



M. C. E. Society's

Abeda Inamdar Senior College

Of Arts, Science and Commerce, Camp, Pune-1

(Autonomous) Affiliated to Savitribai Phule Pune University

NAAC accredited 'A' Grade

Syllabus for FYBBA

2021-22 (CBCS – Autonomy 21 Pattern)

Course/ Paper Title	Add on Introductory Course in Disaster Management (SEC)
Course Code	21CBDMT11M
Semester	I
No. of Credits	2

Objectives of the Course

Sr. No.	Objectives
1.	The course is intended to provide a general concept in the dimensions of disasters caused by nature beyond the human control as well as the disasters and environmental hazards induced by human activities with emphasis on disaster preparedness, response and recovery.

Course Learning Outcomes

Sr. No.	Learning Outcome
1.	Discern between the four phases of emergency (disaster) management and their proper uses
2.	Integrate the concepts of planning and execution to disaster response operations.
3.	Analyze team management processes and techniques involving holistic planning and multi-level/agency coordination.

4.	Synthesize the basic theories and protocols of disaster management.
5.	Apply and integrate a biblical worldview into disaster leadership and management.

Syllabus

Unit No.	Title with Contents	No. of Lectures
Unit I	Introduction on Disaster	11
	<p>1. Different Types of Disaster :</p> <p>a) Natural Disaster: such as Flood, Cyclone, Earthquakes, Tsunami, Landslides etc</p> <p>b) Man-made Disaster: such as Fire, Industrial Pollution, Nuclear Disaster, Biological Disasters, Accidents (Air, Sea, Rail & Road), Structural failures(Building and Bridge), War & Terrorism etc.</p>	5
	2. Causes, effects for Natural disasters.	3
	3. Case Studies & Demo Session on Natural disasters.	5
Unit II	Risk and Vulnerability Analysis	8
	1. Risk : Its concept and analysis	2
	2. Risk Reduction	2
	3. Vulnerability : Its concept and analysis	2
	4. Strategic Development for Vulnerability Reduction	2
Unit III	Disaster Preparedness and Response	8

