

OFFICE OF THE EXECUTIVE ENGINEER, RWS&S DIVISION BALASORE
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Letter No. 5414 / Dt. 01.10.2021
no

To

The Principal, Jhadeswar International School,
Barchhikhunta, Po: Chhanpur, Via: Kuruda, Dist: Balasore.

Sub: Installation of portable drinking water and Sanitation facilities.

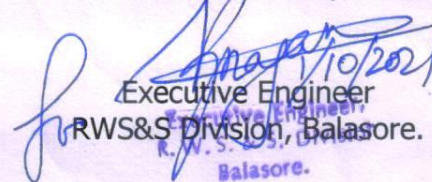
Ref: Your letter No. 32/JET/21 dt. 17.08.2021.

Sir,

As per inspection report of Assistant Engineer, RWSS Section, Remuna and memo No. 206 dt. 29.09.2021 of AEE RWSS Sub-Division, Balasore, Jhadeswar International School at Barchhikhunta under Remuna block has installed safe drinking water facilities and is maintaining hygienic sanitation condition for the students and staff in the school building and compus as per the prescribed norms.

Enco: Water & Sanitation report : 2 sheets

Yours faithfully,


Executive Engineer
RWS&S Division, Balasore.
Balasore.

DISTRICT WATER TESTING LABORATORY R.W.S.&S. DIVISION, BALASORE

TEL NO. 06782-262249, E-MAIL : distwtlabbls@gmail.com

WATER ANALYSIS REPORT

No. 125 Date. 24/9/2021

To,

Jhadeswar International School,
Barchhikhunta, (Near Birla Tyre)
Balasore

Type of Source:- Bore Well

Sample receive Ref. Letter No & date :-194, 22/09/2021

Sampling Protocol:- Samples are not collected by this laboratory.

Sample Collected By:- A.E. of RWS&S Section, Remuna

Sample Location:- Jhadeswar International School


TEST RESULT					
Test started on-23/09/2021			Test completed on-24/09/2021		
Sl. No.	Name of the Parameters	Units	Results obtained (Academic Block)	Requirements IS 10500 : 2012	
				Acceptable Limit	Permissible Limit in absence of alternate source
1	Temperature	°C	25.3
2	Colour		Nil	Agreeable	Agreeable
3	Odour		Nil	Agreeable	Agreeable
4	pH	6.92	6.5-8.5	No relaxation
5	Turbidity	NTU	0.18	1.0	5.0
6	Conductivity	µS/cm	282.1
7	TDS	mg/l	183.0	500	2000
8	Iron	mg/l	0.02	0.3	1.0
9	Fluoride	mg/l	0.558	1.0	1.5
10	Chloride	mg/l	18.0	250	1000
11	Alkalinity as CaCo3	mg/l	136.0	200	600
12	Hardness as CaCo3	mg/l	114.0	200	600
13	Total Coliforms*	MPN/100ml	<1 (0.0)	Shall not be detectable in any 100ml samples	Shall not be detectable in any 100ml samples
14	E Coli*	MPN/100ml	<1 (0.0)	Shall not be detectable in any 100ml samples	Shall not be detectable in any 100ml samples

Note- As per above parameters tested water samples are potable.

Information on Test Report:

Results relates only to samples received in the Laboratory.

The test report shall not be reproduced except in full without written approval of DWTL.


24/9/21

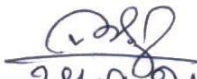
Laboratory Chemist,
Dist. Water Testing Laboratory,
RWS&S Division, Balasore


**Sanitation Certificate for " JHADESWAR INTERNATIONAL
SCHOOL" AT - Barchhikhunta, PO - Chhanpur, VIA - Kuruda, Block
- Remuna, District :- Balasore**

SI No	Name of the items	Unit	Academic Building
1	2	3	4
1	Bore Well	Nos	1
2	Pipe water supply	Nos	Yes, Whole School
3	Water Tank	Nos	1500LtrsX 2 Nos = 3000 Ltrs
4	Water Tank for Washing	Nos	No
5	Water filter	Nos	2
6	Washing tap (Wash hand Basin)	Nos	6
7	Bath room Halls (Boys)	Nos	
8	Bath room Halls (Girls)	Nos	
9	Toilet for Boys	Nos	24
10	Toilet for Girls	Nos	28
11	Staff Toilet	Nos	4
12	Emergency Toilet	Nos	Nil
13	Septic Tank (Big)	Nos	2
14	Leach Pit	Nos	2

USES OF MATERIALS

1	Phenol White	Nos	4
2	Phenol Black	Nos	4
3	Dettol		
4	Water Brush	Nos	4
5	Jhadu	Nos	8
6	Water dry Brush	Nos	4
7	Toilet Brush	Nos	4
8	Liduid hand wash	Nos	6
9	Bleaching		


 24.09.21
Assistant Engineer
R W S & S Section
Remuna


 29.09.2021
Assistant Executive Engineer
R.W.S.&S. Sub-Division, Balasore