**List of Equipment used for Elevator project**

1. Artix-7 FPGA kit -01
2. Elevator model made from acrylic 20 \* 60 CM. ---01
3. 12 V DC motor with gearbox 60 rpm ---01
4. IR sensor module --- 04 .
5. LED ---03
6. L293D motor driver board ---01
7. Rack-02
8. Pinion-01
9. 12V DC power supply -- 01
10. Male-Female jumper with wire –50
11. Double sided tape
12. Feviquick bottle