

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 8050 / Lab / **336** / 2019 - 20 Dated:- 14 / 12/ 2019

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

Name of work :- Improvement to canal linig by providing R.C.C. lining from Ch. 6.400 Kms To Ch. 6.950 Kms of R.B.M.C. of T.I.P. at Hali and Chandel in Pernem Taluka.

Ref No.:- WRD / SD V / QC/WDVIII/ F.3-9 /2019-20/ **329** Dated :- 09 / 12 / 2019. (**Q.C.Programme**)

Qty. Recived. : 01 Sets of cube Date of Receipt:- 07 / 12 / 2019. Tested on: - 14 /12 /2019 Ref to CPWD :2002, Vol. I

Sample: Cube Mix 1 : 1.5 : 3 O.S No. : 2851 /SS. Lab. Sample No.: 7131 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	Reinforced Cement concrete cube of mix 1 : 1.5 : 3 , (Produced by Ajax Machines) cast on 07 /12/2019. RCC for Canal Lining from Ch. 6.505 Kms To Ch. 6.515 Kms (R.H.S. Panel) casted at site during site inspection by Q.C. Officials in the presence of Departmental Supervisors Shri. Sanjeev Salgaonkar & Shri. Chandan.	7 th day compressive strength	144.98	Kg/Cm ²	175.00 Kg/cm ²	-4.21	1) Qty represents - 3.00 Cum. (Approx) 2) 28 th day test is due on 04 / 01 / 2020 , which may please be wittnessed along with the agency.
		165.36	Kg/Cm ²				
		192.55	Kg/Cm ²				
		Average	167.63	Kg/Cm²			

Copy to: 1. The Assistant Engineer , Sub Division -I , W.D. VII, WRD, Dhargal - 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 ,Works Division - VII ,WRD, Dhargal - Pernem - Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer