

Annexure C

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 989

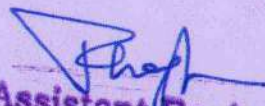
Dated: 29/7/2025

it is certified that an inspection team headed by Shailendra. Singh. Wakhla
(Name of Officers with designation) from Assistant Engineer, Public Work Department Sub
Division, Badnawar Dist. Dhar (MP) inspected the Pragati Academy Kod, at Kumedi Tehsil
Badnawar Dist. Dhar (MP) on 29/7/25 (date of inspection) and on the basis of Water Test
Report (Attached) bearing no CH/138 dated 29/7/25 of Water Testing Laboratory, Indore
(PHED Lab) certified that the Pragati Academy Kod, at Kumedi Tehsil Badnawar Dist. Dhar (MP)
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 01 Year

To
Pragati Academy Kod
Kumedi Tehsil Badnawar
Dist. Dhar (MP)


Assistant Engineer
P.H.E. Sub Division
Badnawar Dist. Dhar (M.P.)


कोद शिक्षण समिति, कोद
तह. बदनावर, जिला-धार (म.प्र.)


PRINCIPAL
PRAGATI ACADEMY KOD
KUMEDI, TEH. BADNAWAR
DIST. DHAR (M.P.)

District Water Testing Laboratory
P.H.E.D. Dhar (M.P.)
Water Testing Report

DWTL/Dhar No **138** Date **29-07-2023**


Year Ref :- No G.O. 2807/2023


Samples From :- **PRAGATI ACADEMY, KOD, BADNAWAR, DHAR**
1) Tube Well Water


Date of Receipt :- 28.07.2023
Date of Start of Analysis :- 28.07.2023
Date of Completion of Analysis :- 29.07.2023

| S.No. | Parameters | Test method | BIS 10500:2012 Desirable/Permissible Limit and Unit | Result | | | |
|-------|--|-----------------------------|---|--------------------|--|--|--|
| | | | | Tube well Water | | | |
| 1 | Colour | IS 3025 part 4 | 5/15 Co. Pt Scale | 5 | | | |
| 2 | Odour | IS 3025 part 5 | Acceptable | Acceptable | | | |
| 3 | Turbidity | IS 3025 part 10 | 1.0-5.0 NTU | 1.5 | | | |
| 4 | pH | IS 3025 part 11 | 6.5 - 8.5 pH Scale | 7.69 | | | |
| 5 | Specific Conductivity | IS 3025 part 14 | Micro mhos/cm | 229 | | | |
| 6 | Total Dissolved Solids | By TDS meter | 500 / 2000 mg/Lit | 148 | | | |
| 7 | Total Hardness (as CaCO ₃) | IS 3025 part 21 | 200 / 600 mg/Lit | 82 | | | |
| 8 | Calcium | IS 3025 part 40 | 75 / 200 mg/Lit | 15.2 | | | |
| 9 | Magnesium | IS 3025 part 46 | 30 / 100 mg/Lit | 10.6 | | | |
| 10 | Sulphate (as SO ₄) | IS 3025 part 24 | 200 / 400 mg/Lit | 12 | | | |
| 11 | Total Alkalinity | IS 3025 part 23 | 200 / 500 mg/Lit | 54 | | | |
| 12 | Chlorides (as Cl) | IS 3025 part 32 | 250 / 1000 mg/Lit | 29 | | | |
| 13 | Fluorides (as F) | IS 3025 part 60 | 1.0 / 1.5 mg/Lit | 0.18 | | | |
| 14 | Nitrates (as NO ₃) | APHA 23 Edition 4500B UV | 45/45 mg/Lit | 16 | | | |
| 15 | Iron (as Fe) | IS 3025 part 53 | 0.3/0.3 mg/Lit | 0.1 | | | |
| 16 | Manganese | IS 3025 part 59 | 0.1/0.3 mg/Lit | 0 | | | |
| 17 | Residual Chlorine | VCM | 0.2 mg/Lit at Consumer point | — | | | |
| 18 | Total Coliform | APHA 22 Edition 9211B | 0/0 | 0 | | | |
| 19 | Faecal Coliform | APHA 22 Edition 9211B | 0/0 | 0 | | | |

Remarks :- All the tested parameters are within the Desirable limit as per BIS 10500 - 2012.


सचिव
शिक्षण समिति, कोद


PRINCIPAL
PRAGATI ACADEMY KOD
KUMEDI, TEH. BADNAWAR


CHEMIST
Dist. Water Testing Laboratory
P.H.E.D. Dhar (M.P.)