

Government of West Bengal  
Office of the Executive Engineer  
Birbhum Division, P.H.Engineering Dte.  
P.H.E. Dte. Complex, S.P. More, Suri, Birbhum.  
THE DISTRICT WATER TESTING LABORATORY

Quality Parameters	pH	Iron(Fe)	Fluoride	Hardness	Turbidity	Manganese	TDS	T.C	F.C
Unit of Measurement	N/A	mg/l	mg/l	mg/l	NTU	mg/l	mg/l	CFU/ 100ml	CFU/ 100ml
BIS Permissible Limit	8.5	1	1.5	600	5	0.3	2000	0	0
BIS Desirable Limit	6.5	0.3	1.0	200	1	0.1	500	0	0

Sl. No	Water Source Location	Reference (if any)	Date of Collection	Test Completion Date	pH	Iron (mg/l)	Fluoride (mg/l)	Hardness (mg/l)	Turbidity NTU	Manganese (mg/l)	TDS (mg/l)	T.C CFU/100ml	F.C CFU/100ml
1	GURUKUL PUBLIC SCHOOL RAMPURHAT, BIRBHUM. DEPTH-180ft., DIA- 4 inch		10.07.2020	15.07.2020	6.55	0.1	0.4	84	4.49	N/A	30	0	0

*[Signature]* 16/7/20  
Bacteriologist  
Birbhum Division  
P.H.E. Dte.  
**Bacteriologist**  
District W.T. Laboratory  
Birbhum Division, P.H.E Dte.  
Suri, Birbhum

*[Signature]* 15/7/2020  
Chemist  
Birbhum Division  
P.H.E. Dte.  
**Chemist**  
District W.T. Laboratory  
Birbhum Division, P.H.E Dte.  
Sur, Birbhum

*[Signature]*  
Junior Engineer  
Birbhum Division  
P.H.E Dte.  
**Junior Engineer**  
Birbhum Division, P.H.E Dte.  
Suri, Birbhum

*[Signature]*  
Assistant Engineer (RWS)  
Birbhum Sub-Division  
Birbhum Division  
P.H.E Dte.  
**Assistant Engineer**  
WS Birb-Sub-Div  
P.H.E Dte