

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. 109-Oct-2024 /2024-25/414

Dated: 24/03/2025

Name of the Work: Improvement to drain and canal at Vizar V.P. Panchawadi in Shiroda Constituency Taluka Ponda.

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

Letter No: WRD/ WD XI/SD IV/F.485/682/2024-25.

Dated:- 17-03-2025

Received on: 17-03-2025

Date of Testing 20-03-2025

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.109/01/2024	Coarse Sand	FM Silt & Clay Grading	2.494 1.60% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F.109/02/2024	Metal Sand	FM Silt & Clay Grading	3.096 4.60% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.109/03/2024	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.109/04/2024	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) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
- 4) Office File.