

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 4739 to 4743,4756 to 4759,4810 to 4813,/ Lab / **129** /2022 - 23 Dated:- 20/06/2022. Laboratory : Bicholim - Goa.
4820 to 4823,4832 to 4836,4850 to 4854,4873 to 4877,4890 to 4894,4905 to 4909,4913 to 4917, Sub Division V (QC)/WRD/ Bicholim- Goa.
4945 to 4949,4964 to 4968,4991 to 4994.

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

Ref. to Requisition No.: SDIV/WDI/WRD/F.38/22-23/165 Dt.:- 30/ 05/ 2022

Qty. Recived. : 61 Sets of cube Date of Receipt:- 01/ 06 / 2022. Tested on: 01,02,06,07,08,09,10,11,12,13,14,15, & 16/06/2022 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix **M -25** O.S No. :8703 to 8707,8720 to 8723,8775 to 8778,8785 to 8788,8797 to 8801,8815 to 8819,8839 to 8843,8858 to 8862,8874 to 8878,8883 to 8887,8918 to 8922,8938 to 8942,8965 to 8968/SS Lab. Sample No.: 4640 to 4700 Tested By: Mrs. S. B. Naik Shirodkar. J.E.

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
1	Cement concrete cube of mix M-25 , cast on 04/05/2022. For PCC bed Peter Bhat 4th lift.	28 th day compressive strength	287.69	Kg/Cm ²	290.00 Kg/cm ²	2.85	Qty represents - 58.00 M3 for five sets of cubes.
			296.75	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	298.26	Kg/Cm²			
2	Cement concrete cube of mix M-25 , cast on 04/05/2022. For PCC bed Peter Bhat 4th lift.	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			
3	Cement concrete cube of mix M-25 , cast on 04/05/2022. For PCC bed Peter Bhat 4th lift.	28 th day compressive strength	303.55	Kg/Cm ²	290.00 Kg/cm ²	3.37	----- do -----
			287.69	Kg/Cm ²			
			308.08	Kg/Cm ²			
		Average	299.77	Kg/Cm²			
4	Cement concrete cube of mix M-25 , cast on 04/05/2022. For PCC bed Peter Bhat 4th lift.	28 th day compressive strength	289.95	Kg/Cm ²	290.00 Kg/cm ²	4.41	----- do -----
			305.81	Kg/Cm ²			
			312.61	Kg/Cm ²			
		Average	302.79	Kg/Cm²			
5	Cement concrete cube of mix M-25 , cast on 04/05/2022. For PCC bed Peter Bhat 4th lift.	28 th day compressive strength	310.34	Kg/Cm ²	290.00 Kg/cm ²	5.45	----- do -----
			285.42	Kg/Cm ²			
			321.67	Kg/Cm ²			
		Average	305.81	Kg/Cm²			

Junior Engineer

Assistant Engineer

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
6	Cement concrete cube of mix M-25 , cast on 05/05/2022. For Peter Bhat 5th lift PCC bed.	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	6.49	Qty represents - 42.00 M3 for four sets of cubes.
			305.81	Kg/Cm ²			
			328.46	Kg/Cm ²			
		Average	308.83	Kg/Cm²			
7	Cement concrete cube of mix M-25 , cast on 05/05/2022. For Peter Bhat 5th lift PCC bed.	28 th day compressive strength	310.34	Kg/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
			317.14	Kg/Cm ²			
			283.16	Kg/Cm ²			
		Average	303.55	Kg/Cm²			
8	Cement concrete cube of mix M-25 , cast on 05/05/2022. For Peter Bhat 5th lift PCC bed.	28 th day compressive strength	312.61	Kg/Cm ²	290.00 Kg/cm ²	4.15	----- do -----
			292.22	Kg/Cm ²			
			301.28	Kg/Cm ²			
		Average	302.03	Kg/Cm²			
9	Cement concrete cube of mix M-25 , cast on 05/05/2022. For Peter Bhat 5th lift PCC bed.	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	8.58	----- do -----
			312.61	Kg/Cm ²			
			326.20	Kg/Cm ²			
		Average	314.87	Kg/Cm²			
10	Cement concrete cube of mix M-25 , cast on 09/05/2022. For PCC bed.	28 th day compressive strength	310.34	Kg/Cm ²	290.00 Kg/cm ²	4.15	Qty represents - 41.00 M3 for four sets of cubes.
			303.55	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	302.03	Kg/Cm²			
11	Cement concrete cube of mix M-25 , cast on 09/05/2022. For PCC bed.	28 th day compressive strength	321.67	Kg/Cm ²	290.00 Kg/cm ²	4.41	----- do -----
			294.48	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	302.79	Kg/Cm²			
12	Cement concrete cube of mix M-25 , cast on 09/05/2022. For PCC bed.	28 th day compressive strength	296.75	Kg/Cm ²	290.00 Kg/cm ²	7.53	----- do -----
			317.14	Kg/Cm ²			
			321.67	Kg/Cm ²			
		Average	311.85	Kg/Cm²			
13	Cement concrete cube of mix M-25 , cast on 09/05/2022. For PCC bed.	28 th day compressive strength	283.16	Kg/Cm ²	290.00 Kg/cm ²	5.19	----- do -----
			308.08	Kg/Cm ²			
			323.93	Kg/Cm ²			
		Average	305.06	Kg/Cm²			

