

**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. 25/2020 / **210** / 2020-21.

dated: 18-01-2021

Name of the Work: Development of Irrigation tank at Sitto Tali in V.P. Poinguinim of Canacona Taluka.

Sample Sent by :- Assistant Engineer, SD I, WD XI, WRD, Canacona- Goa.

letter no:- WRD / WD XI / SD I / F. 168 /195/ 2020-21

Date:- 14-01-2021

Received on: 16-01-2021

Date of Testing: 18-01-2021

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
117/20	Coarse Sand	FM Silt & Clay Grading	2.552 2.30% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
118/20	Aggregate-40mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	
119/20	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 40mm graded aggregate of nominal size blend 40 mm ,20 mm & 10 mm metal in 1:1:1 proportion.
120/20	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 XI, WRD, Canacona-Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Office File.