

**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. 63/2021 /205 / 2021-22 . dated: 05/01/2022

Name of the Work: Construction of protection wall on upstream side of tank (Kadevi Tollem) at Xeldem in V.P. Assolda in Curchorem Constituency.

Sample Sent by: Assistant Engineer , SD V , WD XII , WRD , Quepem- Goa.

Letter No: WRD /WD XII/ SD V/ F. 15/144/2021-22.

Dated:- 29-12-2021

Received on: 3/1/2022

Date of Testing: 05-01-2022

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.63/01/2021	Coarse Sand	FM Silt & Clay Grading	2.550 1.80% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.63/02/2021	Fine Sand	FM Silt & Clay Grading	1.974 2.20% Zone IV	< 2.3 Upto 5% Zone IV	
F.63/03/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend 20mm & 10 mm metal in 1:1 proportion.
F.63/04/2021	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD V, WD XII , WRD, Quepem- Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Executive Engineer, WD XII, WRD, Gogol-Margao-Goa.
- 4) Office File.