GOVERNMENT OF GOA QUALITY CONTROL LABORATORY WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 2228 / Lab / **107** / 2021 - 22 Dated: - 14/06 /2021. Laboratory : Bicholim - Goa.

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

Name of work: Desilting of Rivulets /Poi, Agriculture fields and reconstruction of existing sluice in Savat Khazan and kharat khazan field at Shirgao in Bicholim Taluka. .

Sub Est.IV:-Reconstruction of sluice (Near Mharingan Temple) in Kharat Khazan at Shirigao village in Bicholim Taluka.

Ref. to Requisition No.: F.36/SDIII/WDVI/WRD/2021-22/35 Dated :- 21/05/2021.

Qty. Recived. :01 Sets of cube Date of Receipt:- 22/05/2021. Tested on: -12/06/2021 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix PCC 1:2:4 O.S No.: 6459/SS Lab. Sample No.: 1600 Tested By: Mrs. Shirodkar. J.E.

REPORT PAGE 01 OF 01

SR. NO.	I 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 15/05/2021. P.C.C. for RHS Abutment Foundation of retaining wall.	28 th day compressive	235.59 215.20	$\frac{\text{Kg/Cm}^2}{\text{Kg/Cm}^2}$	210.00 Kg/cm ²	3.91	Qty represents -6.00 Cum.
		strength Average	203.87 218.22	$\frac{\text{Kg/Cm}^2}{\text{Kg/Cm}^2}$			

Copy to: 1. The Assistant Engineer, SD III, WD VI, WRD, Mulgao - 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