

**GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT**

Test Report No.: WRD/Q.C./F.6-4Cement- 1267 /Lab/ 87 / 2021-22 **Dated:** 29/ 05/2021. **Laboratory:** Bicholim
Sub Div: V (QC)/WRD/Bicholim Goa.

Sub: Desilting of Rivulets/Poi, Agriculture fields and reconstruction of existing sluice in Savat Khazan and Kharat Khazan fields 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/2021-22/41 **Dated:** 27/05/2021.

Qty. Received: 1 bags each **Date of Receipt:** 27/05/2021 **Tested on:** 28/05/2021 **Ref to Specification:** CPWD 2009, Vol. I&IS:4031-4-1968

Sample: ,Cement **O.S. No.** 6308/SS **Lab. Sample No.:** 1628 **Tested by:** Mrs. Shirodkar.JE.

R E P O R T 01 OF 01

Sr. No.	Description of sample	Tested for	Results	Max. /Min. value permissible	Remarks
1.	Cement: JK.Cement, bearing IS:269 Ordinary Portland cement, Manuf. date:Week 20, Month 05, Year'2021. CM/L =0003401033 Qty. rep. – To be used for –		i)Fineness of Cement : 1.14% ii) Consistency of cement : 32.00% iii) Initial Setting Time : 160 minutes iv) Final Setting Time : 310 minutes	----- (It should not be more than 10%) (It should be in the neighborhood of 35%) ---- (It should not be less than 30 minutes) -- (It should not be more than 600 minutes)	
REMARK: The observed results are within the permissible limit for Ordinary Portland cement.					

Copy to: 1. The Assistant Engineer, SDIII, WDVI, WRD, Mulgao – Goa.
2. Copy Submitted to The Superintending Engineer, CPO, WRD, Porvorim – Goa for kind information.
3. Copy Submitted to The Executive Engineer, W.D.VI, WRD, Bicholim – Goa
4. Q.C. Lab file 5. Bill File.

Junior Engineer

Assistant Engineer