CHAPTER 2
MEANS OF ESCAPE

ROOT OBJECTIVES

The primary intentions of this chapter are encapsulated in the following statements:-

R2.1 Occupants must be able to escape to a safe place, directly or through a protected exit, before untenable conditions are reached during a fire emergency.

R2.2 Fire-fighters must be provided with adequate means of access for fire fighting and rescue operations within the building.

SUB-OBJECTIVES

The following criteria define the conditions necessary to fulfil the intentions of this chapter:-

S2.1 Provisions for appropriate alternative means of escape.

S2.2 Provisions for adequate capacity of means of escape.

S2.3 Provisions for avoidance of fire occurrence in means of escape.

S2.4 Provisions for adequate protection against transmission of heat and infiltration of smoke into means of escape.

S2.5 Provisions for early warning to and communication with occupants in a fire emergency.

S2.6 Provisions for means of escape appropriate to the occupants’ profile and the building’s functions and characteristics.

S2.7 Provisions for accessibility of means of escape.

S2.8 Provisions for visibility & illumination of means of escape.
S2.9 Provisions for adequate ventilation for means of escape.
S2.10 Provisions for directing occupants to means of escape.
S2.11 Provisions for temporary refuge for healthcare occupancies.
S2.12 Provisions for reliability of means of escape.
S2.13 Provisions for adequate time for occupant escape from building.
S2.14 Provisions for safe movement of people within the means of escape.