## 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.45/2020-21 / **231** / 2020-21. dated: 05-03-2021

Name of the Work: Protection wall for nallah in Sy.No. 217/1 and 224/17 in Village Sao Jose De Areal in Velim Constituency.

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

Letter No: No. WRD/SD I/ WD II/ F.Estt/866/2020-21 Dated:- 3/3/2021

Received on: 3/3/2021 Date of Testing: 05-03-2021

## **REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
225/21	Coarse Sand	FM	2.612 1.60%	2.3 to 3.1 Upto 5%	
223/21	Coarse Sand	Silt & Clay Grading	Zone II	I to III Zone	
226/21	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded
					aggregate nominal size blend
227/21	Aggregate- 10 mm	Grading		As per IS-383:2016	20mm & 10 mm metal
					in 1:1 proportion.

Junior Engineer

Assistant Engineer

Copy submitted to

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