

SARDAR PATEL UNIVERSITY
Vallabh Vidyanagar, Gujarat
 (Reaccredited with 'A' Grade by NAAC (CGPA3.11) Syllabus as Per
 NEP 2020 with effect from the Academic Year 2024-2025

Bachelor of Business Administration (Information System Management)
(BBA ISM III SEM)

Course Code	UM03SEBBS01	Title of the course	Disaster Management
Total Credits of the course	2	Hours per week	2

Course Objectives:	A Disaster Management gain understands to student`s approaches of Disaster Risk Reduction (DRR) and the relationship between vulnerability, disasters, disaster prevention and risk reduction.
	To enhance awareness of Disaster Management institutional processes to build skills to respond to disasters.

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

Teaching-Learning Methodology	<ul style="list-style-type: none"> ➤ White Board ➤ Presentation ➤ Video ➤ Case Study
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Evaluation Pattern As per Sardar Patel University Letter :(E-3/2384) (06/01/2024)		
Sr. No.	Details of Evaluation	Weightage
1.	Internal / Written Examination	50%
2.	Internal Continuous Assessment in the form of practical, viva voce, Quizzes, Seminars, Assignments, Attendance	
3.	University Examination	50%

COURSE OUTCOMES:	
1	To provide basic conceptual understanding of disasters and its relationships with development.
2	To gain understand approaches of Disaster Risk Reduction (DRR) and the relationship between vulnerability, disasters, disaster prevention and risk reduction.
3	To prevent and control Public Health consequences of Disasters
4	To enhance awareness of Disaster.
5.	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.

Suggested References:	
1	Goel SL and Ram Kumar, Disaster Management , Deep & Deep Publications, New Delhi.
2	Goel SL Encyclopedia Of Disaster Management , Deep & Deep Publications, New Delhi, 2006
3	Chakraborty, S.C., Natural Hazards and Disaster Management , Pragatishil Prakashak, Kolkata, 2007.
4	Sinha P.C. (ED): Encyclopedia Of Disaster Management ; Anmol Publications, New Delhi 1998
5.	Monappa, K.C. Disaster Preparedness Akshay Public Agency, New Delhi.
6.	Modh Satish Citizens Guid to Disaster Management: How to Save your own life and help others , McMillian India 2006