

**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 / WF.12/2021 / 136 / 2021-22.

dated: 17/11/2021

Name of the Work: Construction of flood protection wall at Madel adjacent to PTS No. 141, Chalta 20 at Margao city in Fatorda Constituency.

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

Letter No: NO.271/ SD III / WD III / WRD / 2021-22 / 316

Dated:- 12/11/2021

Received on: 15-11-2021

Date of Testing: 17-11-2021

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.12/1/2021	Coarse Sand	FM Silt & Clay Grading	2.552 2.30% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.12/2/2021	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded aggregate nominal size blend 20mm & 10 mm metal in 1:1 proportion.
F.12/3/2021	Aggregate- 10 mm	Grading		As per IS-383:2016	

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.