

GOVERNMENT OF ASSAM



सत्यमेव जयते

DISTRICT DISASTER MANAGEMENT

PLAN

2024-25

UDALGURI DISTRICT

PREPARED BY,

DISTRICT DISASTER MANAGEMENT AUTHORITY,

UDALGURI

PREFACE


The District Disaster Management Plan Udalguri is a comprehensive Plan for the management of various emergency situations that may arise due to the different disaster situations. The plan is comprehensively prepared with a view to coping up with the critical situation that may occur due to the Natural as well as Man-made Disaster.

The plan consists of a well defined set of roles and responsibilities to be performed by the various connected departments and organizations during any challenging situation. It can also act as a guide book for the officials and the functionaries of the Udalguri District for prompt response during any disaster.

It includes information, capacity resource and the areas/need requirement for the strengthening of the DDMA activities.

However, the integration of the various Non-governmental organizations along with the general administrative setup will give value for the fruitful implementation, and I strongly believe that the creation and development of the Disaster Management Plan is essential.

I am thankful to the line departments as well as the others organization for their co- operation and valuable contributions in preparation of the Plan.


(Dr. Sadnek Singh, IAS)
District Commissioner,
Udalguri, Assam.

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BACKGROUND

We all know that, Section 31 of the Disaster Management Act, 2005 makes it mandatory for every district to prepare a disaster management plan, for the protection of life and property from the effects of hazardous events within the district.

Assam is in the process of finalizing its DRR Road Map and it becomes very important that planning at the District/Circle level provides a methodical way to engage all the stakeholders in disaster governance through a detailed plan which explains their roles and responsibilities in relation to each hazard impacting the revenue circles and villages.

The Assam State Disaster Management Authority therefore issues a state level framework which the districts/circles shall adopt to prepare their respective Disaster Management Plan. Every Disaster Management Plan at the district & circle level shall contain the details of the risks and vulnerabilities faced by the district/circle; details of the various activities to be carried out by different stakeholders & institutions during different phases of Disaster Management; outline of the monitoring plan; details of the financial planning and co-ordination mechanisms to be adopted during different phases of the Disaster Management Cycle.

This DDMP document is prepared keeping in the mind all perspective of the DM Cycle and as per as new guideline and framework of Assam State Disaster Management Authority (ASDMA).

CHAPTER 1: INTRODUCTION

Udalguri Revenue Circle:

Udalguri Revenue Circle is a partially flood affected Circle by nature. The villages affected by flood are situated on the banks of the river/tributaries of the mighty Brahmaputra, via- Dhansiri, Chandana, Golondi etc. descending from Bhutan and Arunachal Pradesh through this Circle and merges in the mighty Brahmaputra.

Being situated at the foothills of Arunachal Pradesh and Bhutan hills, the rivers descending from Bhutan and Arunachal Pradesh, the current of the rivers being very fast, it causes wide spread damage and havoc to the villages situated on the banks of these rivers. Deforestation and erosion at the Arunachal Pradesh and Bhutan hills have silted-up the bed of these rivers/ tributaries making the course of the rivers very erratic and volatile. In the past years this Circle and District as a whole experienced high and wide spread flood. Unlike the past, many a roads running parallel to the N.H. 52 acts as a hindrance to the fast flow of the water and the water level swells-up. Most of the rivers frequently change their course and the courses of the rivers are zigzag in nature. Hence, it is very difficult to control the rivers by constructing embankments, dykes etc. to protect flood/ erosion by the concerned department.

In the previous years, following heavy rainfall in the catchment areas of Bhutan and Arunachal Pradesh, the vast crop areas got flooded and eroded. Soil of this Circle as well as the District is very sandy and gets easily eroded. Hence, fast current, although not so deep and the nature of flood is of short duration washes away bridges, embankments, roads and sandy soil of the area. In fact, the Circle experiences heavy damage caused by erosion compared to flood.

Hence, management plan for flood relief operation has been prepared on the basis of discussion held in the Circle Level Flood Preparedness meeting and experience gathered from flood/erosion occurred in the previous years.

Mazbat Revenue Circle:

Mazbat Circle is located on the eastern side of the Udalguri District bordering Sonitpur District and West Kameng District of Arunachal Pradesh. Entire Circle area comprises with the three numbers of Mouza namely Orang, Udalguri and Barsola Mouza. The Circle is mostly a rural one and several large Tea-Gardens situated within the Circle Area. The Circle comprises of 168 nos. of Villages. Annual flood are routine and several rivers mainly Pagla, Rowta, Batiamari, Pachnoi and Dhansri rivers are the main the cause.

Mazbat Revenue Circle is usually affected by flashflood coming down from the hills of Bhutan & Arunachal Pradesh when it rains heavily in those areas. There is no major river in this Circle but a number of small rivers and streams flowing down from the north, pose a considerable threat of flashflood in the Circle. Though the duration of flashflood is usually is short, the devastation and affect can be tremendous at times washing away of dwelling houses, embankments and canals, irrigation dams, communication infrastructure, roads & culvers are some of the effects of flashflood experienced in the Mazbat Revenue Circle.

Another serious threat is that during the monsoon due to high current of flowing water, severe erosion takes place affecting thousands of people. The River "Pagla", which is flowing down from Arunachal causes maximum damage to the paddy fields and disruption to the communication system. Therefore, land erosion can be more fatal compared to Flood in Mazbat Revenue Circle. However no Country Boat is available at Mazbat revenue Circle for Search & Rescue Operation. On the other hand there is no irrigation system in every village of Mazbat Revenue Circle.

Therefore this management plan has been prepared in incorporating all relevant information, inventory pertaining to various departments related to the issue.

Harisinga Revenue Circle:

Harisinga revenue circle is situated in Udalguri district of Assam. The approximate distance from the capital of district is around 22km. The Harisinga Rev. Circle office is in Tangla town. As we know that flood is the major problem in Assam due to the seasonal rain occurred during summer. Our state is occupied by two valleys i.e. Brahmaputra valley and Barak valley. Every year flood occurs in the district so for the management of the seasonal flood we used to make flood action plan. The aim of the flood action plan is to achieve a long term and sustainable approach for managing the risk of flood to protect the human life and property.

Kalaigaon Revenue Circle:

Kalaigaon Revenue Circle under Udalguri District is usually affected by flashflood coming down from the hills of Bhutan & Arunachal Pradesh when it rains heavily in those areas. There is no major river in the Circle. Two small rivers namely Nowanadi and Kulshi and a few streams flowing down from the north pose a considerable threat of flashflood in some villages falling under the Circle. The flashflood cause devastation and affect can be tremendous at times. Washing away of dwelling houses, breaching of embankments and canals, agricultural loss, communication & infrastructure damage, roads & culvert damages are some of the effects of flashflood being experienced in the Circle.

Though flashflood is unpredictable and beyond control, the effects can considerably be minimized if a well-conceived management and mitigation plan is drawn up relating to preparedness rescue, relief measures and by dealing with the post flood situation. Moreover, the challenge to support those who might get affected due to flood has become even tougher due to the COVID-19 pandemic across the globe which has also affected Assam.

This Plan has been prepared incorporating all relevant information, inventory pertaining to various departments related to the issue. Also, the management plan for flood relief operation has been prepared on the basis of discussion held in the Circle Level Flood Preparedness meeting and experience gathered from flood/erosion occurred in the previous years.

Khoirabari Revenue Circle:

Khoirabari Revenue Circle is a partially flood affected Circle by nature. The villages affected by flood are situated on the banks of the river/tributaries of the mighty Brahmaputra, via- Kalpani, Suklai etc. descending from Bhutan and Arunachal Pradesh through this Circle and merges in the mighty Brahmaputra.

Being situated at the foothills of Arunachal Pradesh and Bhutan hills, the rivers descending from Bhutan and Arunachal Pradesh, the current of the rivers being very fast, it causes wide spread damage and havoc to the villages situated on the banks of these rivers. Deforestation and erosion at the Arunachal Pradesh and Bhutan hills have silted-up the bed of these rivers/ tributaries making the course of the rivers very erratic and volatile. In the past years this Circle and District as a whole experienced high and wide spread flood. Unlike the past, many roads running parallel to the N.H. 52 acts as a hindrance to the fast flow of the water and the water level swells- up. Most of the rivers frequently change their course and the courses of the rivers are zigzag in nature. Hence, it is very difficult to control the rivers by constructing embankments, dykes etc. to protect flood/ erosion by the concerned department.

In the previous years, following heavy rainfall in the catchment areas of Bhutan and Arunachal Pradesh, the vast crop areas got flooded and eroded. Soil of this Circle as well as the district is very sandy

and gets easily eroded. Hence, fast current, although not so deep and the nature of flood is of short duration washes away bridges, embankments, roads and sandy soil of the area. In fact, the Circle experiences heavy damage caused by erosion compared to flood.

Hence, management plan for flood relief operation has been prepared on the basis of discussion held in the Circle Level Flood Preparedness meeting and experience gathered from flood/erosion occurred in the previous years.

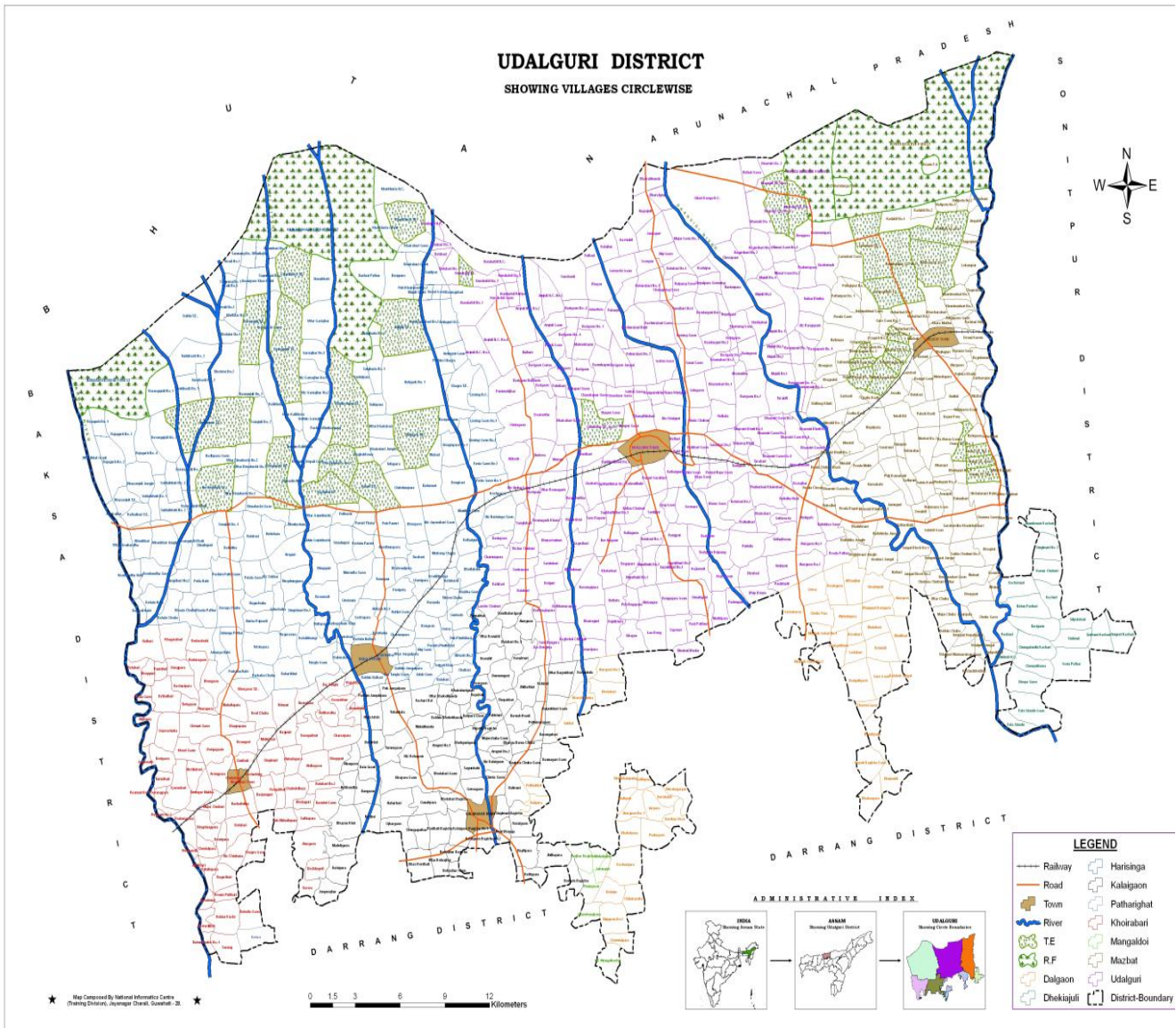
- **Objectives of District Disaster Management Plan :**

- ✓ Detail documentation on preparedness & appropriate action/measures for pre-flood, during-flood and post-flood situation.
- ✓ To disseminate all information amongst all concerned.
- ✓ To construct a systematic emergency response mechanism.
- ✓ To identify safe shelter places and structure.
- ✓ To identify vulnerable areas and infrastructure.
- ✓ To take preventive measures for protection of vulnerable infrastructure.
- ✓ To ensure safety preparedness by gearing up concerned departments as well as sensitizing people.
- ✓ To ensure quick mechanism for relief operation.

- **Type of Disasters the District is prone to:**

Natural Disasters	Man Made Disasters
Flood	Fire accidents
Flash Flood	Road accidents
Storm	Bomb blast
Earthquake	Riots/ Ethnic clashes
Erosion	Pandemic (SARS-CoV-2) (COVID-19)
Drought	
Forest Fire	

Map of Udalguri District



CHAPTER 2: HAZARD VULNERABILITY CAPACITY ANALYSIS

Hazards are generally identified as a source of danger or risk. They are usually characterized as natural or manmade. The district Udalguri is prone to multiple disasters, considering the prevailing threat of disaster at different revenue circles the major hazard that may lead to disaster situation in the district are mentioned below.

However, the reported incident of flood / storm and landslide are found in every year. The threat of occurrence of epidemic disease is also observed during the year 2020-21 due to COVID-19, the district has also reported numbers of death cases also destabilized the normal function of the district.

Hazard profile of the district

Hazard	Area
Earthquake	Entire district
Flood	All Revenue Circle
Storm	All Revenue Circle

Earthquake

Earthquakes are one of the most destructive of natural hazards in the seismically active Assam. The State of Assam has experienced several devastating earthquakes in the past resulting in a large number of deaths and severe property damage. Active seismicity of the North Eastern region has caused extensive landslides, rock falls on the hill slopes, subsidence and fissuring of ground in the valley, and changes in the course and configuration of river tributaries and Brahmaputra mainstream.

Though there is no reported incident of major earthquake in the district in the recent years however due to the falling of entire district in seismic Zone –V the severity of the occurrence of earthquake is considered to be very high and the entire district may be affected.

Epidemic Disease

The entire district has witnessed the devastating impact of epidemic disease during the year 2020-21 due to the outbreak of COVID-19 the normal functioning of the district has been completely disrupted along with the country. And total 80 persons have died due to infection of COVID-19 under the district.

• Hazard Vulnerability Capacity Assessment

• Hazard Analysis

Name of Revenue Circle	Hazard Type	Year of Occurrence	No. of Affected Village	No. of Affected Household	No. of Affected People	No. of Deaths	No. of Cattle Lost
Udalguri	Flood	2019	16	80	190	03	Nil
		2020	Nil	Nil	Nil	01	Nil
		2021	Nil	Nil	Nil	Nil	Nil
		2022	110	2631	11324	02	02
	Storm	2019	Nil	Nil	Nil	01	Nil
		2020	42	377	1480	01	Nil
		2021	17	57	220	Nil	01
		2022	28	68	332	Nil	Nil
	Earthquake	2019	Nil	Nil	Nil	Nil	Nil
		2020	Nil	Nil	Nil	Nil	Nil
		2021	Nil	Nil	Nil	Nil	Nil
		2022	Nil	Nil	Nil	Nil	Nil
	Fire	2019	Nil	Nil	Nil	Nil	Nil
		2020	02	02	10	Nil	Nil
		2021	Nil	Nil	Nil	Nil	Nil
		2022	Nil	Nil	Nil	Nil	Nil
Mazbat	Flood	2018	14	700	6995	Nil	Nil
		2019	8	525	3155	Nil	Nil
		2020	2	20	110	Nil	Nil
		2021	Nil	Nil	Nil	Nil	Nil
		2022	42	1340	10000	Nil	Nil
	Storm	2018	Nil	Nil	Nil	Nil	Nil
		2019	1	15	80	Nil	Nil
		2020	61	512	2150	Nil	Nil
		2021	14	35	175	Nil	Nil
		2022	42	369	666	Nil	Nil
	Earthquake	2018	Nil	Nil	Nil	Nil	Nil
		2019	Nil	Nil	Nil	Nil	Nil
		2020	Nil	Nil	Nil	Nil	Nil
		2021	18	589	1767	Nil	Nil
		2022	18	589	1767	Nil	Nil
Harisinga	Flood	2017	1	78	468	nil	nil
		2018	Nil	Nil	Nil	Nil	Nil
		2019	Nil	Nil	Nil	Nil	Nil
		2020	4	211	905	Nil	Nil
		2021	Nil	Nil	Nil	Nil	Nil
		2022	35	610	4122	1	Nil
	Storm	2019	Nil	Nil	Nil	Nil	Nil

Harisinga	Storm	2020	25	517	2585	Nil	Nil
		2021	30	905	4525	Nil	Nil
		2022	25	107	475	Nil	Nil
	Earthquake	2019	Nil	Nil	Nil	Nil	Nil
		2020	Nil	Nil	Nil	Nil	Nil
		2021	Nil	Nil	Nil	Nil	Nil
	Fire	2022	Nil	Nil	Nil	Nil	Nil
		2019	Nil	Nil	Nil	Nil	Nil
		2020	Nil	Nil	Nil	Nil	Nil
		2021	Nil	Nil	Nil	Nil	Nil
		2022	1	1	4	Nil	Nil
Kalaigaon	Flood	2019	30	355	2040	Nil	Nil
		2020	32	388	2545	Nil	Nil
		2021	Nil	Nil	Nil	Nil	Nil
		2022	79	1371	50259	Nil	Nil
	Storm	2019	Nil	Nil	Nil	Nil	Nil
		2020	48	630	3042	Nil	Nil
		2021	50	565	2085	Nil	Nil
		2022	48	1198	5524	Nil	Nil
	Earthquake	2019	Nil	Nil	Nil	Nil	Nil
		2020	Nil	Nil	Nil	Nil	Nil
		2021	Nil	Nil	Nil	Nil	Nil
		2022	Nil	Nil	Nil	Nil	Nil
	Fire	2019	Nil	Nil	Nil	Nil	Nil
		2020	Nil	Nil	Nil	Nil	Nil
		2021	Nil	Nil	Nil	Nil	Nil
		2022	3	3	14	1	Nil
Khoirabari	Flood	2019	Nil	Nil	Nil	Nil	Nil
		2020	Nil	Nil	Nil	Nil	Nil
		2021	Nil	Nil	Nil	Nil	Nil
		2022	46	2780	5332	2	Nil
	Storm	2019	Nil	Nil	Nil	Nil	Nil
		2020	Nil	Nil	Nil	Nil	Nil
		2021	42	517	2068	Nil	Nil
		2022	48	286	1382	Nil	Nil
	Earthquake	2019	Nil	Nil	Nil	Nil	Nil
		2020	Nil	Nil	Nil	Nil	Nil
		2021	Nil	Nil	Nil	Nil	Nil
		2022	Nil	Nil	Nil	Nil	Nil
	Fire	2019	Nil	Nil	Nil	Nil	Nil
		2020	Nil	Nil	Nil	Nil	Nil
		2021	Nil	Nil	Nil	Nil	Nil
		2022	2	2	7	Nil	Nil

