# CHOICE BASED PAPER (FOR THE STUDENTS OF OTHER DISCIPLINE)

#### Paper SWE 514: DISASTER MANAGEMENT

# PROGRAMME OUTCOME

## **Course specific Objectives:**

- Understand key concepts, theories and approaches of disaster management with specific reference to Indian context
- Develop skills to analyze factors contributing to disaster
- Develop an understanding of the process of disaster management
- Develop an understanding of the social worker's role in the team for disaster management.

#### **Course Content**

#### UNIT-I

**Disasters:** Meaning and Concept, definition, types and impact - Famine, floods, cyclones, hurricanes, warfare, earthquake, volcanoes; traditional and modern disaster threats and care factor, classification of disasters. Models of disaster - crunch model and release model.

## **UNIT-II**

**Disaster management:** Definition and concept; approaches to disaster management, importance and relevance of disaster management in the present environmental scenario, cases studies of disaster management. Disaster Management and Phases: Pre-disaster: Prevention, Preparation, education vulnerability and preparedness. Actual disaster: Contingency, short-term and long term plans, search, relief, rescue, recovery and restoration. Post disaster: Rehabilitation and commemorations.

## UNIT-III

**Disaster and Social Work Intervention:** Scope of disaster related intervention, intervention during disaster impact stage, trauma counseling and crisis intervention, post disaster management, damage assessment and long term rehabilitation and reconstruction, networking and co-ordination between government, NGOs, donor agencies, local bodies, police, military etc.

#### UNIT-IV

**Disaster Prevention and Preparedness:** Vulnerability analysis, hazard mapping ,community based disaster preparedness programmes, training for CBDP, preparedness for post-disaster emergency response and long term rehabilitation, organization and planning, logistics; resource utilization, specialized skills and training needs; public awareness and education; first-aid training, civil defense training.

## UNIT-V

**Institutions and Instruments in Disaster Response:** international decade for natural disaster reduction and UN resolutions, administration of relief in India -National, state, district and local levels; Disaster related legislations and policies; national and international donor agencies; NGOs, mental health institutions in disaster management and relief.

# **Reference:**

Birnabaum, F, Coplon 1973 Crisis Intervention after Natural Disaster Social Case work Volume 54 No 9 545,551

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