

**GOVERNMENT OF GOA**  
**WATER RESOURCES DEPARTMENT**  
**S.D.III., Works Div. XI, QUALITY CONTROL LABORATORY**  
**Gogol - Margao - Goa.**

No. WRD / WD XI / SDIII / F.59. W.F. 05/2021 / 123 / 2021-22.

dated: 03/11/2021

Name of the Work: Maintenance and repairs of Direct outlets OR-5 to OR-7 from Chainage 21.320 kms to 22.030 kms of main canal of SIP for the year 2021-22.

Sample Sent by :- Assistant Engineer, SD III, WD XIV , WRD, Cuncolim- Goa.

Letter no:- No. WRD/ SD III/WD XIV/ W.F. 2/2021-22/153.

Dated:- 29-10-2021

Received On: 01-11-2021

Date of Testing: 03-11-2021

**REPORT**

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.5/1/2021	Coarse Sand	FM Silt & Clay Grading	2.946 2.00% Zone- II	2.3 to 3.1 Upto 5% I to III Zone	
F.5/2/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend 20mm & 10 mm metal in 1:1 proportion.
F.5/3/2021	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

- Copy submitted to
- 1) Assistant Engineer, SD III, WD XIV, WRD, Cuncolim- Goa.
  - 2) The Executive Engineer, Works Division XIV, WRD, Rawanfond, Goa.
  - 3) Executive Engineer, WD XI, WRD, Rawanfond -Goa.
  - 4) Office File.