

Government of Maharashtra
Water Resources Department
Hydrology Project (S.W.)

WATER QUALITY LABORATORY (LEVEL-II), AURANGABAD

Add:- Near Hedgewar Hospital, Gaganan Temple to Trimurti Chowk Road, Aurangabad
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NO/HP/SD/ABD/WQLAB L-II/

Date: 28.04.2021

To,
AB International School,
Gut No. 107, Near Pisadevi,
Sawangi Chikalthana By Pass,
Pukhari,
Aurangabad.



Subject:- Analysis Report
Ref:- Your Letter Dated:- 24.04.2021

Sir/Madam,

Please find sample Analysis Report for the sample submitted alongwith desired parameters

Water Analysis Report

1. Nature of Sample: Jar Water (Pukhari)

2. Date of Sampling: 24.04.2021

3. Date of receipt of Sample: 24.04.2021

4. Sample Collected By: Rahul Bodkhe

Sr No.	Parameters	Results	Desirable Limits (IS 10500,2012)	Units	Method Reference
Physico-Chemical Analysis					
1	pH	7.4	6.5 to 8.5	--	APHA, 21 st Ed., 2005, 4500-H ⁺ -B, 4-90
2	Total Dissolved Solids	43	500 Max	mg/L	APHA, 21 st Ed., 2005, 2540 C, 2-57
3	Chloride (asCl)	6	250 Max	mg/L	APHA, 21 st Ed., 2005, 4500-Cl, B, 4-70
4	Alkalinity	21	200 Max	mg/L	APHA, 21 st Ed., 2005, 2320-B, 2-27
5	Total Hardness (as CaCO ₃)	18	200 Max	mg/L	APHA, 21 st Ed., 2005, 2340-C, 2-37
6	Sulphates	2	200 Max	mg/L	APHA, 21 st Ed., 2005, 4500-SO ₄ ²⁻ , E, 4-188
7	Calcium (as Ca)	3	75 Max	mg/L	APHA, 21 st Ed., 2005, 3500-Ca, B, 3-65

Yours faithfully,

V. P. Pawar
Chief Chemist

Assistant Engineer Grade-I
Hydrology Project Sub-Division Aurangabad

Note:

1. This report is not to be reproduced except in full, without written approval of the laboratory.
2. The official /Department will not be responsible for these report beyond the control of this laboratory.
3. The test result are subjected to the test sample submitted for testing to this laboratory.

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& HIGHER SECONDARY ENGLISH SCHOOL

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