

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 783,805 /Lab / **265**/ 2020 - 21 Dated:- 24/ 02 / 2021. Laboratory : Bicholim - Goa.

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

Name of work : - Providing barbed wire fencing from ch.33.740 km to 33.910 km along LBMC of TIP at village Bastora of Bardez Taluka.

Ref. to Requisition No.: S.D.I/W.DVIII/WRD/F.51/20-21/167 Dated :- 01/ 01 / 2021

Qty. Recived. :2 Sets of cube Date of Receipt:- 02/ 01/ 2021. Tested on: -27/01/2021 & 29/01/2021 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1:2:4 O.S No. : 4801,4827/SS. Lab. Sample No.: 9970 & 9971 Tested By: Mrs. S.B. Naik Shirodkar. J.E.

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
1	Cement concrete cube of mix 1 : 2 : 4 , cast on 30/12/2020. P.C.C. for Pillar Foundation -10 Nos.posts	28 th day compressive strength	224.26	Kg/Cm ²	210.00 Kg/cm ²	10.75	Qty represents - 1.50Cum.
228.79			Kg/Cm ²				
244.65			Kg/Cm ²				
Average			232.57	Kg/Cm²			
2	Cement concrete cube of mix 1 : 2 : 4 , cast on 01/01/2021. P.C.C. for Pillar Foundation -10 Nos.posts	28 th day compressive strength	237.85	Kg/Cm ²	210.00 Kg/cm ²	13.62	Qty represents - 1.50Cum.
217.47			Kg/Cm ²				
260.51			Kg/Cm ²				
Average			238.61	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 VII ,WRD, Karaswada,Bardez - Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer