

## Emergencies and their characteristics

### What is the characteristic of an emergency situation?

Poses an immediate threat to life, health, property, or environment. Has already caused loss of life, health detriments, property damage, or environmental damage, has a high probability of escalating to cause immediate danger to life, health, property, or environment.

Natural dangers and their characteristics. Blind natural danger - Geophysical, hydrometeorology, geological, infectious diseases and natural fires causes. The intensity of earthquake energy on the surface of the earth and destructive power. Geological disasters that occur as a result of exogenous and endogenous processes. Dangers committed by atmospheric processes. Destructive effects of winds and intense precipitation. The effects of damage and disasters committed by lightning, drought, floods such as floods. Sloping slope processes. Snow avalanches and destructive properties of the landslides. Natural disasters that create infectious and infectious diseases. Features of infectious diseases such as epidemic, epithetic. Technique dangers and their characteristics. In industry, energy, energy, chemical, chemical, chemical, chemical, as well as a fear of fire and explosion in the utilities. Large production accidents and their results. The degree and nature of damage caused by an explosion in industrial enterprises. Fires and their results. Accidents in energy systems, engineering and technological networks. Gas-oil products - causes of accident events in pipelines. Accidents and their results in hydraulic facilities, utilities. Emergencies of peace and military origin. A brief characteristics of nuclear damage and its damage to its damaging factors. Features of wreck zones in the injury fireplace. Neutron weapon damage features. Toxic and strongly influential toxic substances. Bacteriological weapons and its basics. The means of ordinary massacre and their short characteristics. The means of applying burners.

### Types of Emergencies

- ❖ Severe Weather (Tornadoes, Thunderstorms, Hail)
- ❖ Fire
- ❖ Hazardous Materials Accidents
- ❖ Chemical/Biological/Radiological (CBR) Emergencies
- ❖ Aircraft Crashes
- ❖ National Emergency (War, Terrorism)
- ❖ Civil Disorder
- ❖ Active Shooter

### What is emergency classification?

Sets of plant conditions that indicate various levels of risk to the public and which might require response by an offsite emergency response organization to protect citizens near the site.

### What are the 3 types of emergencies?

The President can declare three types of emergencies – national, state and financial emergency in a state.

### Here are some of the most common medical emergencies that people experience:

- ❖ Bleeding
- ❖ Breathing difficulties
- ❖ Someone collapses
- ❖ Fit and / or epileptic seizure
- ❖ Severe pain
- ❖ Heart attack
- ❖ A stroke

### What is a Level 4 emergency?

Level 4 – A severe problem that requires urgent evaluation, but doesn't pose a threat to life or to physical function; without treatment there is a high chance of extreme impairment.

Level 5 – An immediate, significant threat to life or physiologic functioning.