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### WATER SAMPLE TEST REPORT

1. Sl.No : 02	4. Date of Collection: 09/07/2020
2. District : Mysuru	5. Location : Pramathi School - WPP Filter Water
3. Taluk : Mysuru	Ref No: WPP/MYS/2020-21/181

### TEST RESULTS

Sl No.	Parameters	Results	Unit of Measurement	IS:10500/2012 Acceptable limits and Permissible limit in the absence of alternate source.
1.	Iron	0.01	mg/L	0.3-1.0
2.	Nitrate	1	mg/L	< 45
3.	Fluoride	0.19	mg/L	1.0 - 1.5
4.	Chloride	20	mg/L	250 - 1000
5.	TDS	80	mg/L	500 - 2000
6.	Alkalinity	28	mg/L	200 - 600
7.	Calcium	8	mg/L	75 - 200
8.	Magnesium	4	mg/L	30 - 100
9.	Sulphate	6	mg/L	200 - 400
10.	pH	7.22	-	6.5-8.5
11.	Turbidity	0.00	NTU	1-5
12.	Hardness	36	mg/L	200 - 600

**Remarks** According to results obtained the above 12 chemical parameters are within the acceptable limits and its **Safe**. Hence, the water can be recommended for drinking purpose.

Date : 10/07/2020

Place : Mysuru

*Sangeetha U*  
**Chemist**  
Rural Drinking Water Supply &  
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