

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. 66/2021/ 05 / 2021-22 dated: 8/4/21

Name of the Work: Construction of 45 No. RCC open shallow wells at various locations in Nuvem Constituency, Salcete Taluka Goa.

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

Letter No: No.157/SD III/WD III/WRD/2021-22/02.

Dated:- 1/4/2021

Received On: 5/4/2021

Date of Testing: 8/4/2021

REPORT

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
337/2021	Coarse Sand	FM Silt & Clay Grading	2.654 2.00% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
338/2021	Metal Sand (unwashed)	FM Silt & Clay Grading	2.996 2.00% Zone III	2.3 to 3.1 Upto 5% Zone IV	
339/2021	Metal Sand (Washed)	FM Silt & Clay Grading	3.096 4.60% Zone IV	2.3 to 3.1 Upto 5% Zone IV	
340/2021	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.
341/2021	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.