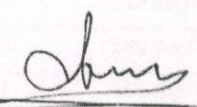


**PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY  
CONDITION CERTIFICATE**

No. S-34Date: 16-2-2024

It is certified that an inspection team headed by Ajay Kumar (Jrc) (Name of Officers with designation) from Public Health Engineering Department inspected the **MODISH PUBLIC SCHOOL**, Hodal- Nuh Road, Vill. Sondh, Hodal Tehsil-Hodal Distt. Palwal on 16/2/2024 (Date of Inspection) and on the basis of Water Test Report (attached) bearing No. **PWL/4161/2/2024** dated **13/02/2024** of Palwal (PHED Lab) certified that the **MODISH PUBLIC SCHOOL**, Hodal- Nuh Road, Hodal Vill.Sondh, Hodal, Distt. Palwal 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 the norms prescribed by the Central/State/U.T Govt.

This Certificate is valid till 16/2/2024 to 15/2/2025.Signature with Seal: Name:- Rajesh KumarDesignation: S.D.E. P.H.E.D.  
Sub Divisional EngineerName & Address of Office/Department P.H.E. Sub Division  
Hodal

To  
MODISH PUBLIC SCHOOL  
Hodal- Nuh Road, Hodal  
Village- Sondh, Tehsil-Hodal, Distt. Palwal  
(Name & Address of the Institution)

Ajay Kumar  
Jrc

**Principal**  
**Modish Public School**  
**Vill.-Sondh, Hodal**



# OFFICE OF THE CHEMIST

PUBLIC HEALTH ENGINEERING DEPARTMENT DRINKING WATER TESTING LABORATORY, PALWAL  
9MLD STP, JODHPUR ROAD, PALWAL, HARYANA - 121102

E-mail:-chemist.palwal@phedharyana.gov.in, chemist.palwal@gmail.com



TC-4091

## TEST REPORT

<b>Issued to</b> : Modish Public School <b>Test Report No.</b> : → PWL/4161/2/2024 <b>Reference No.</b> : → /dt. 12/02/2024 <b>Sample Type</b> : → Submersible <b>Test Type</b> : → Chemical Test <b>Classification of Sample</b> : → Private <b>Sample Description</b> : → Water Sample Received in food grade plastic bottle at room temperature <b>Lab Job Order No.:</b> → V-427	<b>Location:</b> → 3km Milestone, Hodal - Nuh Road, Hodal <b>Collected by:</b> → Pawan <b>Sample collected Date &amp; Time</b> : → 12/02/2024 at 10:03 <b>Sample received Date &amp; Time</b> : → 12/02/2024 at 10:30 <b>Date of Analysis Started</b> : → 12/02/2024 <b>Date of Analysis Completed</b> : → 12/02/2024 <b>Sample Quantity</b> : → 1000 ml <b>Issue Date of Report:</b> - 13/02/2024 <b>Addition/Deviation/ Exclusions from the method</b> :- NA
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### Test Result

Sl. No.	Tested Parameter	Results	Unit	Method	As per IS 10500:2012 RA 2018	
					Acceptable	Permissible Limit
1	Turbidity	<1	NTU	APHA 23rd Edition-2130-B, 2017	1 NTU	5 NTU
2	Taste	Agreeable		IS3025 (Part-8)1984:RA 2022	Agreeable	Agreeable
3	Odour	Agreeable		IS3025 (Part-5) 1983:2018	Agreeable	Agreeable
4	Colour	<5	CU	APHA 23rd Edition-2120 - Colour Method B 2017	5 CU	15 CU
5	Total Dissolve Solids (180°C ± 2°C)	450	mg/l	APHA 23rd Edition-2540C,2017	500 mg/l	2000 mg/l
6	Total Hardness as CaCO <sub>3</sub>	210	mg/l	APHA 23rd Edition-2340C,2017	200 mg/l	600 mg/l
7	Calcium as (Ca)	40.08	mg/l	APHA 23rd Edition-3500-Ca B, 2017	75 mg/l	200 mg/l
8	Magnesium (Mg)	26.73	mg/l	APHA 23rd Edition-3500Mg B, 2017	30 mg/l	100 mg/l
9	Total Alkalinity	150	mg/l	APHA 23rd Edition-2320 B, 2017	200 mg/l	600 mg/l
10	Chlorides as Cl	197.93	mg/l	APHA 23rd Edition-4500 Cl B, 2017	250 mg/l	1000 mg/l
11	Sulphate as (SO <sub>4</sub> )	70	mg/l	APHA 23rd Edition-4500-So <sub>4</sub> 2- E, 2017	200 mg/l	400 mg/l
12	Fluoride as (F)	0.56	mg/l	APHA 23rd Edition-4500-F <sup>-</sup> D, 2017	1.0 mg/l	1.5 mg/l
13	Iron as (Fe)	0.01	mg/l	APHA 23rd Edition-3500-Fe B, 2017	1.0 mg/l	No Relaxation
14	Nitrate as (NO <sub>3</sub> )	8.1	mg/l	APHA 23rd Edition-4500-No <sub>3</sub> - D, 2017	45 mg/l	No Relaxation
15	pH (@25°C)	7.24	---	APHA 23rd Edition-4500-H <sup>+</sup> B, 2017	6.5-8.5	No Relaxation

#### Remarks: -

#### Specific contractual notes: -

- ◆ The results given above are related to the sample as received and tested in PHED Lab PALWAL.
- ◆ The test report can't be regenerated/ re-produced in whole or part thereof without written permission of PHED Lab PALWAL.
- ◆ The test report can't be used for any publicity or any legal purpose.
- ◆ Reliability of water sample lies with sender/collector of water sample.

CHEMIST (PHEENA)  
PUBLIC HEALTH ENGINEERING DEPARTMENT  
WATER TESTING LABORATORY  
PALWAL

END OF REPORT

Principal  
Modish Public School