

**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 / WF.38/2021 / 216 / 2020-21. dated: 15/02/2021

Name of the Work: Urgent repair to the existing irrigation tank & Improvement to canal at Gauthan Priol in Priol Constituency.

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

letter no:- WRD /WD XI/SD IV/F.CF/113/ 2020-21

Date:- 08-02-2021

Received on: 11/2/2021

Date of Testing: 15-02-2021

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
181/2021	Coarse Sand	FM Silt & Clay Grading	2.552 2.30% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
182/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20 mm graded aggregate of nominal size blend
183/2021	Aggregate- 12.5 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	20 mm & 12.5 mm metal in 1:1 proportion.

Copy submitted to

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