This is an ISO 9001:2008 Certified Laboratory



## As per NABL (ISO 17025:2017)

## TEST CERTIFICATE

Ref Memo No: Nil dt 30.04.2023

Date of Reporting of Test: - 03.05.2023

Sample Sending Authority/Person: - Administrator/D.W.P. S Hooghly Location: Delhi World Public School-Hooghly, Garalgacha, Dankuni, Hooghly, Pin:712702, Dist: Hooghly, W.B,

Date of Sampling:- 30.04.2023

Sample Received on: 30.04,2023

Sample Collected by: - School Representative

Type of Sampling-Tap Water

Sample ID No.:- DW97TF13000169

Analysis: -

Date of Starting: - 30.04.2023

Date of Completion of Test:- 03.05.2023

SL.	Parameter	Method of test (Ref to IS)	Desirable Limit*	Permissible Limit in Absence of Alternate Source*	Result
1.	рН	3025(Part-11)	6.5	8.5	6.93
2.	Turbidity,(NTU)	3025(Part 10)	1	5	2.03
3.	Total Alkalinity (as CaCO <sub>3</sub> )	3025(Part-23)	200	600	93
4.	Total Hardness(as CaCO <sub>3</sub> ),mg/L	3025(Part-21)	200	600	167.24
5.	Chloride (as Cl'),mg/L	3025(Part-32)	250	1000	369.67
6.	Iron(as Fe).mg/L	3025(Part-53)	1.0	No Relaxation	0.3039
7.	Arsenic(as As),mg/L	3025(Part-37)	0.01	No Relaxation	BDL
8.	Fhuoride(as F),mg/L	3025(Part-60)	1.0	1.50	BDL
9.	Manganese (as Mn), mg/L	3025(Part-59)	0.10	0.30	BDL
10.	Sulphate (as SO4),mg/L	3025(Part-24)	200	400	18.97
11.	Sulphide (as H <sub>2</sub> S), mg/L	3025(Part-29)	BDL	No Relaxation	BDL
12.	Boron (as B), mg/L	3025 (Part 57)	0.50	1.0	BDL
13.	Barium (as Ba), mg/L	Annex F-IS:13428*/IS 15302	0.70	No Relaxation	BDL
14.	Total Dissolved Solid (mg/L)	3025 (Part 16)	500	2000	663
15.	Total Coliform(CFU/100ml)	(Clause 4.1)	Absent	Absent	Not Found
16.	Faecal Coliform(CFU/100ml)	(Clause 4.1)	Absent	Absent	Not Found

<sup>\*</sup> Drinking Water - Bureau of Indian Standards (BIS) IS: 10500:2012, Drinking Water Specification. 2012. Amendment No-I, June'2015 Note: BDL= Below Detection Limit (<0.001mg/L).

Remarks: Above mentioned sample is fit for human uses on the basis of above studied parameters.

D.W.P.S. HOOGHLY

Warning: Making any kind of false, forging a document of this Regional Water Testing Laboratory by Affixing Own Signature, Stamp, Letterhead, Making Counterfeit Seal, etc. With Intent to Commit Forgery which is punishable otherwise than under section 467 of the Indian Penal Code, or possessing with like the purpose of any such seal, plate, etc and knowing the same to be counterfeit. Punishment with Imprisonment for 7 years and fine are liable.

D.W.P.S. HOOGHLY A unit of Dankuni Medical & **Educational Trust** 

Research Fellow RWILKOL-HO

A unit of Dankuni Medical & Educational Trust muit for chall Administrator

> Scientist RWTL KOL-HQ

(iser (S&T) RWTL KOL-HQ

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