



KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LABORATORY

PONNANI, MALAPPURAM DT.

Phone:0494 2081117 , email: qcsdl.pni@gmail.com

(NABL Recognition of Government Drinkinking Water Testing Laboratory at Sub-Divisional Level)

Certificate No :NABL-DWT-01111

TEST REPORT

Report No-KWA/MPM/PNI/R/26/362	-A	08-07-2026
Customer Name & Address	1. Sample Code	P07/362
ANSAR ENGLISH SCHOOL	2. Date of Receipt	06-07-26
KOLOLOMBA	3. Sampling Done by	JHI, FHC, EDAPPAL
EDAPPAL	4. Sample	DRINKING WATER
7356522855 (PH)	5. Source of Sample	OPEN WELL
	6. Sample Quantity	1L
	7. Sample Performance from:	06/07/2026 to 08/07/2026

Sl.No	Characteristics	Unit	Test Method	Results	Acceptable Limit as per IS 10500:2012	Permissible Limit as per IS 10500:2012
1	Turbidity	NTU	Nephelometric method IS 3025(part 10)-2023	0.09	1	5
2	pH at 25°C		Electrometric method IS 3025(part 11)-2022	6.59	6.5 - 8.5	No relaxation
3	Alkalinity	mg/litre	Titrimetric method IS 3025(part 23)-2023	NIL	200	600
4	Total Dissolved Solids (TDS)@180°C	mg/litre	Gravimetric Method IS 3025(part 16)-2023	70.68	500	2000
5	Total Hardness (as CaCO ₃)	mg/litre	EDTA titrimetric method IS 3025(part 21)-2023	18	200	600
6	Chloride (as Cl ⁻)	mg/litre	Argentometric Titration method IS 3025(part 32)-2019	34	250	1000

NB:- The results stated above related only to the sample[s] submitted for testing. This test certificate shall not be reproduced except in full without the written approval of the Laboratory.

We are retaining sample for 5 days after the preparation of test report.

BDL-Below Detectable Limit

SHINI PR
Tested & Reviewed by

Authorised By

End of Report

KWA/PNI/MPM/F/04

ISSUE No. 01 Issue Date: 01.11.2021

Rev.No.02

Rev.Date: 10/06/ 2023

MANAGER
ANSAR ENGLISH SCHOOL
KOLOLOMBA CHARITABLE TRUST

PRINCIPAL
ANSAR ENGLISH SCHOOL
KOLOLOMBA CHARITABLE TRUST
KOLOLAMBA PO



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TEST REPORT

Report No-KWA/MPM/PNI/R/26/362	-B	08-07-2026
Customer Name & Address	1. Sample Code	P07/362
ANSAR ENGLISH SCHOOL	2. Date of Receipt	06-07-26
KOLOLOMBA	3. Sampling Done by	JHI, FHC, EDAPPAL
EDAPPAL	4. Sample	DRINKING WATER
7356522855 (PH)	5. Source of Sample	OPEN WELL
	6. Sample Quantity	1L & 100 ml Sterilized Bottle
	7. Sample Performance from:	06/07/2026 to 08/07/2026

Sl.No	Characteristics	Unit	Test Method	Results	Acceptable Limit as per IS 10500:2012	Permissible Limit as per IS 10500:2012
1	Electrical Conductivity at 25°C	micro mhos/cm	IS 3025(part 14)-2023	128.5		No relaxation
2	Iron (as Fe2+)	mg/litre	IS 3025(part 53)-2024	0.08	1	No relaxation
3	Nitrate (as NO3-)	mg/litre	IS 3025(part 34): 2023	<5	45	No relaxation

NB:- The results stated above related only to the sample(s) submitted for testing. This test certificate shall not be reproduced except in full without the written approval of the Laboratory.
We are retaining sample for 14 days after the release of test report.

SHINI PR
Tested & Reviewed by

Authorised By

TEST REPORT - MICROBIOLOGY

Sl.No	Characteristics	Test Method	Results	Acceptable Limit as per IS 10500:2012	Permissible Limit as per IS 10500:2012
1	Total Coliforms	IS 15185 : 2021 ISO 9308-1:2014	NIL	Shall not be detected/100 ml	No relaxation
2	E-Coli	IS 15185 : 2021 ISO 9308-1:2014	ABSENT	Shall not be detected/100 ml	No relaxation

NB:- The results stated above related only to the sample(s) submitted for testing. This test certificate shall not be reproduced except in full without the written approval of the Laboratory.
TNTC- Too Numerous To Count

MANAGER
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KOLOLOMBA CHARITABLE TRUST
KOLOLOMBA (PH) MPM/04
MALAPPURAM DIST-KERALA

End of Report
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