

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T :1755,1771,1791/ Lab /41 / 2021 - 22 Dated:- 29/04/ 2021. Laboratory : Bicholim - Goa
Sub Division V (QC)/WRD/ Bicholim- Goa.

Name of work :Construction of Minor-4 and OL-1 its field of Kamurlim Branch of LBMC of TIP village Oxel in Bardez Taluka.

Ref. to Requisition No.: SDI/WDVIII/WRD/WF.33/20-21/243 Dated :- 31/ 03 / 2021.

Qty. Recived. :03 Sets of cube Date of Receipt:- 31/ 03 / 2021. Tested on: -21,23 & 25/04/2021 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1:2:4 O.S No.5952,5980/SS,48/RK Lab. Sample No.: 1084 to 1086 Tested By: Mrs.R.R.Kadam.A.E & Mrs. 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	Cement concrete cube of mix 1 :2 : 4 , cast on 24/03/2021. For Beds and Chamber.	28 th day compressive strength	217.47	Kg/Cm ²	210.00 Kg/cm ²	6.07	Qty represents -6.00 Cum.
			208.40	Kg/Cm ²			
			242.38	Kg/Cm ²			
		Average	222.75	Kg/Cm²			
2	Cement concrete cube of mix 1 :2 : 4 , cast on 26/03/2021. For Beds and Chamber.	28 th day compressive strength	237.85	Kg/Cm ²	210.00 Kg/cm ²	8.23	Qty represents -3.00 Cum.
			217.47	Kg/Cm ²			
			226.53	Kg/Cm ²			
		Average	227.28	Kg/Cm²			
3	Cement concrete cube of mix 1 :2 : 4 , cast on 28/03/2021. For Beds and Chamber.	28 th day compressive strength	206.14	Kg/Cm ²	210.00 Kg/cm ²	4.63	Qty represents - 4.50 Cum.
			215.20	Kg/Cm ²			
			237.85	Kg/Cm ²			
		Average	219.73	Kg/Cm²			

Copy to: 1. The Assistant Engineer , SD I , WD VIII, 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