

**SARDAR PATEL UNIVERSITY**

**Bachelor of Business Administration [General]**

**Semester – IV**

<b>Course Code</b>	<b>UM04SBBA72</b>	<b>Title of the course</b>	<b>Disaster Management</b>
<b>Total Credits of the course</b>	<b>3</b>	<b>Hours per week</b>	<b>3</b>

<b>Course Objectives:</b>	1. To develop understanding among students towards approaches of Disaster Risk Reduction (DRR) and the relationship between vulnerability, disasters, disaster prevention and risk reduction.
	2. To enhance awareness of Disaster Management institutional processes and to build skills to respond to disasters.

<b>Course Content</b>		<b>Weightage</b>
<b>Units</b>	<b>Description</b>	
<b>1</b>	<b>Overview of Disaster Management</b> Introduction to Disaster, nature, characteristics and significance, Distinguishing between an emergency and a disaster situation. Concept of Hazard, Risk and Vulnerability-Theories(Behavioreal; Complexity & Structural) Types of Disasters (Natural & Non-Natural Disasters and Manmade Disasters) Disaster Management Cycle	25%
<b>2</b>	<b>Disaster Mitigation and Disaster Preparedness</b> Disaster Mitigation Approaches and Strategies. Disaster Preparedness' and Precautionary measures Meaning of Search and rescue Disaster Risk Reduction (DRR) The Emergency Operation Plan	25%
<b>3</b>	<b>Disaster Management and Technology</b> Meaning of predictability Forecasting and Warning Emergency Management System(EMS) Geographic Information System (GIS) and Disaster Management The role of Media In Disaster Management	25%
<b>4</b>	<b>Disaster</b> Geographical Classification of India on the basis of Disaster like Earthquakes, Drought, Flood, Tsunami	25%

	<b>Management In India</b>	and Volcano. 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	
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<b>Teaching-Learning Methodology</b>	➤ White Board, Presentation, Video, Case Study
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<b>COURSE OUTCOMES:</b>	
<b>1</b>	To provide basic conceptual understanding of disasters and its relationships with development.
<b>2</b>	To gain understanding of approaches of Disaster Risk Reduction (DRR) and the relationship between vulnerability, disasters, disaster prevention and risk reduction.
<b>3</b>	To prevent and control Public Health consequences of Disasters
<b>4</b>	To enhance awareness of Disaster.
<b>5</b>	To ensure skills and abilities to analyse potential effects of disasters and of the strategies and methods to deliver public health response to avert these effects.

**PROGRAMME OUTCOMES:**

- 1) Capacity to integrate knowledge and to analyse, evaluate and manage the different public health aspects of disaster events at a local and global levels, even when limited information is available.
- 2) Capacity to describe, analyse and evaluate the environmental, social, cultural, economic, legal and organisational aspects influencing vulnerabilities and capacities to face disasters.
- 3) Capacity to work theoretically and practically in the processes of disaster management (disaster risk reduction, response, and recovery) and relate their interconnections, particularly in the field of the Public Health aspects of the disasters.
- 4) Capacity to manage the Public Health aspects of the disasters.
- 5) Capacity to obtain, analyse, and communicate information on risks, relief needs and lessons learned from earlier disasters in order to formulate strategies for mitigation in future scenarios with the ability to clearly present and discuss their conclusions and the knowledge and arguments behind them.