

Disaster management

Natural disasters or humanmade disasters can happen anytime. They interrupt the normal functioning of the environment and society. To bring it under immediate control, there is a need for emergency intervention to bring things under management. The effects of the disasters must be put to ease to control the situation and the properties from getting destroyed.

Disaster management is a multi-faceted program which involves saving of lives of people, animals and properties during the occurrence of a natural disaster or a disaster caused due to manmade activities. It deals with different kinds of disasters like drought, earthquakes, floods, hurricanes and landslides.

It helps to reduce the harm caused by different disasters. There are various institutions set up in India, like the National Disaster Management Authority. It is a very precise and difficult process which includes intense research and precautionary measures to combat the situation within the correct time.

Disasters affect the lives of different people, belonging to the different strata of society. Every country is prone to disasters in some way or the other. India is highly prone to disasters because of its location. India has faced a lot of disasters in the past decades. Many chunks of properties have undergone damage, and many people have lost their homes. Slums have been destroyed due to the damaging disasters. Disaster management and its organization come to the rescue, providing, guidelines and measures to save as much lives possible and to make sure that these disasters do not create a panic which can lead to more chaos among the people.

National Disaster Management Authority or (NDMA) keeps track of the upcoming natural disasters and sends out immediate responses to people. They also carry out projects like school safety projects, risk management projects. Its main aim is to spread awareness and teach people to take necessary precautions when these disasters occur.

The manifestations of nature can be both gentle and aggressive at the same time. Its ferocious side has to be managed to stop chaos and damage to lives and properties. Different organizations have opened up to control disasters and to forecast disasters so that people become aware.

There are different types of disaster managements like geophysical disaster management that deals with earthquakes, landslides, volcanic activity and tsunami. Hydrological disaster management takes care of floods and avalanches. The climatological department of disaster management takes care of drought and wildfires, and the meteorological organization of disaster management manages storms, cyclones and wave surges. Epidemics and plagues are controlled and looked after by the biological section of disaster management.

Disaster management is important systems and a well-designed plan through which damages can be reduced. It is an effort by the government to tackle the unexpected situation, put forward by hazards and disasters.

The entire world has faced different types of disasters. But today it still survives, because of the efficient management systems of the disaster management organizations. Disasters can never be stopped, but the organization to manage it can be strengthened.

Cadet - GOURAV THAKUR

REG NO. - WB21SDA103206

UNIT - 2 BENGAL BN