

**Entrance Test Syllabus**  
**MA/MSc Disaster Management**  
**(2021) onwards**

*The entire syllabus is based on following five components carrying 60% weightage and the remaining 40% is based on academic merit of the graduation of the applicant*

**Unit-1**

**12Marks**

Concept of Hazard and Disaster  
Natural and man-made Disasters and their types  
Concept of Disaster Risk and Vulnerability  
Adaptation and Disaster mitigation Strategies  
Capacity building and Disaster risk reduction  
Disaster management cycle; its phases and significance  
Disaster Profile and vulnerability Scenario of India

**Unit-II**

**12Marks**

Disaster Management frameworks and protocols  
Yokohama strategy-1994  
Hyogo Framework for Action (HFA) - (2005-2015)  
Sendai Framework for Disaster Risk Reduction (2015-2030)  
National Disaster Management Act-2005  
NDRF– SDRF: Role and mandate

**Unit-III**

**12Marks**

Physical & Space Science – Recent Advances  
Biological Science- Recent Advances  
Earth Science- Structure of Earth, Biosphere, Ecological Imbalance, Global Warming & Climate Change  
Basics of Information and Communication Technology

**Unit-IV**

**12Marks**

India: Physiography and Climate  
Water Resources of India and their Management  
Forest Resources of India -Their Conservation and Challenges  
Emerging Environmental Issues of India; Soil Erosion and Desertification, Pollution  
Disaster Profile of Jammu and Kashmir

**Unit-V**

**12Marks**

Current Events - National and International Importance  
Important Books, Authors and Awards  
Important Places and Persons  
Indian Polity and Demography- Salient Features  
Prominent National and International & Organisations  
Prominent National Scholars and Their Contribution