



कार्यालय नगर पालिक निगम, भोपाल  
स्वास्थ्य विभाग जोन क्रं-15




क्रमांक-146/स्वा.वि./जोन 15

भोपाल, दिनांक-10/03/2023

प्रमाण -पत्र

प्रमाणित किया जाता है कि, सेंट पॉल को एड-स्कूल आनंद नगर, भोपाल वार्ड क्रमांक-64 जोन क्रमांक-15 का दिनांक-04.03.2023 को निरीक्षण किया गया। निरीक्षण उपरांत सेंट पॉल को एड-स्कूल के परिसर, शौचालय, कार्यालय एवं विधालय के कक्षों तथा खेल परिसर की सफाई व्यवस्था उत्तम पायी गई।

भविष्य में भी सेंट पॉल को एड-स्कूल, आनंद नगर, भोपाल की सफाई व्यवस्था उत्तम रखी जावे। यदि विधालय के निरीक्षण में भविष्य में गंदगी पायी जाती है तो जारी किया गया प्रमाण-पत्र स्वतः ही निरस्त माना जावेगा।

  
सहायक स्वास्थ्य अधिकारी  
नगर पालिक निगम, भोपाल  
नगर निगम, भोपाल

**QUALITY CONTROL (WATER) LABORATORY  
NAGAR NIGAM, Arera Hills, Bhopal.(M.P.) 462003**

<b>ANALYSIS REPORT</b>			
Kind of sample- WATER SAMPLE			
PARTICULARS OF SENDER – ST. PAULS CO-ED SCHOOL BHOPAL			
Ref - Q		Date- 27.02.2023	
<b>PARTICULARS OF SAMPLE</b>		Not collected by Nagar Nigam	
	Place of collection and details of sample		Date
1	ST. PAULS CO-ED SCHOOL ANAND NAGAR BHOPAL		WATER SAMPLE 27.02.2023
2			
3			
4			
<b>PARTICULARS TO BE FILLED IN THE LABORATORY</b>			
Date of Receipt - 27.02.2023		Lab. Reference No	Tested on. 27.02.2023

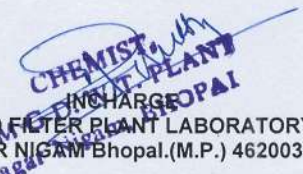
**NATURE OF STUDY - CHEMICAL ANALYSIS**

No.	Characteristics	Unit	As Per BIS -10500:2012 For Drinking Water		Results			
			Requirement ( Desirable Limit )	Permissible Limit in the absence of Alternate Source	Sample 1	Sample 2	Sample 3	Sample 4
<b>PHYSICAL TEST</b>								
1	Temperature	°c	-----	-----	22.6			
2	Turbidity	NTU	1.0	5.0	1.0			
3	Colour	Hazen Units	5	15	NIL			
4	Odour	-----	Agreeable	Agreeable	NIL			
<b>ROUTINE CHEMICAL TEST</b>								
5	PH	PH scale	6.5 to 8.5	6.5 to -8.5	7.79			
6	Conductivity at 25°C	Micromhos per cm. <sup>2</sup>	-----	-----	-			
7	Phenolphthalein Alkalinity	Mg / l	-----	-----	-			
8	Total Alkalinity as CaCO <sub>3</sub>	Mg / l	200	600	110			
9	Chloride as Cl	Mg / l	250	1000	26			
10	Nitrate as NO <sub>3</sub>	Mg / l	45	45	0.2			
11	Total Hardness as CaCO <sub>3</sub>	Mg / l	200	600	106			
12	Calcium as Ca <sup>++</sup>	Mg / l	75	200	30.4			
13	Magnesium as Mg <sup>++</sup>	Mg / l	30	100	7.2			
14	Total Solids	Mg / l	500	2000	-			
15	Total Dissolved Solids	Mg / l	500	2000	116			
16	Susoended Solids	Mg / l	-	-	-			
17	Sulphate as SO <sub>4</sub>	Mg / l	200	400	12			
18	Residual Chlorine	Mg / l	0.2	1.0	-			
19	iron		0.1	1.0	0.02			
<b>NATURE OF STUDY - BACTERIOLOGICAL ANALYS</b>								
20	MPN Coliform	Per 100 ml	Nil (for treated water or water in distribution system)		NIL	-	-	-
21	Fecal Coliform	Per 100 ml	Nil		-	-	-	-

NOTE:- 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.

Chemist's signature

Remarks if any

  
**CHEMIST IN CHARGE**  
 5MGD FILTER PLANT LABORATORY  
 NAGAR NIGAM Bhopal.(M.P.) 462003

No. \_\_\_\_\_ /Lab./Nagar Nigam/BPL Date