

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No: WRD/QC/F.6-2/Cube -T : 6584/Lab/09/2023 - 24 Dated:- 06/04/2023.

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

Name of work : Construction of Raw Water Pumping Station at Amthane for Dhumacem water treatment Plant and Industrial Estate at Latambarcem.

Ref. to Requisition No : WRD/WDVI/SDI/F.W.247/2022-23/02. Dated :- 04/04/2023.

Qty. Recived : 01 Set of cube Date of Receipt:- 05/04/2023 Tested on:- 05/04/2023 . Ref to CPWD :2009, Vol. I

Sample: Cube Mix **1:2:4** O.S No : 590/SS. Lab. Sample No: 6737. Tested By: Mrs. S.B. Naik Shirodkar. J.E.

REPORT PAGE 01 OF 01

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 29/03/2023. PCC for the Dam Top.	7 th day compressive strength	172.16	Kg/Cm ²	140.00 Kg/cm ²	27.29	1)Qty represents - 19.20 Cum. 2)28th day test due on 26/04/2023.
			181.22	Kg/Cm ²			
			181.22	Kg/Cm ²			
		Average	178.20	Kg/Cm²			

Copy to: 1. The Assistant Engineer , SD I, WD VI, WRD, Bicholim - 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