

SARDAR PATEL UNIVERSITY
Vallabh Vidyanagar, Gujarat
(Reaccredited with 'A' Grade by NAAC (CGPA 3.25))
Programme: B.COM Semester: IV
Syllabus with effect from the Academic Year: 2022-2023

B.COM. SEMESTER-IV		
Paper Code UB04SCOM71	Title of the Paper Disaster Management	Total Credit 3
Course Objectives	The Objective of this course is to acquaint students with the concepts of Disaster, Management of Disaster and Application of Technology and disaster relief.	

Course Description		
Unit	Description	Weightage
1.	Fundamentals of Disaster Meaning, Nature of Disaster, Types of Disasters (Natural & Non-Natural Disasters and Man made Disasters), Concept of Hazard, Risk and Vulnerability,	25%
2.	Management of Disaster Disaster Management (Concept & significance), Planning, Coordination, leadership and control, Disaster Management Cycle: Mitigation, Preparedness, Response & Recovery. Disaster Risk Reduction	25%
3.	Disaster Management in India Institutional Framework of Disaster Management in India, Stakeholders in Disaster Management, National Management, Disaster Management Policy of India.	25%
4.	Application of Technology and Disaster Relief Emergency Management Systems, Geographic Information Systems, Role of Media. Concept of Disaster Relief , Damage Assessment, Search and Rescue operations, Shelter, Food and Medical Supply, Relief Aid, Maintaining Public Order.	25%

*Units will have the same Weightage in the evaluation as suggested in the course outline.

Teaching-Learning Methodology	<ul style="list-style-type: none"> • Lecture Method • Online Lectures • Group Discussion • Practical Problem Solving
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1.	Internal/Written Examination	15%
2.	Internal Continuous Assessment in the form of Practical, Viva-Voce, Quizzes, Seminars, Assignments, Attendance	15%
3.	University Examination	70%

* Students will have to score a minimum of 40 (Forty) Percent to pass the course.

Course Outcomes: Having Completed this course, the students will be able to
<ul style="list-style-type: none"> • Get familiarity with Fundamentals and Management of Disaster • Understand about Disaster Management in India • Develop idea about Application of Technology and Disaster Relief

Suggested References: (include Reference Material from where a student is expected to study the said content in APA Style) Reference Websites can also be included)

Sr. No	References
1.	Goel SL and Ram Kumar, Disaster Management, Deep & Deep Publications, NewDelhi
2.	Goel, S.L. Encyclopedia of Disaster Management, Deep and Deep Publications, New Delhi,2006.
3.	Chakraborty, S.C., Natural Hazards and disaster management, PragatishilPrakashak, Kolkata,2007.
4.	Sinha, P.C. (Ed.): Encyclopedia of Disaster Management; Anmol Publications, New Delhi,1998.
5.	Monappa, K.C., Disaster Preparedness Akshay Public Agencies, NewDelhi.
6.	ModhSatishCitizensGuidetoDisasterManagement:HowtoSaveyourownlifeandhelpothers,Mc Millan India2006.
7.	Singh SS, Pratap Sanjay, National Centre for Disaster Management, Legislative Framework for Disaster Management(AstudyofLegislationsinSelectCountries),IndianInstituteofPublicAdministration,2000.
8.	National Disaster Response Plan, NCDM, New Delhi,2001
9.	Parasuram,S.andUnnikrishnan,P.V.(Ed.),IndiaDisastersReport,Towardsapolicyinitiative,Oxford University Press, New Delhi,2000.
10.	Asian Development Bank, Disaster Mitigation in Asia and the Pacific, Manila: ADB,1991.

On-Line Resources available that can be used as Reference Material

https://ugcmoocs.inflibnet.ac.in/view_module_ug.php/289