

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITIONCERTIFICATE.

No. _____

Date: 12/04/2023

It is certified that an inspection team headed by SH BABITA DONGRE (Name of Officers with designation) from NAGAR NIGAM BHOPAL (Name of Department / Office) inspected the MOUNT CARMEL CONVENT SCHOOL, CHICHLI BAIRAGARH, KOLAR ROAD BHOPAL (Name & Address of the School) on 18.04.2023 and found that the MOUNT CARMEL CONVENT SCHOOL, CHICHLI BAIRAGARH, KOLAR ROAD BHOPAL (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 the norms prescribed by the Central /State / U.T Govt.

The above valid for a period of _____.

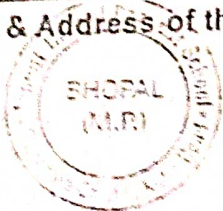
Signature with Seal: _____

Name : Babita Dongre

Designation : _____

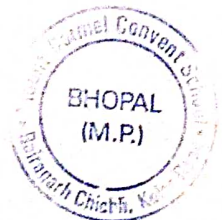
To

MOUNT CARMEL
CONVENT SCHOOL
KOLAR ROAD, BHOPAL
(Name & Address of the Institution)



S. Diana
MANAGER
Mount Carmel Convent School
Bairagarh Chichli
Kolar Road, Bhopal

श्रीमती बबीता डोंगरे
चार्षद
वार्ड क्र. 81, कोलार



ULR No.	T	C	5	7	2	2	2	3	0	0	0	0	0	0	3	9	7	F
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Test Report

Nature of sample :- Drinking Water Sample / Others		Not sampled by State Research Lab		Unique Identification No.		21			
Sender's name and address To, Mount Carmel Convent School Bairagarh Chichli Kolar Road Bhopal		Sender's letter no.		-		Sender's letter Date		11-04-2023	
		SRL Ref. No		24		SRL receipt date		11-04-2023	
		Date of analysis started		11-04-2023		Date of analysis completed		18-04-2023	
		Quantity Of sample		Ok					

Sample details

No.	Particulars of Samples
1.	R.O. WATER SAMPLE

Field.. Testing Discipline..Chemical Group..Water Sub. Group..Drinking Water

RESULTS

No.	Characteristics/ Unit	test methods	BIS -10500:2012 Reaffirmed In Feb. 2021		Results				
			Desirable Limit	Permissible Limit	1				
1	2 3	4	5	6					
1	Iron as Fe mg/l	APHA 23 rd edition, 3500-Fe B	1.0	1.0	0.11				
2	Nitrate as NO ₃ mg/l	APHA 23 rd edition, 4500-NO ₃ -C	45	45	10.60				
3	Fluoride as F mg/l	APHA 23 rd edition, 4500-F-C	1.0	1.5	0.24				
4	Chloride as Cl mg/l	APHA 23 rd edition, 4500-Cl-B	250	1000	15				
5	Total Alkalinity as CaCO ₃ mg/l	APHA 23 rd edition, 2320 B	200	600	110				
6	Calcium as Ca++ mg/l	APHA 23 rd edition, 3500 Ca-B	75	200	16				
7	Magnesium as Mg++ mg/l	APHA 23 rd edition, 3500 Mg-B	30	100	15.84				
8	Sulphate as SO ₄ mg/l	BIS:3025 (Part -24)	200	400	12.10				
9	pH pH scale	APHA 23 rd edition 4500-H + B	6.5 to 8.5	6.5 to 8.5	7.70				
10	Turbidity in NTU	APHA 23 rd edition, 2130 B	1.0	5.0	1.4				
11	Total hardness as CaCO ₃ mg/l	APHA 23 rd edition, 2340 C	200	600	106				
12	Conductivity at 25°C micromhos /cm	APHA 23 rd edition, 2510 B	-	-	255				
13	Manganese as Mg/l	Mn APHA 23 rd edition 3500-mn-B	0.1	0.3	BDL				

1. This report should not be produced partly or full without approval of signatory authority for legal purposes.
2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but upto the limits indicated under the "permissible limit in the absence of alternate source" in column 4, above which the sources will have to be rejected.
3. The results refer only to tested samples and parameters tested
4. Samples will be stored for a period of 5 days from the date of issue of report.
5. This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.

Reviewed By

CHIEF CHEMIST
STATE RESEARCH LABORATORY
P. H. E. DEPARTMENT BHOPAL

Issue No. 42 /S.R.L./PHED/BPL /2023 Issue Date 18/4/23

MANAGER
Mount Carmel Convent School
Bairagarh Chichli
Kolar Road, Bhopal