Junior Engineer

Assistant Engineer

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
14	Cement concrete cube of mix M-25 , cast on 10/05/2022. For PCC bed.	28 th day compressive strength	287.69	Kg/Cm ²	290.00 Kg/cm ²	3.11	Qty represents - 33.00 M3 for four sets of cubes.
			292.22	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	299.01	Kg/Cm²			
15	Cement concrete cube of mix M-25 , cast on 10/05/2022. For PCC bed.	28 th day compressive strength	321.67	Kg/Cm ²	290.00 Kg/cm ²	2.59	----- do -----
			280.89	Kg/Cm ²			
			289.95	Kg/Cm ²			
		Average	297.50	Kg/Cm²			
16	Cement concrete cube of mix M-25 , cast on 10/05/2022. For PCC bed.	28 th day compressive strength	285.42	Kg/Cm ²	290.00 Kg/cm ²	4.93	----- do -----
			310.34	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	304.30	Kg/Cm²			
17	Cement concrete cube of mix M-25 , cast on 10/05/2022. For PCC bed.	28 th day compressive strength	299.01	Kg/Cm ²	290.00 Kg/cm ²	3.37	----- do -----
			305.81	Kg/Cm ²			
			294.48	Kg/Cm ²			
		Average	299.77	Kg/Cm²			
18	Cement concrete cube of mix M-25 , cast on 11/05/2022. For Piles 1:5:10 Bandhara RHS fd.	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	3.37	Qty represents - 83.00 M3 for five sets of cubes.
			289.95	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	299.77	Kg/Cm²			
19	Cement concrete cube of mix M-25 , cast on 11/05/2022. For Piles 1:5:10 Bandhara RHS fd.	28 th day compressive strength	287.69	Kg/Cm ²	290.00 Kg/cm ²	6.75	----- do -----
			312.61	Kg/Cm ²			
			328.46	Kg/Cm ²			
		Average	309.59	Kg/Cm²			
20	Cement concrete cube of mix M-25 , cast on 11/05/2022. For Piles 1:5:10 Bandhara RHS fd.	28 th day compressive strength	312.61	Kg/Cm ²	290.00 Kg/cm ²	9.36	----- do -----
			317.14	Kg/Cm ²			
			321.67	Kg/Cm ²			
		Average	317.14	Kg/Cm²			
21	Cement concrete cube of mix M-25 , cast on 11/05/2022. For Piles 1:5:10 Bandhara RHS fd.	28 th day compressive strength	328.46	Kg/Cm ²	290.00 Kg/cm ²	6.75	----- do -----
			296.75	Kg/Cm ²			
			303.55	Kg/Cm ²			
		Average	309.59	Kg/Cm²			

