

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. 20/203 / 2020-21.

dated: 16/01/2021

Name of the Work: Stabilization of RHS bank of waterways adjoining to the pond at Shivnagar in Xeldem Village of Quepem Taluka.

Sample Sent by :- Assistant Engineer, SD V, WD XII, WRD, Quepem- Goa.

letter no:- WRD/WD XII/ SD V/ F.15/ 169/2020-21

Dated:- 12/1/2021

Received On: 14-01-2021

Date of Tesing: 16-01-2021

REPORT

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
100/20	Coarse Sand	FM Silt & Clay Grading	2.926 3.20% Zone- II	2.3 to 3.1 Upto 5% I to III Zone	
101/20	Fine Sand	FM Silt & Clay Grading	1.988 2.60% Zone- IV	2.3 to 3.1 Upto 5% I to III Zone	
102/20	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.
103/20	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD III, WD XII, WRD, Sanguem -Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Executive Engineer, WD XII, WRD, Gogol- Margao-Goa.
- 4) Office File.