

DISTRICT WATER & SANITATION MISSION, BARGARH

Water & Sanitation Support Organisation - WSSO
At: 1st Floor, Office of the Executive Engineer RWS&S cum-Member Secretary DWSM, Bargarh
At/Po/Dist: Bargarh - 768028
E-mail: ee:wss_gh@nic.in, wso.bargarh@gmail.com, www.dwsmbargarh.webs.com




Letter No. 222...../WSSO-DWSM/Bargarh

Date 22.01.2020

TO WHOM IT MAY CONCERN

Certified that the Drinking Water Quality & Sanitation system of **Vikash Residential School** At: - Barahaguda, Canal road Dist: Bargarh having a strength of about 2900 students is found satisfactory.

Further, the students have well provided with proper handwashing facilities.


Executive Engineer-cum-Member Convenor
RWS&S Division / DWSM Bargarh


DISTRICT LEVEL LABORATORY, RWS&S DIVISION, BARGARH

The water quality report of the water samples (four nos) of following locations of Vikash Residential School, Bargarh, collected & submitted by the Principal Vikash Residential School, Bargarh is mentioned below.

1:-Direct -1 2:- Direct-2 3 :- RO-1 4:-RO-2

Testing Date :- 16.01.2020

Sl No	Chloride in mg/ltr	Hardness in mg/ltr	Iron in mg/ltr	Fluoride in mg/ltr	PH in range	TDS in mg/ltr	Alkalinity in mg/ltr	Turbidity in NTU	Bacteria Total Coliform	Bacteria E-Coli
	Permissible limit 1000 mg/ltr	Permissible limit 500 mg/ltr	Permissible limit 1.0 mg/ltr	Permissible limit 1.5 mg/ltr	6.5 - 8.5	Permissible limit 2000 mg/ltr	Permissible limit 500 mg/ltr	Permissible limit 5 NTU	Permissible limit 00 Number	Permissible limit 00 Number
1	57 Mg/ltr	190 Mg/ltr	0.13 Mg/ltr	0.42 Mg/ltr	6.62	229 Mg/ltr	144 Mg/ltr	0.3	00	00
2	85 Mg/ltr	180 Mg/ltr	0.37 Mg/ltr	0.36 Mg/ltr	6.87	262 Mg/ltr	148 Mg/ltr	0.4	00	00
3	36 Mg/ltr	80 Mg/ltr	0.08 Mg/ltr	0.08 Mg/ltr	6.85	75 Mg/ltr	56 Mg/ltr	0.2	00	00
4	28 Mg/ltr	60 Mg/ltr	0.11 Mg/ltr	0.03 Mg/ltr	6.6	61 Mg/ltr	52 Mg/ltr	0.2	00	00


Jr. Lab Assistant
RWS&S Division, Bargarh

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

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Dt.22.01.2020

It is certified that an inspection team headed by Dipti Ranjan Pradhan , Procurement cum- Finance Executive & Upendra Bharja Naik , Assistant Engineer from **District Water & Sanitation Mission, Bargarh** inspected the Vikash Residential School, Bargarh on dt.16.01.2020 and found that the Vikash Residential School, Bargarh has **safe drinking water facilities** for the students and members of staff of the institutions and is maintaining the **hygienic condition** in the school building & the campus as per the norms prescribed by the Central/ State/UT, Govt.

The above valid for a period of one year.

Signature with seal.....

Name: Mr. Bichhanda Panigrahi

Designation: Executive Engineer

RWS&S. Division, Bargarh

Bh 22/1/20
Executive Engineer
R.W.S&S. Division, Bargarh

To,
Principal
Vikash Residential School
Barahaguda Canal Chowk, Bargarh
Odisha, PIN-768040