

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 /WF. 46/2021/ 235 / 2020-21

dated: 09-03-2021.

Name of the Work: Improvement of Hydraulics of the existing nallah near Konkan Railway station footbridge on Aquem side of Margao Salcete Goa.

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

Letter No: No.269/SD III/WD III/WRD/2020-21/382.

Dated:- 25-02-2021

Received On: 3/3/2021

Date of Testing: 9/3/2021

REPORT

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
229/2021	Coarse Sand	FM Silt & Clay Grading	2.606 1.40% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
230/2021	Metal Sand (unwashed)	FM Silt & Clay Grading	2.612 1.20% Zone II	2.3 to 3.1 Upto 5% Zone IV	
231/2021	Metal Sand (Washed)	FM Silt & Clay Grading	2.168 1.40% Zone IV	2.3 to 3.1 Upto 5% Zone IV	
232/2021	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.
233/2021	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 III , WRD, Gogol- Margao-Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Executive Engineer, WD III, WRD, Ponda-Goa.
- 4) Office File.