

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

No. WRD / WD XI / SDIII / TECH/WF. 14-Oct-2023/236 / 2023-24.

dated: 14/11/2023

Name of the Work: Improvement to storm water drain in Sy.No. 5/3 at Zariwada, Tivrem in V.P. Tivrem- Orgao in Priol Constituency.

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

Letter No: No.WRD/WD XI/ SD IV/F.CF/446/2023-24.

Dated:- 13-11-2023

Received on: 13-11-2023

Date of Testing 13-11-2023

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 14/01/2023	Coarse Sand	FM Silt & Clay Grading	2.664 2.80% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F. 14/02/2023	Metal Sand	FM Silt & Clay Grading	2.988 2.00% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F. 14/03/2023	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend
F. 14/04/2023	Aggregate- 12.5 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	20mm & 12.5 mm metal in 1:1 proportion.

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD IV, WD XI, WRD, Ponda-Goa.
- 2) Executive Engineer, WD XI, WRD, Rawanfond-Goa.
- 3) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
- 4) Office File.