



(AN ISO/IEC-17025:2017/NABL Accredited Lab)

ULR:- TC783323000000441F
Report No-MCT/CPWD/AJM/23/C/613

Date: -13.06.2023

TEST REPORT	
1. NAME & ADDRESS OF CUSTOMER:	ASSISTANT ENGINEER (CIVIL) CENTRAL PUBLIC WORKS DEPARTMENT PRATAPGARH CENTRAL SUB DIVISION AJMER (Raj.)
2. Your Ref. / letter no. & date :	LETTER NO.- 54(1)/AE/PRATAPGARH/2023/Camp DATED:- 05.06.2023
3. Name of Agency :	M/s Ganpati Infravision Private Limited
4. Name of work:	Construction of School Building along with boys & Girls Hostel i/c Wardens Residence and Kitchen & Dining Block i/c internal W/S, S/I, E/I, Drainage, Compound Wall, Development of Site and Bulk Services for Eklavya Model Residential School (EMRS) at Arnod, Pratapgarh (Raj.)
5. Date of Sample Received:	06.06.2023
6. Sample Description	sample received in good condition Sample Supplied by Customer
7. Date of Testing	Start-07.06.2023 Final- 13.06.2023

RESULT-

WORK SHEET FOR TESTING OF WATER SAMPLE

S.No.	Description	Method of Test	Results	Max Limits as per IS:456
1.	pH Value	IS: 3025 (Part-11) : 1983 Reaf : 2017	7.50	Not less then 6.0
2.	Suspended Matter	IS: 3025 (Part-17) : 1984Reaf : 2017	17.0	2000 mg /l
3.	Organic matter	IS: 3025 (Part-18) : 1984Reaf : 2017	118.0	200 mg /l
4.	Inorganic matter	IS: 3025 (Part-18) : 1984Reaf : 2017	789.0	3000 mg /l
5.	Chlorides (as Cl)	IS: 3025 (Part-32) : 1988 Reaf : 2019	111.6	500 mg /l (For RCC Work) 2000 mg /l (For Plain CC work)
6.	Sulphates (as SO ₃)	IS: 3025 (Part-24) : 1986 Reaf : 2019	80.2	400 mg /l
7.	Acidity Volume of 0.02 N NaOH Required to Neutralize 100 ml Sample of Water	IS: 3025 (Part-22) : 1986 Reaf : 2019	0.9	Not More then 5.0 ml/100ml
8.	Alkalinity Volume of 0.02 N H ₂ SO ₄ Required to Neutralize 100 ml Sample of Water	IS: 3025 (Part-23) : 1986 Reaf : 2019	21.4	Not More then 25.0 ml/100ml



Authorized Signatory
Designation: TM

Note

- Results related only to the sample (s) under test in as received condition and applicable parameter (s) Endorsement of product is neither inferred nor implied
- This Test Report Shall Not reproduced wholly or in part and can not be used as evidence in the court of law without written approval of M/s MCT Jaipur.
- Balance Samples if any shall be discarded after one month from the date of issue of report.
- Total liability of our lab is limited to the invoiced amount.
- Sample(s) was not drawn by M/sMCT, Jaipur unless mentioned otherwise.

End of Report

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