

## GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: TDMA/WWW/IR/081

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### GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location: Village - Bodna, Block - Nachlani, Distt. - Maharastra

Drilling Depth (m): 163.00 m (as reported by Driller)

Logged Depth (m): 125.40 m (bgl)

Date of Logging: 01/05/2023

Type of Log: S.P., Resistivity (Normal) & Natural Gamma

Logger & Seal: Robertson Geologging

Bore Hole Drilled by: Ritwik Kanya/V.

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

Sl. No.	Depth Range (m. bgl)	Thickness (m)	Quality & Types of Strata	R <sub>sp</sub> & R <sub>a</sub>
1	16 - 26	10	Good	R <sub>sp</sub> = 26.17 Ohm
2	30 - 33	3	Good	R <sub>a</sub> = 31.08 Ohm
3	36 - 44	8	Good	
4	60 - 72	12	Good, Karstic mixed	
5	74 - 80	6	Good	
6	87 - 93	6	Good	
7	90 - 96	6	Good	
8	120 - 126	6	Good	

Remark: Almost all zones are intermixed with fine bands of sand.

Verified on well logs provided  
 G. S. Singh  
 06/05/23

(Signature)  
Geophysicist