

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 8031 & 8048 / Lab / **333** / 2019 - 20 Dated:- 13/ 12 / 2019 Laboratory : Bicholim - Goa.
Sub Division V (QC)/WRD/ Bicholim- Goa.

Name of work : Improvement to the field channel of DO - 10L of RBMC of TIP at Hali in Pernem Taluka.

Ref. to Requisition No.: SD I /WD VII /WRD/ F.359 /2019-20/254 dated :- 12 / 12 / 2019.

Qty. Recived. : 02 Set of cube Date of Receipt:- 12/ 12 / 2019. Tested on: - 12 & 13 /12 / 2019. Ref to CPWD :2002, Vol. I

Sample: Cube Mix 1 : 2 : 4 O.S No. : 2829 & 2849/SS. Lab. Sample No.: 7219 & 7220 Tested By: Mrs. S.B. Naik Shirodkar. J.E.

REPORT PAGE 01 OF 01

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
1	Plain Cement concrete cube of mix 1 : 2 : 4 , cast on 14/11/2019, for Pillar & Chamber.	28 th day compressive strength	217.47	Kg/Cm ²	210.00 Kg/cm ²	5.35	Quantity represents 22.00 Cum
			231.06	Kg/Cm ²			
			215.20	Kg/Cm ²			
		Average	221.24	Kg/Cm²			
2	Plain Cement concrete cube of mix 1 : 2 : 4 , cast on 15/11/2019, for Pillar & Chamber.	28 th day compressive strength	235.59	Kg/Cm ²	210.00 Kg/cm ²	6.07	Quantity represents 22.00 Cum
			210.67	Kg/Cm ²			
			222.00	Kg/Cm ²			
		Average	222.75	Kg/Cm²			

Copy to: 1. The Assistant Engineer , SDI , WD VII, 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 ,WD VII ,WRD, Dhargal, Pernem - Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer