

**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. 35/2021 /169 / 2021-22 .

dated: 16/12/2021

Name of the Work: Construction of protection wall for Davondem lake within the jurisdiction of Margao Municipal Council.

Sample Sent by: Assistant Engineer, SD III, WD III, WRD, Gogol-Margao-Goa

Letter No: NO.290/ SD III / WD III / WRD / 2021-22 / 380

Dated:- 14-12-2021

Received On: 14-12-2021

Date of Testing: 16-12-2021

**REPORT**

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.35/01/2021	Coarse Sand	FM Silt & Clay Grading	2.702 1.60% Zone- II	2.3 to 3.1 Upto 5% I to III Zone	
F.35/02/2021	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.35/03/2021	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to

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