

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. 03-Oct-2023 /227 / 2023-24.

dated:26/10/2023

Name of the Work: Improvement & Development of nallah/waterways at Kamral in Curchorem Constituency(2nd call)

Sample Sent by: Assistant Engineer, SD V, WD XII, WRD, Quepem -Goa

Letter No: WRD/SDV/WDXII/F.70/206/2023-24

Dated:- 20/10/2023

Received on: 20/10/2023

Date of Testing 23/10/2023

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 03/01/2023	Coarse Sand	FM Silt & Clay Grading	2.552 2.30% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F.03/02/2023	Fine Sand	FM Silt & Clay Grading	2.052 2.0% Zone IV	< 2.3 Upto 5% Zone IV	
F.03/03/2023	Metal Sand	FM Silt & Clay Grading	3.098 4.80% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F. 03/04/2023	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. 03/05/2023	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to

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

