

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 /WF.85/2021/ 246 / 2021-22.

dated:16/02/2022

Name of the Work: Urgent repairs to the existing bandhara situated at Village Condi of Quepem Taluka in Quepem Constituency.

Sample Sent by: Assistant Engineer, SD V, WD XII, WRD, Quepem -Goa

Letter No: WRD/ WD XII/ SD V/ F.15/167/2021-22.

Dated:- 27-01-2022

Received on: 31-01-2022

Date of Testing:- 03--02-2022

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.85/01/2021	Coarse Sand	FM Silt & Clay Grading	2.584 1.60% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.85/02/2021	Fine Sand	FM Silt & Clay Grading	2.090 2.60% Zone IV	< 3.1 Upto 5% Zone IV	
F.85/03/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the20mm graded aggregate nominal size blend
F.85/04/2021	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 V, WD XII , WRD, Quepem-Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Executive Engineer, WD XII, WRD, Gogol- Margao-Goa.
- 4) Office File.