

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. 21/2021/ **205** / 2020-21.

dated: 16-01-2021

Name of the Work: Construction of Retaining wall on LHS to protect the river bank in sy.No. 14/14 at Shishegal in V.P. Poinguinim of Canacona Taluka.

Sample Sent by :- Assistant Engineer, SD I, WD XI, WRD, Canacona- Goa.

letter no:- WRD / WD XI / SD I / F. 169 /181/ 2020-21

Date:- 01-01-2021

Received on: 7/1/2021

Date of Testing: 12/1/2021

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
94/2021	Coarse Sand	FM Silt & Clay Grading	2.552 2.30% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
95/2021	Metel Sand	FM Silt & Clay Grading	2.168 1.40% Zone IV	2.3 to 3.1 Upto 5% I to III Zone	
96/2021	Aggregate-40mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	
97/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 40mm graded aggregate of nominal size blend 40 mm ,20 mm & 10 mm metal in 1:1:1 proportion.
98/2021	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 XI, WRD, Canacona-Goa.
2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
3) Office File.