

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.66-Oct-2025/2025-26/493

dated: 5/12/2025

Name of the Work: Improvement to nallah at Khawat in V.P. Poinguinim in Canacona Taluka.

Sample Sent by: Assistant Engineer , SD II, WD XI , WRD , Canacona- Goa.

Letter No: WRD /WD XI/SD I/F.107-7/179/2025-26.

Dated:- 24-11-2025

Received on: 1/12/2025

Date of Testing 5/12/2025

REPORT

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 66/01/2025	Coarse Sand	FM Silt & Clay Grading	2.442 1.30% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F. 66/02/2025	Metal Sand	FM Silt & Clay Grading	3.027 1.40% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F. 66/03/2025	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. 66/04/2025	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to 1) Assistant Engineer, SD I, WD XI, WRD, Canacona- Goa.
2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
3) The Surveyor of Works,Quality Control, C.P.O.,Water Resources Dept., Sinchai Bhavan,Alto Porvorim-Goa.
4) Office File.