## GOVERNMENT OF GOA QUALITY CONTROL LABORATORY WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T: 7818 & 7834 / Lab / **257** / 2019 - 20 Dated: - 23/07 / 2019 Laboratory: Bicholim - Goa.

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

Name of work: Construction of Multi Purpose Cyclone Shelter at Dando Siolim under Survey No. 104/1 of Siolim village in V. P. Siolim - Marna of Bardez Taluka.

Ref. to Requisition No.: SD IV / NCRMP -II (NORTH GOA)/ W D III /WRD / W F.6 /2019-20/ 153 dated :-17 / 07 / 2019.

Qty. Recived.: 02 Sets of cube Date of Receipt: - 18 / 07 / 2019. Tested on: - 18/07/2019 & 19/07/2019 . Ref to CPWD: 2002, Vol. I

Sample: Cube Mix 1:3:6 O.S No.: 2631 & 2647/SS. Lab. Sample No.: 6693 & 6694. Tested By: Mrs. S.B. Naik Shirodkar. J.E.

## Cube Test is wittnessed by Mr. R. Arjun., representative of M/s. Bagkiya Construction Pvt Ltd, on 18/07/2019.

## 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>1:3:6</b> , cast on 20/06/2019, for Foundation.	28 <sup>th</sup> day	124.59	Kg/Cm <sup>2</sup>	100.00 Kg/cm <sup>2</sup>	29.88	Qty represents - 24.00 Cum.
		compressive	138.18	Kg/Cm <sup>2</sup>			
		strength	126.85	Kg/Cm <sup>2</sup>			
		Average	129.88	Kg/Cm <sup>2</sup>			
2	Cement concrete cube of mix 1:3:6, cast on 21/06/2019, for Foundation.	28 <sup>th</sup> day	129.12	Kg/Cm <sup>2</sup>	100.00 Kg/cm <sup>2</sup>	27.61	Qty represents - 23.00 Cum.
		compressive	122.32	Kg/Cm <sup>2</sup>			
		strength	131.39	Kg/Cm <sup>2</sup>			
		Average	127.61	Kg/Cm <sup>2</sup>			

Copy to: 1. The Assistant Engineer , SD IV , NCRMP - II (North Goa), WD III, 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  $\,$  III ,WRD, Ponda  $\,$  Goa.
- 4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer