

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 5570/ Lab /**228**/ 2022 - 23

Dated:- 03/01/2023.

Laboratory : Bicholim - Goa.

Sub Division V (QC)/WRD/ Bicholim- Goa.

Name of work : Construction of outlets OL 9A and 9B of Tail Minor II (1650 to 2500) of B/1 distributory of RBMC of TIP at Ibrampur Pernem taluka.

Ref. to Requisition No.: WRD/SD V/QC/WD VIII/F.3-9/2022-23/346 (QC Programme) Dated :- 30/11/2022.

Qty. Received. : 01 Sets of cube Date of Receipt:- 30/11/2022. Tested on:- 28/12/2022 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix **1:2:4** O.S No. : 892/RK. Lab. Sample No : 5424 Tested By: Mrs. R.R. Kadam A.E.

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| SR. NO. | DISCRIPTION OF SAMPLE | TESTED FOR | RESULTS | | Max./Min.Value permissable | % above or below | REMARK |
|---------|--|---|---------------|--------------------------|----------------------------|------------------|--------|
| 1 | Cement concrete cube of mix 1:2:4 , cast on 30/11/2022 for Pedestals. (Cubes were casted during site inspection by Q.C.Officials at site in the presence of Departmental Engineers Shri Laxman Gondlekar, JE, SD III , WD VII, WRD and Shri Shamsuddin.representative by agency M/s S.M Construction, Bicholim Goa. | 28 th day compressive strength | 237.85 | Kg/Cm ² | 210.00 Kg/cm ² | 19.74 | ----- |
| | | | 265.04 | Kg/Cm ² | | | |
| | | | 251.44 | Kg/Cm ² | | | |
| | | Average | 251.44 | Kg/Cm² | | | |

Copy to: 1. The Assistant Engineer , SD III , WDVII , WRD, Dhargal Pernem - Goa.

2. Copy submitted to The Superintending Engineer ,CPO,WRD, Sinchai Bhavan, Porvorim Goa for kind Information.

3. Copy submitted to The Executive Engineer , WDVII , WRD, Dhargal Pernem - Goa.

4. QC Lab File. 5. Bill File.

Assistant Engineer