

**PROFORMA REGARDING SAFE DRINKING WATER AND  
SANITARY CONDITION CERTIFICATE**

No. 441 // Date: 09.07.2025

It is certified that an inspection team headed by The Assistant Engineer-II, RWS&S Section, Thakurmunda (Name of Officers with designation) from Office of the Assistant Engineer, RWS&S Section, Thakurmunda ( PR&DW Department) (Name of Department /Office) inspected the Eklavya Model Residential School (EMRS), Satkosia, Thakurmunda (Name address of the school) on 09.07.2025 and found that the Eklavya Model Residential School (EMRS), Thakurmunda (Name of School) has safe drinking water facilities for the students and members of the staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as the norms prescribed by the Central/State/U.T Govt.

The above valid for the period of (One Year)

To

**The Principal,  
EMRS, Satkosia, Thakurmunda.**

Signature with seal :

Name

Designation

Manoj Kumar Das  
Asst. Executive Engineer  
R.W.S. & S. Sub-Division  
Karanja

# SUB-DIVISIONAL WATER TESTING LABORATORY

## RWS&S SUB-DIVISION, KARANJIA

Location of the source : *Near EMRS Primises, Satkosia, Thakurmunda.*


Sample received Date. : *05.07.2025*

Sample testing Date. : *06.07.2025*

Sampling protocol : This water sample has not collected by this laboratory.

<b>Water Quality Test Report for the source of Eklavya Model Residential School(EMRS) underThakurmunda Block.</b>				
Sl no	Parameters	Desivable Limit by BIS	Permissible Limit by BIS	Actual Value
1	Hardness	200 mg/l	600 mg/l	388 Mg/l
2	Chloride	250 mg/l	1000 mg/l	112 Mg/l
3	Flouride	1.0 mg/l	1.5 mg/l	0.12 Mg/l
4	Iron	0.1 mg/l	1.0 mg/l	0.75 Mg/l
5	Alkalinity	200 mg/l	600 mg/l	356 Mg/l
6	TDS	500 mg/l	2000 mg/l	372.5 Mg/l
7	pH	6.5	8.5	7.02
8	Turbidity	1.0 NTU	5.0 NTU	3.9 NTU

Note - As per above parameters tested water is safe range.

  
*06/07/2025*  
Lab chemist  
RWS&S Sub division  
Karanjia.