

**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.87/2021 / 235 / 2021-22.

dated: 25/01/2022

Name of the Work: Improvement of drain to the tributary of Aquem Baixo nallah Aquem Baixo Margao-Goa.

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

Letter No: No.293/SD III/ WD III/WRD/2021-22/450.

Dated:- 19-01-2022

Received on: 21-01-2022

Date of Testing 25-01-2022

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.87/1/2021	Coarse Sand	FM Silt & Clay Grading	2.552 2.30% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.87/2/2021	Metal Sand	FM Silt & Clay Grading	2.168 1.40% Zone IV	2.3 to 3.1 Upto 5% I to III Zone	
F.87/3/2021	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded aggregate nominal size blend 20mm & 10 mm metal in 1:1 proportion.
F.87/4/2021	Aggregate- 10 mm	Grading		As per IS-383:2016	

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) The Executive Engineer, Works Division III, WRD, Ponda- Goa.
- 4) Office File.