

*“To create a ‘State Prepared’
and build a ‘Safer Assam”*



**ASSAM STATE DISASTER MANAGEMENT AUTHORITY
DISPUR, ASSAM**



BACKGROUND

The approach to Disaster Management has under gone a paradigm shift from a post disaster relief centric approach to pre - disaster preparedness, prevention and mitigation.

The Disaster Management Act 2005, has been framed in the background of this shift and lays emphasis not only on post disaster measures but also on pre disaster preparedness and mitigation. The Government of Assam adopted the Disaster Management Act with notification in the Official Gazette in the month of December 2006. The State Government has established the State Disaster Management Authority (ASDMA) with the Honourable Chief Minister, Assam as its Chairperson and Hon'ble Minister Revenue and Disaster Management as its Vice Chairperson.

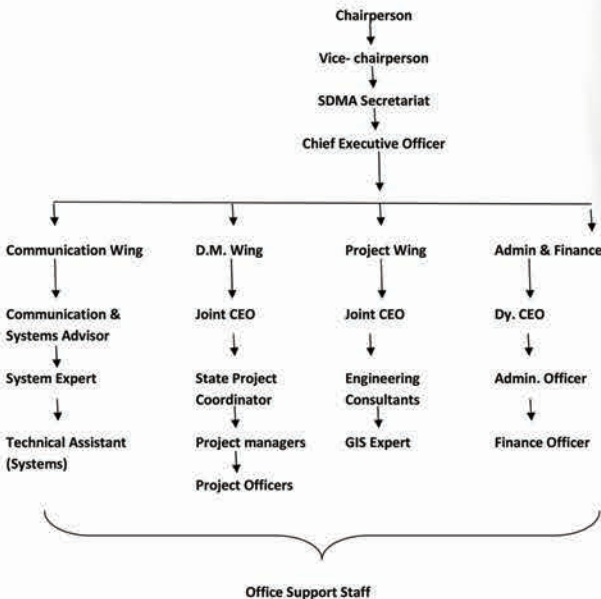
...The Assam State Disaster Management Authority has done a comendable job since its inception and I congratulate each and every member of team and all the departments which have contributed towards realising the objectives of Disaster management

MANAGEMENT OF ASDMA

The State Executive Committee with the Chief Secretary, Assam as its Chairperson has been notified as per provision of the Disaster Management Act to execute the mandate of the State Authority.

The State Government has a fully functional ASDMA Secretariat with officers, consultants and employees, for carrying out the functions of the State Authority. ASDMA has also notified the District Disaster Management Authority in all the 27 districts of Assam and placed officers for carrying out disaster management activities at the district

ORGANISATION STRUCTURE OF ASDMA



OBJECTIVES

1. Prepare the State Disaster Management Policy and guidelines
2. Prepare the State Disaster Management Plan
3. Examine the vulnerability of different parts of the State to different forms of disaster and specify measures to be taken for their prevention or mitigation
4. Promote a culture of Prevention and Preparedness
5. Lay guidelines to be followed by Departments in the preparation of Departmental plan
6. Institutionalise mitigation measures
7. Mainstream disaster management into development planning process
8. Build up the capacity & preparedness at all governmental and non-governmental levels to respond to any disaster
9. Position appropriate techno-legal framework for compliance
10. Promote partnership with various stakeholders to create public awareness.
11. Ensure mechanism for prompt and efficient response
12. Ensure post disaster reconstruction to build a disaster resilient environment



I Compliment the team of ASDMA for this significant approach and wish them all the success in their endeavours

FOCUS AREAS

1. Research and Development
2. Equipped and Prepared Disaster Response and Information Centre at all levels
3. Preparation of Disaster Management Plans at State, District, Village and Departmental level
4. Strengthening Techno Legal framework
5. Capacity Building, Training and Education
6. Mainstreaming Disaster Risk Reduction in development activities
7. Constitution of State Disaster Response Force (SDRF) and District level Quick Response Teams
8. Awareness Generation
9. Safer Schools and Safer Hospitals
10. Partnerships with National and International level knowledge based institutions and Scientific Community
11. Hazard Risk and Vulnerability Assessment



