## 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. 83 -Oct-2022 /56 /2023-24. Dated: 17/04/2023

Name of the Work: Improvement to the nallah at Modi in Sy. No. 52/4 in V.P. Navelim in Navelim Constituency

Sample Sent by: Assistant Engineer, SDI, WDII, WRD, Rawanfond - Margao - Goa.

Letter No: WRD/SD I/ WD II/F.Estt/1003/2022-23/. Dated: 30-03-2023

Received on: Date of Testing 15-04-2023 13-04-2023

## **REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.664	2.3 to 3.1	
F.83/01/2022	Coarse Sand	Silt & Clay	2.80%	Upto 5%	
	J.	Grading	Zone III	I to III Zone	
		FM	2.988	2.3 to 3.1	
F.83/02/2022	Metal Sand	Silt & Clay	2.00%	Upto 5%	
		Grading	Zone II	l to III Zone	
F.83/03/2022	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded
					aggregate nominal size blend
F.83/04/2022	Aggregate- 10 mm	Grading		As per IS-383:2016	20mm & 10 mm metal
					in 1:1 proportion.

Junior Engineer

**Assistant Engineer** 

Copy submitted to 1) Assistant Engineer, SD I, WD II, WRD, Rawanfond- Margao- Goa.

- 2) The Executive Engineer, Works Division II, WRD, Rawanfond- Goa.
- 3) The Executive Engineer, Works Division XI, WRD, Rawanfond-Goa.
- 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
- 5) Office File.