

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. 29/2020-21/ **217** / 2020-21. dated: 03-02-2021.

Name of the Work: Maintenance and repairs of Open canal from Ch. 320 mt to 570 mt and its branch 150 mt of Lift Irrigation Scheme Quinamol in Sanguem Taluka.

Sample Sent by :- Assistant Engineer, SD I, WD XII, WRD, Pajimol- Sanguem- Goa.
 letter no:- WRD/ SD I / WD XII/ F. 47/423/2020-21.

Dated:- 28-01-2021

Received On: 28-01-2021

Date of Testing: 3/2/2021

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
133/20	Coarse sand	FM Silt & Clay Grading	2.612 1.60% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
134/20	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.
135/20	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 XII, WRD, Pajimol- Sanguem -Goa.
- 2) The Executive Engineer, Works Division XII, WRD, Gogol- Margao- Goa.
- 3) The Executive Engineer, WD XI, WRD, Rawanfong-Goa.
- 4) Office File.