

## Annexure C

### PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 09/17/AGE/2025

Dated: 21-05-2025

It is certified that an inspection team headed by Ravi Kiran D

(Name of Officers with designation) from Assistant Executive Engineer PHED

inspected the Global Edge School, Sy No-145, IDPL Employees Cooperative Society,

(Name & Address of the school) on 21-05-2025 Vasanthnagar, Kuratally (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. CEN/JNTU/04 dated 21-05-2025

of CENTRE FOR ENVIRONMENT, JNTU (PHED Lab) certified that the

the Global Edge School (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 One Year

Signature with Seal: 

Name : Ravi Kiran D

Designation : Asst. Executive Engineer

Name & Address of the Office / Department : PHED

Asst. Executive Engineer

O/o. Engineer-in-Chief

Public Health

A.C. Guards, Hyderabad.

To The Global Edge School

Vasanthnagar

(Name & Address of the Institution)

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



**CENTRE FOR ENVIRONMENT**  
**UNIVERSITY COLLEGE OF ENGINEERING, SCIENCE AND TECHNOLOGY HYDERABAD**  
**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**  
Kukatpally, Hyderabad - 500 085. T.S. (India)

Dr.V.Himabindu, M.Tech, Ph.D,  
Professor & Head

**REPORT**

Date:21/05/2025

Ref No.CEN/JNTU/04

Issued to:

M/s. The Global Edge School,  
Sy No: 145, IDPL Employees Co-Operative Society,  
Vasanthnagar, medchal malkajgiri district, kukatapally  
Hyderabad-500085.

Sample Particulars: Water Sample, No. of Samples: 01

Water sample received from The Global Edge School, Vasanthnagar, kukatapally, Hyderabad.

Only 1 sample for physicochemical analysis.

Sample Received Date: 16/05/2025

Test Required: water analysis as per IS 10500; 2012 Drinking water standards

**PHYSICO-CHEMICAL ANALYSIS REPORT:**

S. No	Parameter	Waster sample result	Drinking Water Standards IS 10500; 2012	
			Desirable	Maximum
1	pH	6.95	6.5-8.5	-
2	EC(microsiemens/cm)	98.8	-	-
3	Color (Hazen Units)	1.0	5	15
4	Turbidity (NTU)	1.0	1	5
5	Total Dissolved Solids (mg/L)	75	500	2000
6	Chemical Oxygen Demand (COD) (mg/L)	ND	-	-
7	Total Hardness as CaCO <sub>3</sub> (mg/L)	70	200	600
8	Alkalinity to Methyl Orange as CaCO <sub>3</sub> (mg/L)	40	200	600
9	Calcium as Ca (mg/L)	16	75	200
10	Magnesium as Ca (mg/L)	7.2	30	100
11	Sodium as Na (mg/L)	18	-	-
12	Potassium as K (mg/L)	1.5	-	-
13	Chlorides as Cl <sup>-</sup> (mg/L)	25	250	1000
14	Sulphates as SO <sub>4</sub> (mg/L)	2	200	400
15	Nitrates as NO <sub>3</sub> (mg/L)	0.85	45	-
16	Fluoride as F <sup>-</sup> (mg/L)	1.31	0.5	1.5

Remarks: Sample is not drawn by us.

Note: .1. All Values are expressed as (mg/L) except pH, E.C, color and Turbidity

2. ND means non-detectable

Analyst

For THE GLOBAL EDGE SCHOOL

N. Swathi Reddy

Authorised Signatory

"Attested"

Asst. Executive Engineer  
O/o. Engineer-in-Chief  
Public Health  
A.C. Guards, Hyderabad

THE GLOBAL EDGE SCHOOL

Head Mistress

(V. Himabindu)  
HEAD

Centre for Environment  
University College of Engg, Science & Technology  
J.N.T University Hyderabad  
Kukatpally, Hyderabad-85, Telangana State