

**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.01-2022 / 25 /2022-23.

Dated: **03-11-2022**

Name of the Work: Stabilization of banks at Kansurlim Xeldem Village of Curchorem Constituency.

Sample Sent by: Assistant Engineer , SD V , WD XII , WRD , Quepem- Goa.

Letter No: WRD /SD V/WD XII/F. 15/146/2022-23.

Dated:- 4/10/2022

Received on: 6/10/2022

Date of Testing 7/10/2022

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.01/01/2022	Coarse Sand	FM Silt & Clay Grading	2.588 1.60% Zone II	2.3 to 3.1 Upto 5% Zone I to III	
F.01/02/2022	Medial Sand	FM Silt & Clay Grading	2.004 1.40% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.01/03/2022	Fine Sand	FM Silt & Clay Grading	2.394 1.80% Zone IV	2.3 to 3.1 Upto 5% Zone I to IV	
F.01/04/2022	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded aggregate nominal size blend
F.01/05/2022	Aggregate- 10 mm	Grading		As per IS-383:2016	20mm & 10 mm metal in 1:1 proportion.

Junior Engineer

Assistant Engineer

- Copy submitted to
- 1) Assistant Engineer, SD V, WD XII , WRD Quepem- Goa.
  - 2) The Executive Engineer, Works Division XII, WRD, Gogol- Margao- Goa.
  - 3) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
  - 4) Office File.