Revenue Circle	Infrastructure Damage (2022)											
	Roads		Crops		House		Schools		Hospital & Health Centers		Other Govt. Infrastructure	
	Area in Km(s)	Economic Loss (Rs)	Area in Hectare (s)	Economic Loss (Rs)	Number	Economic Loss (Rs)	Number	Economic Loss (Rs)	Number	Economic Loss (Rs)	Number	Economic Loss (Rs)
Udalguri	0.051 Kms	1.76 Cr. (Approx)	950.076	58,38,048.80	215	7.5 Lakh (Approx)	03	4 Lakh (Approx)	1	7.2 Lakh (Apprx)	20	33.15 Lakh
Mazbat			371.373	14,73,295.50	231	7.4 Lakh (Approx)	04	5 Lakh (Approx)	Nil	Nil	Nil	Nil
Harisinga			154.32	2,25,556.00	65	2.10 Lakh (Approx)	10	16 Lakh (Approx)	Nil	Nil	Nil	Nil
Kalaigaon			1294.196	1,26,31,207.00	358	11.50 Lakh (Approx)	12	19 Lakh (Approx)	Nil	Nil	Nil	Nil
Khoirabari			170.86	10,79,024.00	209	6.7 Lakh (Approx)	Nil	Nil	Nil	Nil	Nil	Nil

• Vulnerability Analysis

The vulnerability analysis focuses on identifying the areas which are susceptible to hazard affecting various social groups, infrastructure, properties, and environmental resources that might be vulnerable to the impacts of any recurrent or unprecedented hazards. This section focuses on vulnerability analysis concerning women, children, elderly and people with special needs.

Vulnerability Analysis				
Hazard Type	Revenue Circle	No. of Vulnerable Villages	Major Five Vulnerabilities in the Revenue Circles	Explain the Vulnerabilities in relation to Hazard
Flood	Udalguri Mazbat Harisinga Kalaigaon Khoirabari	70 56 20 42	1. Embankments & WR Projects 2. Roads 3. Bridges & Culverts 4. Agriculture Lands 5. Other Poor & Old Infrastructure.	1. The hazard resistant measures like embankment, dykes, deflector, are too old or not in working condition & needs restoration. 2. Approach roads, culvert and bridges are prone or near to river or other water bodies. 3. Most of the Agriculture Lands are in low lying areas without proper channel or irrigation

				<p>systems.</p> <p>4. Infrastructures are weak due to violation of hazard resistant building codes in terms of location, soil quality, design perspective, construction material, shape, size, safety norms, interior design etc.</p> <p>5. Carrying capacity of the river is not sufficient to carry the runoff water. As a result, water migrates to the low-lying areas during peak season.</p> <p>6. Deforestation and in the upper catchment areas.</p> <p>7. People are either not aware about their risk or not prepared to cope with the situation due to social, political, educational and economic weakness.</p>
Storm	Udalguri Mazbat Harisinga Kalaigaon Khoirabari	240 168 50 84	<p>1. Poorly maintained houses</p> <p>2. Electric Poles & Lines</p> <p>3. Seasonal Crops Other Poor & Old Infrastructure.</p> <p>4. Other Poor & Old Infrastructure.</p>	<p>1. Most of the houses damaged in storm are poorly maintained due to economic backwardness of the affected community.</p> <p>2. Poor condition & low maintenance of electric poles.</p> <p>3. Lack of preventive measures during cultivation of seasonal crops.</p> <p>4. Infrastructures are weak due to violation of hazard resistant building codes in terms of location, soil quality, design perspective, construction material, shape, size, safety norms, interior design etc.</p>
Earthquake	Udalguri Mazbat Harisinga Kalaigaon Khoirabari	240 168 84 84	<p>1. Buildings & Other poor and old infrastructure. Roads & Bridges</p>	<p>1. Most of the buildings are weak due to violation of hazard resistant building codes in terms of location, soil quality, design perspective, construction material, shape, size, safety norms, interior design etc.</p> <p>2. Poor implementation of land use regulations and town planning.</p> <p>3. Population explosion and migration of population in town areas.</p> <p>4. People are either not aware about their risk or not prepared to cope with the situation due to social, political, educational and economic weakness.</p>

- **Capacity Analysis:**

Proposed Relief Camps under Udalguri Revenue Circle

Sl. No.	Name of Relief Camp	DISE CODE	Name of Head Master & Cont. No.	Name of Asstt. Teacher & Cont. No.	Availability of Drinking Water facility	Availability of Toilet	Availability of Bathroom	Availability of Child Friendly Space
1	Nalbari LPS (Nalbari Govt. JBS)	18260309502	Munin Bhuyan (9365286873)	Gunwati Daimari (8822536787)	Yes	Yes (Needs Repair)	Nil	Yes
2	Diamond English School	18260309513	Phantom Daimari (9435517033)	Tridip Daimari (8811009311)	Yes	Yes	Yes	Yes
3	Town Hall	-	-	-	No	Under Construction (Temporary arrangement may be required)	Nil	Yes
4	Thana Udalguri LPS	18260302904	Madhu Patowary (7002009730)	Rangbahadur Chowhan (9678835308)	Yes	Yes	Nil	Yes
5	Sankar Mission High School	18260309305	Munindra Kr. Das (8638219773)	Debojit Pathak (9864741973)	Yes	Yes	Nil	Yes
6	Ramkrishna Vidyapith MES	18260310904	Methew Moshahary (9365474445)	Manika Deka	Yes	Yes	Nil	Yes
7	Hazaragaon LP (Hazaragaon Pachim LPS)	18260324802	Ramen Kr. Nath (7002712031)	Alaya Begum (6001672977)	Yes	Yes	Nil	Yes
8	Dandupur LPS	18260300403	Susana Mardi (8471896217)	Jayanta Nath (9101330952)	Yes	Yes	Nil	Yes
9	No.1 Gormara LPS (Gormara LPS)	18260300503	Jamuna Brahma (7896439080)	Rajib Brahma (9864515693)	Yes	Yes	Nil	Yes
10	Medhipara LPS	18260314001	Mozaffar Hussain (9854153329)	No. Asstt. Teacher	Yes	Yes (needs Repair)	Nil	Yes

Sl. No	Name of Sub-Zone	Name of Sub- Zonal Relief Officer & Designation	Name of Asstt.	Name of villages placed under the Sub- Zone	Name of Relief camps
1.	Udalguri-Ambagaon Sub-Zone	Sri Davidson Daimari, BDO, Udalguri. (ContactNo. 7002582699)	(i) Udit Saikia , Jr. Engineer, B.D.O's Office, Udalguri. (Contact No. 8876077882) (ii) Parthajit Talukdar, Asst. Engineer, B.D.O's Office, Udalguri. (Contact No. 8474822615)	i. The entire Udalguri town comprising of 6 nos.wards. ii. Golmagaon iii. Rangamakha iv. Darrangipara v. Bhairaguri vi. Sunaripara vii. BagchalChuburi viii. Sastrapara ix. Belguri	i. Uttar Udalguri LPSchool ii. Golmagaon LPSchool iii. Sankar Mission HighSchool iv. NalbariLPSchool v. Udalguri Mission HighSchool vi. Udalguri H.SSchool vii. Udalguri Girls H.SSchool viii. Golmagaon HighSchool ix. Bogapani LPSchool x. DarrangiparaLPSchool xi. Sastrapara LPSchool
2.	Bhairabkunda-Kahibari Sub-Zone	Sri Bijoy Kumar EE, Dhansiri Project Weir. Div. Bhairabkunda (94355-41989 8011305108)	Mohit Basumatary, SDO, Dhansiri Project Weir. Div. Bhairabkunda (9954239311)	i. Thana Udalguri ii. Khusurabari iii. Phulbari iv. Paharpur v. Bekigaon vi. Kahibari vii. Kathalguri viii. Narzunpara ix. Hapagaon x. PuraniHapagaon xi. Khayerbari	i. Dhupguri LP School ii. Thana Udalguri LP School iii. KhusurabariLP School iv. Paharpur LPSchool v. Goraibari LP School vi. KahibariLPSchool vii. Hapagaon LPSchool viii. Kanpur LP School