Junior Engineer

Assistant Engineer

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
22	Cement concrete cube of mix M-25 , cast on 11/05/2022. For Piles 1:5:10 Bandhara RHS fd.	28 th day compressive strength	289.95	Kg/Cm ²	290.00 Kg/cm ²	5.97	Qty represents - 83.00 M3 for five sets of cubes.
			314.87	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	307.32	Kg/Cm²			
23	Cement concrete cube of mix M-25 , cast on 12/05/2022. For Fire Station fd main building.	28 th day compressive strength	283.16	Kg/Cm ²	290.00 Kg/cm ²	4.67	Qty represents - 81.00 M3 for five sets of cubes.
			312.61	Kg/Cm ²			
			314.87	Kg/Cm ²			
		Average	303.55	Kg/Cm²			
24	Cement concrete cube of mix M-25 , cast on 12/05/2022. For Fire Station fd main building.	28 th day compressive strength	308.08	Kg/Cm ²	290.00 Kg/cm ²	4.15	----- do -----
			310.34	Kg/Cm ²			
			287.69	Kg/Cm ²			
		Average	302.03	Kg/Cm²			
25	Cement concrete cube of mix M-25 , cast on 12/05/2022. For Fire Station fd main building.	28 th day compressive strength	283.16	Kg/Cm ²	290.00 Kg/cm ²	2.07	----- do -----
			303.55	Kg/Cm ²			
			301.28	Kg/Cm ²			
		Average	295.99	Kg/Cm²			
26	Cement concrete cube of mix M-25 , cast on 12/05/2022. For Fire Station fd main building.	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	3.89	----- do -----
			292.22	Kg/Cm ²			
			305.81	Kg/Cm ²			
		Average	301.28	Kg/Cm²			
27	Cement concrete cube of mix M-25 , cast on 12/05/2022. For Fire Station fd main building.	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	6.49	----- do -----
			312.61	Kg/Cm ²			
			321.67	Kg/Cm ²			
		Average	308.83	Kg/Cm²			
28	Cement concrete cube of mix M-25 , cast on 13/05/2022. For Piles no. 2,6,11,16,20 Bandhara RHS 1st lift.	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	4.41	Qty represents - 62.00 M3 for five sets of cubes.
			285.42	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	302.79	Kg/Cm²			
29	Cement concrete cube of mix M-25 , cast on 13/05/2022. For Piles no. 2,6,11,16,20 Bandhara RHS 1st lift.	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	5.71	----- do -----
			303.55	Kg/Cm ²			
			321.67	Kg/Cm ²			
		Average	306.57	Kg/Cm²			

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
30	Cement concrete cube of mix M-25 , cast on 13/05/2022. For Piles no. 2,6,11,16,20 Bandhara RHS 1st lift.	28 th day compressive strength	283.16	Kq/Cm ²	290.00 Kg/cm ²	4.41	Qty represents - 62.00 M3 for five sets of cubes.
			308.08	Kq/Cm ²			
			317.14	Kq/Cm ²			
			Average	302.79			
31	Cement concrete cube of mix M-25 , cast on 13/05/2022. For Piles no. 2,6,11,16,20 Bandhara RHS 1st lift.	28 th day compressive strength	314.87	Kq/Cm ²	290.00 Kg/cm ²	3.11	----- do -----
			289.95	Kq/Cm ²			
			292.22	Kq/Cm ²			
			Average	299.01			
32	Cement concrete cube of mix M-25 , cast on 13/05/2022. For Piles no. 2,6,11,16,20 Bandhara RHS 1st lift.	28 th day compressive strength	323.93	Kq/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
			292.22	Kq/Cm ²			
			294.48	Kq/Cm ²			
			Average	303.55			
33	Cement concrete cube of mix M-25 , cast on 14/05/2022. For Fire station main building fd.	28 th day compressive strength	303.55	Kq/Cm ²	290.00 Kg/cm ²	2.33	Qty represents - 71.00 M3 for five sets of cubes.
			305.81	Kq/Cm ²			
			280.89	Kq/Cm ²			
			Average	296.75			
34	Cement concrete cube of mix M-25 , cast on 14/05/2022. For Fire station main building fd.	28 th day compressive strength	278.63	Kq/Cm ²	290.00 Kg/cm ²	2.59	----- do -----
			303.55	Kq/Cm ²			
			310.34	Kq/Cm ²			
			Average	297.50			
35	Cement concrete cube of mix M-25 , cast on 14/05/2022. For Fire station main building fd.	28 th day compressive strength	287.69	Kq/Cm ²	290.00 Kg/cm ²	5.71	----- do -----
			310.34	Kq/Cm ²			
			321.67	Kq/Cm ²			
			Average	306.57			
36	Cement concrete cube of mix M-25 , cast on 14/05/2022. For Fire station main building fd.	28 th day compressive strength	317.14	Kq/Cm ²	290.00 Kg/cm ²	4.15	----- do -----
			308.08	Kq/Cm ²			
			280.89	Kq/Cm ²			
			Average	302.03			
37	Cement concrete cube of mix M-25 , cast on 14/05/2022. For Fire station main building fd.	28 th day compressive strength	289.95	Kq/Cm ²	290.00 Kg/cm ²	6.23	----- do -----
			301.28	Kq/Cm ²			
			332.99	Kq/Cm ²			
			Average	308.08			

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
38	Cement concrete cube of mix M-25 , cast on 15/05/2022. For Piles 3,7,12,17,21 Bandhara RHS 2 nd lift fire station main building 1 st lift.	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	2.07	Qty represents - 80.00 M3 for five sets of cubes.
			289.95	Kg/Cm ²			
			280.89	Kg/Cm ²			
		Average	295.99	Kg/Cm²			
39	Cement concrete cube of mix M-25 , cast on 15/05/2022. For Piles 3,7,12,17,21 Bandhara RHS 2 nd lift fire station main building 1 st lift.	28 th day compressive strength	285.42	Kg/Cm ²	290.00 Kg/cm ²	1.81	----- do -----
			303.55	Kg/Cm ²			
			296.75	Kg/Cm ²			
		Average	295.24	Kg/Cm²			
40	Cement concrete cube of mix M-25 , cast on 15/05/2022. For Piles 3,7,12,17,21 Bandhara RHS 2 nd lift fire station main building 1 st lift.	28 th day compressive strength	289.95	Kg/Cm ²	290.00 Kg/cm ²	6.23	----- do -----
			314.87	Kg/Cm ²			
			319.40	Kg/Cm ²			
		Average	308.08	Kg/Cm²			
41	Cement concrete cube of mix M-25 , cast on 15/05/2022. For Piles 3,7,12,17,21 Bandhara RHS 2 nd lift fire station main building 1 st lift.	28 th day compressive strength	303.55	Kg/Cm ²	290.00 Kg/cm ²	4.93	----- do -----
			317.14	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	304.30	Kg/Cm²			
42	Cement concrete cube of mix M-25 , cast on 15/05/2022. For Piles 3,7,12,17,21 Bandhara RHS 2 nd lift fire station main building 1 st lift.	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	8.06	----- do -----
			310.34	Kg/Cm ²			
			323.93	Kg/Cm ²			
		Average	313.36	Kg/Cm²			
43	Cement concrete cube of mix M-25 , cast on 16/05/2022. For fire station main building barrack fd.	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	3.37	Qty represents - 73.00 M3 for five sets of cubes.
			305.81	Kg/Cm ²			
			299.01	Kg/Cm ²			
		Average	299.77	Kg/Cm²			
44	Cement concrete cube of mix M-25 , cast on 16/05/2022. For fire station main building barrack fd.	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	2.33	----- do -----
			280.89	Kg/Cm ²			
			303.55	Kg/Cm ²			
		Average	296.75	Kg/Cm²			
45	Cement concrete cube of mix M-25 , cast on 16/05/2022. For fire station main building barrack fd.	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			

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
46	Cement concrete cube of mix M-25 , cast on 16/05/2022. For fire station main building barrack fd.	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	2.07	Qty represents - 73.00 M3 for five sets of cubes.
			289.95	Kg/Cm ²			
			280.89	Kg/Cm ²			
		Average	295.99	Kg/Cm²			
47	Cement concrete cube of mix M-25 , cast on 16/05/2022. For fire station main building barrack fd.	28 th day compressive strength	280.89	Kg/Cm ²	290.00 Kg/cm ²	2.85	----- do -----
			292.22	Kg/Cm ²			
			321.67	Kg/Cm ²			
		Average	298.26	Kg/Cm²			
48	Cement concrete cube of mix M-25 , cast on 17/05/2022. For Piles 4,8,13,18,22 fire station main building 1 st lift.	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	3.89	Qty represents - 77.00 M3 for five sets of cubes.
			314.87	Kg/Cm ²			
			283.16	Kg/Cm ²			
		Average	301.28	Kg/Cm²			
49	Cement concrete cube of mix M-25 , cast on 17/05/2022. For Piles 4,8,13,18,22 fire station main building 1 st lift.	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	5.19	----- do -----
			305.81	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	305.06	Kg/Cm²			
50	Cement concrete cube of mix M-25 , cast on 17/05/2022. For Piles 4,8,13,18,22 fire station main building 1 st lift.	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	5.19	----- do -----
			303.55	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	305.06	Kg/Cm²			
51	Cement concrete cube of mix M-25 , cast on 17/05/2022. For Piles 4,8,13,18,22 fire station main building 1 st lift.	28 th day compressive strength	308.08	Kg/Cm ²	290.00 Kg/cm ²	3.11	----- do -----
			283.16	Kg/Cm ²			
			305.81	Kg/Cm ²			
		Average	299.01	Kg/Cm²			
52	Cement concrete cube of mix M-25 , cast on 17/05/2022. For Piles 4,8,13,18,22 fire station main building 1 st lift.	28 th day compressive strength	289.95	Kg/Cm ²	290.00 Kg/cm ²	6.23	----- do -----
			310.34	Kg/Cm ²			
			323.93	Kg/Cm ²			
		Average	308.08	Kg/Cm²			

