## **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. 75/2021 / 22 / 2021-22

dated:05/05/21

Name of the Work: Development of Gonsua lake in Sy. No. 14/21 at Village gonsua in V.P. Batelbatim in Nuvem Constituency of Salcete taluka

Sample Sent by:-Assistant Engineer, SD I, WD II, WRD, Rawanfond-Goa.

Letter no:-No. WRD/SD I/WD II/F.Estt/50/2021-22. Dated: - 20-04-2021

Received On: Date of Tesing: 05/05/2021 03-05-2021

## **REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.874	2.3 to 3.1	
398/2021	Coarse Sand	Silt & Clay	2.50%	Upto 5%	
		Grading	Zone II	I to III Zone	
		FM	3.096	2.3 to 3.1	
399/2021	Metal Sand	Silt & Clay	4.80%	Upto 5%	
		Grading	Zone I	I to III Zone	
400/2021	Aggregate-20 mm	Grading		As per IS-383-1970	To get the 40mm graded
				(Re-affirmed in 1990)	aggregate nominal size blend
401/2021	Aggregate- 10 mm	Grading		As per IS-383-1970	40mm,20mm & 10 mm metal
				(Re-affirmed in 1990)	in 1:1:1 proportion.

Junior Engineer

**Assistant Engineer** 

- Copy submitted to 1) Assistant Engineer, SD I, WD II, WRD, Rawanfond-Goa.
  - 2) Executive Engineer, WD XI, WRD, Rawanfond -Goa.
  - 3) Office File.