INITIATIVES AND INTERVENTIONS



1. National Disaster Management Act adopted in Assam in December 2006
2. State Disaster Management Authority constituted
3. Twenty Seven District Disaster Management Authority constituted
4. State Executive Committee notified
5. Secretariat of the State Disaster Management Authority functional
6. Department of Relief & Rehabilitation converted to Department of Disaster Management with wider Terms of Reference
7. Assam State Disaster Management Policy and State Disaster Management Rules notified
8. Guwahati Building bye-laws amended to include provisions as per BIS codes
9. Drafting of uniform Building Bye-laws for the entire State under process
10. Eleven District Emergency Operations centre constructed on Earthquake Resistant Technology
11. Schools and Hospitals of Guwahati City being assessed for their safety requirements
12. A web based inventory of resources available with Government agencies and maps of all major roads in the State compiled as Emergency Management Information System of Assam
13. Hazard Risk & Vulnerability Assessment is being conducted for Guwahati City, Silchar, Dibrugarh and Dhemaji district
14. GIS Mapping of utilities for decision support in Disaster Management initiated



INITIATIVES AND INTERVENTIONS



15. State Disaster Response Force notified and 280 posts sanctioned
16. 24 X 7 X 365 State Disaster Response and Information Centre (SDRIC) functional
17. District Disaster Response and Information Center in 11 Districts is being made functional 24X7X365
18. Thirty Five Revenue Circle level Disaster Response and Information Center is also being made functional
19. Integration of emergency help lines nos for a one point access to the public will be made operational shortly.
20. State Disaster Management Plan under preparation
21. Twelve District Disaster Management Plans and Kamrup Metro Urban Earthquake Vulnerability Plan in place.
22. These plans are in the process of being updated and the remaining 14 District Authorities are in the process of drafting their respective Disaster Management Plans
23. Mass Casualty Management Plans are being prepared by all the Government hospitals
24. Actions initiated for Integration of Disaster Risk Reduction Measures into development programmes



INITIATIVES AND INTERVENTIONS



25. Disaster Management included in the curriculum of SEBA and AHSEC
26. Flood Hazard Atlas prepared for the State of Assam by NRSC, Hyderabad in collaboration with ASDMA
27. Flood Early Warning System piloted in eight districts of Assam
28. Equipping the districts for better response during floods
29. Revisiting the danger levels of major rivers of Assam
30. Massive Awareness drive initiated through Print Media, electronic Media, Outdoor media, rallies etc.
31. IEC material distributed for greater dissemination of information regarding the Do's and Don'ts in case of disasters like earthquake, flood, cyclone and fires
32. Technical Studies undertaken by ASDMA
33. DRMP: A GoI - UNDP initiative on Community based Disaster Management implemented in 12 Districts of the State
34. DRR - A GoI - UNDP Project is being implemented in the State



CAPACITY BUILDING

In order to build up the capacity and preparedness of all stakeholders, various trainings, workshops and other capacity building activities were undertaken by the Assam State Disaster Management Authority.

1. **Health Sector:**

- a. More than 350 Doctors have been trained up at State level with eminent experts on various aspects of Emergency Health Management.
- b. 70 Paramedics have been trained on Mass Casualty Management at the State level
- c. Training of Hospital Administration on Non- Structural Safety aspects

2. **Housing Sector:**

- a. 43 Architects have been trained on Earthquake Resistant Designing/ structures
- b. More than 400 Engineers in the State have been trained on Earthquake resistant structure, Rapid Visual Screening etc.
- c. 3500 masons have been trained on Safe Construction Practices

3. **Education Sector:**

- a. More than 10000 teachers have been trained on School Safety

4. **General Capacity Building Activities:**

- a. Training Needs Assessment done for the various stakeholders on Disaster Management
- b. Around 500 NGOs trained on Disaster Management
- c. More than 3000 PRIs trained on Disaster Management in the State
- d. More than 50,000 volunteers trained on basic First Aid
- e. More than 52,000 volunteers trained on Search & Rescue
- f. Officers in Cachar & Kamrup Metropolitan districts have been trained in 'Incident Response System' to respond to incidents of disasters
- g. 80 Women Master Trainers trained in Search & Rescue and First Aid to facilitate more participation of women in Disaster Management



AWARENESS GENERATION

Awareness Generation is one of the key components of Disaster Management. Assam State Disaster Management Authority (ASDMA) has taken up several initiatives in order to inform the community about the safety measures.