3.	RowtaSub-Zone	Sararudin Miya, BDO, Rowta Dev. Bock(6001870636)	Raju Sharma, Asst. Engineer, Rowta Dev. Bock(7002510140)	i. Sesapani ii.No.1Bogoribari iii. No.2Bogoribari iv. No.1Majuli v. No.2Majuli vi. No.3Majuli vii. No.4Majuli viii. No.5Majuli ix. No.6Majuli x. No.5Dhansirikhuti xi. No.6Dhansirikhuti	i. MonaiLPSchool ii. NepalparaLPSchool iii. BandarguriHighSchool iv. No.3Dhansirikhuti HighSchool
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List of proposed flood relief camps under Mazbat Revenue Circle

Sl No`	Name of Relief Camp	Village Name	Concerned LM	Latitude	Longitude	Capacity of relief camp	No of Toilets	Provision of Child Friendly Space (Yes/No)
1	Kachari vetitop LP School	Kachari veti top	Kusheswar Nath, 9706915434	26.6268985	92.31465569	40	2	yes
2	Udalguri Nepali Gaon LP School	Udalguri Nepali Gaon		26.6534478	92.33313044	50	2	no
3	Major Chuba LP School	Major Chuba		26.66339082	92.31914679	50	2	no
4	Chubura Chuburi LP School	Chubura Chuburi pathar		26.68090297	92.30863353	50	2	yes
5	Dhupguri LP School, south	Dhupguri	Hamilton Daimari, i/c Mobile: 8011880098	26.6700494	92.33843811	40	1	yes
6	Chungabudhi LP School	Chungabudhi		26.64614967	92.37620418	50	1	yes
7	Photasimalu LP School	Photasimalu NC		26.61603984	92.36977374	40	2	yes
8	Chengelimara LP School	Chengelimara		26.63875981	92.37365242	40	2	no
9	Panchnoi Gaon LP School	Panchnoi Nonke		26.65071108	92.36344537	50	1	yes
10	Khoramokha LP school	Khoramokha	Khanindra Saikia Mobile: 9854711210	26.80686993	92.31994543	50	1	yes
11	Bengnabari Jungle LP School	Bengenabari Jungle	Ratul Kalita Mobile: 9707766859	26.69166431	92.30761283	40	1	yes
12	Tribal Rest House	Kalbari habi		26.70649082	92.28862924	50	2	yes
13	Bengnabari Gaon LP School	Bengenabari Gaon		26.68879028	92.30864375	50	1	yes

• **Disaster Flood Prone Areas:-**

Sl No	Name of Village	Name of LM	Gaonburah	Proposed Camp	Latitude (decimal Degrees)	Longitude (Decimal Degrees)
1	Kachari veti top	Kusheswar Nath	Abdul Mati 9854238613	Kachari vetitop LP School	26.7127	92.2241
2	Udalguri Nepali Gaon			Udalguri Nepali Gaon LP School	26.7126	92.2372
3	Major Chuba		Suleman Ali 80118-81986	Major Chuba LP School	26.7123	92.3038
4	Chubura Chuburi Pathar			Chubura Chuburi LP School	26.6956	92.2236
5	Dhupguri	Mangal Basumatary	Mohammad Ali 95779-91057	Dhupguri LP School	26.7485	92.2812
6	Chungabudhi					
7	Photasimalu NC					
8	Chengelimara					
9	Panchnoi Nonke			Panchnoi Gaon LP School	26.7325	92.3654
10	Khoramokha	Khanindra Saikia 9854711210	Dharmalal Giri 95080-51325	Khoramokha LP school	26.7883	92.2882
11	Bengenabari Jungle	Ratul Kalita 9707766859	Bijoya saikia	Bengnabari Jungle LP School	26.7625	92.4521
12	Kalbari habi		Sri Putul Hazarika 99570-34331	Tribal Rest House	26.7645	92.4587
13	Bengenabari Gaon		Bijoya Saikia	Bengnabari Gaon LP School	26.7622	92.4565

• **Disaster Flood prone areas.**

Sl. No.	Name of Village	Name of LM	Gaonburah	Proposed Camp	Latitude (decimal Degrees)	Longitude (Decimal Degrees)
1	No.1 Pathakpur	Amit Daimari 9957079133	Kanak Ch. Deka	No. 2 Ajarah L.P. School	26.7756	92.2587
2	No.2 Pathakpur		9957465657		26.7741	92.2578
3	Bahipukhurigaon		Anthoni Marak		26.7623	92.2759
4	No.2 Ajarah	Khanindra Saikia	9957655303		26.7526	92.2654

5	Chutiabasti	Khanindra Saikia 9854711210	Narahari Upadhyaya	Chutiabasti L.P.	26.7854	92.2747
6	Nepalpara		9864322153	School	26.7845	92.2785
8	Pholguri		Dhaniram Koch 9707993203	Pholguri L.P. School	26.7852	92.2721
9	Bangal Gaon		Arun Pathak 9435854507	Bangal Gaon L.P. School	26.7865	92.2702
10	No.2 Khamtobari		Bhadreswar Panika 950801289	Khusurabari L.P. School	26.7812	92.2735
11	Hatimara	Mangal Basumatary 9864742315	Diliram Karki 8011155128	Hatimara L.P.	26.7932	92.2397
12	Nagaon			School	26.7924	92.2387
13	Gourbasti			Godhabil L.P.	26.7928	92.2316
14	Godhabil			School	26.7954	92.2387
15	No.2 Merabil	Amit Daimari Mobile: 9957079133	Bhuralal Upadhyaya 9864322158	Shillongkhuti L.P. School	26.7635	92.4426
16	Potabil			Merabil L.P.	26.7685	92.4457
17	Merabil	Kusheswar Nath 9706915434	Abdul Mati 9854238613	School	26.7625	92.4598
20	Udalguri Maimansingh			Udalguri Maimansingh LP School	26.7169	92.2142
21	Garaimari	Kusheswar Nath 9706915434	Abdul Mati 9854238613	Garaimari L.P. School	26.7136	92.2265
22	Zingabil	Mithisar Owary Mobile: 9365071755	Mahabir Kishan 9508051341	Chaparabari L.P. School	26.7956	92.2654
23	Hatipota				26.7945	92.2678
24	Kukurbhuka	Mithisar Owary Mobile: 9365071755	Prafulla Koch 7896412250	Kolamonipara L.P. School	26.7739	92.2794
25	Nawherua		Nagen Daimari 9859052908			
26	Niz Rangapani					
27	NC Sikaridanga	Ratul Kalita 9707766859	Prafulla Koch 7896412250			
28	Bichkhuti	Hamilton Daimari, i/c Mobile: 8011880098	Mohammad Ali Mobile: 9577991057	Bichkhuti L.P. School	26.6724	92.3208

List of proposed flood relief camps under Harisinga Revenue Circle

Sl. No.	Name of Village	Name of LM	Gaonburha	Proposed Camp	Latitude (Decimal Degrees)	Longitude (Decimal Degree)
1	2	3	4	5	6	7
1	Niz Sekhar	Bhaskar Lashkar	Sri Rupamal Daimari	Dingdangpara LP School	26.420036	91.510541
		7002370791	Ph 9577227390			
2	Amguri	-do-	Sri Narendra Ch Rabha	-do-	-do-	-do-
			9854143625			
3	Bhootiachang	-do-	Sri Laxman Biswakarma	-do-	-do-	-do-
			9508051773			
4	Atterikhatjangal	Sri Naba Rai	Sri Swaniram Basumatary	Atterikhat LPS	26.226111	91.7275
		9613331041	9613909254			
5	Naobandhagaon	-do-	Sri Swani Ram Basumatary	Bagaridanga LPS	26.71826	91.75145
			9613909254			
6	Naobandhhabi	-do-	-do-	-do-	-do-	-do-
7	No 2 Singribari	Rimanajn Daimari	Sri Dineswar Boro i/c	Singribari LPS	26.69334	91.85866
		6001228734	9577927724			
8	Tanglagaon	Smt Anupama Das	Sri Debson Daimary	Murakhat LPS	26.65727	91.91237
		8486675369	9508051773			
9	Babarikhat	Smt Anupama Das	Sri Labendra Baro	Babarikhat LPS	26.39456	91.51319
		8486675369	9854134530			
10	Nagrasara	-do-	Sri Jatindra Baro	Nagrasara LPS	26.404162	91.510868
			9577019633			
11	Kukurakata	Sri Amit Boro	Sri Ramen Deka	Habigaon LPS	26.395873	91.524184
		9954126290	8011419676			
12	Pub Nalbari	-do-	Sri Ramen Deka	Dakhin Jangalpara LPS	26.391918	91.553238
13	Khoirabari	-do-	Chitrokhar Nirola i/c	Habigaon LPS	26.395873	91.524184
			9508040049			

14	Sastrapara	-do-	Sri Karuna Kt Baro	Sastrapara LPS	26.68938	91.90177
			9508051338			
15	Bhollakash	Sri Mukta Ch. Roy	Sri Mukunda Deka	Purandia LPS	26.403858	91.560902
		9954324241	8822065934			
16	Chenipara	-do-	Sri Jogeswar Rabha i/c	Hahini LPS	26.414246	91.562890
17	Panipota	Md Sariful Islam	Sri Jogeswar Rabha 9508051340			
18	Hahini	Sri Sariful Islam				
		9854403885				
19	Khatowalpara	-do-	Sri Karuna Kt. Boro I/c	Ratanpur LPS	26.414541	91.551811
			9508051338			
20	Jalah	Sri Saurav Banikya	Sri Deben Rabha	Dakhinjangalpara	26.391918	91.553238
		9954039746	8749821164			
21	Majgaon	SriSaurav Banikya	Sri Panchanan Deka	-do-	-do-	-do-
		9954039746	9508036841			
22	Batabari	-do-	Sri Rupamal Daimary	Batabari LPS	26.384887	91.571102
			9577227390			

List of proposed flood relief camps under Khoirabari Revenue Circle

1) Name of the Sub Zonal Officer:

Ms. Anjima Mochahary, B.D.O Khoirabari, Contact No. 94351-90020

2) Name of the Assisting Officer:

Mr. Krishna Kt. Sharma, V.O Khoirabari, Contact No. 93657-02738

Sl. No.	Name of Village	Name of LM	Name & Contact No. of Gaonburah	Proposed camp	Latitude (Decimal Degrees)	Longitude (Decimal Degree)
1	Jalukbari	Arun Roy 8876630890	Dilip Basumatary 9707422446	Jalukbari L.P school	26.55874444	91.78214722
2	Suklaipara	Arun Roy 8876630890	Dilip Basumatary 9707422446	Suklaipara L.P School	26.56456667	91.78914167
3	Umananda	Arun Roy 8876630890	Dilip Basumatary 9707422446	Aalari M.E. School		

4	Gurihati	Swmdwn Basumatary 6000677527	Deba Kt Narzary 9365755835	Uttar Khhoirabari Adarsha M.E. School	26.61282222	91.81675833
5	Dewaguri	Swmdwn Basumatary 6000677527	Deba Kt Narzary 9365755835	Dewaguri L.P. school	26.62301111	91.82065833
6	Buduragaon	Sashadhar Sarma 7002167280	Thaneswar Rabha 8133922652	436no Dongpara L.P School	26.66257500	91.78449722

Name of the Sub Zonal Officer-

Sri Niranjay Mochahary, BDO Bhergaon, Contact No.-86385-32008

Name of the Assisting Officer:

Sri Partha Pratim Bora, ADO Dimakuchi, Contact No.-8638141112

Sl. No.	Name of the village	Name of LM	Name & Contact No. of Gaonburah	Proposed camp	Latitude (Decimal Degrees)	Longitude (Decimal Degree)
1	Kacharidag	Kumud Nath 9707392800	Deba Kt Narzary 9365755835	Kacharidag L.P School	26.605118	91.833863
2	Nonaikhuti	Kumud Nath 9707392800	Sachin Rabha 9101893557	Nanoikhuti L.P School	26.63598889	91.90180000
3	Chabukdhara	Sri Sashadhar Sarma 7002167280	Sachin Rabha 9101893557	Sabukdhara L.P school	26.59830278	91.85144167
4	Saikiapara	-do-	Sachin Rabha 9101893557	Saikiapara L.P School	26.58332222	91.86063333
5	Rupakhat	Sri Kumud Nath 9707392800	Sachin Rabha 9101893557	Rupakhat L.P School	26.64968333	91.89669722
6	Borakhat	Sri Kumud Nath 9707392800	Sachin Rabha 9101893557	Borakhat L.P School	26.63069167	91.89761667
7	Mahiakhat	Sri Kumud Nath 9707392800	Sachin Rabha 9101893557	Mahiakhat L.P School	26.62576389	91.83416944
8	Sareng	Sashadhar Sarmah 7002167280	Jatin Barua 9707242647	Sareng L.P. School	26.521222	91.81229444

