

CLASS IX DISASTER MANAGEMENT UNIT V CHAPTER 2 COMPONENTS OF DISASTER MANAGEMENT

SOLUTIONS

EXERCISES

Q1. What common man-made hazard can you identify in your city or area? Which of them according to you may result in a disaster, if not adequately addressed through prevention, mitigation and preparedness activities?

Ans:- Lack of sanitary latrines and proper sewage facilities may cause epidemics or environmental degradation. Improper electrical wiring may also lead to electric short circuits which may cause house burning. Leakage of toxic gases from factories, improper location of industrial units and plants, use of chemical fertilizers and pesticides in agriculture etc. may result in a disaster, of not adequately addressed through prevention, mitigation and preparedness activities.

Q2. Visit a nearby Fire Station and request a fire-fighter to explain how to distinguish between different types of fires.

Ans:- There are different types of fire. It may be domestic fire or wild fire. It may be fire through human activities or fire through natural factors like lightning. Again, it may be an accidental fire or a deliberate fire. Further, it may also be on a small scale involving only one house or a shop, or a larger scale, involving several contiguous houses or shops. Fire from burning oil, industrial fire, fire caused by electric short circuit, forest fires etc. are some common types of fires.



EXTRA QUESTIONS AND ANSWERS

Q1. What is the first step to be taken in disaster management?

Ans:- The first step to be taken in disaster management is Preparedness, which means that the communities and services are capable of coping with effects of a disaster to facilitate repaid response.

Q2. What are the measures taken during the Response phase of disaster management?

Ans:- During the Response phase of disaster management, the measures taken are the Government and Non-Government Organisations provide foods, clothing and temporary shelter to those affected by the disaster.

Q3. What are the measures taken during the Recovery phase of disaster management?

Ans:- During the Recovery phase, the affected people reconstruct their homes and essential services like reconstruction of roads, bridges, schools etc. are restored.

Q4. What are the measures taken during the Prevention phase of disaster management?

Ans:- During the Prevention phase, actions are carried out to minimize the impact of potential risk.

Q5. What is the full form of PRRP?

Ans:- Preparedness, Response, Recovery and Prevention/Planning.
