## 2. Means of Egress

## 2.1. Intention

- **2.1.1.** Means of Egress requirements in this chapter are to accomplish the following.
  - **2.1.1.1.** Provide adequate number of Exits and unobstructed means to access such exits, for the occupants of buildings to be able to evacuate to safety during fire emergencies.
  - **2.1.1.2.** Protect and improve survivability of occupants not intimate with initial fire development.
  - **2.1.1.3.** Provide building features such that safe crowd movement is ensured during emergencies.

## 2.2. General Requirements

- 2.2.1. Two means of egress, as a minimum, shall be provided in every occupied building or structure, section, and area where size, occupancy, and arrangement endanger occupants attempting to use a single means of egress that is blocked by fire or smoke.
- **2.2.2.** The two means of egress shall be arranged to minimize the possibility that both might be rendered impassable by the same emergency condition.
- 2.2.3. In every occupied building or structure, means of egress from all parts of the building shall be maintained free and unobstructed. Means of egress shall be accessible to the extent necessary to ensure reasonable safety for occupants having impaired mobility.
- **2.2.4.** Every exit shall be clearly visible, or the route to reach every exit shall be conspicuously indicated. Each means of egress and its entirety, shall be arranged or marked so that the way to a place of safety is indicated in a clear manner.
- **2.2.5.** The requirements of this chapter are minimum guidelines. It is consultant's responsibility to refer to the international standards along with UAE Fire and Life Safety Code Of Practice, for matters not covered by this code.
- 2.2.6. International codes and standards referred for this chapter are the latest editions of, NFPA 101, NFPA 5000, SFPE Handbook, IBC and their referenced standards.

## **Did You Know?**

The origin of 'NFPA 101, Life Safety Code" dates back to 1912.

Initially it was to address the safety to life of factory workers through guidelines on Exit Drills in Factories and Schools.

