

SANITARY CERTIFICATE

Certified that the school styled as NEHRU HIGH SCHOOL building located at Banaganapalli has been inspected by undersigned on 25/11/2021. The class rooms are well ventilated well lighted. Sufficient and separate sanitary conveniences are provided for pupils and staff gender wise provided adequate safe drinking water facilities to the students and staff. First Aid kits are provided in sufficient numbers in the school premises. Totally the sanitary conditions of the school premises are satisfactory.

This certificate issued subject to the following conditions.

1. School premises should be kept clean and neat.
2. White washing should be done once in a year.
3. Fire extinguishers should be provided.

 25/11/2021
EXECUTIVE OFFICER
GRAM PANCHAYAT
BANAGANAPALLI



REGIONAL PUBLIC HEALTH LABORATORY
KURNOOL MEDICAL COLLEGE CAMPUS: KURNOOL – AP
(Under the Control of the Directorate, I.P.M. P.H. Labs., Gollapudi Vijayawada)

REPORT OF CHEMICAL EXAMINATION OF WATER

Name & Address of Sender	NEHRU HIGH SCHOOL BANAGANAPALLE-KURNOOL DT						
Sender's Reference Number				Collected by	School staff		
Date of Sample Collected	07 th	JANUARY	2020	Date of Receipt	07 th	JANUARY	2020
Lab Reference Number	38/C/2019			Receipt Number	1864		
Source of the Sample	R O WATER *(sample tested as received basis)						

RESULTS

PHYSICAL CHARACTERISTICS


S.No	Characteristics	Results	Lower and Upper permissible limit as per IS 10500 2012
01	Appearance	Normal	Normal
02	Colour	<2	5-10 HU
03	Turbidity (Units)	2	10NTU
04	Odour	No odour	Unobjectionable

CHEMICAL CHARACTERISTICS

05	p ^H	6.6	6.5 – 8.5
06	Electrical Conductivity (Microhoms/cm at 25°C)	80	
The following values are expressed as mgs/L			
07	Dissolved Solids (105°C)	40	500-1500
08	Alkalinity/Phenolphalein	0	
09	Methyl Orange (as Ca CO ₃)	16	300-600
10	Total Hardness (as Ca CO ₃)	16	200-600
11	Carbonate Hardness (as Ca CO ₃)	16	
12	Non-Carbonate Hardness (as Ca CO ₃)	0	
13	Chlorides (as Cl)	24	200
14	Nitrates (as N)	0	45
15	Flourides (as F)	0.4	0.5-1.5
16	Ammonia cal Nitrogen	Nil	Absent
17	Albuminoidal Nitrogen	ND	Absent
18	Nitrites (as NO ₂)	Nil	Absent
19	Oxygen consumed from KMnO ₄	-	
20	Iron	0.1	0.1
21	Sulphates	0	200
22	Any other sp test		

Remarks:

The sample is chemically satisfactory for drinking purpose.


21/1/2020
SENIOR ANALYST
REGL PUBLIC HEALTH LAB
KURNOOL-518002



REGIONAL PUBLIC HEALTH LABORATORY
KURNOOL MEDICAL COLLEGE CAMPUS: KURNOOL – AP
(Under the Control of the Directorate, I.P.M. P.H. Labs., VIJAYAWADA)

REPORT OF BACTERIOLOGICAL EXAMINATION OF WATER

Name & Address of Sender	NEHRU HIGH SCHOOL BANAGANAPALLE-KURNOOL DT						
Senders ref No &date				Collected by	School staff		
Date of Sample Collected	07 th	JANUARY	2020	Date of Receipt	07 th	JANUARY	2020
Lab Reference Number	057/ B/2020			Receipt Number	1864		
Source of the Sample label as	R O water (sample tested as received basis)						

RESULTS

Total Colonies /ml.							
On agar 37°C							
Per 100 ml	NIL	BACTERIOLOGICAL QUALITY : SATISFACTORY					
Nature of Coil form							
Bacteria Isolated	NIL						

[Handwritten Signature]
21/1/2020
SENIOR ANALYST
REG. PUBLIC HEALTH LAB
KURNOOL-518002