## PREPAREDNESS AND PLANNING OF DISASTER MANAGEMENT

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## **Abstract**

The disaster management must also involve co-ordination activities about disaster events with all participatory sectors namely, all levels of central and state government, districts administration, municipalities, corporations, medical and health administration including industrial disaster and safety administration, occupational health hazard and safety administration, non-occupational health hazard and safety administration, communication services, geographical information system services, environmental remote sensing services, print and electronic media networks,, insurance services, social and community mobilization services, fire and explosion services, civil defense and home guards, police and paramilitary forces, armed forces, industrial security forces, border security forces , public and private sector industries, research and development organizations, non-government and voluntary organizations, environmental and ecological protection services, information and broadcasting services, construction sector, education and training sectors. Natural Disasters causing damage to human life, property, infrastructure and economy has emerged as a global challenge. There is a need for systematic identification, preparation, prediction, assessment, evaluation of disaster events and incorporation of mitigate measures. Preparedness and planning of disaster management is a sequential and continuous process planning.

**Keywords**: Disaster Management, Health Administration, Safety Administration, Ecological Protection.

Disaster, caused by nature's fury are not uncommon in this planet, Earth, In fact, Scientists believe that birth of this planet Earth, was the result of explosion that occurred in the solar system. From time immemorial this planet had witnessed numerous natural disasters. In the past, man used to view these natural disasters is the 'Acts of God'. Gradually, science opened the doors of knowledge and enabled man to understand the mysteries occurrence of natural disasters.

## **Definition of Disaster**

- "It is a situation in which there is sudden massive disproportion between hospital elements of any kind and the survival resources of that are available to counter balance these in the shorter period of time". (American College of Emergency Physicians)
- "A disaster is any occurrence that causes damage, economic disruption, loss of human life and property, or deterioration health and services on scale sufficient to warren an extraordinary response from the area or community.

## Type of Disaster

• **Natural Disasters**: Natural calamities or climatic hazards, like earthquake, flood, cyclone, famine, drought, forest, fire, dust storms, sandstorms, landslides, avalanche volcanic eruptions etc.

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