

**SARDAR PATEL UNIVERSITY**  
**Programme: BBA(Information Systems Management)**  
**Semester: IV**  
**Syllabus with effect from: December 2012**

<b>Paper Code:</b> UM04EBBS02	<b>Total Credits: 3</b>
<b>Title Of Paper:</b> Disaster Management	

Unit	Description in detail	Weightage (%)
<b>1</b>	<b>Fundamentals of Disaster:</b> 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)	<b>25 %</b>
<b>2</b>	<b>Management of Disaster:</b> Disaster Management (Concept & Significance) - Planning, Coordination, Leadership and control of Disaster- Risk assessment and Disaster mitigation- Post-disaster management measures (Conceptual understanding of Recovery, Relocation & re-construction measures for damaged properties) - Disaster Management Policy of India.	<b>25 %</b>
<b>3</b>	<b>Disaster Management in India:</b> 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 Geographical Classification of India on the basis of Disaster like Earthquakes, Drought, Flood, Tsunami and Volcano.	<b>25 %</b>
<b>4</b>	<b>Disaster Preparedness and Disaster Relief:</b> 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.	<b>25 %</b>

**Basic Text & Reference Books:**

- Goel SL and Ram Kumar, **Disaster Management**, Deep & Deep Publications, New Delhi.
- Goel SL **Encyclopedia Of Disaster Management**, Deep & 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 Delhi1998.
- 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**, McMillian India 2006.

