

**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.42-Oct -2024 /2024-25/246

Dated:20/12/24

Name of the Work: Annual maintenance and repairs to the water courses Nos. 1 to 7 of Minor M1 canal of main canal of SIP for the year 2024-25.

Sample Sent by :- Assistant Engineer, SD I, WD X , WRD, Quepem- Goa.

Letter no:- No. WRD/ WD X/SD I/ F.55A/184/2024-25.

Dated:- 05-12-2024

Received on: 5/12/2024

Date of Testing: 7/12/2024

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 42/01/2024	Coarse Sand	FM Silt & Clay Grading	2.820 2.80% Zone- III	2.3 to 3.1 Upto 5% I to III Zone	....
F. 42/02/2024	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the20mm graded aggregate nominal size blend
F. 42/03/2024	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	20mm & 10 mm metal in 1:1 proportion.

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD I, WD X, WRD, Quepem- Goa.
- 2) The Executive Engineer, Works Division X, WRD, Pajimol- Sanguem- Goa.
- 3) Executive Engineer, WD XI, WRD, Rawanfond -Goa.
- 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
- 5) Office File.