

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 324Dated: 10/03/2025

It is certified that an inspection team headed by Mr. Vinay Pratap Singh Thakur (S.D.O.)  
(Name of Officers with designation) from P.H.E Sub Division Sihora

PHED inspected the **MERIDIAN INTERNATIONAL SCHOOL, NH-30, RAI SIMARIYA ROAD, SIHORA, DIST. JABALPUR, MP** on 07/03/2025 and on the basis of Water Test Report (Attached) bearing no. Report no. 195 dated 10/03/2025 of P.H.E.D Lab Sub Division, Sihora

(PHED Lab) certified that the **MERIDIAN INTERNATIONAL SCHOOL, NH-30, RAI SIMARIYA ROAD, SIHORA, DIST. JABALPUR, MP** has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid till 1 year

Signature with seal

:-

*Vinay Thakur*  
**Assistant Engineer  
P.H.E. Sub Division  
Sihora**

Name

:-

Vinay Pratap Singh Thakur

Designation

:-

S.D.O.Name & address of the office/Department :- P.H.E Sub Division Sihora

To,

**MERIDIAN INTERNATIONAL SCHOOL,  
NH-30, RAI SIMARIYA ROAD, SIHORA, DIST. JABALPUR, MP**  
(Name and address of the institution)

Note: The certificate is to be issued by authorized officer / PHED Lab/local bodies

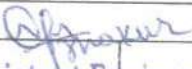
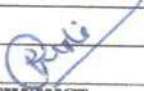
*सचिव*  
श्री प्रभात श्री प्रताप शिक्षा समिति  
बुढ़ागर, गाँधीग्राम सिहोरा जि. जबलपुर

*Vinay Thakur*  
**Principal**  
**Meridian International School  
Sihora**

**SUB DIVISION WATER TESTING LABORATORY**

*Office of the Assistant Engineer, Public Health Engg. Sub Division Sihora Distt. Jabalpur (M.P.)*

**WATER TESTING REPORT**

Report no - 195	Date,	10/3/2025	District.....Jabalpur ( code no -00/0		
Ref. NO - nil/07.03.2025	Date,	7/3/2025	Village & Location	Block	
To,			<b>1- MERIDIAN INTERNATIONAL SCHOOL NH-30 RAI SIMARIYA ROAD SIHORA DISTT. - JABALPUR ( TUBEWELL WTER )</b>  <b>SIHORA</b>		
O/O THE MERIDIAN SCHOOL RAI SIMARIYA ROAD SIHORA DISTT. - JABALPUR					
Sample Collected by	A.E.PHED SIHORA				
Date of collection	7/3/2025				
Source	BOREWELL				
Date of receipt	7/3/2025				
Date of Testing	10/3/2025				
Test conducted by	Lab Staff				
<i>Drinking Water Specifications As per BIS 10500:2021 (Second Revision)</i>					
Sl no.	Characteristic	Unit	Acceptable	Cause for rejection	RESULT
					<b>1</b>
<b>PHYSICAL-TEST</b>					
1	Turbidity	NTU	1.0	5.0	<b>2.3</b>
2	Colour	Pt. Cobalt			<b>NIL</b>
3	Test & Odour	Unobjectionable	Unobjectionable		<b>Unobjectionable</b>
<b>CHEMICAL-TEST</b>					
4	pH	...	6.5 to 8.5	6.5 to 8.5	<b>7.94</b>
5	Conductivity	μMohs/cm	..	..	<b>518</b>
6	Alkalinity	mg/l	200	600	<b>150</b>
7	Chloride (As Cl)	mg/l	250	1000	<b>35.0</b>
8	Nitrates	mg/l	45	45	<b>23.52</b>
9	Total Hardness (As CaCO <sub>3</sub> )	mg/l	200	600	<b>220</b>
10	Calcium (As Ca)	mg/l	75	200	<b>44</b>
11	Magnesium (As Mg)	mg/l	30	100	<b>26.78</b>
12	Total dissolved solid	mg/l	500	2000	<b>318</b>
13	Iron (As Fe)	mg/l	0.30	1.0	<b>0.30</b>
14	Manganese (As Mn)	mg/l	0.10	0.30	<b>-</b>
15	Fluoride (As F)	mg/l	1.00	1.50	<b>0.0</b>
16	Sulphates As SO <sub>4</sub>	mg/l	200	400	<b>0.73</b>
17	Residual Chlorine	mg/l	0.20	1.0	<b>-</b>
<b>BACTERIOLOGICAL-TEST</b>					
18	Total Coliform	100ml	0	..	<b>0</b>
19	E Coli or Thermo tolerant coliforms	100ml	0	..	<b>0</b>
<b>REMARK:-</b>					
Note:- 1.As above result compared with BIS 10500:2021					
2.Samples are not collected by us.					
3.Not to be produced at court of law.					
 <b>Assistant Engineer</b> <b>P.H.E. Sub Division</b> <b>Sihora</b>			 <b>CHEMIST</b> <b>Public Health Engg. Sub Division</b> <b>Sihora (M.P.)</b>		

**सचिव**  
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