



Disaster Management, Institutional Disaster Management Structure

Objectives of The Course:

Demographic changes, human settlement patterns, land-use decisions, and political and social policy dynamics have increased vulnerability to natural and man-made disasters. Planning and policy processes and interventions can help reduce disaster vulnerabilities and increase resilience at every stage of the disaster management cycle: disaster mitigation, preparation, response, and recovery. In recent years, the redistribution of risk has created conditions for natural and technological disasters to become more widespread, more difficult to manage, and more discriminatory in their effects. Policy and planning decision-makers frequently focus on the impact that human settlement patterns, land use decisions, and risky technologies can have on vulnerable populations. However, to ensure safety and promote equity, they also must be familiar with the Institutions of Disaster Management Structures that are present at each stage of the disaster management cycle. Therefore, this course will provide students with the broader understanding of international, national and regional and local institutions and agencies that are associated with disaster risk reduction and disaster management. It also will provide an understanding foundation for assessing and managing the social and political processes associated with disaster policy and planning

Learning / Outcome of the Course

- Understanding of the roles of the various Institutions during different phases of disaster management and issues concerning planning and policies in those phases.
- Understanding of comprehensive emergency management from a planning and policy perspective ^[1]_[SEP]
 - Understanding of the role of federal, state, and local governments in disaster planning and policies. ^[1]_[SEP]
- Knowledge of mitigation planning and policy strategies. Capacity development of students to make society prepared to face the disasters and provide responses to face challenges of rehabilitation, damage assessment during pre and post disaster

UNIT-I

Disaster Management (DM)

- Disaster Management- Meaning & Definition ^[1]_[SEP]
- Elements of disaster management- Prevention, Preparedness and Mitigation, ^[1]_[SEP]
- Disaster Management Cycle ^[1]_[SEP]

UNIT-II

International Institutions of Disaster Management and their Roles in DM

- United Nations System and its specialized agencies like UNDP, UNISDR, WHO, The World Bank, IPCC

- Other International Organizations like; International Federation of Red Cross and Red Crescent Societies (IFRC), Global Facility for Disaster Risk Reduction (GFDRR)

UNIT-III

National and State Institutions of Disaster Management and their Roles in DM

- National Agencies: Disaster Management Division (Ministry of Home Affairs, Govt. of India)
 - Cabinet Committee on Management of Natural Calamities (CCMNC) and Cabinet Committee on Security (CCS)
 - Inter-Ministerial High-Level Committee
 - National Crisis Management Committee
 - Planning Commission
- National Disaster Management Authority (NDMA) and National Executive Committee (NEC)
- National Institute of Disaster Management (NIDM)
- National Disaster Response Force (NDRF)
- NPDRR
- Indian Red Cross Society
- Armed Forces, Central Para Military Forces, State Police Forces and Fire Service
- National Civil Defence Organization and Home Guards and National Cadet Corps , National Service Schemes and Nehru Yuva Kendra Sangathan (NYKS)
- State Disaster Management Authority (SDMA)
- District Disaster Management Authority (DDMA)
- Local Authorities at Panchayat Level

UNIT-IV

Other Institutions of Disaster Management and their Roles in DM

- Academic Institutions
- Civil Society Organizations and Non-Governmental Organizations
- Print, Television and Mass Media
- Local Community

READING LIST

- NDMA, 2010, National Disaster Management Guidelines , Role of NGOs in Disaster Management
- Dave, R.K. (2018) , Disaster Management in India : Challenges and Strategies
- Disaster Management Handbook, Jack Pinkowski – 2008
- Disaster Management and Rehabilitation, Rajdeep Dasgupta, 2007
- Disaster Management: Text and Case Studies, D.B.N. Murthy - 2007
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