

SARDAR PATEL UNIVERSITY
PROGRAMME: BBA (General)
Semester: IV

Syllabus with effect from: November/December-2019

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| Paper Code: UM04SBBA22 | Total Credits: 3 |
| Title of Paper: Disaster Management | |

| Unit No. | Description in Detail | Weightage |
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| 1 | 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% |
| 2 | 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% |
| 3 | 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% |
| 4 | 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% |

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