

CONFIDENT SILVEROAK, KOTTAYAM**CUBE TEST RESULT**

SL NO	DATE OF CASTING	DESCRIPTION	GRADE OF CONCRETE	PERMISSIBLE COMPRESSIVE STRENGTH (N/mm ²)		CHARACTERISTIC COMPRESSIVE STRENGTH (N/mm ²)	
				7 DAYS	28 DAYS	7 DAYS	28 DAYS
1	11/12/24	UPPERBASEMENT COLUMN	M40	26.66	40	29.62	42.44
2	11/12/24	UPPER BASEMENT COLUMN	M40	26.66	40	28.81	41.48
3	12/12/24	UPPER BASEMENT COLUMN	M40	26.66	40	29.03	42.44
4	12/12/24	LIFTWALL	M40	26.66	40	30.07	41.33
5	13/12/24	UPPER BASEMENT COLUMN	M40	26.66	40	29.11	42.96
6	15/12/24	UPPER BASEMENT COLUMN	M40	26.66	40	28.88	43.85
7	17/12/24	GROUND FLOOR SLAB	M25	16.66	25	19.92	26.22
8	18/12/24	GROUND FLOOR SLAB	M25	16.66	25	19.55	26.07
9	18/12/25	UPPER BASEMENT COLUMN	M40	26.66	40	29.62	42.44
10	19/12/24	UPPER BASEMENT COLUMN	M40	26.66	40	29.77	42.22

11	20/12/24	RETAINING BASE SLAB	M30	20	30	25.11	30.40
12	21/12/24	GROUND FLOOR SLAB	M25	16.66	25	19.92	26.22
13	21/12/24	RETAINING BASESLAB	M30	20	30	25.25	30.40
14	24/12/24	GROUND FLOOR SLAB	M25	16.66	25	19.62	26.07
15	26/12/24	UPPER BASEMENT COLUMN	M40	26.66	40	29.62	43.85
16	26/12/24	RETAINING WALL	M30	20	30	25.03	30.40
17	28/12/24	RETAINING WALL	M30	20	30	25.33	30.14
18	30/12/24	RETAINING WALL	M30	20	30	24.07	30.51
19	31/12/24	RETAINING WALL	M30	20	30	24.50	30.40
20	01/01/25	COLUMN	M40	26.66	40	29.03	42.22
21	02/01/25	GROUND FLOOR SLAB	M25	16.66	25	19.92	26.22
22	03/01/25	RETAINING WALL	M30	20	30	25.33	30.22
23	07/01/25	GROUND FLOOR SLAB	M25	16.66	25	19.92	26.07
24	08/01/25	RETAINING WALL	M30	20	30	24.50	30.40
25	09/01/25	GROUND FLOOR COLUMN	M40	26.66	40	29.62	41.92
26	10/01/25	GROUND FLOOR COLUMN	M40	26.66	40	29.62	43.55
27	11/01/25	GROUND FLOOR COLUMN	M40	26.66	40	29.62	42.22

28	13/01/25	GROUND COLUMN	FLOOR	M40	26.66	40	29.70	42.96
29	14/01/25	SHEAR WALL		M40	26.66	40	30.20	41.70
30	14/01/25	GROUND COLUMN	FLOOR	M40	26.66	40	30.07	41.33
31	15/01/25	SHEAR WALL		M40	26.66	40	29.55	41.70
32	17/01/25	GROUND COLUMN	FLOOR	M40	26.66	40	29.62	42.96
33	20/01/25	GROUND COLUMN	FLOOR	M40	26.66	40	29.77	42.22
34	20/01/25	BASESLAB		M30	20	30	25.25	30.40
35	21/01/25	GROUND COLUMN	FLOOR	M40	26.66	40	30.07	42.22
36	22/01/25	GROUND COLUMN	FLOOR	M40	26.66	40	29.62	43.70
37	23/01/25	SHEAR WALL		M40	26.66	40	30.20	41.70
38	27/01/25	RETAINING WALL		M40	26.66	40	26.88	41.22
39	27/01/25	GROUND COLUMN	FLOOR	M40	26.66	40	30.14	43.48
40	29/01/25	MAIN STAIRCASE (GROUND FLOOR)		M25	16.66	25	19.92	25.77