

GOVERNMENT OF GOA  
QUALITY CONTROL LABORATORY  
WATER RESOURCES DEPARTMENT

Test Report No: WRD/QC/F.6-2/Cube -T : 6303,6307,6312/Lab/**295**/2022 - 23 Dated:- 04/03/2023.

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

**Name of work : Improvement rain water drain from the field of Shri Sayaji Desai to M.M. Naik up to Madai river at Village Sanvordem V.P. Sanvordem in Sattari Taluka.**

Ref. to Requisition No : MIN/WDVI/WRD/SDII/F.62/2022-23/546 dated :- 07/02/2023.

Qty. Recived : 03 Set of cube Date of Receipt:- 07/02/2023 Tested on: - 01,02 & 03/03/2023 . Ref to CPWD :2009, Vol. I

Sample: Cube Mix **1:2:4** O.S No. : 978/RK & 323,330/SS Lab. Sample No : 6173 To 6175. Tested By: Mrs. R.R. Kadam A.E. & Mrs. S.B. Naik Shirodkar. J.E.

**REPORT PAGE 01 OF 01**

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
1	Cement concrete cube of mix <b>1:2:4</b> , cast on 01/02/2023. For Bottom Bed PCC.	28 <sup>th</sup> day compressive strength	265.04	Kg/Cm <sup>2</sup>	210.00 Kg/cm <sup>2</sup>	26.93	Qty represent -18.00 cum.
			262.77	Kg/Cm <sup>2</sup>			
			271.83	Kg/Cm <sup>2</sup>			
			<b>Average</b>	<b>266.55</b>			
2	Cement concrete cube of mix <b>1:2:4</b> , cast on 02/02/2023. For Drain Side Wall Both Side.	28 <sup>th</sup> day compressive strength	258.24	Kg/Cm <sup>2</sup>	210.00 Kg/cm <sup>2</sup>	25.85	Qty represent -22.00 cum.
			271.83	Kg/Cm <sup>2</sup>			
			262.77	Kg/Cm <sup>2</sup>			
			<b>Average</b>	<b>264.28</b>			
3	Cement concrete cube of mix <b>1:2:4</b> , cast on 03/02/2023. For Drain Side Wall Both Side.	28 <sup>th</sup> day compressive strength	244.65	Kg/Cm <sup>2</sup>	210.00 Kg/cm <sup>2</sup>	22.61	Qty represent -20.00 cum.
			265.04	Kg/Cm <sup>2</sup>			
			262.77	Kg/Cm <sup>2</sup>			
			<b>Average</b>	<b>257.48</b>			

Copy to: 1. The Assistant Engineer , SD II , WD VI, 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.

Junior Engineer

Assistant Engineer