

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 2380,2382/ Lab / **118** / 2021 - 22 Dated:-21/ 06 / 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: -18 & 19/06/2021 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1:2:4 O.S No. : 6617,6619/ 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 permissable	% 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.	7 th day compressive strength	144.98	Kg/Cm ²	140.00 Kg/cm ²	3.55	1)Qty represents -3.00 Cum. 2)28th day test due on 09/07/2021
			154.04	Kg/Cm ²			
			135.92	Kg/Cm ²			
		Average	144.98	Kg/Cm²			
2	Cement concrete cube of mix 1:2:4 , cast on 12/06/2021.P.C.C for chamber wall.	7 th day compressive strength	158.57	Kg/Cm ²	140.00 Kg/cm ²	12.72	1)Qty represents -3.00 Cum. 2)28th day test due on 10/07/2021
			163.10	Kg/Cm ²			
			151.77	Kg/Cm ²			
		Average	157.81	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