

GOVERNMENT OF GOA  
QUALITY CONTROL LABORATORY  
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 7338 & 7339/ Lab / **208** /2019 - 20

Dated:- 21/06 / 2019 Laboratory : Bicholim- Goa.  
Sub Division V (QC)/WRD/ Bicholim- Goa.

**Name of Work: - Improvement to nallah from Post office via Transformer near Morod to Sluice gate at Mapusa Bardez - Goa.**

Ref. to Requisition no.: SDII/WDI/WRD/ F.24 /2019-20/146 dated :-19/06/2019.

Qty. Recived. : 02 Sets of cube Date of Receipt: 19/06/2019. Tested on: 19/06/2019. Ref to CPWD :2002, Vol. I

Sample: Cube **M-30** Mix O.S No. :2289 & 2290 /SS Lab. Sample No.: 6282 to 6283 Tested By: Mrs. S.B. Naik Shirodkar. J.E.

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
1	Reinforced Cement concrete cube of mix <b>M-30</b> cast on 22/05/2019.	28 <sup>th</sup> day compressive strength	339.79	Kg/Cm <sup>2</sup>	345.00 Kg/Cm <sup>2</sup>	3.74	Quantity represents 42.00 Cum for two sets of cubes and Location of work done is not specified.
			360.18	Kg/Cm <sup>2</sup>			
			373.77	Kg/Cm <sup>2</sup>			
		<b>Average</b>	<b>357.91</b>	<b>Kg/Cm<sup>2</sup></b>			
2	Reinforced Cement concrete cube of mix <b>M-30</b> cast on 22/05/2019.	28 <sup>th</sup> day compressive strength	362.44	Kg/Cm <sup>2</sup>	345.00 Kg/Cm <sup>2</sup>	6.59	... Do ...
			385.09	Kg/Cm <sup>2</sup>			
			355.65	Kg/Cm <sup>2</sup>			
		<b>Average</b>	<b>367.73</b>	<b>Kg/Cm<sup>2</sup></b>			

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