

**GOVERNMENT OF GOA
SD III (QC) , WRD, GOGAL, MARGAO- GOA.**

NAME OF THE WORK: Construction of flood protection wall for RHS bank on Savri river near Margwada bridge in V.P. Netravali of Sanguem Taluka.

SAMPLE SENT BY: AE, SD I, WD XII, WRD, Pajimol- Sanguem- Goa.

NAME OF THE AGENCY

TESTING PERIOD

28 days.

REPORT NO	SAMPLE NOS.	CASTING DATE	TESTING DATE	LOCATION OF SAMPLE	MIX PROPOTION	REQUIRED STRENGTH	Comp sth in Kg/cm2	Avg. Comp Kg/cm2	LETTER No / DATED
1	F.45/06/2021						168.89		No. WRD/ SD I/ WD XII/ F.47/277/2021-22 DATED:- 04-01-2022
	F.45/07/2021	30-12-2021	27-01-2022	Foundation Ch. 0 mt to 5 mts	1.2.4	150kg/cm2	164.44	165.92	
	F.45/08/2021						164.44		
2	F.45/09/2021						164.44		do
	F.45/10/2021	30-12-2021	27-01-2022	Foundation Ch. 5 mt to 10 mts	1.2.4	150kg/cm2	160.00	162.96	
	F.45/11/2021						164.44		
3	F.45/12/2021						164.44		do
	F.45/13/2021	31-12-2021	28-01-2022	Foundation Ch. 10 mt to 15 mts	1.2.4	150kg/cm2	164.44	165.92	
	F.45/14/2021						168.89		
4	F.45/15/2021						168.89		do
	F.45/16/2021	31-12-2021	28-01-2022	Foundation Ch. 15 mt to 20 mts	1.2.4	150kg/cm2	164.44	165.92	
	F.45/17/2021						164.44		
5	F.45/18/2021						164.44		do
	F.45/19/2021	1/1/2022	29-01-2022	Foundation Ch. 20 mt to 25 mts	1.2.4	150kg/cm2	160.00	162.96	
	F.45/20/2021						164.44		
6	F.45/21/2021						168.89		do
	F.45/22/2021	1/1/2022	29-01-2022	Foundation Ch. 25 mt to 30 mts	1.2.4	150kg/cm2	160.00	164.44	
	F.45/23/2021						164.44		
7	F.45/24/2021						164.44		do
	F.45/25/2021	1/1/2022	29-01-2022	Foundation Ch. 30 mt to 35 mts	1.2.4	150kg/cm2	164.44	162.96	
	F.45/26/2021						160.00		
8	F.45/27/2021						164.44		do
	F.45/28/2021	1/1/2022	29-01-2022	Foundation Ch. 35 mt to 40 mts	1.2.4	150kg/cm2	164.44	164.44	
	F.45/29/2021						164.44		

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28 days.

REPORT NO	SAMPLE NOS.	CASTING DATE	TESTING DATE	LOCATION OF SAMPLE	MIX PROPORTION	REQUIRED STRENGTH	Comp sth in Kg/cm ²	Avg. Comp Kg/cm ²	LETTER No / DATED
9	F.45/30/2021						168.89		No. WRD/ SD I/ WD XII/
	F.45/31/2021	3/1/2022	31-01-2022	Foundation Ch. 40 mt to 45 mts	1.2.4	150kg/cm ²	164.44	167.41	F.47/277/2021-22
	F.45/32/2021						168.89		DATED:- 04-01-2022
10	F.45/33/2021						168.89		
	F.45/34/2021	3/1/2022	31-01-2022	Foundation Ch. 45 mt to 50 mts	1.2.4	150kg/cm ²	168.89	168.89	do
	F.45/35/2021						168.89		
11	F.45/36/2021						173.33		No. WRD/ SD I/ WD XII/
	F.45/37/2021	4/1/2022	1/2/2022	1st Lift Ch 0 mt to 5 mts	1.2.4	150kg/cm ²	168.89	168.89	F.47/281/2021-22
	F.45/38/2021						164.44		DATED:- 07-01-2022
12	F.45/39/2021						173.33		
	F.45/40/2021	4/1/2022	1/2/2022	1st Lift Ch 5 mt to 10 mts	1.2.4	150kg/cm ²	168.89	170.37	do
	F.45/41/2021						168.89		
13	F.45/42/2021						160.00		
	F.45/43/2021	4/1/2022	1/2/2022	1st Lift Ch 10 mt to 15 mts	1.2.4	150kg/cm ²	164.44	162.96	do
	F.45/44/2021						164.44		
14	F.45/45/2021						164.44		
	F.45/46/2021	5/1/2022	2/2/2022	1st Lift Ch 15 mt to 20 mts	1.2.4	150kg/cm ²	164.44	164.44	do
	F.45/47/2021						164.44		
15	F.45/48/2021						164.44		
	F.45/49/2021	5/1/2022	2/2/2022	1st Lift Ch 20 mt to 25 mts	1.2.4	150kg/cm ²	164.44	165.92	do
	F.45/50/2021						168.89		
16	F.45/51/2021						164.44		
	F.45/52/2021	5/1/2022	2/2/2022	1st Lift Ch 25 mt to 30 mts	1.2.4	150kg/cm ²	160.00	162.96	do
	F.45/53/2021						164.44		

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TESTING PERIOD

28 days.

REPORT NO	SAMPLE NOS.	CASTING DATE	TESTING DATE	LOCATION OF SAMPLE	MIX PROPORTION	REQUIRED STRENGTH	Comp sth in Kg/cm ²	Avg. Comp Kg/cm ²	LETTER No / DATED
17	F.45/54/2021						164.44		No. WRD/ SD I/ WD XII/
	F.45/55/2021	6/1/2022	3/2/2022	1st Lift Ch 30 mt to 35 mts	1.2.4	150kg/cm ²	164.44	164.44	F.47/281/2021-22
	F.45/56/2021						164.44		DATED:- 07-01-2022
18	F.45/57/2021						168.89		
	F.45/58/2021	6/1/2022	3/2/2022	1st Lift Ch 35 mt to 40 mts	1.2.4	150kg/cm ²	164.44	165.92333	do
	F.45/59/2021						164.44		
19	F.45/60/2021						164.44		
	F.45/61/2021	7/1/2022	4/2/2022	1st Lift Ch 40 mt to 45 mts	1.2.4	150kg/cm ²	160.00	162.96	do
	F.45/62/2021						164.44		
20	F.45/63/2021						164.44		
	F.45/64/2021	7/1/2022	4/2/2022	1st Lift Ch 45 mt to 50 mts	1.2.4	150kg/cm ²	164.44	165.92	do
	F.45/65/2021						168.89		
21	F.45/66/2021						168.89		No. WRD/ SD I/ WD XII/
	F.45/67/2021	10/1/2022	7/2/2022	3rd Lift Ch 0 mt to 8 mts	1.2.4	150kg/cm ²	164.44	165.92333	F.47/288/2021-22
	F.45/68/2021						164.44		DATED:- 17-01-2022
22	F.45/69/2021						164.44		
	F.45/70/2021	10/1/2022	7/2/2022	3rd Lift Ch 8 mt to 16 mts	1.2.4	150kg/cm ²	160.00	162.96	do
	F.45/71/2021						164.44		
23	F.45/72/2021						164.44		
	F.45/73/2021	11/1/2022	8/2/2022	3rd Lift Ch 16 mt to 24 mts	1.2.4	150kg/cm ²	160.00	162.96	do
	F.45/74/2021						164.44		
24	F.45/75/2021						164.44		
	F.45/76/2021	11/1/2022	8/2/2022	3rd Lift Ch 24 mt to 32 mts	1.2.4	150kg/cm ²	164.44	165.92	do
	F.45/77/2021						168.89		

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25	F.45/78/2021						164.44		No. WRD/ SD I/ WD XII/ F.47/288/2021-22 DATED:- 17-01-2022
	F.45/79/2021	12/1/2022	9/2/2022	3rd Lift Ch 32 mt to 40 mts	1.2.4	150kg/cm2	160.00	162.96	
	F.45/80/2021						164.44		
26	F.45/81/2021						164.44		do
	F.45/82/2021	12/1/2022	9/2/2022	3rd Lift Ch 40 mt to 48 mts	1.2.4	150kg/cm2	164.44	165.92333	
	F.45/83/2021						168.89		
27	F.45/84/2021						164.44		do
	F.45/85/2021	13-01-2022	10/2/2022	3rd Lift Ch 48 mt to 55 mts	1.2.4	150kg/cm2	164.44	165.92	
	F.45/86/2021						168.89		
28	F.45/87/2021						168.89		do
	F.45/88/2021	13-01-2022	10/2/2022	Foundation Ch 55 mt to 60 mts	1.2.4	150kg/cm2	168.89	167.41	
	F.45/89/2021						164.44		
29	F.45/90/2021						164.44		do
	F.45/91/2021	13-01-2022	10/2/2022	Foundation Ch 60 mt to 65 mts	1.2.4	150kg/cm2	164.44	165.92333	
	F.45/92/2021						168.89		
30	F.45/93/2021						168.89		do
	F.45/94/2021	14-01-2022	11/2/2022	1st Lift Ch 55 mt to 60 mts	1.2.4	150kg/cm2	168.89	167.41	
	F.45/95/2021						164.44		
31	F.45/96/2021						168.89		do
	F.45/97/2021	14-01-2022	11/2/2022	4th Lift Ch 0 mt to 15 mts	1.2.4	150kg/cm2	168.89	167.41	
	F.45/98/2021						164.44		
32	F.45/99/2021						168.89		do
	F.45/100/2021	15-01-2022	12/2/2022	4th Lift Ch 15 mt to 30 mts	1.2.4	150kg/cm2	164.44	165.92	
	F.45/101/2021						164.44		

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33	F.45/102/2021						164.44		No. WRD/ SD I/ WD XII/
	F.45/103/2021	15-01-2022	12/2/2022	4th Lift Ch 30 mt to 45 mts	1.2.4	150kg/cm2	164.44	164.44	F.47/288/2021-22
	F.45/104/2021						164.44		DATED:- 17-01-2022
34	F.45/105/2021						128.89		No. WRD/ SD I/ WD XII/
	F.45/106/2021	17-01-2022	14-02-2022	Ch 100 mt to 60 mts	1.3.6	100 kg/cm2	128.89	127.41	F.47/291/2021-22
	F.45/107/2021						124.44		DATED:- 28-01-2022
35	F.45/108/2021						240.00		
	F.45/109/2021	18-01-2022	15-02-2022	Ch 100 mt to 95 mts	1.1.5.3	200 kg/cm2	231.11	235.56	do
	F.45/110/2021						235.56		
36	F.45/111/2021						240.00		
	F.45/112/2021	18-01-2022	15-02-2022	Ch 95 mt to 90 mts	1.1.5.3	200 kg/cm2	235.56	237.04	do
	F.45/113/2021						235.56		
37	F.45/114/2021						240.00		
	F.45/115/2021	19-01-2022	16-02-2022	Ch. 90 mt to 85 mts	1.1.5.3	200 kg/cm2	235.56	237.04	do
	F.45/116/2021						235.56		
38	F.45/117/2021						231.11		
	F.45/118/2021	19-01-2022	16-02-2022	Ch. 85 mt to 80 mts	1.1.5.3	200 kg/cm2	235.56	234.08	do
	F.45/119/2021						235.56		
39	F.45/120/2021						240.00		
	F.45/121/2021	21-01-2022	18-02-2022	Ch. 80 mt to 75 mts	1.1.5.3	200 kg/cm2	231.11	235.56	do
	F.45/122/2021						235.56		
40	F.45/123/2021						240.00		
	F.45/124/2021	21-01-2022	18-02-2022	Ch. 75 mt to 70 mts	1.1.5.3	200 kg/cm2	240.00	237.04	do
	F.45/125/2021						231.11		

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41	F.45/126/2021						231.11		No. WRD/ SD I/ WD XII/
	F.45/127/2021	25-01-2022	22-02-2022	Ch. 70 mt to 65 mts	1.1.5.3	200 kg/cm2	235.56	234.08	F.47/291/2021-22
	F.45/128/2021						235.56		DATED:- 28-01-2022
42	F.45/129/2021						240.00		
	F.45/130/2021	25-01-2022	22-02-2022	Ch. 65 mt to 60 mts	1.1.5.3	200 kg/cm2	231.11	235.56	do
	F.45/131/2021						235.56		

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