

- 5.2.6. Where mobility impaired people can not use the accessible routes and elevators not available for evacuation, they need assistance from first responders, Civil Defence personnel, fellow people, neighbors, colleagues, depending on the type of occupancy. Some of the evacuation devices, methods and stair descent devices also need assistance from abled people.
- **5.2.7.** Written or electronic copy of the evacuation procedures and evacuation floor plans will enable them for emergency evacuation.
- 5.2.8. Foldable wheel chairs shall be provided in every facility. Such wheel chairs shall be stored in easily accessible location. The number of spare wheel chairs shall be in accordance with the number of mobility impaired people in the building. However, minimum of 2 such wheel chairs shall be available in all occupancies. The facility management shall be trained in usage, maintenance and storing of wheel chairs.

## 5.3. Evacuation of Visually Impaired People

- **5.3.1.** Visually Impaired people may not have difficulty in hearing or walking. The standard building Fire Alarm, public address system and audio notification signals will serve their purpose to alert Visually impaired people and warn them of the emergency and need to vacate the building.
- **5.3.2.** The building shall have accessible routes in compliance with this chapter, providing accessible circulation paths, accessible doors, accessible refuge areas, accessible stairs and accessible elevators.
- 5.3.3. The building exit and directional signage and Notification systems shall comply with this chapter and shall clearly identify the accessible routes and usable circulation paths to enable the visually impaired people to find the accessible routes. Provision of tactile signs, braille character signage on evacuation plans, in circulation paths, stairs and elevators will enable visually impaired people to find their way to safety easily and comfortably.
- **5.3.4.** New visually impaired people at offices, residential buildings and hospitals should be shown the evacuation plans with tactile and braille signage to familiarize them with options of accessible routes to safety during emergencies.
- **5.3.5.** Handrails shall be provided at all exit stairs as per this chapter so that visually impaired people can maneuver through exits without assistance.
- **5.3.6.** Where visually impaired people can not navigate through the building, one abled person can lead a single or group of visually impaired people to safety and to exit discharge during fire emergencies.

## 5.4. Evacuation of Hearing Impaired People

**5.4.1.** Hearing Impaired people may not have difficulty in seeing or walking. The standard building Fire Alarm with flashing strobe, visual notification signals will serve their purpose to alert hearing impaired people and warn them of the emergency and need to vacate the building.

