

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

No. WRD / WD XI / SDIII / TECH / WF. 84-Oct-2024 /324 / 2024-25.

dated: 10/02/2025

Name of the Work: Improveemnt of nallah bank in Survey No. 7/0 Potrem in ward No. 3 V.P. Bhati in Sanguem Taluka.

Sample Sent by: Assistant Engineer , SD I, WD XII, WRD, Pajimol- Sanguem- Goa.

Letter No: WRD/SD I/WD XII/F. 47/524/2024-25.

Dated:- 4/2/2025

Received on: 4/2/2025

Date of Testing 4/2/2025

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 84/01/2024	Coarse Sand	FM Silt & Clay Grading	2.871 2.20% Zone III	2.3 to 3.1 Upto 5% I to III Zone
F. 84/02/2024	Metal Sand	FM Silt & Clay Grading	3.077 3.00% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F. 84/03/2024	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. 84/04/2024	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD I, WD XII, WRD, Pajimol- Sanguem- Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) The Executive Engineer, Works Division XII, WRD, Gogol- Margao- Goa.
- 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
- 5) Office File.