

## 1 Fire and fire extinguisher.

Fire safety management is very important to every building to provide more safety to the building and the resources available in it. For every building designing process the management techniques need to be implemented. For the existing building the fire safety procedure will be varies by having the proper risk assessment techniques based on the design of the building according to the new fire safety standards and the plan needs to be approved by the fire safety department of the local government.

- Regular inspections are required to monitor the set-ups and status of the emergency exits and windows.
- Maintain all the emergency exits based on the requirements.
- All the building plain need to follow the local government standards.
- Fire safety extinguisher also need to follow the fire safety codes.

Management need to take evacuation process steps and update to staff and building, management. Fire precautions need to take at the time of constructing the building as per the fire safety standards.

- Proper guidance need to pass the staff how to respond on the fire incident and all the building evacuation plain need to be explained.
- Proper records needs to keep in the case of fire accident.
- Training and mock drills need to be conducted to create the awareness on the fire safety.
- Fire alarms and water sprinklers need to keep always clears on the way and regular maintenance need to be taken.
- Fire safety plain need to design based on the size and occupancy of the building.

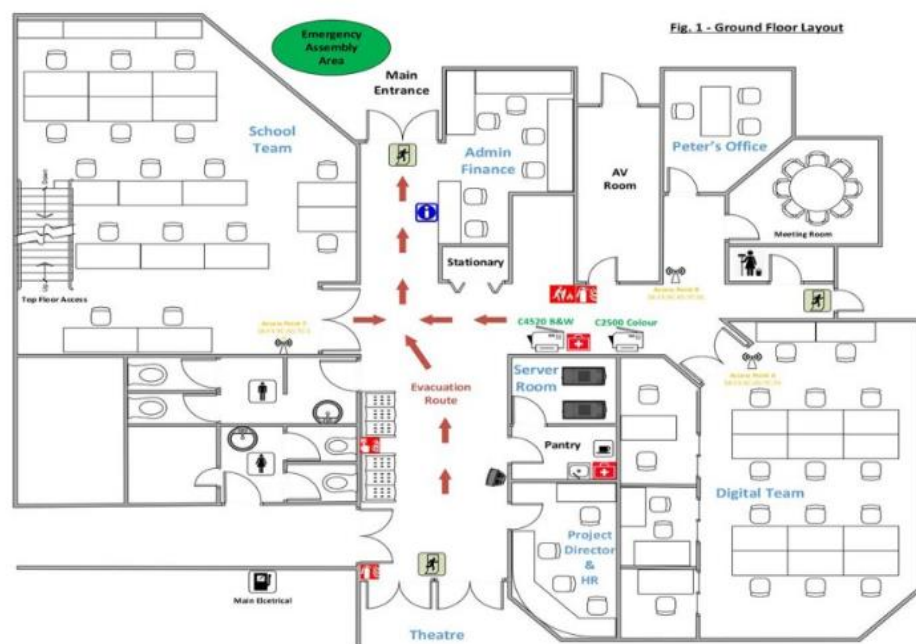
The fire safety manger need to be appointed for every building and they need to monitor day to day activity and he need to be trained on the firefighting and also to pass the suggestions in the emergency evacuation system along with the backup the data.

- It's necessary to maintain fire safety user manual along with the fire safety products with the proper conditions under the surveillance of fire safety manager.
- Updated the building evacuation maps and the smoke detection alarms need to be maintained.
- Keeping all the records of daily maintenance of the fire safety equipment.

### 1.1 Fire safety plan:

Fire safety plan need to design by the fire safety management. They need to follow few consideration at the time designing.

- Maintenance of the fire safety equipment in the proper condition in accessible condition in emergency situation.
- Staff training on the fire evacuation plan and the incident response plan.
- Instance action taken to prevent the fire control and to avoid the damage.
- Regular maintenances need to be taken replacing the damages.
- Foremost thing proper usage of things like gas cockers, electrical substance and disposal of rubbish, staircases need to be clear all the time.
- And the below figure shows the building plain along with the emergency exists.



Source: Cultural infusion