



OIL AND NATURAL GAS CORPORATION LIMITED  
Infrastructure Group (Civil Engineering)  
ONGC Complex – Phase-I, Panvel – 410 221  
Tel. – (022) 2748 6071

No.MR/PNL/ADMN/KV/CERT-CIVIL/2022

Date: 14.09.2022

WATER SANITATION CERTIFICATE

This is to certify that KENDRIYA VIDYALAYA ONGC PANVEL was established in 1988 under project school by Kendriya Vidyalaya Sangathan, New Delhi. This school is sponsored by ONGC, PSU under the ministry of Petroleum & Natural Gas, Govt of India. Water, Health and Sanitation is provided by ONGC. Periodical cleaning of water tanks is maintained by ONGC as per standard norms of Govt of India/State. This certificate is issued on request by Principal KV ONGC Panvel for the purpose of CBSE affiliation renewal.

*Atul Kumar*  
14/09/2022  
अतुल कुमार  
ATUL KUMAR  
अभियंता (पानवेल)/EE (CIVIL)  
INFRASTRUCTURE GROUP  
ONGC, PANVEL



Mrs. G. Bhumeshtam

**OXYPRO LABS PVT. LTD**

Plot No.94, Panvel, Co. Op. Industrial Estate. Panvel  
Navi Mumbai-410206

*25/02/22*

**TEST REPORT**

**Customer Name and address:** Kendriya Vidyalaya ONGC Panvel  
ONGC colony, Phase-I Panvel-410206  
**Contact person:-** Mr. Sohan Lal  
**Sample Name:-** Drinking Water  
**Sample Tag/No:-** 2120221001  
**Quantity:-** Approx .1 ltr  
**Packing Details:-** Plastic Bottle  
**Date of sample receipt:-** 21.02.2022  
**Analysis start Date:-** 21.02.2022  
**Analysis end Date:-** 23.02.2022  
**Report Date:-** 24.02.2022

**ANALYSIS RESULT:-**

Sr. No	Test	Method/Reference	Specification /Limit	Unit	Results/ Observation
1	Description	-	-	-	Clear Colourless water
2	Potassium (K)	APHA 3120B, EPA 6010c	-	mg/l	0.06
3	Iron (Fe)	APHA 3120B, EPA 6010c	Max 0.3	mg/l	BDL
4	Sodium (Na)	APHA 3120B, EPA 6010c	-	mg/l	3.37
5	Copper (Cu)	APHA 3120B, EPA 6010c	Max 0.05	mg/l	0.005
6	Aluminum (Al)	APHA 3120B, EPA 6010c	Max 0.03	mg/l	BDL
7	Calcium (Ca)	APHA 3120B, EPA 6010c	Max 75	mg/l	11.22
8	Lead (Pb)	APHA 3120B, EPA 6010c	Max.0.01	mg/l	BDL
9	Magnesium (Mg)	APHA 3120B, EPA 6010c	Max 30	mg/l	8.0
10	Zinc (Zn)	APHA 3120B, EPA 6010c	Max 0.01	mg/l	BDL

**Note/Remark:-** Note : ND- Not Detected , TNTC-To Numerous to count (Uncountable), BDL- Below detection limit, Specification is given as per IS 10500:2012 Drinking water specification

- 1. This report is valid for the tested sample only
- 2. Test report shall not be reproduced except in full & with written approval of oxyprolabspvt Ltd.
- 3. This report should not be used for advertisement/judicial purpose
- 4. Oxypro labs Pvt. Ltd. is accredited ISO/IEC 17025:2017 certified lab ACCAB/IN/TL/1054
- 5. Sampling was not done by Oxypro labs Pvt.Ltd& results apply to the sample as received

*Pranita Kamble*  
**Verified By**  
Mrs. Pranita Kamble (Chemist)



*Amruta Ghorpade*  
**Authorized By**  
Mrs. Amruta Ghorpade (Quality Manager)

**End of Report**

**Regd. Office:** 601-605, 6th floor, Dattani Plaza, East West Industrial Centre, Safed Pool, Saki Naka, Andheri (East), Mumbai 400072

OLPL/QR/OP/18  
Issue No.: 02  
Rev. No.: 04



## TEST REPORT

**Customer Name and address:** Kendriya Vidyalaya ONGC Panvel  
ONGC colony, Phase-I Panvel-410206

**Contact person:-** Mr.Sohan Lal

**Sample Name:-**Drinking Water

**Sample Tag/No:-**2120221001

**Quantity:-**Approx .1 ltr

**Packing Details:-**Plastic Bottle

**Date of sample receipt:-**21.02.2022

**Analysis start Date:-**21.02.2022

**Analysis end Date:-**23.02.2022

**Report Date:-**24.02.2022

### ANALYSIS RESULT:-

Sr. No	Test	Method/Reference	Specification /Limit	Unit	Results/ Observation
1	Description	-	-	-	Clear Colourless water
2	pH	IS 3025 (Part-11)	6.5-8.5	-	6.59
3	Total Alkalinity (As CaCO <sub>3</sub> )	IS 3025 (Part-23)	Max.200	mg/l	30
4	Turbidity	IS 3025 (Part-10)	Max.1	NTU	0.2
5	Nitrate (As NO <sub>3</sub> )	IS 3025(Part-34)	Max.45	mg/l	5.01
6	Total dissolved solid	APHA 23RD Edition : 2540C	Max.500	mg/l	40
7	Chloride (As Cl)	IS 3025 (Part-32)	Max.250	mg/l	23
8	Total Hardness	IS 3025(Part-21)	Max.200	mg/l	44.0
9	Specific conductance	IS 3025 (Part-14)	-	µs/cm	76.35

### Microbiology Analysis

Sr. No	Test	Method/Reference	Specification /Limit	Unit	Results/ Observation
1	E.Coli	APHA 23 <sup>rd</sup> Edition 9222 K	Absent	CFU/100ml	Present
2	Coliform	APHA 23 <sup>rd</sup> Edition 9222 B	Absent	CFU/100ml	Absent

**Regd. Office:** 601-605, 6th floor, Dattani Plaza, East West Industrial Centre,  
Safed Pool, Saki Naka, Andheri (East), Mumbai 400072

OLPL/QR/OP/18

Issue No.: 02

Rev. No.: 04