GOVERNMENT OF TELANGANA

INTERNAL WATER QUALITY MONITORING LABORATORY

MB,INTRA-DIVISION :: MAHABUBNAGAR

CHEMICAL ANALYSIS REPORT AS Per IS:10500-2012

Sample collected by :

Sl. No.	Lab.Ref.No.	Date	Name of the Mandal	Panchayath	Habitation	Location	Sources	Turbidity (1-5 NTU)	PH limits between (6.5-8.5)	Total Dislved Solids Desirable limit 500 mg/lt & Permissible limit 2000 mg/lt	Total Alkalinity as Caco3 Desirable limit 200 mg/lt & Permissible limit 600 mg/lt		Total Hardness as Caco3 Desirable limit 300 mg/lt & Permissible limit 600 mg/lt	Fluoride as F Desirable limit 1.0 mg/lt & Permissible limit 1.50 mg/lt	Chloride Desirable limit 250 mg/lt & Permissible limit 1000 mg/lt	Nitrate as No3 Desirable limit 45 mg/lt & Permissible limit is No relaxation	Sulphate as So4 Desirable limit 200 mg/lt & Permissible limit 400 mg/lt	Iron as Fe Desirable limit 0.3 mg/lt & Permissible limit is 1.0 mg/lt	Remarks
											Phen	MO							
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*	*12*	*13*	*14*	*15*	*16*	*17*	*18*	*19*	*20*	*21*
1	1539	11.05.2026	Mababubnagar Urban	Mababubnagar Urban	Mababubnagar Urban	At Orchids The School Palkonda	Filter water	Nil	6.85	85		48	72	0.09	25.52	1.95	8.16	0.05	Satisfactory

CHEMIST
MB. Intra District WQM Lab,
Mahabubnagar.

GOVERNMENT OF TELANGANA

INTERNAL WATER QUALITY MONITORING LABORATORY

MB,INTRA-DIVISION :: MAHABUBNAGAR

BACTERIOLOGICAL ANALYSIS REPORT AS Per IS:10500-2012

Sample collected by :

Sl. No.	Date	Name of the Mandal	Panchayath	Habitation	Location	Sources	Residual Free Chlorine (0.2PPM -1.0 PPM)	H2S Vials (Negative/Possitive) (24 Hours)	Remarks
1	2	3	4	5	6	7	8	9	10
1	11.05.2026	Mababubnagar Urban	Mababubnagar Urban	Mababubnagar Urban	At Orchids The School Palkonda	Filter water	Nil	Negative	SATISFACTORY

MICROBIOLOGIST
MB. Intra District WQM Lab,
Mahabubnagar.