

**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. 45-Oct-2023 /2023-24/300

Dated: 10/01/2024

Name of the Work: Providing flood control measures to the nallah at Kanote- Sakharwal in V.P. Shiroda of Ponda Taluka.

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

Letter No: WRD/ WD XI/SD IV/F.551/558/2023-24.

Dated:- 8/1/2024

Received on: 8/1/2023

Date of Testing 10/1/2024

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.45/01/2023	Coarse Sand	FM Silt & Clay Grading	2.592 1.20% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F.45/02/2023	Metal Sand	FM Silt & Clay Grading	3.008 1.80% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.45/03/2023	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded aggregate nominal size blend
F.45/04/2023	Aggregate- 12.5 mm	Grading		As per IS-383:2016	20mm & 12.5 mm metal 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.