



Dr. RAVI SHANKAR

STATE LEVEL WATER  
TESTING  
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Professor & Head of Structural Engineering Laboratory

## TEST REPORT OF ANALYSIS OF WATER SAMPLE

Client : J M INTERNATIONAL SCHOOL  
Source of specimens : Supplied by client  
Condition of samples : Satisfactory  
Letter Dated : 03.03.2025  
Date of testing : 09.03.2025  
Test Method Followed : IS 456- 2000 (Reaffirmed 2005) and IS: 3025- 1983  
(Part 11, 15, 16, 17, 18, 23, 24 & 32)

### Observed Values:

Sl. No.	Particulars	Results	Stipulations of IS: 456- 2000 (Water for construction purpose)
1	Chlorides as Cl	3029.06	500 mg/l max. for RCC 2000 mg/l max. for PCC
2	Sulphates as $SO_3$	354	400 mg/l max.
3	Suspended matter	20	2000 mg/l max.
4	Organic Solids	3980	200 mg/l max.
5	Inorganic Solids	4640	3000 mg/l max.
6	pH Value	7.61	Shall not be less than 6

### Remarks:

The tested water sample does not conform to the requirements of IS: 456-2000 for RCC and PCC

### Note:

This certificate is based on the sample submitted for testing.

*Signature*  
**Lab-in-Charge**  
P.H.E.D., BHOJPUR