## GOVERNMENT OF GOA WATER RESOURCES DEPARTMENT

## S.D.III., Works Div. XI, QUALITY CONTROL LABORATORY

## Gogol - Margao - Goa.

No. WRD / WD XI / SDIII / TECH/ W.F. 62-Oct-2023/2023-24/324 dated:7/2/2024

Name of the Work: Construction of 12 nos RCC shallow wells in Nuvem Constituency.

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

Letter No: No. 343/SDIII/ WD III/WRD/23-24/457. Dated: - 5/2/2024

Received on: 5/2/2024 Date of Testing 7/2/2024

## **REPORT**

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.368	2.3 to 3.1	
F. 62/01/2023	Coarse Sand	Silt & Clay	2.00%	Upto 5%	
		Grading	Zone III	I to III Zone	
		FM	2.988	2.3 to 3.1	
F. 62/02/2023	Metal Sand	Silt & Clay	2.00%	Upto 5%	
		Grading	Zone II	I to III Zone	
F. 62/03/2023	Aggregate-20 mm	Grading		As per IS-383-1970	To get the 20mm graded
				(Re-affirmed in 1990)	aggregate nominal size blend
F. 62/04/2023	Aggregate- 10 mm	Grading		As per IS-383-1970	20mm & 10 mm metal
				(Re-affirmed in 1990)	in 1:1 proportion.

Junior Engineer

**Assistant Engineer** 

- Copy submitted to 1) Assistant Engineer, SD III, WD III, WRD, Gogol- Margao-Goa.
  - 2) Executive Engineer, WD XI, WRD, Rawanfond-Goa.
  - 3) Executive Engineer, WD 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.