

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 326&356 / Lab / **155** / 2020 - 2021 Dated:- 07/ 12/2020.

Laboratory : Bicholim - Goa.

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

Name of work : Stabilization unstable Hill slope for the hill behind St.MaryHigh school at Altinho, Mapusa Bardez Goa.

Ref. to Requisition No.: SD II/ WD I /WRD / F.24 /2020-21/ 323 Dated :- 25/ 11 / 2020.

Qty. Received. : 02 Sets of cube Date of Receipt:- 26/ 11 / 2020. Tested on: - 26/11/2020 & 05/12/2020, as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix M25 O.S No. : 4281&4345/SS. Lab. Sample No.: 9579 To 9580 Tested By: Mrs. S.B. Naik Shirodkar. J.E.

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.V alue permissable	% above or below	REMARK
1	Cement concrete cube of mix M25 cast on 29/10/2020.Stem ch. 0 to 17.30	28 th day compressive strength	308.08	Kg/Cm ²	290.00 Kg/cm ²	4.93	Qty represents - 8.00 Cum for one set of cubes.
			294.48	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	304.30	Kg/Cm²			
2	Cement concrete cube of mix M25 cast on 07/11/2020.Stem ch. 17.30 to 37.50	28 th day compressive strength	260.51	Kg/Cm ²	290.00 Kg/cm ³	3.37	Qty represents - 9.50 Cum for one set of cubes.
			308.08	Kg/Cm ²			
			330.73	Kg/Cm ²			
		Average	299.77	Kg/Cm²			

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

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer