

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. 124 /2021 / 579 / 2021-22.

dated: 31/03/2022

Name of the Work: Urgent Construction of Retaining wall near house of Ambala Purohit ward No.2 in V.P. Borim of Shiroda Constituency.

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

letter no:- WRD / WD XI / SD IV /W.F. cf /539/ 2021-22.

Date:- 25-03-2022

Received on: 25-03-2022

Date of Testing: 28-03-2022

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.124/1/2021	Coarse Sand	FM Silt & Clay Grading	2.946 2.00% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.124/2/2021	Metal Sand	FM Silt & Clay Grading	2.168 1.40% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.124/3/2021	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded aggregate nominal size blend 20mm & 12.5 mm metal in 1:1 proportion.
F.124/4/2021	Aggregate- 12.5 mm	Grading		As per IS-383:2016	

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.