

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. 20 /2021 / 158 / 2021-22 . dated: 08/12/2021

Name of the Work: Construction of Lift Irrigation Scheme to provide water for plants under Biodiversity at Gauthanwada Mopa in Pernem Taluka.

Sample Sent by: Assistant Engineer, SD III, WD I, WRD, Pernem -Goa

Letter No: WRD/M.I/SD III/WD I/ F.58/2021-22/274

Dated:- 18-11-2021

Received on: 22-11-2021

Date of Testing: 29-11-2021

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.20/01/2021	Coarse Sand	FM Silt & Clay Grading	2.612 1.60% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.20/02/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend
F.20/03/2021	Aggregate- 12.5 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	20mm & 12.5 mm metal in 1:1 proportion.

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD III, WD I, WRD, Pernem-Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Executive Engineer, WD I, WRD, Porvorim-Goa.
- 4) Office File.