

Table 8.14: Auxiliary Rooms and Spaces Fire Detection and Alarm System

BUILDING / OCCUPANCY	APPLICABLE FIRE DETECTION AND ALARM SYSTEMS
13. SERVER ROOMS	i. Smoke Detection and Alarm System shall be provided to as per Section 4.4. OR i. Aspiration Type Air Sampling Smoke Detection System shall be provided as per Section 4.5.
14. STAIR	i. At least one smoke detector shall be installed at the top of the stair of a non-highrise building as per Section 4.3. ii. In Highrise and Super Highrise buildings, along with one smoke detector at the top of the shaft, multiple smoke detectors at intermediate landings, every 23 m, shall be provided as per Section 4.3.
15. ELEVATOR SHAFT	i. At least one smoke detector shall be installed at the top of the elevator shaft of a non-highrise building as per Section 4.3. ii. In Highrise and Super Highrise buildings, along with one smoke detector at the top of the shaft, multiple smoke detectors at intermediate levels, every 23 m vertically in the shaft, shall be provided as per Section 4.3.
16. ABOVE FALSE CEILING SPACES HAVING VOID HEIGHT OF MORE THAN 80 CM	i. Smoke Detectors shall be provided in the void as per Section 4.3. ii. Remote response indicators shall be provided throughout to identify alarm status of concealed detectors. iii. However, above false ceiling detectors shall not be required where such voids are inaccessible voids.
17. BELOW RAISED FLOOR HAVING VOID HEIGHT OF MORE THAN 30 CM OR WHERE CABLE RUNS AND DUCTING ARE INSTALLED	i. Smoke Detectors shall be provided in the void as per Section 4.3. ii. Remote response indicators shall be provided throughout to identify alarm status of concealed detectors.
18. ENCLOSED SPACES HAVING HEIGHT MORE THAN 10 M TO LESS THAN 20 M FROM FINISHED FLOOR LEVEL	i. Projected Beam Detection System shall be provided as per Section 4.4.
19. ENCLOSED SPACES HAVING HEIGHT MORE THAN 20 M FROM FINISHED FLOOR LEVEL	i. Aspiration Type Air Sampling Detection System shall be provided as per Section 4.5.
20. PUBLIC BATHROOMS HAVING AREA MORE THAN 5 M²	i. Heat Detection and Alarm System shall be provided as per Section 4.7.
21. LAUNDRY	i. Smoke Detectors shall be provided in the void as per Section 4.3.
22. STORAGE ROOM	i. Smoke Detectors shall be provided in the void as per Section 4.3.
23. PANTRY	i. Heat Detection and Alarm System shall be provided as per Section 4.7.