



# GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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GSITN: 09ANAPS3037Q1ZG

Ref: GIC/JJM/ Prayagraj/1

Date : 26.02.22

## GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village -- Basupur, Block - Handia  
Distt. -- Prayagraj

Logged Depth : 152 mbgl

Date of Logging : 26.02.22

Types of Log : S.P. & Resistivity (Normal & Lateral)

Logger Used : Uptron

Presence : Rep. of M/S L & T Ltd.

Details of major aquifer formations explored from interpretation of Geophysical Logs are given below.

Sl. No.	Depth Range (m, bgl)	Thickness (m)	Types of strata	R <sub>mf</sub> & R <sub>w</sub>
1	55 - 59	4	Good	R <sub>mf</sub> - 19.5 Ωm R <sub>w</sub> - 22 Ωm
2	91 - 94	3	Good	
3	80 - 85	5	Good	
4	100 - 103	3	Good	
5	113 - 124	11	Good	
6	135 - 140	5	Good	
7	144 - 150	6	Good	

Remark : Ground Water quality is good.

CC:

I. M/S B M S Infratech Pvt. Ltd, Agra, U.P.

*Verified as per logs provided.*

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