

**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. 109 -Oct-2023 /2023-24/427

Dated: 18/03/24

Name of the Work: Improvement to nallah bank at Soshebhat behind office of V.P. Durbhat in Ponda Taluka.

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

Letter No: WRD/ WD XI/SD IV/W.F. 507/737/2023-24.

Dated:- 15-03-2024

Received on: 15-03-2024

Date of Testing 18-03-2024

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.109/01/2023	Coarse Sand	FM Silt & Clay Grading	2.664 2.80% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F.109/02/2023	Metel Sand	FM Silt & Clay Grading	2.988 2.00% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.109/03/2023	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded aggregate nominal size blend
F.109/04/2023	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.