



RURAL WATER SUPPLY AND SANITATION DIVISION, KORAPUT
DISTRICT WATER TESTING LABORATORY, KORAPUT

LETTER NO. 983

DATE 17.3.2023

*NOTE/DEF
Compliance*

20/3/23

TEST REPORT

LABORATORY REFERENCE NO.166/DLL/PVT/2022-23	DATE OF RECEIPT:16.03.23
ISSUED TO PRINCIPAL, GOVT. POLYTECHNIC, KORAPUT	DATE OF REPORTING:17.03.2023
	SAMPLE COLLECTED BY:PARTY
	SOURCE:TUBE WELL WATER

COMPLETED TEST AS PER IS 10500:2012

SL.NO	PARAMETERS	RESULTS	ACCEPTABLE LIMIT	PERMISSIBLE LIMIT
1	pH value	6.95	6.5-8.5	6.5-8.5
2	TOTAL DISSOLVE SOLIDS,mg/Ltr	49	500	2000
3	IRON,mg/Ltr	0.41	0.3	1
4	FLUORIDE,mg/Ltr	0.04	1	1.5
5	CHLORIDE,mg/Ltr	6	250	1000
6	CALCIUM,mg/Ltr	0.8	75	200
7	SULPHATE,mg/Ltr	1	200	400
8	NITRATE,mg/Ltr	0	45	45
BACTERIOLOGICAL				
9	TOTAL COLIFORM,MPN/100ML	0	0	0
10	E.COLI,MPN/100ML	0	0	0

THE SAMPLE WAS NOT DRAWN BY US
THE SAMPLE IS UNDER PERMISSIBLE LIMIT TO ABOVE PARAMETERS ONLY.

PK Samy 17.3.23
LABORATORY CHEMIST
RWSS DIVISION, KORAPUT

Quality Manager
District Water Testing Laboratory
RWS&S Division, Koraput

Sanjeev 17/3/22
EXECUTIVE ENGINEER
RWSS DIVISION, KORAPUT
Executive Engineer
RWS&S Division
Koraput