

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/TECH/ W.F. 45/2022 /145 / 2022-23

dated:01/03/2023

Name of the Work: Construction of open type bandhara in Sy. No. 142 at Shiroti Khola Village of Canacona Taluka in Quepem Constituency.

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

Letter no:- No. WRD//SD V/WD XII/ F.70/236/2022-23.

Dated:- 15-02-2023

Received On: 21-02-2023

Date of Tesing: 23-02-2023

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.45/01/2021	Coarse Sand	FM Silt & Clay Grading	2.394 1.80% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F.45/02/2021	Fine Sand	FM Silt & Clay Grading	3.028 1.80% Zone IV	2.3 to 3.1 Upto 5% I to IV Zone	
F.45/03/2021	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.
F.45/04/2021	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

- Copy submitted to
- 1) Assistant Engineer, SDV, WD XII, WRD, Quepem, Goa.
 - 2) The Executive Engineer, Works Division XII, WRD, Quepem, Goa.
 - 3) Executive Engineer, WD XI, WRD, Rawanfand -Goa.
 - 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
 - 5) Office File.