

SARDAR PATEL UNIVERSITY
Programme: BBA (Information Technology Management)
Semester-IV
Syllabus with effect from: November/December-2012

Paper Code: UM04EBBI02	Total Credit:3
Title Of Paper: Disaster Management	

Unit	Description in detail	Weighting (%)
I	Overview of Disaster Management Introduction to disaster, nature, characteristics and significance Distinguishing between an emergency and a disaster situation Concept of Risk, hazards and Vulnerability Types of natural and non-natural disasters Disaster Management Cycle.	25%
II	Disaster Mitigation and disaster preparedness Disaster Mitigation, Approaches and strategies Disaster Preparedness and Precautionary measures Meaning of Search and Rescue Disaster Risk Reduction (DRR) The Emergency Operation Plan (EOP)	25 %
III	Disaster Management and Technology Meaning of predictability, Forecasting and Warning Emergency Management Systems (EMS) Geographic Information Systems (GIS) and Disaster Management The Role of Media in Disaster Management	25 %
IV	Disaster Management in India Geographical classification of India on the basis of natural disasters Disaster management policy of India: Significance, Main elements of national body National Disaster Management Authority Nodal Agencies: State, district and local authorities Stakeholders in disaster management.	25 %

Basic Text & Reference Books

- Sinha, P. C. (Ed) Encyclopedia of Disaster Management; Anmol Publications, New Delhi. 1998.
- W. Nick. Carter, Disaster Management – a Disaster Manager's handbook, Asian Development bank, February 1992
- IGNOU study material.
- Srinivas, H. (2005) *Disasters: a quick FAQ*.
- Rajdeep Dasgupta, Disaster Management and Rehabilitation
- Mukesh Kapoor, Disaster Management, Surabh Publication House, New Delhi.
- B.B.N Murthy Disaster Management, Text and Case studies, Deep and Deep Publication, New Delhi

