

## **Course Objectives**

- Develop understanding of disasters and disaster management
- Acquire a critical perspective of the policy framework, institutional structures and programmes for disaster management in India
- Understand the process and techniques of empowering communities in disaster preparedness and mitigation
- Learn the nature and scope of psychosocial care in disaster management

## **Learning Outcomes**

- Will be an effective member in a multidisciplinary team, with comprehensive understanding and expertise knowledge to manage disaster.
- Will be able to address the psychosocial issues and appropriate referral in disaster management at all level.
- Able to do risk profiling and community based disaster management

## **COURSE CONTENTS:**

### **Unit I: Conceptual Framework: Disaster Vulnerability and Risk**

- Hazard, Risk, Vulnerability, resilience and Disaster; Natural and Human made Disasters
- Impact of disasters: Physical, economic, political, psychosocial, ecological, and others;
- Development induced disasters.
- Risk and vulnerability assessment with special emphasis on participatory tools and techniques.
- Disaster Management Cycle and its components; paradigmatic shift in disaster management; Integration of disaster management and development planning

### **Unit II: Disaster Management Initiatives and Community Interventions**

- National & Global issues and initiatives- World Conference on Disaster Reduction (2005), Hyogo Framework for Action (2005-15) and Sendai Frame Work (2015-2030)
- Disaster Management Policy and programmes in India; National Disaster Management Framework. Understanding Disasters and responses in the North East
- National Guidelines on Psychosocial support and mental health services in disasters.
- Community Based Disaster Preparedness (CBDP) and Community Based Disaster Management (CBDM), Community based risk management and response plans; Community participation in managing and mitigating disasters, Stakeholder participation in disaster management.

### **Unit III: Social work Interventions and Psycho-social Care**

- Prevention and disaster preparedness, mitigation; Contingency planning and crisis management
- Restoration and rehabilitation interventions, livelihood security and social justice concerns in disaster recovery and reconstruction
- Compensation and related issues in disaster management
- Mental health consequences of disaster: grief reactions, post-traumatic stress disorders, grief counseling with survivors etc

- Specific psychosocial needs of vulnerable groups like children, women, older persons and persons with disability
- Management and training of care givers, Social care of orphans, disabled and those facing destitution

### **Textbooks**

Ehrenreich, J.H. (2001). *Coping With Disaster: A Guidebook to Psychosocial Intervention*. Old Westbury, NY: Center for Psychology and Society.

Hodgkinson, P.E., & Stewart, M. (1998). *Coping with Catastrophe: A Handbook of Post-Disaster Psychosocial Aftercare* (2<sup>nd</sup> Edition). London: Routledge.

Sharma, V.K. (ed.) (1994). *Disaster Management*. New Delhi: National Centre for Disaster Management.

### **Additional Readings**

Arora, R., & Arora, P. (2013). *Disaster Management: Medical Preparedness, Response and Homeland Security*: CABI.

CAPART. (1995) *Proceedings of CAPART Workshop on Strengthening of Community Participation in Disaster Reduction*. New Delhi.

Carter, W.N. (1992). *Disaster Management: A Disaster Manager's Handbook*. Manila: Asian Development Bank.

McDonald, R. (2007). *Introduction to Natural and Man-made Disasters and Their Effects on Buildings*: Taylor & Francis.

Newburn, T. (1993). *Disaster and After: Social Work in the Aftermath of Disaster*. Bristol, PA: Jessica Kingsley Publishers.

Parasuraman, S., & Unnikrishnan, P.V. (2000). *India Disasters Report, Towards a Policy Initiative*: Oxford University Press.

Parker, S., & West, D. (2011). *Human-Made Disasters*: Crabtree Publishing Company.

Patel, S., & Revi, A. (2012). *Recovering from Earthquakes: Response, Reconstruction and Impact Mitigation in India*: Taylor & Francis.

Raphael, B., Wilson, J.P. (eds.) (2000). *Psychological Debriefing: Theory, Practice and Evidence*. Cambridge: Cambridge University Press.

Sahni, P., Dhameja, A., & Medury, U. (2001). *Disaster Mitigation: Experiences and Reflections*. New Delhi: Prentice Hall of India Pvt. Ltd.

Shastri, K.N. (2012). *Disaster Management in India*: Pinnacle Technology.

Singh, R.B. (ed.) (1996). Disasters, Environment and Development (Proceedings of International Geographical Union Seminar. New Delhi: AA Balkema/ Rotterdam/Brookefield.  
Singh, S.K., Kundu, S., & Singh, S. (1998). Disaster Management. New Delhi: Mittal Publications.

Sinha, P.C. (ed.) (1998). Encyclopedia of Disaster Management. New Delhi: Anmol Publications Pvt. Ltd.

Zubenko, W.N., & Capozzoli, J. (eds.) (2002). Children and Disasters: A Practical Guide to Healing and Recovery. OxfordUniversity Press.

Supplementary Readings

Eade, D., & Williams, S. (1995). The Oxfam Handbook of Development and Relief (Vols. I and II). U.K: OXFAM Publication.

Engelbert, P., & Sawinsky, D. (eds). (2001). Dangerous Planet: The Science of Natural Disasters (Vol. I to III). Detroit: Gale Group, VXL.

Gupta, M.C., Sharma, V. K., Gupta, L.C., & Tamini, B.K. (2001). Manual on Natural Disaster Management in India. New Delhi: National Centre for Disaster Management.

Ha, H., Fernando, R.L.S., & Mahmood, A. (2015). Strategic Disaster Risk Management in Asia: Springer India.

Lovell-Hawker, D. (2002). Effective Debriefing. Handbook. London: People in Aid.

Misra, G.K., & Mathur, G.C. (eds). (1995). Natural Reduction. New Delhi: Reliance Publishing House and IIPA.

Regional Development Dialogue. (2003). Disaster Management for Sustainable Development: Focus on Community Initiatives. Regional Development Dialogue, Vol. 24, No.1.

Smith, K. (1996). Environmental Hazards, Assessing Risk and educing Disasters. London: Routledge.

Streeter, C.L., & Murty, S.A. (eds.). (1996). Research on Social Work and Disasters: Binghamton, NY: Haworth Publishers.