GOVERNMENT OF GOA QUALITY CONTROL LABORATORY WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T: 3701 & 3725/ Lab /348/ 2021 - 22 Dated: 31/03/2022.

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

Name of work: Construction of Irrigation well in the field of Shri Santosh Vishnu Kurtarkar in Sy. No. 30/1 at Valpoi Municipal Council in Sattari Taluka.

Ref. to Requisition No.: MI/WDVI/WRD/SDII/f-62/21-22/483 Dt.:- 24/ 03/ 2022

Oty. Recived.: 02 Sets of cube Date of Receipt:- 26/03/ 2022. Tested on: - 30 & 31/03/2022 as per due dates. Ref to CPWD::2009, Vol. I

Sample:Cube Mix RCC 1:1.5:3 O.SNo.:388 & 412/R.K. Lab. Sample No.: 3642 & 3643 Tested By: Mrs. R. R. Kadam A.E.

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SR.N O.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Valu e permissable	% above or below	REMARK
1	Cement concrete cube of mix 1:1.5:3, cast on 23/03/2022. RCC for Ring above bottom beam upto 3.50 mt. Height.	07 th day compressive strength	174.43 158.57 176.69	Ka/Cm ² Ka/Cm ² Kg/Cm ²	175.00 Kg/cm ²	-2.92	1. Qty represents - 9.23 m3. 2. 28th day test due on 20/04/2022.
		Average	169.89	Kg/Cm ²			
2	Cement concrete cube of mix 1:1.5:3, cast on 24/03/2022. RCC for Ring from 3.50 mt to 7.50 mt. Height.	07 th day compressive	172.16 174.43	Ka/Cm ² Ka/Cm ²	175.00 Kg/cm ²	-1.62	1. Qty represents - 10.55 m3. 2. 28th day test due on 21/04/2022.
		strength Average	169.89 172.16	Kg/Cm ²			

Copy to: 1. The Assistant Engineer, SD II, WDVI, WRD, Valpoi-Sattari - 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.

Assistant Engineer