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. 85-Oct-2024 / 356 / 2025-26. dated:18/2/25

Improvement of nallah bank behind Anant Laxmi Building in ward No. 4, Yeshwant Nagar in Ponda Constituency Name of the Work:

of Taluka Ponda.

Sample Sent by: Assistant Engineer, SD IV, WD XI, WRD, Ponda-Goa.

Letter No: WRD/ WD XI/ SD IV/F.CF/575/2024-25. Dated: 28-01-2025

Received on: 4/2/2025 Date of Testing 7/2/2025

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.859	2.3 to 3.1	
F. 85/01/2024	Coarse Sand	Silt & Clay	1.90%	Upto 5%	
		Grading	Zone III	I to III Zone	
		FM	3.016	2.3 to 3.1	
F. 85/02/2024	Metal Sand	Silt & Clay	4.90%	Upto 5%	
		Grading	Zone II	l to III Zone	
F. 85/03/2024	Aggregate-20 mm	Grading		As per IS-383-1970	To get the 20mm graded
			••••	(Re-affirmed in 1990)	aggregate nominal size blend
F. 85/04/2024	Aggregate- 12.5 mm	Grading		As per IS-383-1970	20mm & 12.5 mm metal
			••••	(Re-affirmed in 1990)	in 1:1 proportion.

Junior Engineer **Assistant Engineer**

- Copy submitted to 1) Assistant Engineer, SD IV, WD XI, WRD, Ponda-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.