

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. 45-Oct-2024 / 231 / 2024-25.

dated: 12/12/2024

Name of the Work: Improvement to existing Irrigation tank (Tollem) at Paz in V.P. Shiroda of Shiroda Constituency.

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

Letter No: WRD/ WD XI/ SD IV/W.F.556/467/2024-25.

Dated:- 10/12/2024

Received on: 10/12/2024

Date of Testing 12/12/2024

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 45/01/2024	Coarse Sand	FM Silt & Clay Grading	2.808 3.00% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F. 45/02/2024	Metal Sand	FM Silt & Clay Grading	3.021 4.80% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F. 45/03/2024	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. 45/04/2024	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.