

**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. 47/2021 /180 / 2021-22 . dated: 21/12/2021

Name of the Work: Construction of bandhara & Improvement to field channels & distributaries in Sy.No. 149 at Gimmona near Shri Rohidas Naik's house in ward No. 1 of V.P. in Priol Constituency in Ponda Taluka.

Sample Sent by: Assistant Engineer, SD IV, WD XI, WRD, Ponda -Goa

Letter No: No. WRD/WD XI/SD IV/ F.CF/27/2021-22.

Dated:- 20-04-2021

Received on: 2/12/2021

Date of Testing: 6/12/2021

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.47/01/2021	Coarse Sand	FM Silt & Clay Grading	2.702 1.60% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.47/02/2021	Fine Sand	FM Silt & Clay Grading	2.03 1.80% Zone IV	< 2.3 Upto 5% Zone IV	
F.47/03/2021	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.47/04/2021	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD IV, WD XI, WRD, Ponda -Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Office File.