

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 4870 & 4911/ Lab /125/ 2022 - 23 Dated:- 15/06/2022.

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

Name of work : Construction of OT of Branch - 2 of Bastora Minor - 2 of LBMC of TIP at Bastora Village in Bardez Taluka.

Ref. to Requisition No.:SDI/WDVIII/WRD/WF.53/22-23/25 Dt.:- 17/ 05/ 2022

Qty. Recived. : 02 Sets of cube Date of Receipt:- 17/05/2022. Tested on: -10 & 13/06/2022 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix **1:2:4** O.S No. :8836 & 8881/SS Lab. Sample No.: 4511 to 4512 Tested By: Mrs. S.B. Naik Shirodkar J.E.

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SR.N O.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Valu e permissable	% above or below	REMARK
1	Cement concrete cube of mix 1 : 2: 4 , cast on 13/05/2022. PCC for Chambers.	28 th day compressive strength	226.53	Kg/Cm ²	210.00 Kg/cm ²	12.54	Qty represents - 5.00 Cum.
			244.65	Kg/Cm ²			
			237.85	Kg/Cm ²			
		Average	236.34	Kg/Cm²			
2	Cement concrete cube of mix 1 : 2: 4 , cast on 16/05/2022. PCC for Chambers.	28 th day compressive strength	217.47	Kg/Cm ²	210.00 Kg/cm ²	10.03	Qty represents - 5.00 Cum.
			240.12	Kg/Cm ²			
			235.59	Kg/Cm ²			
		Average	231.06	Kg/Cm²			

Copy to: 1. The Assistant Engineer , SD I , WDVIII , WRD,Karaswada, Bardez - 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 VIII ,WRD, Karaswada, Bardez - Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer