

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. 138-Oct-2024/2025-26/ 27

dated: 11/04/2025

Name of the Work: Construction of protection wall in Sy.No. 152/2 for the stabilization of nallah bank at Village Talvorda, Cuncolim Constituency.

Sample Sent by: Assistant Engineer, SD III, WD II, WRD, Fatorda -Goa

Letter No: No. WRD/SD III/ WD II/F.77/11/2025-26.

Dated:- 4/4/2025

Received on: 8/4/2025

Date of Testing 10/4/2025

REPORT

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 138/01/2024	Coarse Sand	FM Silt & Clay Grading	2.385 2.90% Zone III	2.3 to 3.1 Upto 5% I to III Zone
F. 138/03/2024	Aggregate-20 mm	Grading	...	As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend
F. 138/04/2024	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 III, WD II, WRD, Fatorda-Goa.
 - 2) Executive Engineer, WD XI, WRD, Rawanfond-Goa.
 - 3) Executive Engineer, WD II, WRD, Rawanfond -Goa.
 - 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
 - 5) Office File.