

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.22-Oct-2022/46 / 2022-23.

dated: 01/12/2022

Name of the Work: construction of Open Type Bandhara at Katchiband Survey No.45, Prila in V.P. Cavrem- Pirla in Sanguem Constituency.

Sample Sent by: Assistant Engineer, SD I, WD XII, WRD, Pajimol- Sanguem -Goa

Letter No: No.WRD/SD I/WD XII/ F.47/297/2022-23.

Dated:- 28-11-2022

Received on: 30-11-2022

Date of Testing 1/12/2022

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.22/01/2022	Coarse Sand	FM Silt & Clay Grading	2.368 2.00% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F.22/02/2022	Metal Sand	FM Silt & Clay Grading	3.032 1.80% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.22/03/2022	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend
F.22/04/2022	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	20mm & 10 mm metal in 1:1 proportion.

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD I, WD XII, WRD, Pajimol- Sanguem-Goa.
- 2) The Executive Engineer, Works Division XII, WRD, Gogol- Margao Goa.
- 3) Executive Engineer, WD XI, WRD, Rawanfong-Goa.
- 4) Office File.