

TRAINING MODULE

Disaster Management

Introduction

Disaster Management.

Disasters: disaster cycle, risk, hazard, vulnerability, mitigation, preparedness, relief, rehabilitation and development.

Disaster types.

Common Disasters

Science behind earthquake, cyclone, flood and other disasters.

Disaster Preparedness and Mitigation.

Disaster Risk Reduction

Geographical coverage.

Importance of CBDP.

Multilevel Community based Preparedness Plans

Multilevel response groups and formation of Disaster Management Committees at various level.

Multilevel Capacity Building and Training

EOC

Composition and function of EOCs

Equipments in the EOC

Information collection and dissemination

Role of line departments.

Community Based Disaster Preparedness:

Rationale for Community Based Disaster Preparedness

Village Disaster Plan formation

PRA - mapping exercises

VDMC: Members and roles and responsibilities.

Situation mapping, hazard mapping, risk mapping and opportunity mapping.

Village Level Disaster Management Teams - formation and roles & responsibilities-SOPs.

Mock drills.

Planning and preparation to mitigate disaster:

Vulnerability reduction

Integration with development plan
Coordination & Control

Post disaster implication:

Response, deployment of resources-man power & hard ware,
Damage assessment
Short term relief & Long term relief
Temporary Shelter Management
Relief coordination – distribution & storage of relief material
Management of Relief camps & Community kitchen.
Coordination with NGOs
Emergency communication and application of ham radio and other tools for
communication during disaster situation along with demonstration.

Use of PRIs for planning in DRR activities
Resource Mapping
Vulnerability Mapping
Risk Analysis on village prospective