

SARDAR PATEL UNIVERSITY
Programme: BCOM
Semester: IV
Syllabus with effect from : NOVEMBER 2012

Paper Code: UB04SCOM02	Total Credit: 3
Title Of Paper: Disaster Management	

Unit	Description in detail	Weighting (%)
1	Fundamentals of Disaster Meaning, Nature, Characteristics and Types of Disasters(Natural & Non-Natural Disasters and Man made Disasters), Concept of Hazard, Risk and Vulnerability, Theories (Behavioral, Complexity & Structural), Models (Pressure and Release model (PAR), Access model and Risk factor model)	25 %
2	Management of Disaster Disaster Management(Concept & significance), Planning, Coordination, leadership and control of Disaster Risk assessment and Disaster mitigation, Disaster Management training, Post-disaster management measures (Recovery, relocation & re-construction measures on medium and long term basis for damaged properties), Disaster Management Policy of India, Legal provisions of Disaster Management.	25 %
3	Disaster Management in India Institutional Framework of Disaster Management in India, Stakeholders in Disaster Management, National Disaster Management Authority, Nodal Agencies State, District and Local Authorities for Disaster Management, Role of NGO, Police, Educational Institutes and Private Organizations in Disaster Management, Geographical Classification of India on the basis of Disaster like Earthquakes, Drought, Flood.	25 %
4	Disaster preparedness and Disaster Relief Concept of Disaster Preparedness Predictability, Forecasting and warning of disasters, prevention and precautionary measures, Concept of Disaster Relief , Damage Assessment, Search and Rescue operations, Shelter, Food and Medical Supply, Relief Aid, Maintaining Public Order.	25 %

Basic Text & Reference Books

- Goel SL and Ram Kumar, Disaster Management, Deep & Deep Publications, New Delhi
- Goel, S.L. Encyclopedia of Disaster Management, Deep and Deep Publications, New Delhi, 2006.
- Chakraborty, S.C., Natural Hazards and disaster management, Pragatishil Prakashak, Kolkata, 2007.
- Sinha, P.C. (Ed.): Encyclopedia of Disaster Management; Anmol Publications, New Delhi, 1998.
- Monappa, K.C., Disaster Preparedness Akshay Public Agencies, New Delhi.
- Modh Satish Citizens Guide to Disaster Management: How to Save your own life and help others, McMillan India 2006.
- Singh SS, Pratap Sanjay, National Centre for Disaster Management, Legislative Framework for Disaster Management (A study of Legislations in Select Countries), Indian Institute of Public Administration, 2000.
- National Disaster Response Plan, NCDM, New Delhi, 2001
- Parasuram, S. and Unnikrishnan, P.V. (Ed.), India Disasters Report, Towards a policy initiative, Oxford University Press, New Delhi, 2000.
- Asian Development Bank, Disaster Mitigation in Asia and the Pacific, Manila: ADB, 1991.
- Ministry of Agriculture and Cooperation, Government of India: National Disaster Response Plan; New Delhi: 2002.

