

GOVERNMENT OF WEST BENGAL
O/O THE CHIEF MEDICAL OFFICER OF HEALTH (PH&CD), HOOGHLY,
NEW ADMINISTRATIVE BUILDING, 3RD FLOOR, CHINSURAH, HOOGHLY,
PH: (033) 2680-2505; E-MAIL: dsu.hooghly19@gmail.com

Memo no. 1374.....

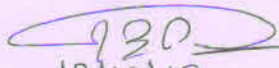
Date 18/10/19.....

To,
The Chairman,
Swami Vivekananda Vidyamandir
Purushottampur,
PO- Moliyasimla
Singur, Hooghly

Sub : Health & Sanitation certificate

As per certificate of " gram panchayet" & MLA, Singur and inspection report of BMOH, Singur
RH, Hooghly, your institution is upto the mark from Health & Sanitation point of view at present.

Your assurance regarding further improvement in lighting facility and exhaust system is noted
and praise-worthy.


18/10/19.
Dy Chief Medical Officer of Health-II
Hooghly
**Dy. Chief Medical Officer
of Health-II
Hooghly**

SI No : A/Oct/19/1283

REPORT

Date of Print : 01-Oct-2019

NATIONAL DRINKING WATER QUALITY TESTING MONITORING AND SURVEILLANCE PROGRAMME

Collaborative effort of Public Health Engineering Dte., Govt. of W.B., Panchayet & Rural Development Department of Govt. of W.B.

Department of Health & Family Welfare, Govt. of W.B.

Implemented by :-

WATER TESTING LABORATORY

PASCHIM BANGA VIGYAN MANCHA

North 24 Parganas District Committee

PRITHA DASGUPTA BHAWAN

N/37/5, Banamalipur Road, Binoy Dey, Sushanta Pal Sarani, Barasat, Phone : 033 2584-2246/2562-6473

Website : pbvma24.weebly.com

email : watertestinglab.pbvm@gmail.com

Name of the Owner	Swami Vivekananda Vidyamandir	Date of Collection	28/09/2019
		Sample collected from	Treated Water Sample
Address of the Owner	Purusottampur, Singur, Hooghly, 712223 Phone No.: 03326300334 E-mail - perfecteducationtrust13@gmail.com	Sample Received on	28/09/2019
		Date of Testing	01/10/2019

Indian Standards for Drinking Water (IS-10500:2001) & Testing result of the water sample :-

A. Physical Parameters :

	Methodology	Desirable Limit	Permissible Limit	Test Result
Colour				N/A
Odour				N/A
Taste				N/A
Electro Conductivity ($\mu\text{S}/\text{cm}$)				N/A
pH	pH Meter	6.5 - 8.5	No relaxation	6.32*
Dissolved Solids (mg/l)	TDS Meter	500	2000	70
Turbidity NTU	Turbidity Meter	1	5	N/A

B. General Parameters :

IRON (as Fe) mg/l	Photometric	0.3	No relaxation	N/A
Manganese mg/l	Photometric	0.1	0.3	N/A
Calcium mg/l	Photometric	75	200	N/A
Total Hardness (as CaCO_3) mg/l	Titration Method	300	600	44

C. Toxic Substances :

ARSENIC mg/l	Photometric	0.05	No relaxation	0
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Bacteriological Quality :

TOTAL COLIFORM (per 100 ml)	Multiple Tube Technique Method	<2	No relaxation	<2
FAECAL COLIFORM (per 100 ml)	Multiple Tube Technique Method	<2	No relaxation	<2

Note :

Total concentration of Manganese (as Mn) and Iron (as Fe) shall not exceed 0.3 mg/l

Remark :

N/A

Swaraj Dutta

[Signature]

SWARAJ DUTTA
(Chemist)

Barasat,
Kol - 124

SAMIRAN SENGUPTA
(Bacteriologist)



*The figures indicated under the column "Desirable Limit" are the limits up to which water is generally acceptable to the consumers.

*The figures indicated under the column "Permissible Limit" are may be tolerated in the absence of alternative and better sources.