

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T :7505 & 7528 / Lab / **220** / 2019 - 20

Dated:- 29/06 / 2019 Laboratory : Bicholim - Goa.

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

Name of Work: - Construction of protection wall near Rampurush Bhawani Temple at Bagwada Agarwada V.P. Agarwada Chopde under Mandrem Constituency in Pernem Taluka.

Ref. to Requisition No.: MI/SDIII/WDI/WRD/W. F.32 /2019-20/ **90** Dated :- 24/06/2019.

Qty. Recived. : 02 Sets of cube Date of Receipt: 25/06/2019. Tested on: 28/06/2019 & 29/06/2019. Ref to CPWD :2002, Vol. I

Sample: Cube 1:2:4 Mix O.S No. :2404 & 2427/SS. Lab. Sample No.: 6506 & 6507 Tested By: Mrs. S.B. Naik Shirodkar. J.E.

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SR.N O.	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 21/06/2019, For Second step Ch. 15.00 m To Ch. 40.00 m. Quantity represents 20.00 Cum	7 th day compressive strength	160.83	Kg/Cm2	140 kg/cm2	11.11	28 th day test is due on 19/07/2019. The same may please be witnessed on due date.
			169.89	Kg/Cm2			
			135.92	Kg/Cm2			
		Average	155.55	Kg/Cm2			
2	Cement concrete cube of mix 1:2:4 , cast on 22/06/2019, For third step Ch. 0.00 m To Ch. 40.00 m. Quantity represents 15.00 Cum	7 th day compressive strength	160.83	Kg/Cm2	140 kg/cm2	8.95	28 th day test is due on 20/07/2019. The same may please be witnessed on due date.
			140.45	Kg/Cm2			
			156.30	Kg/Cm2			
		Average	152.53	Kg/Cm2			

Copy to: 1. The Assistant Engineer ,SD III,WD I,WRD, Pernem - 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