

**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. 48-Oct-2023 /2023-24/ 297

Dated: 10/01/24

Name of the Work: Construction of protection wall to the existing nallah behind St.Cruz chapel at Malbhat in Margao Constituency.

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

Letter No: 335/SD III/ WD III/ WRD/23-24/407.

Dated:- 8/1/2024

Received on: 8/1/2024

Date of Testing 10/1/2024

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.48/01/2023	Coarse Sand	FM Silt & Clay Grading	2.592 1.20% Zone III	2.3 to 3.1 Upto 5% I to III Zone	.... .... ....
F.48/02/2023	Metal Sand	FM Silt & Clay Grading	3.008 1.80% Zone II	2.3 to 3.1 Upto 5% I to III Zone	.... .... ....
F.48/03/2023	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.48/04/2023	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) The Surveyor of Works,Quality Control, C.P.O.,Water Resources Dept., Sinchai Bhavan,Alto Porvorim-Goa.
  - 5) Office File.