

**GOVERNMENT OF GOA**  
**WATER RESOURCES DEPARTMENT**  
**S.D.III. , WORKS DIV. XI, QUALITY CONTROL LABORATORY**

**Gogol - Margao - Goa.**

No. WRD /WD XI/ SDIII / F.59 /WF. 52/2021/ 237 / 2020-21. dated:9/3/2021

Name of the Work: Improvement and covering of nallah with RCC slab at various location in and around Khareband/ Shirvodem in Margao Constituency.

Sample Sent by: Assistant Engineer, SD III, WD III, WRD, Gogol- Margao -Goa

Letter No: No.265/SD III/WD III/WRD/2021-22/381.

Dated:- 25-02-2021

Received On: 3/3/2021

Date of Testing: 9/3/2021

**REPORT**

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
265/2021	Coarse Sand	FM Silt & Clay Grading	2.614 1.40% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
266/2021	Metal Sand	FM Silt & Clay Grading	3.004 1.80% Zone III	2.3 to 3.1 Upto 5% Zone IV	
267/2021	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.
268/2021	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD III, WD III, WRD, Gogol- Margao-Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Executive Engineer, WD III, WRD, Ponda-Goa.
- 4) Office File.