પયોગસાળા ઇનચાર્જ, જીલ્લા પ્રયોગસાળા, પ્રથમ માળ,જલભવન, આર.ટી.ઓ.સામે,પાલાવાસણા, મહેસાણા – ૩૮૪૦૦૩. હોન: (૦૨૭૬૨) ૨૨૫૩૬૫



Laboratory In Charge, District Laboratory, First Floor, Jalbhavan, Opposite RTO, Palavasana, MEHSANA - 384003.

Phone: (02762) 225365

### **Test Report**

Name & Address of Customer:-The Trustee Rangoli International School GWSSB Mehsana.

Customer Reference No.: ....., 19/Apr/2024 Sample Submitted by : Sender Date of Sample Receipt : 19-Apr-2024 Analysis Starting Date : 20-Apr-2024 Analysis Completion Date : 20-Apr-2024

Dicipline: Chemical Testing, Group: Drinking Water

Tost De	port No : 63 / 2024-2025		D-461 00 A 0004	
Test Report No.: 63 / 2024-2025.			Date of Issue : 22-Apr-2024	
Sample ID : MCW-63 / 04-2024			Mode of Sample: Satisfactory	
Main Source : Ground water			Source : R.O Water	
Location : R.O Water Rangoli International School Campus				
Village : Nagalpur			Habitation : Nagalpur	
Taluka : Mehsana			District : Mehsana	
Latitude : 23.584903			Longitude : 72.377113	
Kindly find herewith the Analytical Results.			Sample Type: Drinking Water	
Sr.No.	Parameter	Unit	Reference Method :	Analytical Value
1	Colour	Hazen	APHA (24 <sup>rd</sup> Ed.2017), Method: 2120 B	<5
2	Turbidity	NTU	APHA (24 <sup>rd</sup> Ed.2017), Method: 2130 B	1.00
3	pH at 25°C	-	APHA (24 <sup>rd</sup> Ed.2017) Method: 4500 H <sup>+</sup> B	8.36
4	Conductivity at 25°C	μS/cm	APHA (24 <sup>rd</sup> Ed.2017) Method: 2510 B	362
5	Total Dissolved Solids	mg/L	APHA (24 <sup>rd</sup> Ed.2017) Method: 2540 C	250
6	Total Hardness (as CaCO <sub>3</sub> )	mg/L	APHA (24 <sup>rd</sup> Ed.2017) Method: 2340 C	96
7	Calcium (as Ca <sup>+2</sup> )	mg/L	APHA (24 <sup>rd</sup> Ed.2017) Method: 3500 Ca <sup>+2</sup> B	19
8	Magnessium (as Mg <sup>+2</sup> )	mg/L	APHA (24 <sup>rd</sup> Ed.2017) Method: 3500-Mg <sup>+2</sup> B	12
9	Chloride (as Cl <sup>-</sup> )	mg/L	APHA (24 <sup>rd</sup> Ed.2017) Method: 4500-Cl <sup>-</sup> B	80
10	Sulphate (as SO <sub>4</sub> <sup>-2</sup> )	mg/L	APHA (24 <sup>rd</sup> Ed.2017) Method: 4500-SO <sub>4</sub> -2 E	10
11	Nitrate (as NO <sub>3</sub> -)	mg/L	APHA (24 <sup>rd</sup> Ed.2017) Method: 4500-NO <sub>3</sub> -B	8.36
12	Fluoride (as F )	mg/L	APHA (24 <sup>rd</sup> Ed.2017) Method: 4500-F <sup>-</sup> C	0.22
13	Total Alkalinity (as CaCO <sub>3</sub> )	mg/L	APHA (24 <sup>rd</sup> Ed.2017) Method: 2320 B	60

### This Report is issued under the following terms & Condition :

- 1. This report is referring only to the tested sample and for applicable parameter.
- 2. The sample will be destroyed after retention time unless otherwise specified specially.
- 3. This report is not to be reproduce wholly or in part, and can't be used be as evidence in court of law.

4. Please refer back page for IS 10500:2012 (2nd Revision) limits.

Checked By:

Kalpeshkumar R Nayi

Quality Manager Quality Manager District Laboratory

GWSSB, Mehsans

See Lance old

Issued By:

Kalpeshkumar R Nayi

Quality Manager
Quality Manager
District Laboratory

GWSSB, Mehsana

O.W.No. DLMehsana/CTR/ 193 /of 2024, Dt. 22 / 04 /2024

1<sup>st</sup> Floor, "Jalbhavan", Opp. RTO, Palavasana, Mehsana-384003

Phone No.:- (02762) 225365, 225186, Ext.: Laboratory, Fax No.:- (2762) 225375, E-mail: dl.mahesana@gmail.com

# **URBAN HEALTH CENTER-3 - NAGALPUR**

## OPP.NAGALPUR PANCHYAT, **NAGALPUR GAM MEHSANA**

E-MAIL ID: uhc3nagalpur.mehsana@gmail.com

Dated: 24/04/2024

It is certified that an inspection team headed by Dr. Monti K. Patel I/C Urban health officer from Urban health center -3, Nagalpur inspected the Rangoli International School, situated on Ramba Campus, opp. Nagalpur college, Mehsana on 24/04/2024 and found that the 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 State Govt.

MEHSANA .....

Dr. M. K. Rotel

Name

Designation : F/a UNDAM houlth obticer

Name & Address of the Office/ Department: Criban houlth

Courtre-3

Yegalpur

nal School, Rangoli International School,

Ramba Campus,

Nagalpur,

To

Mehsana-384002