I am a AI chatbot to assist you about all natural disaster related questions, I can support mainly on flood, cyclone and lanslide problems

**Sri** LankaDoesnot have season

**Flood**

Flood When a large mass of water is collected in rivers, canals streams, reservoirs and other natural waterways in a short period of time, they begin to overflow. At present, flooding of rainwater even in a light shower is a common feature in urban areas. rivers and other waterways are not found. Yet, with the increase in the intensity of rainfall, floods may occur in all districts of Sri Lanka.

Reasons for flood are following below

Increase in environmental temperature. Decrease in ground water level.

Occurance of bush fires.

Destruction of forests. Destruction of bio resources.

Infertility of soil.

Damage to scenic beauty.

Sri Lanka is a country located in the tropical zone. Therefore, Sri Lanka has a higher temperature of about 27C0 - 30C0 . It has no winter. Sri Lanka receives a uniform rainfall throughout the year. The rain comes in three ways.

Monsoon Rain

Convectional Rain

Cyclones

**Earth Slip**

Sliding of a large portion of the earth located at a higher elevation downwards along a slope with rock boulders, gravel and soil lumps is called an earth slip. At present, earth slip is a common disaster in Sri Lanka. Though it is a natural process, human activities influence it to a great extent. Reasons for the earth slips can be divided into two categories.

Following are the damages occur from Earth slips

Loss of lives and property.

Destruction of cultivated lands.

Destruction of the environment.

Water bodies become shallow and canals are blocked.

Destruction of infrastructure facilities.

Impairment of normal life

**Cyclone**

The hard blowing wind while spinning fast in a swirl is known as a cyclone or a storm.

High temperatures in a tropical zone and development of low pressure centers influence the origin of cyclones. Sri Lanka is a country located in the tropical zone. Due to the influence of the low pressure centers that originate in the Bay of Bengal, Sri Lanka is affected by cyclones frequently. The cyclonic winds enter the island from the Eastern and North East coasts and exit from theNorth Western coast. As a result the Northern and Eastern regions of Sri Lanka are highly affected by cyclones.