

**DEPARTMENT OF WATER SUPPLY & SANITATION**  
**DISTRICT LEVEL WATER TESTING LABORATORY, MOGA**  
**ANALYSIS REPORT OF WATER SAMPLES**

**Particulars of Samples**

**Date of Receipt**  
17.06.2021

**Date of Testing**  
17.06.2021

- |   |  |
|---|--|
| 1) Place/Name of Village                                    | <b>Golden Earth Convent School, Jogewala</b> |
| 2) Block/District   | <b>Moga-17 Moga</b>                          |
| 3) Source   | <b>R.O</b>                                   |
| 4) Date and Time of Collection                              | <b><u>17.06.2021</u></b>                     |
| 5) Depth  | <b>Mtr.</b>                                  |
| 6) Spring Level   | <b>Mtr.</b>                                  |
| 7) Name and designation of the Person collecting the sample | <b>Anurajha ,Principal</b>                   |

**TEST RESULTS**

**PHYSICAL AND CHEMICAL**

	Results	Desirable Limit	Permissible Limit
1) Turbidity (NTU)	0.00	5	10
2) Colour (Units on Pt-Co scale)	0	5	25
3) Taste	Agreeable	Agreeable	
4) Odour	Agreeable	Agreeable	
4) pH	6.8	6.5 to 8.5	No relaxation
5) Total Alkalinity (as CaCO <sub>3</sub> ) mg/l	30	200	600
6) Hardness (as CaCO <sub>3</sub> ) mg/l			
(a) Total Hardness	30	200	600
(b) Calcium	15.03	75	200
(c) Magnesium			
7) Chlorides (as/Cl) mg/l	30	250	1000
12) Residual Chlorine (as Cl) mg/l	--	0.2	--
13) Conductivity (microsiemens or TDS)	157	500	2000

**BACTERIOLOGICAL**

1) Plate Ecount (colonies/ml)	--	--	--
2) Caliform Organisms	--	--	--

(MPN/100 ml)

**Remark : (In view of the above analysis)**

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**ATTESTED**



**CHEMIST/J.E. Incharge,  
Distt. Water Testing Laboratory,  
Water Supply & Sanitation Division,  
Moga**