



**REGIONAL PUBLIC HEALTH LABORATORY
VISAKHAPATNAM**

Water Analysis Report (Chemical & Bacteriological)

To:	Date of Collection :	21.04.2026
BALAJI HIGHFIELDS SCHOOL, D.No.6/1, Part-6/4, Pulagalipalem, Pendurthi Mandal, Pendurthi, Visakhapatnam.	Date of Receipt :	21.04.2026

Collected by:	Self
Lab. Ref No:	494
Source of the Sample:	R.O. water

Sl. No.	Parameters (IS: 10500/2012)	Units	Test Results	Desirable limit (Sources)	Alternative sources (Maximum)
<u>Physico,chemical Analysis</u>					
1	Colour		Colourless	5	15
2	Odour		Odourless	Agreeble	Agreeble
3	pH		7.0	6.5 to 8.5	No relaxation
4	Conductivity ($\mu\Omega$) ⁻¹		110		
5	Total Dissolved Solids	mg/L	73	500	2000
6	Ammonical Nitrogen	mg/L	Nil	..	..
7	Nitrite Nitrogen as N	mg/L	Nil	..	..
8	Phenolphthalein Alkalinity	mg/L	Nil	..	..
9	Total Alkalinity as CaCO ₃	mg/L	44	200	600
10	Total Hardness as CaCO ₃	mg/L	36	200	600
11	Calcium Hardness	mg/L	16	..	..
12	Magnesium Hardness	mg/L	20	..	..
13	Calcium as Ca	mg/L	6.4	75	200
14	Magnesium as Mg	mg/L	4.9	30	100
15	Non Carbonate Hardness	mg/L	Nil	..	..
16	Chlorides as Cl	mg/L	40	250	1000
17	Sulphates as SO ₄	mg/L	...	200	400
18	Iron as Fe	mg/L	Nil	0.3	1.0
19	Free Residual Chlorine	mg/L	Nil	0.2-1.0	...
<u>Bacteriological Analysis</u>					
20	MPN count of Coliform Bacteria/per 100ml		Nil	Nil	No relaxation
21	E.coli / Thermotolerant Coliforms		Not detectable	...	...

Report : The given sample is satisfactory due to standards are given within the limit as per IS: 10500/2012.

M. Praveetha
SECRETARY
BALAJI EDUCATIONAL SOCIETY
GOPALAPATNAM
VISAKHAPATNAM

GENERAL MANAGER
BALAJI HIGHFIELDS SCHOOL
JUBILEE CAMPUS
PENDURTHI

PRINCIPAL
Balaji Highfields School
Jubilee Campus
Pendurthi
Visakhapatnam
SENIOR ANALYST
REGIONAL PUBLIC HEALTH LABORATORY
VISAKHAPATNAM



Annexure- C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by

Dr. B. APPALA NAIDU, AMOH (Name of Officers with designation)

from PHED

inspected the BALAJI HIGHFIELDS SCHOOL, PULAGALI PALEM, PENDURTHI VSP

(Name & Address of the school) on 19/02/2026 (date of inspection) and on the basis

of Water Test Report (Attached) bearing no.

dated of (PHED Lab)

certified that the

..... (Name of school) has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid till

Signature with Seal: B. Appala Naidu

Name

: Dr. B. Appala Naidu

Designation

: AMOH, Pendurthi

Name & Address of the Office / Department: Asst. Medical Officer of Health - VI

Greater Visakh Municipal Corporation
VISAKHAPATNAM

To

.....
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

M. P. Pruneeth
SECRETARY
BALAJI EDUCATIONAL SOCIETY
GOPALAPATNAM
VISAKHAPATNAM

[Signature]
GENERAL MANAGER
BALAJI HIGHFIELDS SCHOOL
JUBILEE CAMPUS
PENDURTHI

[Signature]
PRINCIPAL
Balaji Highfields School
Jubilee Camps
Pendurthi
Visakhapatnam



GREATER VISAKHAPATNAM MUNICIPAL CORPORATION,
VISAKHAPATNAM

SANITARY CERTIFICATE

I hereby declare that I have inspected the premises of
BALAJI HIGHFIELDS SCHOOL (BALAJI EDUCATIONAL SOCIETY),
Pulagavani Palem, Ananda Puram Road, Visakhapatnam, Ward No. 96,
Pendurthi Zone, GVMC, Dt: 19.02.2026. and certify that the
accommodation provided for each of the several classes are sufficient
for the minimum number of pupils taught therein and is properly
ventilated and lighted and that the building is maintain in substantial
repairs that it is neat and satisfactory, that the water Supply (Drinking
Water) in whole some and that in all other necessary aspects the

Satisfactory

Banadur 20/2/26
Assistant Medical Officer of Health,
Pendurthi Zone,
Greater Visakhapatnam Municipal Corporation,
Visakhapatnam.
VISAKHAPATNAM

HS 18/2/26

To
BALAJI HIGHFIELDS SCHOOL
(BALAJI EDUCATIONAL SOCIETY),
Pulagavani Palem, Ananda Puram Road,
Visakhapatnam, Ward No. 96,
Pendurthi Zone, GVMC.

M. Phaneeth
SECRETARY
BALAJI EDUCATIONAL SOCIETY
GOPALAPATNAM
VISAKHAPATNAM

[Signature]
GENERAL MANAGER
BALAJI HIGHFIELDS SCHOOL
JUBILEE CAMPUS
PENDURTHI

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