

**GOVERNMENT OF GOA**  
**WATER RESOURCES DEPARTMENT**  
**S.D.III., Works Div. XI, QUALITY CONTROL LABORATORY**  
**Gogol - Margao - Goa.**

No. WRD / WD XI / SDIII / TECH/ W.F. 18-Oct-2024/2024-25/181

dated: 11/11/24

**Name of the Work:** Improvement of existing protection wall along the field side at agalli in Fatorda Constituency.

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

Letter No: No. 356/SDIII/ WD III/WRD/24-25/255 - A.

Dated:- 6/11/2024

Received on: 6/11/2024

Date of Testing 10/11/2024

# REPORT

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 18/01/2024	Coarse Sand	FM Silt & Clay Grading	2.356 2.20% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F. 18/02/2024	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. 18/03/2024	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) Executive Engineer, WD XI, WRD, Rawanfond-Goa.
- 3) Executive Engineer, WD III, WRD, Ponda -Goa.
- 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
- 5) Office File.