## GOVERNMENT OF GOA QUALITY CONTROL LABORATORY WATER RESOURCES DEPARTMENT

Test Report No: WRD/QC/F.6-2/Cube -T : 6346/Lab/307/2022 - 23 Dated: - 13/03/2023.

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.247/2022-23/447. Dated :- 08/03/2023.

Qty. Recived : 01 Set of cube Date of Receipt: - 08/03/2023 Tested on: - 09/03/2023 Ref to CPWD : 2009, Vol. I

Sample: Cube Mix 1:1.5:3 O.S No : 373/SS. Lab. Sample No: 6413. Tested By: Mrs. S.B. Naik Shirodkar. J.E.

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SR.N O.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or <del>below</del>	REMARK
1	Cement concrete cube of mix <b>1:1.5:3</b> , cast on 02/03/2023. RCC for Footings of Pump House.	7 <sup>th</sup> day compressive	163.10 190.28	Kg/Cm <sup>2</sup> Kg/Cm <sup>2</sup>	175.00 Kg/cm <sup>2</sup>	7.01	1.Qty represent -11.00 cum. 2. 28th day test due on 30/03/2023.
		strength	208.40	Kg/Cm <sup>2</sup>			
		Average	187.26	Kg/Cm <sup>2</sup>			

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