



कार्यालय नगर पालिक निगम, बिलासपुर (छ.ग)

विकास भवन नेहरू चौक के पास, बिलासपुर
फोन नं. 07752.222642 ए फेक्स नं. 07752.413888



ई-esy-commissionerbmcbilaspur@gmail.com वेबसाइट-www.bilaspurnagernigam.com

—: प्रमाण पत्र :-

क. 475 / न.पा.नि. / जल विभाग / 2025-26

बिलासपुर, दिनांक 27 / 03 / 2026

प्रमाणित किया जाता है कि MODERN EDUCATIONAL ACADEMY, RSB COMPOUND, NEW SARKANDA (छ0ग0) द्वारा नगर निगम के जल परीक्षण प्रयोगशाला में प्रस्तुत वाटर सेम्पल पीने योग्य है, एवं उपयोग हेतु पूर्णतः सुरक्षित है।
संलग्न :- परीक्षण रिपोर्ट की छायाप्रति।

कार्यपालन अभियंता
नगर पालिक निगम
बिलासपुर (छ0ग0)

PRESIDENT
Modern Educational Academy
R.S.B. Compound New Sarkanda
BILASPUR (C. G.)

Principal
Modern Educational Academy
New Sarkanda, Bilaspur (C.G.)
School Code - 15168

C

Water Testing Laboratory
Augmentation Water Supply Scheme
Nagar Palik Nigam, Bilaspur (C.G.)

Particulars of Water Sample

Details of Water Source & Location

Date of Collection 27/4/26
 i) Date of sample receive in Lab 27/4/26
 ii) Date of Analysis 27/4/26
 v) Reference (if any)

(i) Modern Educational Academy R.S.B
New Sarkanda Tank Water Bilaspur
 (ii) Modern Educational Academy R.S.B
 (iii) New Sarkanda Tank R.O Water
 (iv) Bilaspur

S.No.	Characteristic	Unit	Accept Table	Cause for Rejection	Method of Test Ref. to part of IS 3025	Result		
						(i)	(ii)	(iii)
A	Physicla Test							
1	Temperature	°C	-	-		0.0	0.0	
2	Turbidity	N.T.U.	1.0	5.0	Part 10			
3	Colour	Hazen	5.0	15.0	Part 4			
4	Taste	-	Agreeable	Agreeable	Part 7 & 8			
5	Odour	-	Agreeable	Agreeable	Part 5			
B	Chemical Test							
6	pH	pH Scale	6.5 to 8.5	No relaxation	Part 11	8.08	8.02	
7	Conductivity	Micromh os/cm		-	-	777	802	
8	Total (M.O.)	mg/L	200	600	Part 23			
9	Alkalinity (as) CaCO ₃	mg/L	250	1000	Part 32			
10	Chloride (as) Cl	mg/L	45	No relaxation	Part 34			
11	Nitrate (as) NO ₃	mg/L	200	400	Part 24			
12	Sulphate (as) SO ₄	mg/L	200	600	Part 21			
13	Total hardness (as) CaCO ₃	mg/L	75	200	Part 40			
14	Calcium (as) Ca	mg/L	30	100	Part 46			
15	Magnesium (as) mg	mg/L	500	2000	Part 46	474	483	
16	Total Dissolved Solids	mg/L	0.30	No relaxation	Part 53			
17	Iron (as) Fe	mg/L	1.00	1.50	Part 60			
18	Fluoride (as) F	ppm	0.20	0.20	Part 26	0.0	0.0	
19	Residual Chlorine	mg/L						
20	Cogulant Dose Jar Tests	mg/L						
C	Bacteriological Test							
20	Coliform Organisms at 37°C	MPN 100 ml	24hr 48hr	-		Nil Nil	Nil P	
21	Faecal Coliform	per 100 ml						
D	Other Test							
	(i)							
	(ii)							

REMARKS :-

Requested By: Grijendra Singh

Chemist

[Signature]

[Signature]
PRESIDENT

Modern Educational Academy
R.S.B. Compound New Sarkanda
BILASPUR (C. G.)

[Signature]
Sub Engineer
Nagar Palik Nigam (Water Work)
Bilaspur (C.G.)
खिलासपुर (उ.प्र.)

[Signature] Officer In-Charge

Principal
Modern Educational Academy
New Sarkanda, Bilaspur (C.G.)
School Code - 15168