GOVERNMENT OF GOA QUALITY CONTROL LABORATORY WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T :7875 & 7876 / Lab / **265** / 2019 - 20 Dated: 13 / 08 / 2019 Laboratory : Bicholim - Goa.

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

Name of Work: - Construction of Protection wall at Kanooir's house Vidya Nagar, Khorlim Mapusa, Bardez Goa.

Ref. to Requisition No.: SDII/WDI/WRD/ F.24 /2019-20/233 dated :-17/07/2019.

Qty. Recived.: 02 Sets of cube Date of Receipt: 23/07/2019. Tested on: 08/08/2019. Ref to CPWD: 2002, Vol. I

Sample: Cube 1:2:4 Mix O.S No. :2678 & 2679/SS Lab. Sample No.: 6709 & 6710 Tested By: Mrs. S.B. Naik Shirodkar, JE

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SR.N O.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
1	Plain Cement concrete cube of mix 1:2:4, cast on 11/07/2019.	28 th day compressive strength	224.26	Kg/Cm2	210 kg/cm2	6.43	 Quantity represented by each set of cube for the work is not mentioned. Exact location of work done is not specified.
			203.87	Kg/Cm2			
			242.38	Kg/Cm2			
		Average	223.51	Kg/Cm2			
2	Plain Cement concrete cube of mix 1:2:4, cast on 11/07/2019.	28 th day	231.06	Kg/Cm2	210 kg/cm2	5.71	do
		compressive	222.00	Kg/Cm2			
		strength	212.93	Kg/Cm2			
		Average	222.00	Kg/Cm2			

Copy to: 1. The Assistant Engineer ,SD II,WD I,WRD, Mapusa - 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 I,WRD, Porvorim Goa.
- 4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer