

vitro labs



2-2-647/A/3, 3rd Floor, Shivam Road, Hyderabad-500 013.
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(Recognized by the Ministry of Environment & Forest, GOI)

TEST CERTIFICATE

M/s. Gulmohar Residency & Jade Estates
5-4-187/3&4, IInd Floor,
Soham Mansion, M.G. Road,
Secunderabad.

VL/W/1638/2008

15.10.2008

13.10.2008

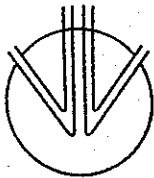
Water Sy.No – 19, Mallapur Village

S.No.	Physical Parameters	Units	Result	Desirable Potable Limits as per IS: 10500
01	p ^H	--	6.99	6.50-8.50
02	Electrical Conductivity	µ. mhos/cm	610	--
Chemical Parameters				
03	Dissolved Solids	mg/l	398	<500
04	Total Hardness as CaCO ₃	mg/l	192	<300
05	Alkalinity to Phenolphthalein as CaCO ₃	mg/l	Nil	----
06	Alkalinity to methylorange as CaCO ₃	mg/l	200	<200
07	Non-Carbonate hardness as CaCO ₃	mg/l	Nil	--
08	Calcium as CaCO ₃	mg/l	152	<187
09	Magnesium as CaCO ₃	mg/l	40	<123
10	Sodium as CaCO ₃	mg/l	110	--
11	Potassium as CaCO ₃	mg/l	03	--
12	Chloride as CaCO ₃	mg/l	70	<352
13	Sulphate as CaCO ₃	mg/l	34	<208
14	Nitrate as CaCO ₃	mg/l	02	<36
15	Fluoride as F	mg/l	0.4	<1.00
16	Silica as SiO ₂	mg/l	3.243	-----
17	Iron as Fe	mg/l	0.050	<0.3
18	Colour	(Hazen)	Colourless	<5.0
19	Turbidity	(NTU)	1.20	<5.0

M. V. V. V.
Authorised Signatory

Environmental Studies like EIA, EMP, Work Zone, Indoor Air Quality, Gravimetric Dust Sampling, Stack, AAQ Monitoring, Waste Water, Solid & Hazardous Waste Analysis, Analytical Services like Water, Ores & Minerals, Ferrous & Non-Ferrous Alloys, Petroleum Products, Food Materials, Soils, Poultry Feeds Etc.

Environmental Consultants & Analytical Chemists



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