



**SYLLABUS
OF
CERTIFICATE COURSE ON DISASTER MANAGEMENT
DEPT. OF ANTHROPOLOGY**



**MORIDHAL COLLEGE
P.O. MORIDHAL, DIST. DHEMAJI, ASSAM
PIN- 787057**

Designed by:
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Syllabus of the Certificate Course on Disaster Management
Under Department of Anthropology,
Moridhal College, Moridhal, Dhemaji, Assam



Program: Certificate Course
Course Title: Disaster Management
Total Marks: 50 (Theory 30, I.A. 5 & Field Report 15)
Course duration: 30 hours
Eligibility: HS Passed (Both Arts & Science Stream)
Objective of the Course:

- a. To provide basic conceptual of Disasters.
- b. To understand approaches of Disaster Management.
- c. To build skills to respond to Disaster.

Course Contents:

Units	Content	Marks	L	P	T
Unit-1	Definition, causes and types of Disasters: hazards and disasters, Risk and Vulnerability in Disasters. Natural disasters: flood, earthquake, drought, landslide, tsunami and cyclone. Man-made disasters: accidents (Road, water, rail, air), riots, war, fire, toxic waste disposal, gas leaks and industrial pollutions.	10	05	05	
Unit-2	Concept of Disaster Management, Disaster Management Cycle, Disaster Management Policies, National Guidelines and Plans on Disaster Management, Role of Government and Non-government Agencies (Local and State).	10	05	05	
Unit-3	Flood hazards: flood hazard zones, Flood control measures. Flood forecasting and warning, emergency measures, Post flood health problems.	10	03	05	
Unit-4	Project work (Field work & Case studies): Students will complete a project report specifically on the topic related to Flood hazard under the guidance of the faculty members.	15	03	05	
I.A.		5	-	-	-
Total		50	16	20	

Suggested Readings:

1. Sharma, R.K. & Sharma, G. (2005) Ed. Natural Disaster, APH Publishing Corporation, New Delhi.
2. Singh, A., Punia, M., Nivedita P. Haran & Singh, T.B. (2022) Ed. Development and Disaster Management: A study of the North-eastern States of India, Rawat Publications.
3. Srivastava, A.K. (2021) Text book on Disaster Management scientific Publishers.
4. www.GIS.Development.net
5. www.nidmindia.nic.in