

## SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

FILE NO. 32/2024

DATED: 15-04-2024

It is certified that an inspection team headed by Dr. B. Saideelu(Name of Officers with designation) from DSO (2088), o/o DM & Ho, Khammam.

(Name of Department/office) inspected the **WINFIELD HIGH SCHOOL**, H.No. 16-8-26/4/A/1, Madhuranagar Colony, Road No.4, Gollagudem Road, Khammam on 08-04-2024 (date of inspection) and found that the **WINFIELD HIGH SCHOOL** (Name of School) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/State/U.T.Govt.

The above is valid for a period of one year from the date of issue of certificateSignature with Seal: Dist. Medical Health OfficerName : Dr. B. Malathi, M.B.B.S.Designation : DM & Ho, Khammam

Name &amp; Address of the Office/Department:.....

F1, o/o DM & Ho, IDOC,  
V.V. Palem, Khammam,  
Telangana state.

To

Correspondent,  
Winfield High School,  
H.No. 16-8-26/4/A/1,  
Madhuranagar Colony, Road No.4  
Gollagudem Road, Khammam-507002  
(Name & Address of the Institution)



\*The filled up certificate should be either in hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.

Kow  
PRINCIPAL  
WINFIELD HIGH SCHOOL  
Madhuranagar Colony,  
Road No-4, Gollagudem Road,  
KHAMMAM-507 002.

P. K. K. K.  
MANAGER  
WINFIELD HIGH SCHOOL  
Madhuranagar Colony,  
Road No-4, Gollagudem Road,  
KHAMMAM-507 002.

Cell: 9441132703  
9398470749



# Natural Resources Development Co-Operative Society Ltd.,

Dr. Gorkey Complex, Wyra Road, KHAMMAM - 507 001.

Reg.No.T.A.602

e-mail: nrdcskmm@gmail.com

REF: CAC/KMM/23-24/

DI: 27.03.2024

Name and Address of  
the Customer : Winfield High School,  
H.No. 16-8-26/4/A/1,  
Madhura Nagar Colony,  
Road No.4, Gollagudem Road,  
KHAMMAM - 507 002.

Details of the samples : Water sample received from Borewell on 25.03.2024.

Results:

S.No	CONSTITUENTS	Values	Max. Per. Limits as per IS:10500.
<b>A. PHYSICAL :</b>			
1.	Colour (Hazan Units)	<2	15
2.	PH	7.36	6.50 - 8.50
3.	Electrical Conductivity (Microsiemens/Cm)	1390	--
4.	Turbidity (NTU)	<2	5
<b>B. CHEMICAL :</b>			
5.	Dissolved Solids	890	2000
6.	Total Hardness as CaCO <sub>3</sub>	416	600
7.	Alkalinity to phenolphthalein as CaCO <sub>3</sub>	Nil	--
8.	Alkalinity to methyl orange as CaCO <sub>3</sub>	280	600
9.	Non-Carbonate as CaCO <sub>3</sub>	136	--
10.	Calcium as Ca	100.80	200
11.	Magnesium as Mg	39.852	100
12.	Sodium as Na	126	--
13.	Chloride as Cl	160	1000
14.	Sulphate as SO <sub>4</sub>	175	400
15.	Silica as SiO <sub>2</sub>	15	--
16.	Iron as Fe	0.12	0.30
17.	Nitrate as NO <sub>3</sub>	8.85	45
18.	Fluoride as F	1.20	1.50
19.	Potassium as K	3	--
Values are expressed in mg/l, except PH.			
<b>C. BACTERIOLOGICAL :</b>			
20.	MPN of Coliform bacteria per 100ml	Nil	Nil
21.	E - Colie per 100 ml	Absent	Absent
Note : All the above constituents are within the permissible limits as per IS:10500, and the above water is useful for human consumption.			

Consulting Geologists, Geo-Physicists, Chemists, Geo - Technical (Investigations)  
Head Office : Himayath Nagar, HYDERABAD - 29, CHEMIST.

*T. Gow*  
PRINCIPAL

WINFIELD HIGH SCHOOL  
Madhuranagar Colony,  
Road No-4, Gollagudem Road,  
KHAMMAM-507 002.

*P. Veer*  
MANAGER

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