

**GOVERNMENT OF GOA**  
**WATER RESOURCES DEPARTMENT**  
**S.D.III., Works Div. XI, QUALITY CONTROL LABORATORY**  
**Gogol - Margao - Goa.**

No. WRD / WD XI / SDIII / F.59/W.F. 28/2021 /161 / 2021-22 .

dated: 10/12/2021

Name of the Work: Improvement to existing Irrigation tank at Khedem Priol in Priol Constituency.

Sample Sent by: Assistant Engineer , SD IV , WD XI , WRD , Ponda- Goa.

Letter No: WRD / WD XI/ SD IV/F.CF/399/2021-22.

Dated:- 7/12/2021

Received on: 9/12/2021

Date of Testing: 10/12/2021

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.28/01/2021	Coarse Sand	FM Silt & Clay Grading	2.524 1.60% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.28/02/2021	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded aggregate nominal size blend 20mm & 12.5 mm metal in 1:1 proportion.
F.28/03/2021	Aggregate- 12.5 mm	Grading		As per IS-383:2016	

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD IV, WD XI , WRD Rawanfond- Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Office File.