

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T :1329,1330 Lab / **309**/ 2020 - 21 Dated:- 18 /03/ 2021. Laboratory : Bicholim - Goa.
Sub Division V (QC)/WRD/Bicholim-Goa.

Name of work : - Construction of nallah from Murari Harmalkar house to Ginger Tree Hotel in ward No.8 at Sorranto V.P.Anjuna in Siolim Constituency.

Ref. to Requisition No.: SDI/WDI/WRD/F.57/20-21/741 Dated :- 12/ 03 / 2021

Qty. Recived. :2 Sets of cube Date of Receipt:- 16/ 03/ 2021. Tested on: -16/03/2021 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1:2:4 O.S No. : 5437,5438/SS. Lab. Sample No.: 859 & 860 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 | Cement concrete cube of mix 1 : 2 : 4 , cast on 16/02/2021. For Foundation & Plinth. | 28 th day compressive strength | 237.85 | Kg/Cm ² | 210.00 Kg/cm ² | 8.23 | Qty represents - 55.00 Cum for two sets of cubes. |
| | | | 226.53 | Kg/Cm ² | | | |
| | | | 217.47 | Kg/Cm ² | | | |
| | | Average | 227.28 | Kg/Cm² | | | |
| 2 | Cement concrete cube of mix 1 : 2 : 4 , cast on 16/02/2021. For Foundation & Plinth. | 28 th day compressive strength | 233.32 | Kg/Cm ² | 210.00 Kg/cm ² | 10.75 | ----- do ----- |
| | | | 237.85 | Kg/Cm ² | | | |
| | | | 226.53 | Kg/Cm ² | | | |
| | | Average | 232.57 | Kg/Cm² | | | |

Copy to: 1. The Assistant Engineer , SD I , WD I, WRD ,Porvorim- 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