

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 1003/ Lab / **250**/ 2020 - 21 Dated:- 18/ 02 / 2021. Laboratory : Bicholim - Goa.
Sub Division V (QC)/WRD/ Bicholim- Goa.

Name of work :: Construction of Barrage and up gradation of Raw water pumping station at Ganjem on Mhadei River for Augmentation of Raw water for Opa water works. Part I-Construction of Barrage providing and laying 1000mm dia D.I pipe Rising main and Break Pressure Tank at Ganjem in Sattari Taluka.

Ref. to Requisition No.: WRD/SDV/QC/WDVIII/F.W.3-9/2020-21/333 (QC Programme) Dated :- 09/ 02/ 2021.

Qty. Recived. :01 Sets of cube Date of Receipt:- 09/02/ 2021. Tested on: -16/02/2021 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix **M 35** O.S No. : 5060/ SS . Lab. Sample No.: 396 Tested By: Mrs. S.B. Naik Shirodkar. J.E.

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 M 35 , cast on 09/02/2021 for 3 rd slab (Cubes were casted during site inspection by Q.C.Officials at site in the presence of Departmental Engineers and representative by agency M/s PNR Infratech.)	7 th day compressive strength	280.89	Kg/Cm ²	280.00 Kg/cm ²	3.82	28th day test due on 09/03/2021.
			285.42	Kg/Cm ²			
			305.81	Kg/Cm ²			
		Average	290.71	Kg/Cm²			

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