Junior Engineer

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
53	Cement concrete cube of mix M-25 , cast on 18/05/2022. For Bandhara RHS 3 rd lift fire station barrack 1 st lift.	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	8.84	Qty represents - 68.00 M3 for five sets of cubes.
			321.67	Kg/Cm ²			
			308.08	Kg/Cm ²			
		Average	315.63	Kg/Cm²			
54	Cement concrete cube of mix M-25 , cast on 18/05/2022. For Bandhara RHS 3 rd lift fire station barrack 1 st lift.	28 th day compressive strength	310.34	Kg/Cm ²	290.00 Kg/cm ²	9.36	----- do -----
			323.93	Kg/Cm ²			
			317.14	Kg/Cm ²			
		Average	317.14	Kg/Cm²			
55	Cement concrete cube of mix M-25 , cast on 18/05/2022. For Bandhara RHS 3 rd lift fire station barrack 1 st lift.	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	3.89	----- do -----
			289.95	Kg/Cm ²			
			296.75	Kg/Cm ²			
		Average	301.28	Kg/Cm²			
56	Cement concrete cube of mix M-25 , cast on 18/05/2022. For Bandhara RHS 3 rd lift fire station barrack 1 st lift.	28 th day compressive strength	294.48	Kg/Cm ²	290.00 Kg/cm ²	1.81	----- do -----
			314.87	Kg/Cm ²			
			276.36	Kg/Cm ²			
		Average	295.24	Kg/Cm²			
57	Cement concrete cube of mix M-25 , cast on 18/05/2022. For Bandhara RHS 3 rd lift fire station barrack 1 st lift.	28 th day compressive strength	292.22	Kg/Cm ²	290.00 Kg/cm ²	4.67	----- do -----
			305.81	Kg/Cm ²			
			312.61	Kg/Cm ²			
		Average	303.55	Kg/Cm²			
58	Cement concrete cube of mix M-25 , cast on 19/05/2022. For Piles 9,14,23,24,25 Bandhara RHS 4 th lift fire station main building 2 nd lift.	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	5.97	Qty represents - 48.00 M3 for four sets of cubes.
			296.75	Kg/Cm ²			
			308.08	Kg/Cm ²			
		Average	307.32	Kg/Cm²			
59	Cement concrete cube of mix M-25 , cast on 19/05/2022. For Piles 9,14,23,24,25 Bandhara RHS 4 th lift fire station main building 2 nd lift.	28 th day compressive strength	317.14	Kg/Cm ²	290.00 Kg/cm ²	2.85	----- do -----
			285.42	Kg/Cm ²			
			292.22	Kg/Cm ²			
		Average	298.26	Kg/Cm²			

Junior Engineer

Assistant Engineer

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
60	Cement concrete cube of mix M-25 , cast on 19/05/2022. For Piles 9,14,23,24,25 Bandhara RHS 4 th lift fire station main building 2 nd lift.	28 th day compressive strength	328.46	Kg/Cm ²	290.00 Kg/cm ²	4.93	Qty represents - 48.00 M3 for four sets of cubes.
			294.48	Kg/Cm ²			
			289.95	Kg/Cm ²			
		Average	304.30	Kg/Cm²			
61	Cement concrete cube of mix M-25 , cast on 19/05/2022. For Piles 9,14,23,24,25 Bandhara RHS 4 th lift fire station main building 2 nd lift.	28 th day compressive strength	305.81	Kg/Cm ²	290.00 Kg/cm ²	3.37	----- do -----
			283.16	Kg/Cm ²			
			310.34	Kg/Cm ²			
		Average	299.77	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.

Junior Engineer

Assistant Engineer