

**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. 146-Oct-2024 / 49 / 2025-26.

dated: 21/04/2025

Name of the Work: Improvement to existing retaining wall at Sapna Berrier CHS borda in Fatorda Constituency.

Sample Sent by: Assistant Engineer , SD III, WD III, WRD, Gogol- Margao- Goa.

Letter No: No. 372/SD III/ WD III/WRD/25-26/23.

Dated:- 7/4/2025

Received on: 17-04-2025

Date of Testing 21-04-2025

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 146/01/2024	Coarse Sand	FM Silt & Clay Grading	2.820 3.60% Zone III	2.3 to 3.1 Upto 5% I to III Zone	....
F. 146/02/2024	Aggregate-20 mm	Grading	....	As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend
F. 146/03/2024	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 III, WD III, WRD, Gogol Margao- Goa.
  - 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
  - 3) The Executive Engineer, Works Division III, WRD, Ponda- Goa.
  - 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
  - 5) Office File.