

**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./ W.F. 24/2020/ **208** / 2020-21. dated: 18-01-2021

Name of the Work: Construction of sluice gate and strengthening of bund in Sy. No. 109 in Villagae Deussua of Salcete Taluka.

Sample Sent by :- Assistant Engineer, SD I, WD II, WRD, Rawanfond- Goa.

letter no:- WRD/ SD I/WD II/ F.Esst/720/2020-21

Dated:- 22-12-2020

Received On: 15-01-2021

Date of Tesing: 18-01-2021

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
105/20	Coarse sand	FM Silt & Clay Grading	2.564 1.80% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
106/20	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend 20mm & 10 mm metal in 1:1 proportion.
107/20	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD I, WD II, WRD, Rawanfond -Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Executive Engineer, WD II, WRD, Rawanfond-Goa.
- 4) Office File.