

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 7958 / Lab / **305** / 2019 - 20 Dated:- 22/ 11 / 2019

Laboratory : Bicholim - Goa.

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

Name of work : Providing RCC Lining for B2 Distributory from ch. 0.00km to 2.150 km of RBMC of TIP in V.P. Allorna in Pernem Taluka.

Ref No.:- WRD / SD V, QC/WDVIII/ F.3-9 /2019-20/327 dated :-16 / 11 / 2019. (**Q.C.PROGRAMME**)

Qty. Recived. : 01 Set of cube Date of Receipt:- 15/ 05 / 2019. Tested on: - 22 /11/2019 Ref to CPWD :2002, Vol. I

Sample: Cube Mix 1 : 1.5 : 3 O.S No. : 2762 /SS. Lab. Sample No.: 6879 Tested By: Mrs. S.B. Naik Shirodkar. J.E.

Cube test is witnessed by Shri. Laxman S. Gondlekar, JE , SD IV, WD VII, WRD & Shri.Suraj S. Aravandekar, representative By Agency Shri. Laxmi Construction, Sawantwadi, Sindhuraga, Maharashtra.

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 Ajax machine at site of work)cast on 15/11/2019, for RCC Canal Lining between ch. 312.00 m to 324.00 m for L.H.S. Panel. (Cubes were casted during site inspection by Q.C.Officials at site in the presence of Departmental supervisor Shri. Manohar Bhaip, SDIV,WD VII, WRD)	7 th day compressive strength	72.49	Kg/Cm ²	175.00 Kg/cm ²	-57.72	1) Qty represents - 1.70 Cum. 2) 28 th day test is due on 13/12/2019, which may please be witnessed.
			67.96	Kg/Cm ²			
			81.55	Kg/Cm ²			
		Average	74.00	Kg/Cm²			

Copy to: 1. The Assistant Engineer , SDIV , WD 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 ,WD VII ,WRD, Dhargal Pernem - Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer