

UNIT-V

1 MARK

- 1.What are the three stages of disaster management?
- 2.List three pre-disaster activities to reduce the impact of cyclones
- 3.Define planning in disaster management?
- 4.Define post-disaster stages
- 5.Differentiate rescue and preparedness.
- 6.Discuss the different stages of relief process.

12 MARKS

- 1.How planning of disaster done ?explain in stages?
- 2.Write about steps for formulating a disaster risk reduction plan?
- 3.Strategies for disaster management in detail?
- 4.What is disaster management Act?Give some policies framed in India for disaster
- 5.Write about pre-disaster planning steps?
- 6.Discuss the planning steps of disaster?

UNIT - V

1) What are the (3) stages of DM?

Pre-Disaster stage

Disaster stage

Post Disaster stage

2) List (3) pre-Disaster activities to reduce the impact of cyclones?

Response

Recovery

Reconstruction

3) Define post-disaster stage

It is the last stage of disaster for developing a set of strategies to assist community in rebuilding AFTER A DISASTER Occurs.

4) Define planning in DM?

The planning includes 4 phases of comprehensive Emergency management: mitigation, preparedness, response & recovery.

5) Differentiate Rescue & preparedness?

Rescue	preparedness
It is to save from difficult situation / Disaster.	It is to ^{do} preparation for difficult situation / Disaster

6) Discuss diff stages of Relief process?
Ans Disaster strikes, Response & Recovery.

ESSAY

1Q → How planning of Disaster done? Explain in stage?

A procedure for coping with mass casualties or massive disruptions of normal health care services as a result of human or natural catastrophes.

The plan may be for a local community, region, or state and should link health care resources with other public services.

There are ③ Main stages / phases of Disaster.

- | | |
|-------------------|-----------------------------|
| I Pre-Disaster | — Preparedness |
| II Disaster | — Response |
| III Post-Disaster | — Rehabilitative Mitigation |

Preparedness It is an ongoing multisectoral activity. Integral part of the national system responsible for developing plans & programs for disaster mgmt, prevention, mitigation, response, rehabilitation & reconstruction.

Co-ordination of a variety of sectors to carry out

- i) Evaluation of Risk
- ii) Adopt standards & regulation
- iii) Develop public education program.

2)

Steps for formulating a DRR plan?

A document prepared by an authority, sector organization that sets out goals & specific objectives for reducing disaster risks together with related actions to accomplish these objectives.

Step I

Ensure that DRR is a National & local priority with strong institutional basis for implementation.

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Step II 2. Identify, Assess & Monitor disaster Risks

Step - 3. Use knowledge, Innovation & Education to build a culture of safety

Step - 4. Reduce the underlying risk factor

Step - 5. Strengthen disaster preparedness for effective at all levels.

— (Hyogo Framework of Action, adopted in UNWCDR, Hyogo Japan in 2005)

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Disaster phase It is the occurrence state of Disaster.

It Includes - search, rescue & First Aid
Field care
Triage
Tagging
Identification of dead.

Post - Impact phase

Response to Disaster.

Immediate reaction to disaster as the disaster is anticipated, or soon after it begins in order to assess the needs, reduce the suffering, limit the spread & consequences of the disaster.

Mass Evacuation

Search & rescue

Emergency medical services

Securing food & water

Maintenance of law & order

ii) Rehabilitation

Water supply

Food supply

Basic sanitation & personal hygiene
vector control.

iii) Disaster Mitigation It involves lessening the likely effects of the Emergencies.

