

**CONFIDENT SILVEROAK, KOTTAYAM****CUBE TEST RESULT**

SL NO	DATE OF CASTING	DESCRIPTION	GRADE OF CONCRETE	PERMISSIBLE COMPRESSIVE STRENGTH (N/mm <sup>2</sup> )		CHARACTERISTIC COMPRESSIVE STRENGTH (N/mm <sup>2</sup> )	
				7 DAYS	28 DAYS	7 DAYS	28 DAYS
1	03/02/25	Ground floor coloumn	M40	26.66	40	29.77	42.20
2	03/02/25	Retaining wall	M30	20	30	24.88	31.12
3	03/02/25	Ground floor slab	M25	16.66	25	19.92	26.22
4	04/02/25	Ground floor coloumn	M40	26.66	40	29.62	42.81
5	05/02/25	Ground floor coloumn	M40	26.66	40	29.77	43.25
6	06/02/25	Ground floor coloumn	M40	26.66	40	29.62	41.03
7	10/02/25	Ground floor coloumn	M40	26.66	40	29.77	41.62
8	11/02/25	Retaining wall	M30	20	30	24.50	30.44
9	12/02/25	First floor slab	M25	16.66	25	19.92	25.92
10	15/02/25	Retaining wall	M30	20	30	24.88	30.29

11	17/02/25	First floor slab	M25	16.66	25	20.44	25.92
12	19/02/25	Retaining wall base slab	M30	20	30	24.96	30.37
13	21/02/25	First floor slab	M25	16.66	25	20.44	25.85
14	24/02/25	First floor slab	M25	16.66	25	20.22	25.62
15	27/02/25	Retaining wall	M30	20	30	24.51	30.30
16	01/03/25	First floor slab	M25	16.66	25	20.14	25.62