

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. 117-Oct-2024 / 06 / 2025-26.

dated: 02/04/25

Name of the Work: Improvement of lake near Datta Mandir in Sy.No. 91/2 at Dattawadi in V.P. Sanvordem in Sanvordem Constituency.

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

Letter No: WRD/SD I/WD XII/F. 47/584/2024-25.

Dated:- 28-03-2025

Received on: 29-03-2025

Date of Testing 2/4/2025

REPORT

| Sample No. | Type of Sample | Tested for | Result | Permissible value | REMARKS |
|----------------|------------------|------------------------------|----------------------------|---|--|
| F. 117/01/2024 | Coarse Sand | FM Silt & Clay Grading | 2.796 3.80% Zone III | 2.3 to 3.1 Upto 5% I to III Zone | |
| F. 117/02/2024 | Metal Sand | FM Silt & Clay Grading | 3.066 3.70% Zone II | 2.3 to 3.1 Upto 5% I to III Zone | |
| F. 117/03/2024 | Aggregate-20 mm | Grading | ... | As per IS-383-1970 (Re-affirmed in 1990) | To get the 20mm graded aggregate nominal size blend |
| F. 117/04/2024 | 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 XI, WRD, Rawanfond- Goa.
- 3) The Executive Engineer, Works Division XII, WRD, Gogol- Margao- Goa.
- 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
- 5) Office File.