



IREL (India) Limited
(Formerly Indian Rare Earths Limited)

(भारत सरकार का उपक्रम)
(A Government of India Undertaking)

CIN : U15100MH1950GOI008187 Website : www.irel.co.in



भारत 2023 INDIA

वैश्विक कुटुम्बकम्

ONE EARTH • ONE FAMILY • ONE FUTURE

ISO 9001: 2015, ISO 14001: 2015 & ISO 45001 : 2018 Company

Annexure C

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. IRE/MED/254

Dated: 15th March 2024

It is certified that an inspection team headed by Dr (Lt Col) B Subha, Manager & HoD (Med) (Name of Officers with designation) from Medical Department, OSCOM Unit / IREL (India) Limited, Matikhalo inspected the Atomic Energy Central School, OSCOM (Name & Address of the school) on 14th March 2024 (date of inspection) and on the basis of Water Test Report (Attached) bearing No. BHMR07032024/LTR-005 dated 13th March 2024 of Spectro Analytical Lab Private Limited, Divisional Laboratory, Berhampur, PH Sub-Division No-1, MKCG Medical Campus, Government of Odisha, Berhampur-760004, (PHED Lab) certified that the Atomic Energy Central School, OSCOM (Name of school) has safe drinking water facilities for the students and members of staff of the institution. School 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 14th March 2026.



Signature with Seal: Dr (Lt Col) B Subha
Name: Manager & HoD (Medical)
Designation: IREL (India) Limited / OSCOM
Name & Address of the Office: Dept. of Atomic Energy, PSU (Govt) Berhampur, Odisha-761045

To,
Atomic Energy Central School, OSCOM
Matikhalo, Odisha
Pin 761045
(Name & Address of the Institution)

15/3/24

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

Susanta Kumar Sarangi
Principal
A.E.C.S. OSCOM
Berhampur, Odisha

Chairman
अध्यक्ष, स्थानीय प्रबंधन समिति
CHAIRMAN, Local Management Committee
परमाणु ऊर्जा केंद्रीय विद्यालय, ओस्कॉम
Atomic Energy Central School, OSCOM

लेक्स, माटिखालो (डाक) छत्रपुर (गंजाम), ओडिशा - 761045, भारत
Complex, Matikhalo (P.O) Chatrapur (Ganjam), Odisha-761045
फोन/Tel. : 06811-257890-95 फैक्स/Fax : 06811-257988
पंजीकृत कार्यालय : प्लॉट नं. 1207, वीर सावरकर मार्ग, सिद्धि विनायक मंदिर के पास, प्रभादेवी, मुंबई - 400 028
Regd. Office : Plot no:1207, Veer Savarkar Marg, Near Siddhi Vinayak Temple, Prabhadevi, Mumbai-400 028

Customer Name & Address: Atomic Energy Central School, OSCOM, Inside IREL Colony, PO-Matikhalo Dist-Ganjam, Odisha.	Test Report No.: BHM07032024/LTR-005
Contact Person: Principal, AECS, OSCOM	Contact No.: 9439217009
Email ID: principaloscom@gmail.com	Date of Sample Receipt: 07.03.2024
Type of Sample (Source) : Drinking Water	Sample Quantity (Received): 3 Ltr.
Sampling Location: AECS, OSCOM	Date of Start of Testing: 07.03.2024
Sample Condition: Good	Date of Completion of Test: 12.03.2024
Sample Submitted at Laboratory By: Mr. Baladev Barik	Test Report Issue Date: 13.03.2024
Special Instruction (If Any):	Sample ID: BHM240307/LTR-005
Customer reference No. & Date:	

TEST RESULTS

Sr. No.	TEST PARAMETERS	TEST METHODS	OBSERVED RESULTS	Limits Max. (as per IS 10500)	
				Acceptable Limit	Permissible Limit in the Absence of Alternate Source
1	pH	IS 3025 (Pt-11), 2022	7.18 at 25 °C	6.5 - 8.5	No relaxation
2	Turbidity (NTU)	IS 3025 (Pt-10), 2023	0.52	1 NTU	5 NTU
3	Total Dissolved Solids (mg/l)	IS 3025 (Pt-16), 2023	108 at 180 °C	500 mg/l	2000 mg/l
4	Total Alkalinity(as CaCO ₃) (mg/l)	IS 3025 (Pt-23), 2023	55	200 mg/l	600 mg/l
5	Total Hardness (as CaCO ₃) (mg/l)	IS 3025 (P-21) 2009, RA - 2019	58	200 mg/l	600 mg/l
6	Ammonia as N (mg/l)	IS 3025 (P-34) 1988,(Cl. 2.3),RA-2019	0.031	0.5 mg/l	No relaxation
7	Iron (as Fe) (mg/l)	IS 3025 (P-53) 2003, (Cl. 6), RA-2019	0.10	1.0 mg/l	No relaxation
8	Fluoride (as F) (mg/l)	APHA 24 th Edition 4500 F ⁻ (D),2023	0.21	1.0 mg/l	1.5 mg/l
9	E. Coli (CFU/100 ml)	IS: 15185 : 2016	Absent	Absent	Absent
10	Coli form (CFU/100 ml)	IS: 15185 : 2016	Absent	Absent	Absent

----- End of Report -----

Attested
Sas
13/03/2024
 सुशान्त कुमार शर्मा / Sucanta Kumar Sarangi
 प्राचार्य / Principal
 ए.ए.सी.ए.स. ओस्कोम / A.E.C.S, OSCOM
 मतिकhalo / Matikhalo, ओडिशा / Odisha



Reviewed & Authorized By

Sarangi
 अध्यक्ष, स्थानीय प्रबंधन समिति
 CHAIRMAN, Local Management Committee
 परमाणु ऊर्जा केंद्रीय विद्यालय, ओस्कोम
 Atomic Energy Central School, OSCOM