

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD/QC/F.6-2/Cube -T : 162 & 163 / Lab / **93** / 2020 - 2021 Dated:- 10 / 07/ 2020 Laboratory : Bicholim -Goa .
Sub Division V (QC)/WRD/ Bicholim -Goa.

Name of Work: - Construction of Bandhara (Rajwalacho bandh) at Village Golauli in VP Dongurli – Thana in Sattari Taluka.

Ref. to Requisition No.: MI /WD VI / WRD /SD II / F. 62 /2020-21/ **79** Dated :- 02-07-2020

Qty. Recived. : 02 Sets of cube Date of Receipt: -03/07/2020. Tested on:- 06/07/2020 Ref to CPWD :2009, Vol. I

Sample: PCC 1 : 1.5 : 3 Mix O.S No. : 4052 & 4053/SS. Lab. Sample No.: 9310 & 9311 Tested By: - Mrs. S. B. Naik Shirodkar , J.E.

SR.NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
1	Cement concrete cube of mix 1 : 1.5 : 3 , cast on 08/06/2020. PCC for U/S cut - off.	28th day compressive strength	274.10	Kg/Cm ²	265.00 Kg/Cm ²	5.43	Represents Qty. 16.00 Cum.
			253.71	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	279.38	Kg/Cm²			
2	Cement concrete cube of mix 1 : 1.5 : 3 , cast on 08/06/2020. PCC for U/S cut - off.	28th day compressive strength	278.63	Kg/Cm ²	265.00 Kg/Cm ²	8.56	Represents Qty. 8.50 Cum.
			280.89	Kg/Cm ²			
			303.55	Kg/Cm ²			
		Average	287.69	Kg/Cm²			

- 1.Copy to: The Assistant Engineer SD II , WD VI , WRD , Valpoi Sattari - 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 VI, WRD, Bicholim-Goa.
4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer