

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 3617 to 3622,3630 to 3635,3652 to 3657,/ Lab / **39** / 2022 - 23 Dated:- 19/04/2022. Laboratory : Bicholim - Goa.
3672 to 3677,3695 to 3700,3719 to 3724,3745 to 3750,3766 to 3771,3784 to 3789,3802 to 3807,3812 to 3816, Sub Division V (QC)/WRD/ Bicholim- Goa.
3828 to 3833,3845 to 3849,3855 to 3860,3880 to 3885,3888 to 3893,3900 to 3905,3911 to 3916,3921 to 3926,3942 to 3953,3959 to 3965.

Name of work : Rejuvenation of St. Inez nallah - Improvement to Hydrodynamic, Water Quality And Stabilization of banks a project under Smart City Mission.

Ref. to Requisition No.: SDIV/WDI/WRD/F.38/21-22/798 Dt.:- 22/ 03/ 2022

Qty. Received. :133 Sets of cube Date of Receipt:-26/03/ 2022. Tested on:26,27,28,29,30 & 31/03/2022, 01,02,03,04,05,06,07,08,09,10,11,12,13,14,15 & 16/04/2022 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix **M -25** O.S No. :302 to 307,316 to 321,339 to 344,359 to 364,382 to 387,406 to 411,432 to 437,453 to 458,471 to 476,/R.K. , 7996 to 8001,8009 to 8013,8030 to 8035,8054 to 8059,8074 to 8079,8103 to 8108,8112 to 8117,8125 to 8130,8141 to 8146,8156 to 8161,8180 to 8185,8187 to 8192,8201 to 8207/SS Lab. Sample No.: 3509 to 3641 Tested By: Mrs. R.R.Kadam A.E. & Mrs. S. B. Naik Shirodkar. J.E.

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
1	Cement concrete cube of mix M-25 , cast on 26/02/2022. For Foundation & Plinth (Camrabhat Fdn).	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	5.97	Qty represents - 86.00 M3 for six sets of cubes.
			312.61	Kg/Cm ²			
			292.22	Kg/Cm ²			
			Average	307.32			
2	Cement concrete cube of mix M-25 , cast on 26/02/2022. For Foundation & Plinth (Camrabhat Fdn).	28 th day compressive strength	299.01	Kg/Cm ²	290.00 Kg/cm ²	3.89	----- do -----
			310.34	Kg/Cm ²			
			294.48	Kg/Cm ²			
			Average	301.28			
3	Cement concrete cube of mix M-25 , cast on 26/02/2022. For Foundation & Plinth (Camrabhat Fdn).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	3.11	----- do -----
			305.81	Kg/Cm ²			
			296.75	Kg/Cm ²			
			Average	299.01			
4	Cement concrete cube of mix M-25 , cast on 26/02/2022. For Foundation & Plinth (Camrabhat Fdn).	28 th day compressive strength	319.40	Kg/Cm ²	290.00 Kg/cm ²	7.27	----- do -----
			310.34	Kg/Cm ²			
			303.55	Kg/Cm ²			
			Average	311.10			
5	Cement concrete cube of mix M-25 , cast on 26/02/2022. For Foundation & Plinth (Camrabhat Fdn).	28 th day compressive strength	296.75	Kg/Cm ²	290.00 Kg/cm ²	1.55	----- do -----
			294.48	Kg/Cm ²			
			292.22	Kg/Cm ²			
			Average	294.48			
6	Cement concrete cube of mix M-25 , cast on 26/02/2022. For Foundation & Plinth (Camrabhat Fdn).	28 th day compressive strength	321.67	Kg/Cm ²	290.00 Kg/cm ²	8.84	----- do -----
			314.87	Kg/Cm ²			
			310.34	Kg/Cm ²			
			Average	315.63			

Junior Engineer

Assistant Engineer

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7	Cement concrete cube of mix M-25 , cast on 27/02/2022. For Foundation & Plinth (Camrabhat & Kamat Plot fdn).	28 th day	314.87	Kg/Cm ²	290.00 Kg/cm ²	9.36	Qty represents - 85.00 M3 for six sets of cubes.
		compressive strength	323.93	Kg/Cm ²			
			312.61	Kg/Cm ²			
		Average	317.14	Kg/Cm²			
8	Cement concrete cube of mix M-25 , cast on 27/02/2022. For Foundation & Plinth (Camrabhat & Kamat Plot fdn).	28 th day	310.34	Kg/Cm ²	290.00 Kg/cm ²	4.41	----- do -----
		compressive strength	292.22	Kg/Cm ²			
			305.81	Kg/Cm ²			
		Average	302.79	Kg/Cm²			
9	Cement concrete cube of mix M-25 , cast on 27/02/2022. For Foundation & Plinth (Camrabhat & Kamat Plot fdn).	28 th day	289.95	Kg/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
		compressive strength	305.81	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	303.55	Kg/Cm²			
10	Cement concrete cube of mix M-25 , cast on 27/02/2022. For Foundation & Plinth (Camrabhat & Kamat Plot fdn).	28 th day	301.28	Kg/Cm ²	290.00 Kg/cm ²	3.89	----- do -----
		compressive strength	308.08	Kg/Cm ²			
			294.48	Kg/Cm ²			
		Average	301.28	Kg/Cm²			
11	Cement concrete cube of mix M-25 , cast on 27/02/2022. For Foundation & Plinth (Camrabhat & Kamat Plot fdn).	28 th day	294.48	Kg/Cm ²	290.00 Kg/cm ²	3.37	----- do -----
		compressive strength	305.81	Kg/Cm ²			
			299.01	Kg/Cm ²			
		Average	299.77	Kg/Cm²			
12	Cement concrete cube of mix M-25 , cast on 27/02/2022. For Foundation & Plinth (Camrabhat & Kamat Plot fdn).	28 th day	301.28	Kg/Cm ²	290.00 Kg/cm ²	2.07	----- do -----
		compressive strength	294.48	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	295.99	Kg/Cm²			
13	Cement concrete cube of mix M-25 , cast on 28/02/2022. For Foundation & Plinth (Camrabhat & Kamat Plot 1 st lift).	28 th day	296.75	Kg/Cm ²	290.00 Kg/cm ²	2.59	Qty represents - 63.00 M3 for six sets of cubes.
		compressive strength	303.55	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	297.50	Kg/Cm²			
14	Cement concrete cube of mix M-25 , cast on 28/02/2022. For Foundation & Plinth (Camrabhat & Kamat Plot 1 st lift).	28 th day	301.28	Kg/Cm ²	290.00 Kg/cm ²	4.41	----- do -----
		compressive strength	289.95	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	302.79	Kg/Cm²			
15	Cement concrete cube of mix M-25 , cast on 28/02/2022. For Foundation & Plinth (Camrabhat & Kamat Plot 1 st lift).	28 th day	310.34	Kg/Cm ²	290.00 Kg/cm ²	4.93	----- do -----
		compressive strength	294.48	Kg/Cm ²			
			308.08	Kg/Cm ²			
		Average	304.30	Kg/Cm²			

Junior Engineer

Assistant Engineer

16	Cement concrete cube of mix M-25 , cast on 28/02/2022. For Foundation & Plinth (Camrabhat & Kamat Plot 1 st lift).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	5.45	Qty represents - 63.00 M3 for six sets of cubes.
			296.75	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	305.81	Kg/Cm²			
17	Cement concrete cube of mix M-25 , cast on 28/02/2022. For Foundation & Plinth (Camrabhat & Kamat Plot 1 st lift).	28 th day compressive strength	314.87	Kg/Cm ²	290.00 Kg/cm ²	6.75	----- do -----
			305.81	Kg/Cm ²			
			308.08	Kg/Cm ²			
		Average	309.59	Kg/Cm²			
18	Cement concrete cube of mix M-25 , cast on 28/02/2022. For Foundation & Plinth (Camrabhat & Kamat Plot 1 st lift).	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	2.07	----- do -----
			294.48	Kg/Cm ²			
			301.28	Kg/Cm ²			
		Average	295.99	Kg/Cm²			
19	Cement concrete cube of mix M-25 , cast on 01/03/2022. For Foundation & Plinth (Vero plot Fdn).	28 th day compressive strength	314.87	Kg/Cm ²	290.00 Kg/cm ²	8.32	Qty represents - 99.00 M3 for six sets of cubes.
			308.08	Kg/Cm ²			
			319.40	Kg/Cm ²			
		Average	314.12	Kg/Cm²			
20	Cement concrete cube of mix M-25 , cast on 01/03/2022. For Foundation & Plinth (Vero plot Fdn).	28 th day compressive strength	296.75	Kg/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
			303.55	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	303.55	Kg/Cm²			
21	Cement concrete cube of mix M-25 , cast on 01/03/2022. For Foundation & Plinth (Vero plot Fdn).	28 th day compressive strength	314.87	Kg/Cm ²	290.00 Kg/cm ²	8.06	----- do -----
			317.14	Kg/Cm ²			
			308.08	Kg/Cm ²			
		Average	313.36	Kg/Cm²			
22	Cement concrete cube of mix M-25 , cast on 01/03/2022. For Foundation & Plinth (Vero plot Fdn).	28 th day compressive strength	289.95	Kg/Cm ²	290.00 Kg/cm ²	4.15	----- do -----
			305.81	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	302.03	Kg/Cm²			
23	Cement concrete cube of mix M-25 , cast on 01/03/2022. For Foundation & Plinth (Vero plot Fdn).	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
			310.34	Kg/Cm ²			
			308.08	Kg/Cm ²			
		Average	303.55	Kg/Cm²			
24	Cement concrete cube of mix M-25 , cast on 01/03/2022. For Foundation & Plinth (Vero plot Fdn).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	5.19	----- do -----
			308.08	Kg/Cm ²			
			301.28	Kg/Cm ²			
		Average	305.06	Kg/Cm²			

Junior Engineer

Assistant Engineer

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
25	Cement concrete cube of mix M-25 , cast on 02/03/2022. For Foundation & Plinth (Vero plot Fdn).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	1.81	Qty represents - 86.00 M3 for six sets of cubes.
			292.22	Kg/Cm ²			
			299.01	Kg/Cm ²			
		Average	295.24	Kg/Cm²			
26	Cement concrete cube of mix M-25 , cast on 02/03/2022. For Foundation & Plinth (Vero plot Fdn).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	3.89	----- do -----
			308.08	Kg/Cm ²			
			301.28	Kg/Cm ²			
		Average	301.28	Kg/Cm²			
27	Cement concrete cube of mix M-25 , cast on 02/03/2022. For Foundation & Plinth (Vero plot Fdn).	28 th day compressive strength	299.01	Kg/Cm ²	290.00 Kg/cm ²	5.45	----- do -----
			305.81	Kg/Cm ²			
			312.61	Kg/Cm ²			
		Average	305.81	Kg/Cm²			
28	Cement concrete cube of mix M-25 , cast on 02/03/2022. For Foundation & Plinth (Vero plot Fdn).	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	5.97	----- do -----
			310.34	Kg/Cm ²			
			294.48	Kg/Cm ²			
		Average	307.32	Kg/Cm²			
29	Cement concrete cube of mix M-25 , cast on 02/03/2022. For Foundation & Plinth (Vero plot Fdn).	28 th day compressive strength	312.61	Kg/Cm ²	290.00 Kg/cm ²	7.27	----- do -----
			305.81	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	311.10	Kg/Cm²			
30	Cement concrete cube of mix M-25 , cast on 02/03/2022. For Foundation & Plinth (Vero plot Fdn).	28 th day compressive strength	308.08	Kg/Cm ²	290.00 Kg/cm ²	5.97	----- do -----
			303.55	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	307.32	Kg/Cm²			
31	Cement concrete cube of mix M-25 , cast on 03/03/2022. For Foundation & Plinth (Kamat Plot 1 st lift).	28 th day compressive strength	299.01	Kg/Cm ²	290.00 Kg/cm ²	4.41	Qty represents - 80.00 M3 for six sets of cubes.
			312.61	Kg/Cm ²			
			296.75	Kg/Cm ²			
		Average	302.79	Kg/Cm²			
32	Cement concrete cube of mix M-25 , cast on 03/03/2022. For Foundation & Plinth (Kamat Plot 1 st lift).	28 th day compressive strength	319.40	Kg/Cm ²	290.00 Kg/cm ²	8.06	----- do -----
			308.08	Kg/Cm ²			
			312.61	Kg/Cm ²			
		Average	313.36	Kg/Cm²			
33	Cement concrete cube of mix M-25 , cast on 03/03/2022. For Foundation & Plinth (Kamat Plot 1 st lift).	28 th day compressive strength	314.87	Kg/Cm ²	290.00 Kg/cm ²	5.19	----- do -----
			305.81	Kg/Cm ²			
			294.48	Kg/Cm ²			
		Average	305.06	Kg/Cm²			

Junior Engineer

Assistant Engineer

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
34	Cement concrete cube of mix M-25 , cast on 03/03/2022. For Foundation & Plinth (Kamat Plot 1 st lift).	28 th day compressive strength	308.08	Kg/Cm ²	290.00 Kg/cm ²	4.93	Qty represents - 80.00 M3 for six sets of cubes.
			305.81	Kg/Cm ²			
			299.01	Kg/Cm ²			
		Average	304.30	Kg/Cm²			
35	Cement concrete cube of mix M-25 , cast on 03/03/2022. For Foundation & Plinth (Kamat Plot 1 st lift).	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	4.15	----- do -----
			305.81	Kg/Cm ²			
			308.08	Kg/Cm ²			
		Average	302.03	Kg/Cm²			
36	Cement concrete cube of mix M-25 , cast on 03/03/2022. For Foundation & Plinth (Kamat Plot 1 st lift).	28 th day compressive strength	326.20	Kg/Cm ²	290.00 Kg/cm ²	9.36	----- do -----
			310.34	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	317.14	Kg/Cm²			
37	Cement concrete cube of mix M-25 , cast on 04/03/2022. For Foundation & Plinth (Vero plot 1 st lift).	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	8.84	Qty represents - 75.00 M3 for six sets of cubes.
			310.34	Kg/Cm ²			
			319.40	Kg/Cm ²			
		Average	315.63	Kg/Cm²			
38	Cement concrete cube of mix M-25 , cast on 04/03/2022. For Foundation & Plinth (Vero plot 1 st lift).	28 th day compressive strength	308.08	Kg/Cm ²	290.00 Kg/cm ²	7.27	----- do -----
			310.34	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	311.10	Kg/Cm²			
39	Cement concrete cube of mix M-25 , cast on 04/03/2022. For Foundation & Plinth (Vero plot 1 st lift).	28 th day compressive strength	299.01	Kg/Cm ²	290.00 Kg/cm ²	4.93	----- do -----
			296.75	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	304.30	Kg/Cm²			
40	Cement concrete cube of mix M-25 , cast on 04/03/2022. For Foundation & Plinth (Vero plot 1 st lift).	28 th day compressive strength	301.28	Kg/Cm ²	290.00 Kg/cm ²	6.23	----- do -----
			308.08	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	308.08	Kg/Cm²			
41	Cement concrete cube of mix M-25 , cast on 04/03/2022. For Foundation & Plinth (Vero plot 1 st lift).	28 th day compressive strength	303.55	Kg/Cm ²	290.00 Kg/cm ²	6.49	----- do -----
			310.34	Kg/Cm ²			
			312.61	Kg/Cm ²			
		Average	308.83	Kg/Cm²			
42	Cement concrete cube of mix M-25 , cast on 04/03/2022. For Foundation & Plinth (Vero plot 1 st lift).	28 th day compressive strength	314.87	Kg/Cm ²	290.00 Kg/cm ²	7.53	----- do -----
			319.40	Kg/Cm ²			
			301.28	Kg/Cm ²			
		Average	311.85	Kg/Cm²			

Junior Engineer

Assistant Engineer

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
43	Cement concrete cube of mix M-25 , cast on 05/03/2022. For Foundation & Plinth (Kamat Plot 1 st lift).	28 th day compressive strength	312.61	Kg/Cm ²	290.00 Kg/cm ²	9.62	Qty represents - 82.00 M3 for six sets of cubes.
			319.40	Kg/Cm ²			
			321.67	Kg/Cm ²			
		Average	317.89	Kg/Cm²			
44	Cement concrete cube of mix M-25 , cast on 05/03/2022. For Foundation & Plinth (Kamat Plot 1 st lift).	28 th day compressive strength	312.61	Kg/Cm ²	290.00 Kg/cm ²	7.27	----- do -----
			317.14	Kg/Cm ²			
			303.55	Kg/Cm ²			
		Average	311.10	Kg/Cm²			
45	Cement concrete cube of mix M-25 , cast on 05/03/2022. For Foundation & Plinth (Kamat Plot 1 st lift).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	5.45	----- do -----
			308.08	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	305.81	Kg/Cm²			
46	Cement concrete cube of mix M-25 , cast on 05/03/2022. For Foundation & Plinth (Kamat Plot 1 st lift).	28 th day compressive strength	310.34	Kg/Cm ²	290.00 Kg/cm ²	8.84	----- do -----
			312.61	Kg/Cm ²			
			323.93	Kg/Cm ²			
		Average	315.63	Kg/Cm²			
47	Cement concrete cube of mix M-25 , cast on 05/03/2022. For Foundation & Plinth (Kamat Plot 1 st lift).	28 th day compressive strength	310.34	Kg/Cm ²	290.00 Kg/cm ²	7.01	----- do -----
			308.08	Kg/Cm ²			
			312.61	Kg/Cm ²			
		Average	310.34	Kg/Cm²			
48	Cement concrete cube of mix M-25 , cast on 05/03/2022. For Foundation & Plinth (Kamat Plot 1 st lift).	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	9.10	----- do -----
			310.34	Kg/Cm ²			
			321.67	Kg/Cm ²			
		Average	316.38	Kg/Cm²			
49	Cement concrete cube of mix M-25 , cast on 06/03/2022. For Foundation & Plinth (B.O.B Fdn).	28 th day compressive strength	321.67	Kg/Cm ²	290.00 Kg/cm ²	6.75	Qty represents - 88.00 M3 for six sets of cubes.
			292.22	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	309.59	Kg/Cm²			
50	Cement concrete cube of mix M-25 , cast on 06/03/2022. For Foundation & Plinth (B.O.B Fdn).	28 th day compressive strength	314.87	Kg/Cm ²	290.00 Kg/cm ²	7.80	----- do -----
			305.81	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	312.61	Kg/Cm²			
51	Cement concrete cube of mix M-25 , cast on 06/03/2022. For Foundation & Plinth (B.O.B Fdn).	28 th day compressive strength	308.08	Kg/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
			292.22	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	303.55	Kg/Cm²			

Junior Engineer

Assistant Engineer

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
52	Cement concrete cube of mix M-25 , cast on 06/03/2022. For Foundation & Plinth (B.O.B Fdn).	28 th day compressive strength	323.93	Kg/Cm ²	290.00 Kg/cm ²	5.71	Qty represents - 88.00 M3 for six sets of cubes.
			294.48	Kg/Cm ²			
			301.28	Kg/Cm ²			
		Average	306.57	Kg/Cm²			
53	Cement concrete cube of mix M-25 , cast on 06/03/2022. For Foundation & Plinth (B.O.B Fdn).	28 th day compressive strength	308.08	Kg/Cm ²	290.00 Kg/cm ²	7.80	----- do -----
			312.61	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	312.61	Kg/Cm²			
54	Cement concrete cube of mix M-25 , cast on 06/03/2022. For Foundation & Plinth (B.O.B Fdn).	28 th day compressive strength	308.08	Kg/Cm ²	290.00 Kg/cm ²	9.10	----- do -----
			317.14	Kg/Cm ²			
			323.93	Kg/Cm ²			
		Average	316.38	Kg/Cm²			
55	Cement concrete cube of mix M-25 , cast on 07/03/2022. For Foundation & Plinth (B.O.B 1 st lift Alcon Fdn).	28 th day compressive strength	321.67	Kg/Cm ²	290.00 Kg/cm ²	4.93	Qty represents - 88.00 M3 for six sets of cubes.
			305.81	Kg/Cm ²			
			285.42	Kg/Cm ²			
		Average	304.30	Kg/Cm²			
56	Cement concrete cube of mix M-25 , cast on 07/03/2022. For Foundation & Plinth (B.O.B 1 st lift Alcon Fdn).	28 th day compressive strength	310.34	Kg/Cm ²	290.00 Kg/cm ²	5.71	----- do -----
			292.22	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	306.57	Kg/Cm²			
57	Cement concrete cube of mix M-25 , cast on 07/03/2022. For Foundation & Plinth (B.O.B 1 st lift Alcon Fdn).	28 th day compressive strength	308.08	Kg/Cm ²	290.00 Kg/cm ²	6.23	----- do -----
			292.22	Kg/Cm ²			
			323.93	Kg/Cm ²			
		Average	308.08	Kg/Cm²			
58	Cement concrete cube of mix M-25 , cast on 07/03/2022. For Foundation & Plinth (B.O.B 1 st lift Alcon Fdn).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	5.45	----- do -----
			317.14	Kg/Cm ²			
			305.81	Kg/Cm ²			
		Average	305.81	Kg/Cm²			
59	Cement concrete cube of mix M-25 , cast on 07/03/2022. For Foundation & Plinth (B.O.B 1 st lift Alcon Fdn).	28 th day compressive strength	299.01	Kg/Cm ²	290.00 Kg/cm ²	7.27	----- do -----
			328.46	Kg/Cm ²			
			305.81	Kg/Cm ²			
		Average	311.10	Kg/Cm²			
60	Cement concrete cube of mix M-25 , cast on 07/03/2022. For Foundation & Plinth (B.O.B 1 st lift Alcon Fdn).	28 th day compressive strength	283.16	Kg/Cm ²	290.00 Kg/cm ²	4.15	----- do -----
			303.55	Kg/Cm ²			
			319.40	Kg/Cm ²			
		Average	302.03	Kg/Cm²			

Junior Engineer

Assistant Engineer

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
61	Cement concrete cube of mix M-25 , cast on 08/03/2022. For Foundation & Plinth (Camrabhat Fdn 2 nd lift).	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	5.71	Qty represents - 100.00 M3 for six sets of cubes.
			312.61	Kg/Cm ²			
			289.95	Kg/Cm ²			
		Average	306.57	Kg/Cm²			
62	Cement concrete cube of mix M-25 , cast on 08/03/2022. For Foundation & Plinth (Camrabhat Fdn 2 nd lift).	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
			303.55	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	303.55	Kg/Cm²			
63	Cement concrete cube of mix M-25 , cast on 08/03/2022. For Foundation & Plinth (Camrabhat Fdn 2 nd lift).	28 th day compressive strength	323.93	Kg/Cm ²	290.00 Kg/cm ²	9.10	----- do -----
			317.14	Kg/Cm ²			
			308.08	Kg/Cm ²			
		Average	316.38	Kg/Cm²			
64	Cement concrete cube of mix M-25 , cast on 08/03/2022. For Foundation & Plinth (Camrabhat Fdn 2 nd lift).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	3.37	----- do -----
			305.81	Kg/Cm ²			
			299.01	Kg/Cm ²			
		Average	299.77	Kg/Cm²			
65	Cement concrete cube of mix M-25 , cast on 08/03/2022. For Foundation & Plinth (Camrabhat Fdn 2 nd lift).	28 th day compressive strength	296.75	Kg/Cm ²	290.00 Kg/cm ²	7.27	----- do -----
			310.34	Kg/Cm ²			
			326.20	Kg/Cm ²			
		Average	311.10	Kg/Cm²			
66	Cement concrete cube of mix M-25 , cast on 08/03/2022. For Foundation & Plinth (Camrabhat Fdn 2 nd lift).	28 th day compressive strength	314.87	Kg/Cm ²	290.00 Kg/cm ²	6.75	----- do -----
			289.95	Kg/Cm ²			
			323.93	Kg/Cm ²			
		Average	309.59	Kg/Cm²			
67	Cement concrete cube of mix M-25 , cast on 09/03/2022. For Foundation & Plinth (Sewage Fdn).	28 th day compressive strength	287.69	Kg/Cm ²	290.00 Kg/cm ²	4.93	Qty represents - 90.00 M3 for six sets of cubes.
			303.55	Kg/Cm ²			
			321.67	Kg/Cm ²			
		Average	304.30	Kg/Cm²			
68	Cement concrete cube of mix M-25 , cast on 09/03/2022. For Foundation & Plinth (Sewage Fdn).	28 th day compressive strength	283.16	Kg/Cm ²	290.00 Kg/cm ²	4.41	----- do -----
			308.08	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	302.79	Kg/Cm²			
69	Cement concrete cube of mix M-25 , cast on 09/03/2022. For Foundation & Plinth (Sewage Fdn).	28 th day compressive strength	314.87	Kg/Cm ²	290.00 Kg/cm ²	5.45	----- do -----
			292.22	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	305.81	Kg/Cm²			

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
70	Cement concrete cube of mix M-25 , cast on 09/03/2022. For Foundation & Plinth (Sewage Fdn).	28 th day compressive strength	312.61	Kg/Cm ²	290.00 Kg/cm ²	3.89	Qty represents - 90.00 M3 for six sets of cubes.
			305.81	Kg/Cm ²			
			285.42	Kg/Cm ²			
		Average	301.28	Kg/Cm²			
71	Cement concrete cube of mix M-25 , cast on 09/03/2022. For Foundation & Plinth (Sewage Fdn).	28 th day compressive strength	303.55	Kg/Cm ²	290.00 Kg/cm ²	3.11	----- do -----
			278.63	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	299.01	Kg/Cm²			
72	Cement concrete cube of mix M-25 , cast on 09/03/2022. For Foundation & Plinth (Sewage Fdn).	28 th day compressive strength	308.08	Kg/Cm ²	290.00 Kg/cm ²	2.59	----- do -----
			305.81	Kg/Cm ²			
			278.63	Kg/Cm ²			
		Average	297.50	Kg/Cm²			
73	Cement concrete cube of mix M-25 , cast on 10/03/2022. For Foundation & Plinth (Sewage Fdn & Alcon Fdn).	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	3.63	Qty represents - 95.00 M3 for six sets of cubes.
			296.75	Kg/Cm ²			
			312.61	Kg/Cm ²			
		Average	300.52	Kg/Cm²			
74	Cement concrete cube of mix M-25 , cast on 10/03/2022. For Foundation & Plinth (Sewage Fdn & Alcon Fdn).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	7.53	----- do -----
			312.61	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	311.85	Kg/Cm²			
75	Cement concrete cube of mix M-25 , cast on 10/03/2022. For Foundation & Plinth (Sewage Fdn & Alcon Fdn).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
			312.61	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	303.55	Kg/Cm²			
76	Cement concrete cube of mix M-25 , cast on 10/03/2022. For Foundation & Plinth (Sewage Fdn & Alcon Fdn).	28 th day compressive strength	303.55	Kg/Cm ²	290.00 Kg/cm ²	6.75	----- do -----
			314.87	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	309.59	Kg/Cm²			
77	Cement concrete cube of mix M-25 , cast on 10/03/2022. For Foundation & Plinth (Sewage Fdn & Alcon Fdn).	28 th day compressive strength	283.16	Kg/Cm ²	290.00 Kg/cm ²	4.93	----- do -----
			305.81	Kg/Cm ²			
			323.93	Kg/Cm ²			
		Average	304.30	Kg/Cm²			
78	Cement concrete cube of mix M-25 , cast on 10/03/2022. For Foundation & Plinth (Sewage Fdn & Alcon Fdn).	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	7.01	----- do -----
			305.81	Kg/Cm ²			
			308.08	Kg/Cm ²			
		Average	310.34	Kg/Cm²			

Junior Engineer

Assistant Engineer

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
79	Cement concrete cube of mix M-25 , cast on 11/03/2022. For Foundation & Plinth (Sewage Fdn & Alcon Fdn).	28 th day compressive strength	303.55	Kg/Cm ²	290.00 Kg/cm ²	7.53	Qty represents - 86.00 M3 for six sets of cubes.
			310.34	Kg/Cm ²			
			321.67	Kg/Cm ²			
		Average	311.85	Kg/Cm²			
80	Cement concrete cube of mix M-25 , cast on 11/03/2022. For Foundation & Plinth (Sewage Fdn & Alcon Fdn).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	3.63	----- do -----
			289.95	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	300.52	Kg/Cm²			
81	Cement concrete cube of mix M-25 , cast on 11/03/2022. For Foundation & Plinth (Sewage Fdn & Alcon Fdn).	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
			303.55	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	303.55	Kg/Cm²			
82	Cement concrete cube of mix M-25 , cast on 11/03/2022. For Foundation & Plinth (Sewage Fdn & Alcon Fdn).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	5.45	----- do -----
			289.95	Kg/Cm ²			
			321.67	Kg/Cm ²			
		Average	305.81	Kg/Cm²			
83	Cement concrete cube of mix M-25 , cast on 11/03/2022. For Foundation & Plinth (Sewage Fdn & Alcon Fdn).	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	8.84	----- do -----
			312.61	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	315.63	Kg/Cm²			
84	Cement concrete cube of mix M-25 , cast on 11/03/2022. For Foundation & Plinth (Sewage Fdn & Alcon Fdn).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	4.15	----- do -----
			285.42	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	302.03	Kg/Cm²			
85	Cement concrete cube of mix M-25 , cast on 12/03/2022. For Foundation & Plinth (Sewage 1 st lift & BOD 1st Alcon 1 st lift).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	8.06	Qty represents - 90.00 M3 for six sets of cubes.
			312.61	Kg/Cm ²			
			321.67	Kg/Cm ²			
		Average	313.36	Kg/Cm²			
86	Cement concrete cube of mix M-25 , cast on 12/03/2022. For Foundation & Plinth (Sewage 1 st lift & BOD 1st Alcon 1 st lift).	28 th day compressive strength	323.93	Kg/Cm ²	290.00 Kg/cm ²	6.23	----- do -----
			294.48	Kg/Cm ²			
			305.81	Kg/Cm ²			
		Average	308.08	Kg/Cm²			
87	Cement concrete cube of mix M-25 , cast on 12/03/2022. For Foundation & Plinth (Sewage 1 st lift & BOD 1st Alcon 1 st lift).	28 th day compressive strength	303.55	Kg/Cm ²	290.00 Kg/cm ²	5.45	----- do -----
			321.67	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	305.81	Kg/Cm²			

Junior Engineer

Assistant Engineer

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
88	Cement concrete cube of mix M-25 , cast on 12/03/2022. For Foundation & Plinth (Sewage 1 st lift & BOD 1st Alcon 1 st lift).	28 th day compressive strength	310.34	Kg/Cm ²	290.00 Kg/cm ²	5.19	Qty represents - 90.00 M3 for six sets of cubes.
			314.87	Kg/Cm ²			
			289.95	Kg/Cm ²			
			Average	305.06			
89	Cement concrete cube of mix M-25 , cast on 12/03/2022. For Foundation & Plinth (Sewage 1 st lift & BOD 1st Alcon 1 st lift).	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	2.07	----- do -----
			289.95	Kg/Cm ²			
			280.89	Kg/Cm ²			
			Average	295.99			
90	Cement concrete cube of mix M-25 , cast on 12/03/2022. For Foundation & Plinth (Sewage 1 st lift & BOD 1st Alcon 1 st lift).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	2.33	----- do -----
			305.81	Kg/Cm ²			
			289.95	Kg/Cm ²			
			Average	296.75			
91	Cement concrete cube of mix M-25 , cast on 13/03/2022. For Foundation & Plinth (Priority Fdn).	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	2.07	Qty represents - 86.00 M3 for six sets of cubes.
			305.81	Kg/Cm ²			
			289.95	Kg/Cm ²			
			Average	295.99			
92	Cement concrete cube of mix M-25 , cast on 13/03/2022. For Foundation & Plinth (Priority Fdn).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	4.15	----- do -----
			310.34	Kg/Cm ²			
			289.95	Kg/Cm ²			
			Average	302.03			
93	Cement concrete cube of mix M-25 , cast on 13/03/2022. For Foundation & Plinth (Priority Fdn).	28 th day compressive strength	296.75	Kg/Cm ²	290.00 Kg/cm ²	3.11	----- do -----
			305.81	Kg/Cm ²			
			294.48	Kg/Cm ²			
			Average	299.01			
94	Cement concrete cube of mix M-25 , cast on 13/03/2022. For Foundation & Plinth (Priority Fdn).	28 th day compressive strength	310.34	Kg/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
			312.61	Kg/Cm ²			
			287.69	Kg/Cm ²			
			Average	303.55			
95	Cement concrete cube of mix M-25 , cast on 13/03/2022. For Foundation & Plinth (Priority Fdn).	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	2.85	----- do -----
			310.34	Kg/Cm ²			
			292.22	Kg/Cm ²			
			Average	298.26			
96	Cement concrete cube of mix M-25 , cast on 13/03/2022. For Foundation & Plinth (Priority Fdn).	28 th day compressive strength	310.34	Kg/Cm ²	290.00 Kg/cm ²	6.49	----- do -----
			312.61	Kg/Cm ²			
			303.55	Kg/Cm ²			
			Average	308.83			

Junior Engineer

Assistant Engineer

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
97	Cement concrete cube of mix M-25 , cast on 14/03/2022. For Foundation & Plinth (Priority Fdn).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	2.85	Qty represents - 85.00 M3 for six sets of cubes.
			296.75	Kg/Cm ²			
			303.55	Kg/Cm ²			
		Average	298.26	Kg/Cm²			
98	Cement concrete cube of mix M-25 , cast on 14/03/2022. For Foundation & Plinth (Priority Fdn).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	6.75	----- do -----
			310.34	Kg/Cm ²			
			312.61	Kg/Cm ²			
		Average	309.59	Kg/Cm²			
99	Cement concrete cube of mix M-25 , cast on 14/03/2022. For Foundation & Plinth (Priority Fdn).	28 th day compressive strength	283.16	Kg/Cm ²	290.00 Kg/cm ²	1.55	----- do -----
			294.48	Kg/Cm ²			
			305.81	Kg/Cm ²			
		Average	294.48	Kg/Cm²			
100	Cement concrete cube of mix M-25 , cast on 14/03/2022. For Foundation & Plinth (Priority Fdn).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
			294.48	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	303.55	Kg/Cm²			
101	Cement concrete cube of mix M-25 , cast on 14/03/2022. For Foundation & Plinth (Priority Fdn).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	5.19	----- do -----
			305.81	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	305.06	Kg/Cm²			
102	Cement concrete cube of mix M-25 , cast on 14/03/2022. For Foundation & Plinth (Priority Fdn).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	2.33	----- do -----
			292.22	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	296.75	Kg/Cm²			
103	Cement concrete cube of mix M-25 , cast on 15/03/2022. For Foundation & Plinth (Sewage fd & Priority 1 st lift).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	5.45	Qty represents - 90.00 M3 for six sets of cubes.
			321.67	Kg/Cm ²			
			289.95	Kg/Cm ²			
		Average	305.81	Kg/Cm²			
104	Cement concrete cube of mix M-25 , cast on 15/03/2022. For Foundation & Plinth (Sewage fd & Priority 1 st lift).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	4.41	----- do -----
			303.55	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	302.79	Kg/Cm²			
105	Cement concrete cube of mix M-25 , cast on 15/03/2022. For Foundation & Plinth (Sewage fd & Priority 1 st lift).	28 th day compressive strength	287.69	Kg/Cm ²	290.00 Kg/cm ²	2.85	----- do -----
			305.81	Kg/Cm ²			
			301.28	Kg/Cm ²			
		Average	298.26	Kg/Cm²			

Junior Engineer

Assistant Engineer

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
106	Cement concrete cube of mix M-25 , cast on 15/03/2022. For Foundation & Plinth (Sewage fd & Priority 1 st lift).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	3.63	Qty represents - 90.00 M3 for six sets of cubes.
			310.34	Kg/Cm ²			
			296.75	Kg/Cm ²			
		Average	300.52	Kg/Cm²			
107	Cement concrete cube of mix M-25 , cast on 15/03/2022. For Foundation & Plinth (Sewage fd & Priority 1 st lift).	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	5.19	----- do -----
			312.61	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	305.06	Kg/Cm²			
108	Cement concrete cube of mix M-25 , cast on 15/03/2022. For Foundation & Plinth (Sewage fd & Priority 1 st lift).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	4.15	----- do -----
			283.16	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	302.03	Kg/Cm²			
109	Cement concrete cube of mix M-25 , cast on 16/03/2022. For Foundation & Plinth (Priority 1 st lift & Alcon 1 st lift).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	4.93	Qty represents - 90.00 M3 for six sets of cubes.
			305.81	Kg/Cm ²			
			312.61	Kg/Cm ²			
		Average	304.30	Kg/Cm²			
110	Cement concrete cube of mix M-25 , cast on 16/03/2022. For Foundation & Plinth (Priority 1 st lift & Alcon 1 st lift).	28 th day compressive strength	301.28	Kg/Cm ²	290.00 Kg/cm ²	3.63	----- do -----
			292.22	Kg/Cm ²			
			308.08	Kg/Cm ²			
		Average	300.52	Kg/Cm²			
111	Cement concrete cube of mix M-25 , cast on 16/03/2022. For Foundation & Plinth (Priority 1 st lift & Alcon 1 st lift).	28 th day compressive strength	310.34	Kg/Cm ²	290.00 Kg/cm ²	7.27	----- do -----
			305.81	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	311.10	Kg/Cm²			
112	Cement concrete cube of mix M-25 , cast on 16/03/2022. For Foundation & Plinth (Priority 1 st lift & Alcon 1 st lift).	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	4.93	----- do -----
			305.81	Kg/Cm ²			
			312.61	Kg/Cm ²			
		Average	304.30	Kg/Cm²			
113	Cement concrete cube of mix M-25 , cast on 16/03/2022. For Foundation & Plinth (Priority 1 st lift & Alcon 1 st lift).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	7.01	----- do -----
			310.34	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	310.34	Kg/Cm²			
114	Cement concrete cube of mix M-25 , cast on 16/03/2022. For Foundation & Plinth (Priority 1 st lift & Alcon 1 st lift).	28 th day compressive strength	321.67	Kg/Cm ²	290.00 Kg/cm ²	5.97	----- do -----
			294.48	Kg/Cm ²			
			305.81	Kg/Cm ²			
		Average	307.32	Kg/Cm²			

Junior Engineer

Assistant Engineer

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
115	Cement concrete cube of mix M-25 , cast on 17/03/2022. For Foundation & Plinth (Sewage 1 st lift).	28 th day compressive strength	299.01	Kg/Cm ²	290.00 Kg/cm ²	5.19	Qty represents - 87.00 M3 for six sets of cubes.
			305.81	Kg/Cm ²			
			310.34	Kg/Cm ²			
			Average	305.06			
116	Cement concrete cube of mix M-25 , cast on 17/03/2022. For Foundation & Plinth (Sewage 1 st lift).	28 th day compressive strength	321.67	Kg/Cm ²	290.00 Kg/cm ²	7.53	----- do -----
			303.55	Kg/Cm ²			
			310.34	Kg/Cm ²			
			Average	311.85			
117	Cement concrete cube of mix M-25 , cast on 17/03/2022. For Foundation & Plinth (Sewage 1 st lift).	28 th day compressive strength	289.95	Kg/Cm ²	290.00 Kg/cm ²	3.37	----- do -----
			308.08	Kg/Cm ²			
			301.28	Kg/Cm ²			
			Average	299.77			
118	Cement concrete cube of mix M-25 , cast on 17/03/2022. For Foundation & Plinth (Sewage 1 st lift).	28 th day compressive strength	287.69	Kg/Cm ²	290.00 Kg/cm ²	1.55	----- do -----
			294.48	Kg/Cm ²			
			301.28	Kg/Cm ²			
			Average	294.48			
119	Cement concrete cube of mix M-25 , cast on 17/03/2022. For Foundation & Plinth (Sewage 1 st lift).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	4.41	----- do -----
			294.48	Kg/Cm ²			
			308.08	Kg/Cm ²			
			Average	302.79			
120	Cement concrete cube of mix M-25 , cast on 17/03/2022. For Foundation & Plinth (Sewage 1 st lift).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	6.49	----- do -----
			308.08	Kg/Cm ²			
			312.61	Kg/Cm ²			
			Average	308.83			
121	Cement concrete cube of mix M-25 , cast on 18/03/2022. For Foundation & Plinth(B.O.D Fdn & Alcon 1 st lift).	28 th day compressive strength	285.42	Kg/Cm ²	290.00 Kg/cm ²	1.81	Qty represents - 81.00 M3 for six sets of cubes.
			296.75	Kg/Cm ²			
			303.55	Kg/Cm ²			
			Average	295.24			
122	Cement concrete cube of mix M-25 , cast on 18/03/2022. For Foundation & Plinth(B.O.D Fdn & Alcon 1 st lift).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	4.15	----- do -----
			310.34	Kg/Cm ²			
			289.95	Kg/Cm ²			
			Average	302.03			
123	Cement concrete cube of mix M-25 , cast on 18/03/2022. For Foundation & Plinth(B.O.D Fdn & Alcon 1 st lift).	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	6.23	----- do -----
			303.55	Kg/Cm ²			
			303.55	Kg/Cm ²			
			Average	308.08			

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
124	Cement concrete cube of mix M-25 , cast on 18/03/2022. For Foundation & Plinth(B.O.D Fdn & Alcon 1 st lift).	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	2.59	Qty represents - 81.00 M3 for six sets of cubes.
			294.48	Kg/Cm ²			
			305.81	Kg/Cm ²			
		Average	297.50	Kg/Cm²			
125	Cement concrete cube of mix M-25 , cast on 18/03/2022. For Foundation & Plinth(B.O.D Fdn & Alcon 1 st lift).	28 th day compressive strength	303.55	Kg/Cm ²	290.00 Kg/cm ²	2.33	----- do -----
			294.48	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	296.75	Kg/Cm²			
126	Cement concrete cube of mix M-25 , cast on 18/03/2022. For Foundation & Plinth(B.O.D Fdn & Alcon 1 st lift).	28 th day compressive strength	296.75	Kg/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
			303.55	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	303.55	Kg/Cm²			
127	Cement concrete cube of mix M-25 , cast on 19/03/2022. For Foundation & Plinth (Sewage 2 nd lift & BOD 1 st lift).	28 th day compressive strength	289.95	Kg/Cm ²	290.00 Kg/cm ²	1.55	Qty represents - 110.00 M3 for seven sets of cubes.
			283.16	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	294.48	Kg/Cm²			
128	Cement concrete cube of mix M-25 , cast on 19/03/2022. For Foundation & Plinth (Sewage 2 nd lift & BOD 1 st lift).	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	2.07	----- do -----
			303.55	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	295.99	Kg/Cm²			
129	Cement concrete cube of mix M-25 , cast on 19/03/2022. For Foundation & Plinth (Sewage 2 nd lift & BOD 1 st lift).	28 th day compressive strength	312.61	Kg/Cm ²	290.00 Kg/cm ²	4.93	----- do -----
			292.22	Kg/Cm ²			
			308.08	Kg/Cm ²			
		Average	304.30	Kg/Cm²			
130	Cement concrete cube of mix M-25 , cast on 19/03/2022. For Foundation & Plinth (Sewage 2 nd lift & BOD 1 st lift).	28 th day compressive strength	303.55	Kg/Cm ²	290.00 Kg/cm ²	5.71	----- do -----
			310.34	Kg/Cm ²			
			305.81	Kg/Cm ²			
		Average	306.57	Kg/Cm²			
131	Cement concrete cube of mix M-25 , cast on 19/03/2022. For Foundation & Plinth (Sewage 2 nd lift & BOD 1 st lift).	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	4.15	----- do -----
			308.08	Kg/Cm ²			
			305.81	Kg/Cm ²			
		Average	302.03	Kg/Cm²			

Junior Engineer

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
132	Cement concrete cube of mix M-25 , cast on 19/03/2022. For Foundation & Plinth (Sewage 2 nd lift & BOD 1 st lift).	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	6.75	Qty represents - 110.00 M3 for seven sets of cubes.
			308.08	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	309.59	Kg/Cm²			
133	Cement concrete cube of mix M-25 , cast on 19/03/2022. For Foundation & Plinth (Sewage 2 nd lift & BOD 1 st lift).	28 th day compressive strength	296.75	Kg/Cm ²	290.00 Kg/cm ²	5.97	----- do -----
			305.81	Kg/Cm ²			
			319.40	Kg/Cm ²			
		Average	307.32	Kg/Cm²			

Copy to: 1. The Assistant Engineer , SD IV , WDI, WRD, Porvorim - Goa.

2. Copy submitted to The Superintending Engineer ,CPO,WRD, Sinchai Bhavan, Porvorim Goa for kind Information.

3. Copy submitted to The Executive Engineer , WDI ,WRD, Porvorim - Goa.

4. QC Lab File. 5. Bill File.

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Assistant Engineer