9	Purani Bhergaon	Chandra Deka 9859034767	Thaneswar Rabha 8133922652	Purani Bhergaon M.E school	26.66583611	91.80247222
10	Barnadijhar	Ritom Das 9706119508	Dnswrang Ramchiary 7576934185	Barnadijhar M.E School	26.53484167	91.78480278
11	Dhubguri	Ramaina Daimari 6000031042	Dilip Rabha 7896325667	Dhubguri H.S School	26.61250000	91.88048333
12	Kuhiarkuchi	Sashadhar Sarmah 7002167280	Dnswrang Ramchiary 7576934185	Bapuji L.P School	26.52939167	91.80458611
13	Budurahabi	Rumi Nath 8638222359	Thaneswar Rabha 8133922652	Budurahabi L.P School	26.67276389	91.79033611
14	Darugakhat	Kumud Nath 9707392800	Sachin Rabha 9101893557	Darugakhat L.P school	26.61991667	91.86006667
15	Nichilamari	Chandra Deka 9859034767	Tapeswar Kachari 9678559446	Nichilamari M.E School	26.60828333	91.78942222
16	Jaganathjhar	Swmdwn Basumotary 8486807426	Tapeswar Kachari 9678559446	Balika L.P School	26.60727222	91.74243611
17	Thakuriapara	Chandra Deka 9859034767	Tapeswar Kachari 9678559446	Thakuriapara H.S School	26.587175	91.77306389
18	Kawaimari	Ritom Das 9706119508	Dnswrang Ramchiary 7576934185	Kawaimari L.P School	26.54657500	91.79076667
19	Dudhgarmokha	Chandra Deka 9859034767	Tapeswar Kachari 9678559446	Dudhgarmokha L.P School	26.60031667	91.79391111
20	Rangagaon	Kumud Nath 9707392800	Khagen Ch. Boro 7663946152	Rangagaon L. P School	26.62309167	91.79793611
21	Arengpara	Kumud Nath 9707392800	Khagen Ch Boro 7663946152	Rangagaon L.P School	26.61255556	91.80102778

List of proposed flood relief camps under Kalaigaon Revenue Circle

Sl No	Name of village	Name of LM	Name and Contact No of GB	Proposed Camp	Officer In-Charge	Contact No	Latitude (Decimal Degrees)	Longitude (Decimal Degrees)
1	Balipara	Kanak Barua	Nabin Saharia 8473813692	BaliparaKrishna Mukti High School	Sri Jogen Choudhury AEE, PHED.	9835636971	26.372572	91.574941
2	Bhehuguri	Kanak Barua	Nabin Saharia 8473813692	Bhehuguri L P School	Sri Dipayan Singha, SDE,APDCL,	9678694091	26.360932	91.581323
3	Kalaigaon Town	Bhaskar Jyoti Baruah	Sri SurenKachary 9854552917	Kalaigaon H S School	S Z Rasool FO, Kalaigaon Revenue Circle	8638249223	26.341203	91.585733
4	Ranthali Bagisha	Menaka Basumatary	KhargeswarNath 9365055388	Ranthali I Bagisha High School	DipankarDeka, AE, Kalaigaon Dev. Block	8638196736	26.340835	91.570901
5	Singrimari	BhaskarJyoti Barua.	Sri SurenKachary 9854552917	Singrimari ME Madrassa	Dr. Prafulla Konwar, VO, Kalaigaon	9864191534	26.385852	92.004649
6	Bhakatpara	Wahiduj Zaman	PitamBaro 9678858460	Bhakatpara High School	PranabNath, AE, Kalaigaon Dev. Block	9101090782	26.394534	91.590433
7	Hapabari	Naishrang Ram Basumatary	Nabin Saharia 8473813692	Hapabari L P School	Badiuj Zaman Ahmed, CDPO	7002717992	26.361134	91.591112
8	Majarchuba	Subiram Gayari	Chandra Hazarika 8472005017	Majarchuba Binapani L P School	Kailash Chaliha, TO-I, PHED.	8638104011	26.361334	91.581642
9	No 2 Kalaigaon	Bhaskarjyoti Baruah	Jonaram Tamuli 6003070054	Kalaigaon Girls High school	Dipjyoti Barman, JE, PHED	7002212336	26.321394	91.582541
10	Niz Kalaigaon	Bhaskarjyoti Baruah	Purnakanta Baro 9954214062	Chengapara High School	Binoy Sarma Baruah, AE, Kalaigaon Dev. Block	9101443892	26.321449	91.582261
11	Bholabari	Kanak Barua	Karun Ch Deka 9401912390	Bholabari High School	Sri Pratap Kakoti JE, Kalaigaon Dev. Block	9101686171	26.326865	91.5821216
12	Niz Dala	Kamal Adhikary	Basundhar Rabha 9577775206	Niz Dala Binapani L P School	Sri Ranjit Sarma EE, PWD, Udaluri	9435087904	26.321869	91.5822420
13	Chengapathe r	Menaka Basumatary	Khargeswar Nath 9365055388	Chengapather High School	Sri Atul Hazarika SDO, PWD, Kalaigaon.	8638660275	26.321234	91.581098
14	Bholabari	Kanak Barua	Karun Ch Deka 9401912390	Bholabari L P School	Sri Pranab Sonowal AE, Kalaigaon Dev. Block	9954089706	26.321432	91.589291
15	Ranthali Bagisha	Menaka BAsumatary	KhargeswarNath 9365055388	Chandmari LP School	Sri Dhiti Swargiary, AE, Kalaigaon Dev. Block	9101090782	26.320953	91.582463
16	Uttar Bokrajhar	Menaka Basumatary	KhargeswarNath 9365055388	Ranthali Samabay L P School	Sri Ratan Aich, AE, Kalaigaon Dev. Block	7002868719	26.320765	91.582877
17	Kabirali	Subiram Goyari	Kabiram Baro 8471871719	Kabirali H S School	Sri Kishor Thakuria, AE, Kalaigaon Dev. Block	8721907207	26.387120	91.584456
18	Bhakatpara	Wahiduj Zaman	Bhadra Kt. Basumatary 7002723053	Bhakatpara High School	Sri Dipankar Das AE, Kalaigaon Dev. Block	9707487686	26.387219	91.584741
19	No 2 Singrimari	BhaskarJyoti Barua.	Sri SurenKachary 9854552917	M R Public School	Smt. Girish Sarma, JE, PWD, Kalaigaon	7002091722	26.387464	91.58987
20	No 1 Kalaigaon	Kamal Adhikary	Jonaram Tamuli6003070054	Rajapam L P School	Ainul Hoque, Inspector, Sericulture	8011665308	26.387555	91.581293

The Capacity Analysis provides in brief the circle level capacities in terms of relief shelters, trained officials and inventory of resources. This shall also be helpful in upgrading skills and resources required during different phases of Disaster Management. This section also takes into consideration existing capacities meant for women and child welfare.

