

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 491 & 495 / Lab / **185** /2020 - 21 Dated:- 04/01/ 2021 Laboratory : Bicholim - Goa.
Sub Division V (QC)/WRD/ Bicholim- Goa.

Name of work : Consruction of farm road from main road to agricultural plots 25,26,27 & 28 allotted to project affected people of the Anjunem Irrigation project at Saleli (phase I) in Sattari Goa.

Ref. to Requisition No.: F.174 /WRD/SD II/WD V/AIP/ 170/2020-21 dated :- 07/ 12 / 2020.

Qty. Recived. : 02 Sest of cube Date of Receipt:- 08/ 12 / 2020. Tested on: - 01 & 02/01/2021. Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1 : 2 : 4 O.S No. : 4537 & 4547 /SS. Lab. Sample No.: 9719 & 9720 Tested By: Mrs. S.B. Naik Shirodkar. J.E.

REPORT PAGE 01 OF 01

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 04/12 /2020. For retaining wall. Qty represents - 14.80 Cum.	28 th day compressive strength	219.73	Kg/Cm ²	210.00 Kg/cm ²	10.03	Exact location of work done is not specified.
			246.91	Kg/Cm ²			
			226.53	Kg/Cm ²			
		Average	231.06	Kg/Cm²			
2	Cement concrete cube of mix 1 : 2 : 4 , cast on 05/12 /2020. For retaining wall. Qty represents - 12.20 Cum.	28 th day compressive strength	237.85	Kg/Cm ²	210.00 Kg/cm ²	10.39	--- do ---
			249.18	Kg/Cm ²			
			208.40	Kg/Cm ²			
		Average	231.81	Kg/Cm²			

Copy to: 1. The Assistant Engineer , SDII , WD V, WRD, Karapur Tisk, Sankhali - 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 V ,WRD, Karapur Tisk, Sankhali - Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer