



# EKDANT ENVIRO SERVICES (P) LIMITED

NABL Accredited & MoEF Recognised Laboratory

An ISO 9001 : 2008 and OHSAS 18001 : 2007 Certified Company

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## TEST REPORT

Sample Ref No. : EES/W/140/07				Report No. : 254/07		
Issued To : <b>M/s. Bhaktavatsalam Vidyashram,</b> No:14, 31 <sup>st</sup> Street, TNHB Colony, Periyar Nagar, Korattur, Chennai-80.				Report Date : 12.07.19 Page: 1 of 2		
Sample Description : Water				Received On : 11.07.19		
Sample Drawn By/ Date : Customer / 11.07.19				Commenced On : 11.07.19		
Customer's Reference : Letter Dated On 11.07.19				Completed On : 12.07.19		
Sample Mark : Well Water						
Sl. No	PARAMETERS	UNITS	RESULTS	As Per IS 10500:2012		PROTOCOL: APHA 23 <sup>rd</sup> Edition 2017
				Requirement (Acceptable limit)	Permissible limit in the absence of alternate source	
<b>Physical Properties</b>						
1	Appearance When Analyzed After Filtration	-	Clear Clear	- -	- -	-
2	pH value at 25°C	-	7.78	6.5 – 8.5	6.5 – 8.5	4500 H <sup>+</sup> B
3	Color	Hazen	2.0	5	15	2120 B
4	Odor	-	Agreeable	Agreeable	Agreeable	IS 3025 P.5 1983 R.2012
5	Turbidity	NTU	<1.0	1	5	2130 B
6	Electrical conductivity at 25°C	Micromhos/cm	2380	-	-	2510 B
<b>Chemical Properties</b>						
7	Total Suspended Solids	mg/l	<1.0	-	-	IS:3025: P.17:1984:R.2012
8	Total Dissolved Solids	mg/l	1690	500	2000	IS 3025:P.16:1984:R.2012

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Authorized Signatory

- NOTE:
1. Test results shown in this test report relate only to the items tested.
  2. This test report shall not be reproduce anywhere except in full and in same format without the Approval of the laboratory
  3. Unless informed by the customer the test items will not be retained for more than 10 days from The date of issue of test report (exceptional for Microbiology and wastewater for which retaining time 7 days.)