

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 / WF.45 /2021/ 181 / 2021-22.

dated: 21/12/2021

Name of the Work: Construction of flood protection wall for RHS bank on Savri River near Margwada Bridge in V.P. Netravali of Sanguem

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

Letter no:- No. WRD/SD I/WDXII/F.47/179/2021-22.

Dated:- 1/12/2021

Received on: 14/12/2021

Date of Testing: 17-12-2021

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.45/01/2021	Coarse Sand	FM Silt & Clay Grading	2.674 1.60% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.45/02/2021	Metal Sand	FM Silt & Clay Grading	2.164 1.40% Zone IV	2.3 to 3.1 Upto 5% I to III Zone	
F.45/03/2021	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded aggregate nominal size blend 20mm & 10 mm metal in 1:1 proportion.
F.45/04/2021	Aggregate- 10 mm	Grading		As per IS-383:2016	

Junior Engineer

Assistant Engineer

- Copy submitted to
- 1) Assistant Engineer, SD I, WD XII , WRD, Pajimol- Goa.
 - 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
 - 3) The Executive Engineer, Works Division XII, WRD, Gogol- Margao- Goa.
 - 4) Office File.