

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. 149-Oct-2024/2025-26/54 dated: 21/04/25

Name of the Work: Improvement and Strengthening of bund in Sy.No. 106/2 (Part) at Deussua in Velim Constituency .
of Salcete Taluka.

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

Letter No: No. WRD/SD III/ WD II/F.77/27/2025-26. Dated:- 17-04-2025

Received on: 17-04-2025 Date of Testing 21-04-2025

REPORT

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 149/01/2024	Coarse Sand	FM Silt & Clay Grading	2.447 1.60% Zone III	2.3 to 3.1 Upto 5% I to III Zone
F. 149/02/2024	Metal Sand	FM Silt & Clay Grading	2.941 3.90% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.149/03/2024	Aggregate-20 mm	Grading	...	As per IS-383-1970 (Re-affirmed in 1990)	To get the20mm graded aggregate nominal size blend 20mm & 10 mm metal in 1:1 proportion.
F. 149/04/2024	Aggregate- 10 mm	Grading	...	As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Copy submitted to

Assistant Engineer

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.