## **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. 113/2021 / 569 / 2021-22. dated: 23/03/2022

Name of the Work: Construction of Protection wall adjacent to chalta No. 155, PTS 150 at Modsai in Fatorda Constituency.

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

Letter No: NO. 303/ SD III / WD III / WRD / 2021-22 / 456. Dated: 21-03-2022.

Received On: Date of Testing: 23-03-2022 23-03-2022

## **REPORT**

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.946	2.3 to 3.1	
F.113/01/2021	Coarse Sand	Silt & Clay	2.00%	Upto 5%	
		Grading	Zone II	I to III Zone	
F.113/02/2021	Aggregate-20 mm	Grading		As per IS-383-1970	To get the 20mm graded
				(Re-affirmed in 1990)	aggregate nominal size blend
F.113/03/2021	Aggregate- 10 mm	Grading		As per IS-383-1970	20mm & 10 mm metal
				(Re-affirmed in 1990)	in 1:1 proportion.

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.