

**OFFICE OF PUBLIC HEALTH ENGINEERING DEPARTMENT  
SUB DIVISION SARDARPUR, DISTRICT- DHAR (M.P.)**

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

No. 391 / Lab / Sardarpur / 2025

Date: 30/06/2025

It is certified that an inspection team headed by Public Health Engineering Department, Sub Division Sardarpur (Name of Officers with designation) from Assistant Engineer Public Health Engineering Department, Sub Division Sardarpur inspected the LAKSHYA CENTRAL SCHOOL, KUKSHI ROAD RAJGARH, DIST. DHAR (M.P.) (Name & Address of the school) on 26/06/2025 (date of inspection) and on the basis of Water Test Report (Attached) bearing no. 49 dated 30/06/2025 of Sub Divisional Laboratory (NABL LAB) Public Health Engineering Department, Sub Division Sardarpur Dist. Dhar certified that the LAKSHYA CENTRAL SCHOOL, KUKSHI ROAD RAJGARH DIST. DHAR M.P. (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 the norms prescribed by the Central/State/U.T Govt.

This certificate is valid till 01 Year from the date of certificate

  
**Assistant Engineer**  
P.H.E. Sub Division  
Sardarpur, Dist. Dhar (M. P.)

Signature with Seal

Name: NAWAL SINGH BHURIYA

Designation: ASSISTENT ENGINEER

Office of PHED, Sub Division Sardarpur (Dhar)

To

PRINCIPAL/MANAGER

LAKSHYA CENTRAL SCHOOL

KUKSHI ROAD RAJAGRH (DHAR) M.P.

(Name & Address of the Institution)

  
**Manager**  
Lakshya Central School  
Rajgarh (Dhar)

  
**Principal**  
Lakshya Central School  
Rajgarh (Dhar)

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



## Sub Divisional Water Testing Laboratory

P.H.E.D. Sardarpur (M.P.)  
phelabsardarpur@gmail.com  
Water Testing Report

SDWTL/PHED/Sardarpur No:- 49

Date :- 30.06.2025

Ref :- Year Letter No. 110 Date : 26.06.2025

Samples From :- Principal Lakshya Central School  
Rajgarh Distt - Dhar (M.P.)

Date of Receipt :- 26.06.2025

Date of Analysis :- 27.06.2025

1) School campus R.O. Water

Sample collected and submitted by the customer

| S.No. | Parameters                             | Test Method                 | BIS 10500:2012<br>Desirable/permissible limit | Result                   |
|-------|----------------------------------------|-----------------------------|-----------------------------------------------|--------------------------|
|       |                                        |                             |                                               | School campus R.O. Water |
| 1     | Colour                                 | IS 3025 part 4              | 5/15 Co. Pt Scale                             | 5.0                      |
| 2     | Odour                                  | IS 3025 part 5              | Unobjectionable                               | Unobjectionable          |
| 3     | Taste                                  | IS 3025 part 8              | Unobjectionable                               | Unobjectionable          |
| 4     | Turbidity                              | IS 3025 part 10             | 1.0/5.0 NTU                                   | 0.9                      |
| 5     | pH                                     | IS 3025 part 11             | 6.5-8.5 pH Scale                              | 7.03                     |
| 6     | Conductivity at 25.0 oC                | IS 3025 part 14             | Micro mhos/cm                                 | 208.5                    |
| 7     | Total Dissolved Solids                 | By Calculation              | 500/2000 mg/Lit.                              | 102.6                    |
| 8     | Total Hardness (as CaCO <sub>3</sub> ) | IS 3025 part 21             | 200/600 mg/Lit.                               | 100.3                    |
| 9     | Calcium                                | IS 3025 part 40             | 75/200 mg/Lit.                                | 15.8                     |
| 10    | Magnesium                              | IS 3025 part 46             | 30/100 mg/Lit.                                | 14.5                     |
| 11    | Sulphate (as SO <sub>4</sub> )         | IS 3025 part 24             | 200/400 mg/Lit.                               | 7.8                      |
| 12    | Total Alkalinity                       | IS 3025 part 23             | 200/600 mg/Lit.                               | 40.0                     |
| 13    | Chlorides (as Cl)                      | IS 3025 part 32             | 250/1000 mg/Lit.                              | 29.4                     |
| 14    | Fluorides (as F)                       | IS 3025 part 60             | 1.0/1.5 mg/Lit.                               | 0.08                     |
| 15    | Nitrates (as NO <sub>3</sub> )         | APHA 23 Edition<br>4500B UV | 45/45 mg/Lit.                                 | 0                        |
| 16    | Iron (as Fe)                           | IS 3025 part 53             | 1.0/1.0 mg/Lit.                               | 0                        |
| 17    | Manganese                              | IS 3025 part 59             | 0.1/0.3 mg/Lit.                               | 0                        |
| 18    | Residual Chlorine                      | VCM                         | 0.2 mg/Lit. At Consumer point                 | 0.4                      |
| 19    | Fecal Coliform                         | APHA 22 Edition<br>9211B    | 0/0                                           | 0                        |
| 20    | Total Coliform                         | APHA 22 Edition<br>9211B    | 0/0                                           | 0                        |
| 21    | Arsenic                                | IS 3025 Part 37             | 0.01/0.01                                     | 0                        |

Remarks :- (i) All the tested parameters are within the desirable limits as per BIS 10500:2012 and Amendment June 2015

(ii) Clear Surrounding the water source and chlorinate the water.

  
**Manager**

Lakshya Central School  
Rajgarh (Dhar)

  
**Principal**

Lakshya Central School  
Rajgarh (Dhar)

  
**Chemist**  
Sub Divisional Water Testing Laboratory  
P.H.E Sub Division - Sardarpur

