SARDAR PATEL UNIVERSITY

Programme: BBA (Tourism and Travel Management)

Semester: IV

Syllabus with effect from:November/December-2012

Paper Code: UM04EBBT02	Total Credit:3
Title Of Paper: Disaster Management	Total Credit:5

Unit	Description in detail	Weighting (%)
I	Fundamentals of Disaster	
	Meaning, Nature, Characteristics and Types of Disasters (Natural & Non-	
	Natural Disasters and Man made Disasters) - Concept of Hazard, Risk and	25 %
	Vulnerability - Theories (Behavioral; Complexity & Structural) - Models	
	(Pressure and Release model (PAR); Access model and Risk factor model)	
II	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	25 %
	(Recovery, relocation & re-construction measures on medium and long term	
	basis for damaged properties) - Disaster Management Policy of India - Legal	
	provisions of Disaster Management	
III	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 -	25 %
	Role of NGO; Police; Educational Institutes and Private Organisations in	
	Disaster Management – Geographical Classification of India on the basis of	
	Disaster like Earthquakes, Drought, Flood, Tsunami and Volcano	
IV	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	

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.

