

**GOVERNMENT OF GOA**  
**WATER RESOURCES DEPARTMENT**  
**S.D.III., Works Div. XI, QUALITY CONTROL LABORATORY**  
**Gogol - Margao - Goa.**

No. WRD / WD XI / SDIII / TECH/ F.59 /WF.147/2021 / 45 / 2022-23. dated:26/11/2022

Name of the Work: Construction of box conduit for paroda canal from Ch.300m to 550 m in front of Quepem municipal Council and further from 727 mts to 847 mts and its allied works for Paroda canal in Quepem Taluka.

Sample Sent by: Assistant Engineer, SD I , WD II, WRD, Rawanfond -Goa

Letter No: NO. WRD/SD I/ WD II/F.Estt/505/2022-23.

Dated:- 22-11-2022

Received on: 23-11-2022

Date of Testing 26-11-2022

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.147/274/2021	Coarse Sand	FM Silt & Clay Grading	2.368 2.00% Zone III	2.3 to 3.1 Upto 5% Zone I to III	
F.147/275/2021	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.147/276/2021	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 II, WRD, Rawanfond-Goa.
- 2) The Executive Engineer, Works Division II, WRD, Rawanfond- Goa.
- 3) Executive Engineer, WD XI, WRD, Rawanfond-Goa.
- 4) Office File.