1. Print Advertisement in various local and national newspapers on key messages on Storm, Flood and Earthquake.
2. Radio Advertisements on key messages on Flood and Earthquake aired in various FM channels
3. Audio Visual Advertisement on key messages on Flood and Earthquake telecasted in major private satellite channels of the State
4. Brochures and leaflets on various hazards printed and distributed among the community for awareness generation
5. Rallies on disaster preparedness carried out for awareness generation
6. Hoardings and Posters on key preparedness messages installed through out the city
7. Messages on Earthquake disseminated through Transit media



PARTNERSHIPS



ROAD AHEAD

1. Flood Early Warning System (FLEWS) to be expanded to cover the entire state
2. Setting up of the Assam Institute of Disaster Management to continuously upgrade disaster management capabilities of all stakeholders
3. Safety Audit of all life line buildings for undertaking retrofitting if required
4. Disaster Proofing for Hospitals and Schools
5. Preparation of contingency plans by all Departments to meet any eventuality.
6. Establish effective failsafe communication system.
7. Conduct regular mock drills in schools.
8. Conduct training for engineers, architects, doctors, paramedic, civil defence volunteers, masons, teachers on various aspects of Disaster Management
9. Support research on various facets of disaster management for continuous flow of high quality basic information for sound Disaster Management planning.
10. Hospital DM Plan on Mass Casualty
11. Revision of the Relief Manual
12. Incorporation of District Disaster Management plans into development plans of the districts
13. Awareness Generation and Community Mobilization
14. Post Disaster Recovery & Reconstruction
15. Establishing Volunteer Management System for Emergencies

AWARENESS GENERATION TOOLS

ASDMA NEWSLETTER
2017-18

ভূমিকম্পই মৃত্যুৰ প্ৰত্যক্ষ কাৰণ নহয়...বিপদজনক অট্টালিকাহে দায়ী

আপোনাৰ যৰখন নিৰাপদ নে?

আপুনি কি কৰিব পাৰে?

আপোনা ইঞ্জিনিয়াৰৰ দ্বাৰা আপোনাৰ বাসগৃহটো চিহ্নিত কৰি সত্ৰ কৰিব পাৰিব নে নাই পৰীক্ষা কৰিব পাৰিব নে নাই।



MAXIMISE PREPAREDNESS... MINIMISE RISKS DURING STORM

THE SEASON OF STORMS AND EXTREME WINDS HAS BEGUN... ARE YOU PREPARED?

During Extreme Winds/ Storm

- If driving, STOP but well away from trees and power lines.
- If indoors - STAY IN with Doors and Windows Closed

BE PREPARED... BE SAFE

ভূমিকম্পৰ সজাগতা

জুপাত আৰু বিজুনি তেজ হোৱাৰ প্ৰকৃতি আৰু পৰিৱেশ

ভূমিকম্পৰ সজাগতা

ভূমিকম্পৰ সময়ত কি কৰিব লাগে?

আপুনি যদি কিম্বা আপোনাৰ সঙ্গীয়ে কোনো ভয়ৰ সন্মুখীন হ'ব পাৰে তেন্তে তেওঁলোকক সহায় কৰিব লাগিব।

ভূমিকম্পৰ সময়ত কি কৰিব লাগে?

- ভূমিকম্পৰ সময়ত ভয়ৰ সন্মুখীন হ'ব পাৰে।
- ভয়ৰ সন্মুখীন হ'ব পাৰে।

আপুনি বানপানীৰ বাবে প্ৰস্তুত নে?

বানপানীৰ সময়ত, ভৱন-কালীন সবলভাৱে কিট বা বাকচটো তৈৰী কৰিব লাগিব।

এটা কেচুৰ, টাৰ্ণ আৰু অধিকতৰ বোৱাৰী।

ভয়ৰ সময়ত কি কৰিব লাগে?

- ভয়ৰ সময়ত কি কৰিব লাগে?



Children are more vulnerable during an Earthquake

ARE OUR SCHOOLS SAFE?

- What school authorities can do...
- Consult a qualified engineer for assessment of the earthquake safety of the school building.
 - Retrofit the school building, if necessary.
 - Develop and display School Disaster Management Plan.
 - Conduct regular Mock Drills.

Be prepared... stay safe

আপুনি বানপানীৰ বাবে প্ৰস্তুত নে?

- দমকলৰ উচ্চতা বৃদ্ধি কৰক
- প্ৰয়োজনত কঁবাত আঁতৰিত কিংবা বন্ধাই লওক
- খোৰাপানী বীজাণুমুক্ত কৰিবলৈ ৰু-বিশ বা হেল'জেন টেনিষ্টেট ব্যৱহাৰ কৰক
- পৰিষ্কাৰ বাচনত ২০ মিনিট সময় পানী উত্তৰাই লওক



Earthquakes don't kill... Unsafe buildings do!



- 70% of people can withstand a moderate earthquake.
- While purchasing house/floor, check for earthquake resistant.
- Your existing building can be made earthquake resistant. For this consult a specialized engineer.
- Before renovations/alterations in the house, take necessary technical consultation from specialized engineer.

Towards a Disaster Resilient Assam





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