

**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. 31-2021 / 213 / 2020-21

dated: 15-02-2021

Name of the Work: Maintenance and repairs of canal Network of Animal Husbandary Department Farm at Kalay in Sanguem Taluka.

Sample Sent by :- Assistant Engineer, SD I, WD XII , WRD, Pajimol- Sanguem- Goa.

Letter no:- No. WRD/ SD I/WD XII/ F. 47/437/2020-21.

Dated:- 03-02-2021

Received On: 08-02-2021

Date of Tesing: 09-02-2021

**REPORT**

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
145/2021	Coarse Sand	FM Silt & Clay Grading	2.946 2.00% Zone- II	2.3 to 3.1 Upto 5% I to III Zone	
146/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend
147/2021	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	20mm & 10 mm metal in 1:1 proportion.

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, Rawanfond -Goa.
- 4) Office File.