

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. 201-Oct-2024 / 148 / 2025-26.

dated: 04/06/2025

Name of the Work: Improvement of existing storage Irrigation tank in Sy.No. 154/1, Kulanwada, Savoi Verem in Priol Constituency of Ponda Taluka.

Sample Sent by: Assistant Engineer , SD IV, WD XI, WRD, Ponda- Goa.

Letter No: WRD/WD XI/SD IV/F.CF/167/2025-26.

Dated:- 27-05-2025

Received on: 27-05-2025

Date of Testing 30-05-2025

REPORT

| Sample No. | Type of Sample | Tested for | Result | Permissible value | REMARKS |
|----------------|--------------------|------------------------------|----------------------------|---|---|
| F. 201/01/2024 | Coarse Sand | FM Silt & Clay Grading | 2.873 1.90% Zone III | 2.3 to 3.1 Upto 5% I to III Zone | |
| F. 201/02/2024 | Metal Sand | FM Silt & Clay Grading | 3.036 4.30% Zone II | 2.3 to 3.1 Upto 5% I to III Zone | |
| F. 201/03/2024 | Aggregate-20 mm | Grading | | As per IS-383-1970 (Re-affirmed in 1990) | To get the 20mm graded aggregate nominal size blend 20mm & 12.5 mm metal in 1:1 proportion. |
| F. 201/04/2024 | Aggregate- 12.5 mm | Grading | | As per IS-383-1970 (Re-affirmed in 1990) | |

Junior Engineer

Assistant Engineer

- Copy submitted to
- 1) Assistant Engineer, SD IV, WD XI, WRD, Ponda- Goa.
 - 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
 - 3) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
 - 4) Office File.