

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. 32 /2021 /221 / 2020-21 dated: 08/02/2021

Name of the Work: Construction of Lift Irrigation Scheme for pumping of water from S.I.P. main canal (at CH. 7 Km) to delivery tank Ambetembo for Distribution of water to Nagvem, Molkarnem Zanodem village of Quepem Taluka for Irrigation Purpose.

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

Letter no:- NO. WRD/SD I/WD XII/F.47/429/2020-21

Dated:- 29-01-2021

Received On: 2/2/2021

Date of Testing: 8/2/2021

REPORT

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
149/2021	Coarse Sand	FM Silt & Clay Grading	2.612 1.60% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
150/2021	Metal Sand	FM Silt & Clay Grading	3.098 4.80% Zone II	2.3 to 3.1 Upto 5% I to III Zone	As per IS-383-1970 (Re-affirmed in 1990) As per Table 4(clause 4.3) Note 1
151/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend
152/2021	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 XI, WRD, Rawanfond- Goa.
- 3) Executive Engineer, WD XII, WRD, Gogol- Margao- Goa.
- 4) Office File