

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. 05-Oct-2024 / 161 / 2024-25.

dated: 26/10/24

Name of the Work: Providing & Supplying of FRP needles (gates) to various bandharas in V.P. Shiroda of Ponda Taluka.

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

Letter No: WRD/ WD XI/ SD IV/W.F.530/380/2024-25.

Dated:- 21-10-2024

Received on: 24-10-2024

Date of Testing 26-10-2024

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 05/01/2024	Coarse Sand	FM	2.820	2.3 to 3.1	
		Silt & Clay	2.80%	Upto 5%	
		Grading	Zone III	I to III Zone	
F. 05/02/2024	Metal Sand	FM	3.045	2.3 to 3.1	
		Silt & Clay	4.40%	Upto 5%	
		Grading	Zone II	I to III Zone	
F. 05/03/2024	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend 20mm & 12.5 mm metal in 1:1 proportion.
F. 05/04/2024	Aggregate- 12.5 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

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.