

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T :1694,1701,1716 / Lab /25 / 2021 - 22 Dated:- 24/04/ 2021. Laboratory : Bicholim - Goa.
Sub Division V (QC)/WRD/ Bicholim- Goa.

Name of work : Construction of Protection Wall on Nallah Bank in Property Bearing Survey No.13/1 in Kumbharkhan at village Pissurlem in Sattari Taluka.

Ref. to Requisition No.:F.50/SDIV/WDVI/WRD/2021-22/05 Dated :- 07 /04 / 2021.

Qty. Recived. :03 Sets of cube Date of Receipt:- 12/ 04 / 2021. Tested on: -14,15 & 16/04/2021 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1 :2: 4 O.S No. : 5863,5871,5888/SS Lab. Sample No.: 1203 To 1205 Tested By: Mrs. Shirodkar. J.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 17/03/2021. For Foundations.	28 th day compressive strength	235.59	Kg/Cm ²	210.00 Kg/cm ²	6.43	Qty represents - 18.50 Cum.
			219.73	Kg/Cm ²			
			215.20	Kg/Cm ²			
		Average	223.51	Kg/Cm²			
2	Cement concrete cube of mix 1 : 2 : 4 , cast on 18/03/2021. For Foundations.	28 th day compressive strength	240.12	Kg/Cm ²	210.00 Kg/cm ²	10.75	Qty represents - 33.00 Cum.
			226.53	Kg/Cm ²			
			231.06	Kg/Cm ²			
		Average	232.57	Kg/Cm²			
3	Cement concrete cube of mix 1 : 2 : 4 , cast on 19/03/2021. For Foundations.	28 th day compressive strength	212.93	Kg/Cm ²	210.00 Kg/cm ²	5.35	Qty represents - 33.00 Cum.
			217.47	Kg/Cm ²			
			233.32	Kg/Cm ²			
		Average	221.24	Kg/Cm²			

Copy to: 1. The Assistant Engineer , SD IV , WD VI, WRD,Bicholim - 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 VI ,WRD, Bicholim- Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer