

**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. 135/2021/ 11 / 2022-23.

dated: 18/04/2022

Name of the Work: Construction of flood protection wall for the Verna lake at Ambulor in V.P. in Nuvem  
Constituency of Salcete Taluka.

Sample Sent by: Assistant Engineer, SD I, WD II, WRD, Aquem-Baixo,Rawandfond,Salcete-Goa

Letter No: WRD / SD I / WD II / F.Esst / 868/ 2021-22.

Dated:- 29-03-2022

Received on: 31-03-2022

Date of Testing: 4/4/2022

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 135/01/2021	Coarse Sand	FM Silt & Clay Grading	2.568 3.00% Zone- II	2.3 to 3.1 Upto 5% I to III Zone	
F. 135/02/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the20mm graded aggregate nominal size blend
F. 135/03/2021	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	20mm & 10 mm metal in 1:1 proportion.

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD I, WD II , WRD, Aquem-Baixo, Rawandfond ,Salcete-Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawandfond- Goa.
- 3) Executive Engineer, WD II, WRD, Aquem-Baixo, Rawandfond ,Salcete-Goa.
- 4) Office File.