

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 2561,2562/ Lab / **155** / 2021 - 22 Dated:-14/07/ 2021. Laboratory : Bicholim - Goa.

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

Name of work : Providing Barbed wire fencing from Ch.33.600 km to 33.730 km of LBMC of TIP at village Bastora in Bardez Taluka.

Ref. to Requisition No.: SDI/WDVIII/WRD/WF-60/21-22/53 Dated :- 17/ 06/ 2021.

Qty. Received. :02 Sets of cube Date of Receipt:- 18/06/ 2021. Tested on: -09 & 10/07/2021 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1:2:4 O.S No. : 6809,6810/ SS . Lab. Sample No.: 1927 & 1928 Tested By: Mrs. 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 11/06/2021.P.C.C for foundation of post.	28 th day compressive strength	226.53	Kg/Cm ²	210.00 Kg/cm ²	4.27	Qty represents -3.00 Cum.
			212.93	Kg/Cm ²			
			217.47	Kg/Cm ²			
		Average	218.98	Kg/Cm²			
2	Cement concrete cube of mix 1:2:4 , cast on 12/06/2021.P.C.C for chamber wall.	28 th day compressive strength	233.32	Kg/Cm ²	210.00 Kg/cm ²	8.95	Qty represents -3.00 Cum.
			208.40	Kg/Cm ²			
			244.65	Kg/Cm ²			
		Average	228.79	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