



S.J.M. Vidyapeetha (Regd.)
S.J.M. INSTITUTE OF TECHNOLOGY

P.B. No. 73, NH 4 Bye - Pass, CHITRADURGA - 577 502 (Karnataka State)

Ph : 08194-222866, Fax : 08194 - 227717, E-Mail: hod.civil@sjmit.ac.in

CONSULTANCY CENTRE

DEPARTMENT OF CIVIL ENGINEERING

Ref. No: SJMIT/ CED/CON/25-26/

Date: 23/04/2025


**WATER QUALITY ANALYSIS
TEST REPORT**

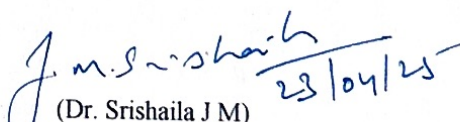
CLIENT: The Principal,
Ganga central School,
Hiriya, Chitradurga.

SAMPLE SUPPLIED BY CLIENTS.

Sl. No.	Parameters Analysed	Requirement Desirable Limit B I S	In absence of alternative sources	RESULTS
PHYSICAL PARAMETERS				
1	Appearance	-	-	Clear
2	Odour	-	-	Odourless
3	Turbidity (N T U)	10	25	Zero
4	Conductivity (Micro mho/cm) (EC)	-	-	98@ 32.5° C
5	Total dissolved Solids (mg/l) (TDS)	1500	2000	52
CHEMICAL PARAMETERS				
6	pH	6.5-8.5	6.5-9.2	7.12
7	Total Alkalinity (as CaCO ₃ , mg/l)	200	600	59
8	Total Hardness (as CaCO ₃ , mg/l)	300	600	68
9	Total Iron (as Fe, mg/l)	0.3	1.0	NIL
10	Chloride (as Cl, mg/l)	250	1000	41
11	Calcium ((as CaCO ₃ , mg/l)	75	200	16
12	Magnesium (as CaCO ₃ , mg/l)	30	100	09

Tested by


FACULTY INCHARGE
DEPT. OF CIVIL ENGG.
S.J.M.I.T. CHITRADURGA


(Dr. Srishaila J M)
HEAD OF THE DEPT.
DEPT. OF CIVIL ENGG.
S.J.M.I.T. CHITRADURGA

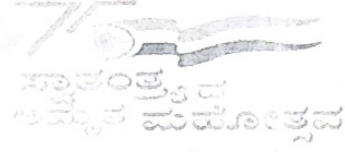
ನಗರಸಭಾ ಕಾರ್ಯಾಲಯ, ಹಿರಿಯೂರು

ಚಿತ್ರದುರ್ಗ ಜಿಲ್ಲೆ, ಕರ್ನಾಟಕ ರಾಜ್ಯ, ಹಿರಿಯೂರು -577598

E-Mail: ka.hiriyur.cmc@gmail.com,

Website : www.hiriyurcity.mrc.gov.in

ಕಛೇರಿ ಸಹಾಯವಾಣಿ: 08193-296220



ನಂ:ನ.ಸ.ಹಿ:ಆ.ಶಾ:ಸಿಆರ್ /1/2025-26

ದಿನಾಂಕ:16/06/2025

CERTIFICATE

Sub:- Issue of certificate in respect of Health and Sanitary conditions in
Ganga Central School.

Ref:- Letter dated 17/04/2025 from the Principal, Ganga Central School,
Hiriyur.

In reference to the letter from the Secretary, Ganga Central School requesting for
a certificate on the Health and Sanitary conditions in their school,

The above School is located by the side of NH4 and within the Town limits. The
Environmental Engineer of the office has inspected the premises of the school and
based on his report it is certified that the Health and Sanitary conditions in the
school are kept in good condition.


Commissioner
CMC Hiriyur

To,
The Principal,
Ganga Central School,
Hiriyur