

GOVERNMENT OF GOA  
QUALITY CONTROL LABORATORY  
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 3107 & 3108 / Lab / **291** / 2021 - 22 Dated:- 07/ 02/2022.

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

**Name of work : Construction of protection wall near St. Anthony Church Siolim - Marna in Siolim Constituency.**

Ref. to Requisition No.:SDI/WDI/WRD/F.57/21-22/547 Dated :- 25/01/ 2022.

Qty. Received. :02 Sets of cube Date of Receipt:- 02/02/ 2022. Tested on:- 04/02/2022 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1:1.5:3 O.S No. : 7567 & 7568/SS. Lab. Sample No.: 2851 & 2852 Tested By:- Mrs. S. B. Naik 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 <b>1:1.5:3</b> , cast on 07/01/2022. For RCC.	28 <sup>th</sup> day compressive strength	305.81	Kg/Cm <sup>2</sup>	265.00 Kg/cm <sup>2</sup>	13.12	Qty represents -30.00 Cum for two sets of cubes.
283.16			Kg/Cm <sup>2</sup>				
310.34			Kg/Cm <sup>2</sup>				
<b>Average</b>			<b>299.77</b>	<b>Kg/Cm<sup>2</sup></b>			
2	Cement concrete cube of mix <b>1:1.5:3</b> , cast on 07/01/2022. For RCC.	28 <sup>th</sup> day compressive strength	276.36	Kg/Cm <sup>2</sup>	265.00 Kg/cm <sup>2</sup>	11.41	--- do ---
303.55			Kg/Cm <sup>2</sup>				
305.81			Kg/Cm <sup>2</sup>				
<b>Average</b>			<b>295.24</b>	<b>Kg/Cm<sup>2</sup></b>			

Copy to: 1. The Assistant Engineer , SD I , WD I, WRD Porvorim - 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 I ,WRD, Porvorim - Goa.

4. QC Lab File.      5. Bill File.

Junior Engineer

Assistant Engineer