ಗ್ರಾಮೀಣ ಕುಡಿಯುವ ನೀರು ಮತು ನೈರ್ಮಲ್ಯ ಇಲಾಖೆ

ಜಿಲ್ಲಾ ಕುಡಿಯುವ ನೀರು ಪರೀಕ್ಷಾ ಪ್ರಯೋಗಾಲಯ, ಹಾಸನ

ಕಾರ್ಯಪಾಲಕ ಅಧಿಯಂತರವರ ಕಛೇರಿ, ಗ್ರಾಮೀಣ
ಕುಡಿಯುವ ನೀರು ಮತ್ತು ನೈರ್ಮಲ್ಯ ಇಲಾಖೆ,
ಹಾಸನ ವಿಭಾಗ, ಹಾಸನ 573201

eerdwsd.hsn@gmail.com
rdwsd.wqmsp.hassanlab@gmail.com
Phone No.08172-261640

WATER SAMPLE TEST REPORT

1.District :	Hassan	5.Sample collection date:	12.08.2026
2.Taluk:	Holenarasipura	6.Sample recieved date:	12.08.2026
3.Village:	Jodigubbi	7.Source:	RO Water
4.Grama Panchayath :	- 01	8.Name and address:	Sri Raghavendra Education Trust, Jodigubbi, Holenarasipura Taluk, Hassan.

Sl.No	Characteristic	Requirement (Acceptable limit)	Permissible Limit in the Absence of Alternate Source	Method of Test,Ref to	Result
1	Colour,Hazen units	5	15	IS 3025(Part-4):2021	1
2	Odour	Agreeable	Agreeable	IS 3025(Part -5 &6):2018	Agreeable
3	Ph, Value	6.5-8.5	No Relaxation	IS 3025 (Part-11):2022	7.01
4	Turbidity, NTU	1	5	IS 3025 (Part -10):2023	1
5	Total Dissolved solid, mg/l	500	2000	IS 3025 (Part -16):2023	38
6	Conductivity us/cm	-	-	IS 3025 (Part -14):2019	62
7	Calcium(as Ca) mg/l	75	200	IS 3025 (Part- 40):2024	<8
8	Chloride (as Cl) mg/l	250	1000	IS 3025 (Part -32):1988	7.99
9	Fluoride (as F)mg/l	1	1.5	APHA 24th Edition:4500 F-D	<0.1
10	Iron (as Fe)mg/l	1	No Relaxation	IS 3025 (Part -53):2024	<0.1
11	Magnesium (as Mg) mg/l	30	100	IS 3025 (Part -46):2023	<5
12	Nitrate (as NO3) mg/l	45	No Relaxation	APHA 24th Edition:4500 NO3-B	<1
13	Sulphate (as SO4) mg/l	200	400	IS 3025 (Part -24/sec 1):2022	<0.5
14	Total Alkalinity mg/l	200	600	IS 3025 (Part -23):2023	12
15	Total Hardness (as CaCO3)mg/l	200	600	IS 3025 (Part -21):2009	<20

Inference:The analyzed values for the above parameters are within the limit as per IS-10500:2012.

Date:18.08.2026
Place: Hassan

Praveena N.G
Water Quality Analyst
District Water Testing Laboratory
R.D.W.S.D Hassan

RDWSD WQ Lab HASSAN 573201