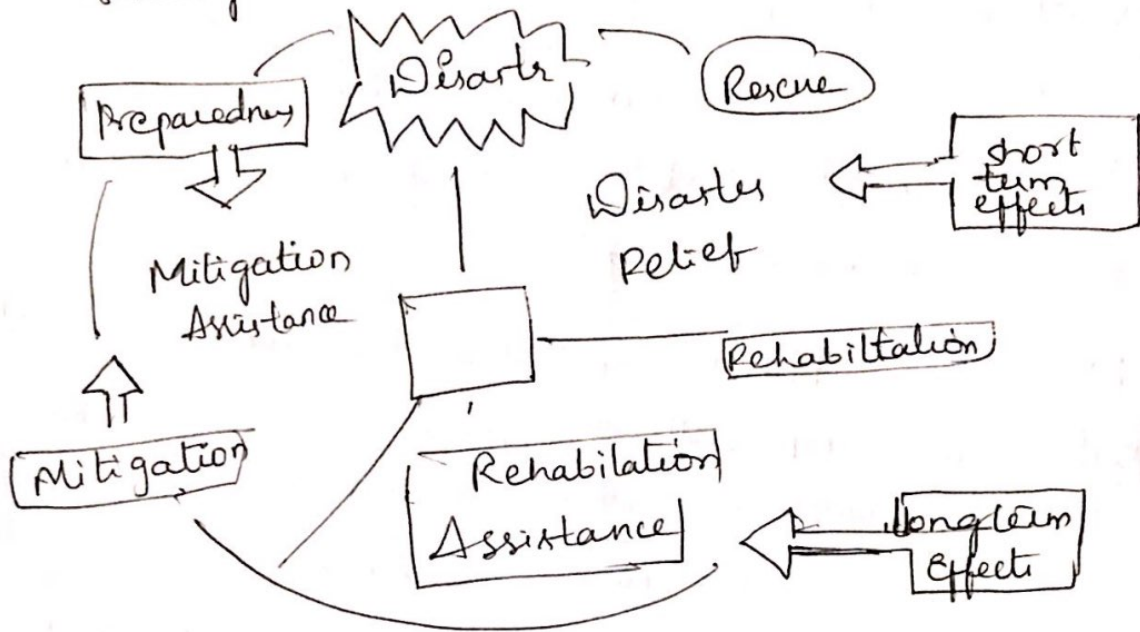
Eg: Improving structural qualities of the school houses etc.

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↳ Strategies for Disaster Management

A phenomenon that has the potential to cause disruption or damage to people & their Environment is Disaster.

So for it we need to follow some strategies in managing Disaster.



2) Disaster Management plan
Need documented

Internal Disaster
External Disaster

3) Systematic Approach.

1. Command
2. Safety
3. communication
4. Assessment
5. Triage, Transport

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What is Disaster management Act?

Give some policies framed in India?

Disaster management Act & its policies

A set of policy actions, strategies, plans, legal norms and operating programmes aimed at prevention, relief & rehabilitation in the event of disaster, thereby reducing the level of risk & vulnerability.

A legal and institutional framework binds all these elements together.

Approach A holistic & integrated approach will be evolved toward DM with emphasis on building strategic partnerships at various levels.

The themes underpinning the policy are

- Community based DM, including last mile integration of the policy, plans & execution.
- Capacity development in all spheres
- Consolidation of past initiatives & best practice
- Cooperation with agencies at National & International levels.

Objectives of policies at National level are

- Promoting culture prevention, preparedness & resilience at all levels through knowledge

- Encouraging Mitigation measures based on technology, traditional wisdom & Environmental sustainability.
- Mainstreaming disaster management into the development-planning process.
- Ensuring efficient mechanism for identification assessment monitor
- promoting productive partnership with the media to create awareness among people

few policies like

The Disaster Management Act, 2009

Consists of arrangement of power, prevention, risk & finance for DM.

This policy has social security & social insurance.

National Disaster Management Authority (NDMA)

The GOI (Govt. Of India), in recognition of importance of DM as National priority, has set up a high-powered committee (HPC) in Aug 1999 & also a nation committee after Gujarat Earthquake on 23 December 2005, GOI Enacted The Disaster Management Act, which envisaged the creation of (NDMA) headed by Prime Minister PM & State Disaster Management Authorities (SDMAs) headed by CM, to spearhead & implement holistic and integrated approach.

Questions (5) & (6) Refer to 1(A) & 2(A)