

कार्यालय सहायक यंत्री,
लोक स्वास्थ्य यांत्रिकी उपखण्ड, नर्मदापुरम

क्रमांक/ 203 /स.य./लो.स्वा.यां./उपखण्ड/2024
प्रति,

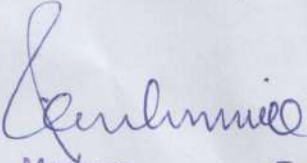
नर्मदापुरम, दिनांक...24-4-24

रॉयल ट्रिनिटी स्कूल
कास ग्राउंड बाईबिल कॉलेज
मालवीय गंज - इटारसी
तहसील - इटारसी
जिला - नर्मदापुरम

विषय:- पेयजल परिक्षण रिपोर्ट प्रस्तुत करने बाबत।

विषयान्तर्गत आपके द्वारा पेयजल नमूना दिनांक 22.04.2024 को जांच हेतु प्रयोगशाला में दिया गया था, जांच उपरांत पेयजल परिक्षण रिपोर्ट आपकी ओर आवश्यक कार्यवाही हेतु प्रेषित है।

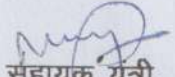
संलग्न:- पेयजल परिक्षण रिपोर्ट



Manager
Royal Trinity School
Itarsi (M.P.) 461111



Principal
Royal Trinity School
ITARSI



सहायक यंत्री,
लोक स्वास्थ्य यांत्रिकी उपखण्ड
नर्मदापुरम

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 203Dated: 23/4/2024

It is certified that an inspection team headed by Manoj Verma, Executive Engineer.
(Name of Officers with designation) from Narmadapuram

PHED inspected the Royal Trinity School, Cross Ground Near Bible Collage, Malviyaganj, Itarsi, Dist
Narmadapuram (Hoshangabad), MP on dated 23/04/2024 and on the basis of Water

Test Report (Attached) bearing no. DWTLHBD / F-04/7.8 / F.27 dated 23.4.2024
of DWTLHBD / F-04/7.8 / F.27 (PHED

Lab) certified that Royal Trinity School, Cross Ground Near Bible Collage, Malviyaganj, Itarsi, Dist
Narmadapuram (Hoshangabad), 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 23/04/2024 to 31.03.2025

Signature with seal

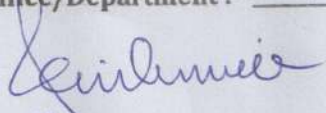
Name

Designation

Name & address of the office/Department :-


Executive Engineer
Public Health Engineering
Division, Narmadapuram
: Shri Manoj Verma
: Executive Engineer.

P.H.E Narmadapuram


Manager

Royal Trinity School
Itarsi (M.P.) 461111

To,
Royal Trinity School,

Cross Ground Near Bible Collage, Malviyaganj, Itarsi, Dist Narmadapuram (Hoshangabad), MP

(Name and address of the institution)


Principal
Royal Trinity School
ITARSI

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

DISTRICT WATER TESTING LABORATORY

Public Health Engineering Department

Kothi Bazar ,Narmadapuram (M.P) 461001

Test Report

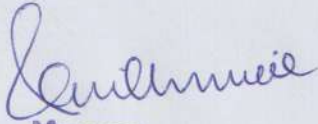
Status of Sample	Drinking Water Sample	Unique Identification NO.	Report Date 23 .04.2024
Sender's name	Royal Trinity School Cross Ground Near Bible Collage Malviya ganj - Itarsi	Sender's letter no.	Q Dated 22.04.2024
Sender's address	District :Narmadapuram (M.P.)	Sender's letter date	
Quantity of sample	1000 ml	Start Date of Analysis	22.04.2024
Sample collected by lab(YES/NO)	No	DWTL receipt No.	
		End Date of Analysis	23.04.2024

Sample details:

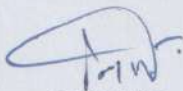
S.No	Block	Gram panchyat	Town	Habitation	Location
			Town /Itarsi		Royal Trinity Secondary School Cross Ground Malviya ganj - Itarsi

Physical & Chemical Test Report With Details of Parameters Their Test Methods ,Units and specifications

S. No	Characteristics	Test Method (BIS 10500:2012)	Unit	As per BIS 10500:2012&Reaffirmed in Sep.2018		Test Result					
				Requ irem ent (Desi rable	Permissible Limit in the absence of Alternate Source	Sample Numbers					
						1	2	3	4	5	6
1	2	3	4	5	6	7					
1	Temperature	°C									
2	Colour	BIS :3025 Part 4	Hazen scale	5	15	3.0					
3	Odour	BIS :3025 Part 5	aggregable			A					
4	Taste	BIS :3025 Part 8	aggregable			A					
5	Iron as Fe	BIS :3025 Part 53	Mg/l	1.0	1.0	0.3					
6	Nitrate as No3	BIS :3025 Part 34	Mg/l	45	45	8.6					

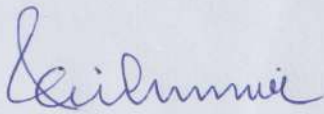

Manager
 Royal Trinity School
 Itarsi (M.P.) 46111


Principal
 Royal Trinity School
 ITARSI

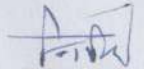

CHEMIST
 WATER TESTING LABORATORY
 P.H.E. DIVISION
 JOSHANGABAD

7	Fluoride as F	BIS :3025 Part 60	Mg/l	1.0	1.5	0.00					
8	Chloride as Cl	BIS :3025 Part 32	Mg/l	250	1000	84.0					
9	Total Alkalinity as CaCO ₃	BIS :3025 Part 23	Mg/l	200	600	210					
10	Calcium as Ca ⁺⁺	BIS :3025 Part 40	Mg/l	75	200	82.4					
11	Magnesium as Mg	BIS :3025 Part 46	Mg/l	30	100	22.6					
12	Total Hardness as CaCO ₃	BIS :3025 Part 21	Mg/l	200	600	282					
13	Sulphate as SO ₄	BIS :3025 Part 24	Mg/l	200	400	28.6					
14	pH	BIS :3025 Part 2	pH scale	6.5 to 8.5	6.5 to 8.5	7.62					
15	Turbidity	BIS :3025 Part 10	NTU	1.0	5.0	2.4					
16	Conductivity	BIS :3025 Part 14	µmho/cm	-	-	468					
17	TDS	BIS :3025 Part 16	Mg/l	500	2000	248					
18	Fecal Coliform (TTC)		Per 100 ml	Nil	Nil	0.00					
19	Total Coloform		Per 100 ml	Nil	Nil	Nil					
20	Residual Cl ₂			0.2	1.0	Nil					

1. This report should not be produced partly or full without approval of signatory authority for legal purpose.
2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but the limit indicated under the "permissible limit in the absence of alternative source" in column 6, above with the sources will have to be rejected.
3. The results refer only to tested Sample and parameter tested.
4. Sample will be stored for a period of 15 days from the date of issue of report (for tests from serial No 1,5,6,7,13,18,19,20).
5. This lab does not hold any responsibility for variation in results for samples kept on hold and want to clarification.
6. The tests marked with an * are not under the process of accreditation by NABL.


Manager
Royal Trinity School
Itarsi (M.P.) 461111


Principal
Royal Trinity School
ITARI


CHEMIST
Quality Manager
WATER TESTING LABORATORY
District Water Testing Laboratory
P.E.E. DIVISION
P. H. S. D. Narmadapuram
HOSHANGABAD