

IMPORTANT TERMS AND CONCEPTS

1. **Hazard:** It is a dangerous condition, natural or man-made, that cause injury, loss of life or damage to property.
2. **Socio-natural hazard:** It is caused both by nature and man, e.g., flooding may be increased through landslide.
3. **Vulnerability:** It is the extent to which a community can be affected by the impact of a disaster.
4. **Risk:** It is the probability of harmful consequences or expected losses.
5. **Cyclone:** It is a storm and develops when a low pressure area in the atmosphere is surrounded by high pressure. Cyclones are associated with strong winds, heavy rainfall and tidal waves.
6. **Storm Surge:** When the water is pushed towards the shore by the force of winds swirling around the cyclone,
7. **Terrorism:** It is violent, forceful and unlawful means to achieve desired goals.
8. **Multi-hazard Zone:** Some areas are exposed to many hazards like coastal regions may experience floods, cyclones, tsunamis, earthquakes etc.
9. **Community:** People who live together in urban area or in a village. They have common way of life.
10. **Chemical Disaster:** These are caused by industrial accidents, irresponsible handling of hazardous chemicals. Poisonous gases spread easily and cause widespread devastation.
11. **WMD:** Weapons of Mass Destruction.