

POLUCHEM LABORATORIES (P) LTD.

CHEMICAL, ENVIRONMENTAL AND MICROBIOLOGY LABORATORY

PALLATH BUILDING, N. KALAMASSERY P. O., ERNAKULAM - 683104 Phone: 0484-2544030, 8281982322, 9747400085, 9747400089, www.poluchem.com, poluchem@gmail.com

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TEST REPORT

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Date of Issue: 27/02/2021

Ref No. PL/EW/RT/277/2021 (ULR NO:TC658919000000277F)

Name & address of customer : M/s Amirtha Vidyalayam, Kunnumpuram,

Edappally, Ernakulam Dist

Sample drawn by : Poluchem Laboratory Sample Collector

Sampling Method : IS 3025 Part 1 1987- Reaffirmed 2014

Sample description : Effluent Water

Location of the sampling : STP Outlet

Sample code : B/277/2021
Date of sampling : 24/02/2021
Date of analysis started : 24/02/2021

Date of completion of analysis : 27/02/2021

Parameters tested	Test method	Result	Desirable Limit As Per KSPCB
рН	IS 3025 (P) 11 – 1983	6.67	6.5 - 8.5
Total Suspended Solids	IS 3025 (P) 15 – 1984	8 mg/l	100 mg/l
B O D (3 days at 27 ^o C)	IS 3025 (P) 44 – 1993	6 mg/l	30 mg/l
COD	IS 3025 (P) 58 – 2006	40 mg/l	250 mg/l
Oil & Grease	IS 3025 (P) 39 –1991	BDL(MDL-1 mg/l)	10 mg/l

Note:BDL- Below Detection Level
MDL- Minimum Detection Level

For Poluchem Laboratories (P) Ltd.

End of the report

Authorized signatory

The above results are related only to the sample submitted for analysis. This test report shall not be reproduced except in full, without the written approval of the laboratory.