

WATER QUALITY MONITORING LABORATORY, KHAMMAM

Physical and chemical examination of Drinkingwater

Mandal: Khammam

Habitation: Kaikondaigudem

Location: Gorkey Public School

Source: BW

Date : 14.02.2024

S.NO	Description	Units	Acceptable Limit	Permissible Limit in the absence of	RESULT
1	2	3	4	5	6
1	Turbidity	NTU	0	5	0.00
2	PH Ranges	-	6.5	8.5	7.09
3	Electrical conductivity	u mhos /cm	-	2500	775
4	Total solids	Milligram/litre	500	2000	504
5	Fluoride(as F)	Milligram/litre	1.0	1.5	0.65
6	Nitrate	Milligram/litre	0	45	2.2
7	Sulphate	Milligram/litre	200	400	18.0
8	Total Hardness	Milligram/litre	300	600	236
9	Calcium	Milligram/litre	75	200	124
10	Chlorides	Milligram/litre	250	1000	150
11	Alkalinity	Milligram/litre	-	600	192
12	Iron(as Fe)	Milligram/litre	0.3	1.0	0.20

Note:-This is to Certify that the above given source is Chemically Satisfactory for human Consumption. It is fit for Drinking.

Bacteriological Analysis Report

S.NO	Description	Acceptable Limit	RESULT
1	MPN	10	NIL

Note:- The above water sample is Bacteriologically suitable for Drinking.

S. Chaitanya.
Chemsit
WQML, Khammam

Rama
Consultant 17/2/24.
WQML, Khammam

OFFICE OF THE MUNICIPAL CORPORATION:: KHAMMAM

Roc. No.F1 /07/2023

Dated: 29-06-2023

SANITARY CERTIFICATE

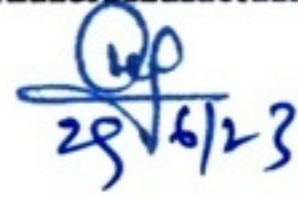
As per report of Concerned Sanitary inspector, this is to certify that Sanitary Conditions of premises at **13-6-186** situated at **Kaikondai Gudem** Khammam in which **"P.V RAMAIAH EDUCATIONAL SOCIETY (GORKEY PUBLIC SCHOOL)"** located, is found satisfactory. The School building is Located in the Healthy Surroundings. The certificate is valid for the F.Y 2023-24 only.

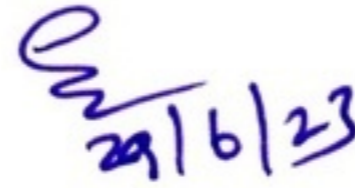
**-Sd-
Commissioner
Khammam Municipal Corporation**

//f.b.o//

**Asst Commissioner
Khammam Municipal Corporation**

To,
Secretary & Correspondent
P.V.Ramaiah Educational Society
Kaikondai Gudem
Khammam


29/6/23


29/6/23