Hazard Type	Revenue Circle	No. of Relief Shelter	No of trained officials/ frontline workers/ volunteers(with Annexure)				Details of inventory of resources prepared including human resources(with Annexure)		
			Relief	Recovery	Reconstruction	Mitigation	Dept.	Private Sector	NGOs / University
Flood	Udalguri	17	126	126	14	126	12	0	112
Flood	Mazbat	13	50	70	14	126	16	0	0
Flood	Harisinga	8	45	40	15	126	15	0	0
Flood	Kalaigaon	28	120	150	16	126	16	0	1
Flood	Khoirabari	28	150	150	16	166	16	0	0

Based on the above analysis, the CDMP will provide a risk score for each hazard for each revenue circle.

Risk Score								
Hazard (A)	Revenue Circle (B)	SeverityOf Hazard (C)	Likelihood of Occurrence(D)					
		1.Very High						
		2.High						
		3.Moderate High						
		4.Low						
		5.Negligible	Very Frequent(5 points)	Frequent(4 Points)	Moderately Likely (3 Points)	Occasionally(2 Points)	Unlikely(1 Points)	Score (Cx D)
Flood	Udalguri	3	-	-	3	-	-	9
Earthquake		1	-	4	-	-	-	4
Storm		3	-	-	-	2	-	6
Flood	Mazbat	3	-	-	3	-	-	9
Earthquake		1	-	4	-	-	-	4
Storm		2	-	-	-	2	-	6
Flood	Harisinga				4			
Earthquake		5						
Storm								
Flood	Kalaigaon	3	-	-	3	-	-	9
Earthquake		1	-	4	-	-	-	4
Storm		2	-	-	-	2	-	6
Flood	Khoirabari	3	-	-	3	-	-	9
Earthquake		1	-	4	-	-	-	4
Storm		2	-	-	-	2	-	6

CHAPTER 3 : INSTITUTIONAL ARRANGEMENTS FOR DISASTER MANAGEMENT

Most of the disaster situation can be managed at district and state levels. The District Disaster Management Authority will regularly monitor the situation of disaster in the district and assistance will be sought from the State when it is found unable to manage at district.

Moreover there is well defined institutional mechanism under the **Disaster Management Act, 2005** which lays down institutional and coordination mechanisms for effective disaster management (DM) at the national, state, and district levels. As mandated by this Act, the Government of India (GoI) created a multi-tiered institutional system consisting of the National Disaster Management Authority (NDMA), headed by the Prime Minister, the State Disaster Management Authorities (SDMAs) by the Chief Ministers, the District Disaster Management Authorities (DDMAs) by the District Commissioner and co-chaired by elected representatives of the local authorities of the district. These bodies have been set up to facilitate the paradigm shift from the hitherto relief-centric approach to a more proactive, holistic and integrated approach to strengthening disaster preparedness, mitigation and emergency response.

- **Members of the District Disaster Management Authority, Udalguri, Assam**

1. District Commissioner, Udalguri	Chairperson
2. Addl. District Commissioner (DM), Udalguri	Member Secretary.
3. Superintendent of Police, Udalguri	Member.
5. Joint Director of Health Services, Udalguri	Member.
6. Exe Engr, PWD, Rural Roads Div., Udalguri	Member.
7. Exe Engr, Water Resources, Udalguri	Member

• DM ORGANIZATIONAL STRUCTURE AT THE DISTRICT LEVEL: -

Following are the roles and responsibilities of DDMA have been elaborated in Section 30 of the DM Act, 2005:

- The DDMA will act as the planning, coordinating and implementing body for DM at the District level and take all necessary measures for the purposes of DM in accordance with the guidelines laid down by the NDMA and SDMA.
- It will, inter alia prepare the District DM plan for the District and monitor the implementation of the National Policy, the State Policy, the National Plan, the State Plan and the District Plan.
- DDMA will ensure that all the line departments and local bodies in the district have an active DM plan.
- DDMA will also ensure that the guidelines for prevention, mitigation, preparedness and response measures lay down by the NDMA and the SDMA are followed by all the Departments at the District level and the local authorities in the District.
- DDMA will further ensure that the areas in the district vulnerable to disasters are identified and measures for the prevention of disasters and the mitigation of its effects are taken
- DDMA will play a role in reviewing the state of capabilities and preparedness level for responding to any disaster
- DDMA will encourage the involvement of non-governmental organizations and voluntary social-welfare institutions working at the grassroots level in the district for disaster management
- DDMA will ensure communication systems are in order, and disaster management drills are carried out periodically.

District Disaster Management Advisory Committee(s):

District level Disaster Management Advisory Committee(s) will be appointed by the District Disaster Management Authority to take advice on various subject specific fields within the overall context of disaster management. The committee will comprise disaster management experts, which may be from government departments, research institutes and NGO's.

Circle Level Disaster Management Committee:

Udalguri Revenue Circle :

A Circle Disaster Management Committee (CDMC) under Udalguri Revenue Circle is constituted as per as Govt. order and flood preparedness meeting held at Office of the Circle Officer, Udalguri Rev. Circle, Udalguri on 15.03.2022.

- | | |
|--|------------|
| 1. Sri Utpala Kr Deka, i/c ALRS, CO-Mazbat Rev Circle, 8638502408 | -Chairman |
| 2. Sri Gaurab Mahaliah, i/c FO (DM), 7002260840 | - Convener |
| 3. Dr. B Swargiary Jt. Director, DHS, Udalguri (8876223330) | - Member |
| 4. Mr. Davidson Daimari, BDO, Udalguri (7002582699) | - Member |
| 5. Mr. Latumoni Barman, Dy. Manager, APDCL, Udalguri (8134960310) | - Member |
| 6. Mr. Apurba Bhuyan, DFDO, Fishery, Udalguri (7002341109) | - Member |
| 7. Mr. A. Deka, RO, Soil Conservation, Udalguri (8638962594) | - Member |
| 8. Mr. Santanu Sharma, AE, Udalguri Mazbat Irrigation, Udalguri (8876505464) | - Member |
| 9. Mr. Dipak Medhi, i/c DAO, Agriculture, Udalguri (9365444716) | - Member |
| 10. Dr. Nagen Kalita, DVO, AH & Veterinary, Udalguri (9864148017) | - Member |

- | | |
|--|----------|
| 11. Mr. Niresh Sarma, AEE, WRD, Udalguri (9577179216) | - Member |
| 12. Mr. Dimbeswar Sarma, AE, PHE, Udalguri (9101618506) | - Member |
| 13. Mr. Kulendra Boro, EE, PWD (R&B), Udalguri (9435046292) | - Member |
| 14. Mr. Mrinal Das, Station Officer, FESS, Udalguri (8638199981) | - Member |

• **Circle Task Force Committee**

In pursuance of the letter No RGR(RRR)/521/2019/1 dated Dispur, 26th May, 2021 received from Commissioner and secretary to the Govt. of Assam, Revenue & Disaster Management Department, Guwahati-6, and the meeting held on 04.06.2021 at the Office of the Circle Officer, Udalguri Revenue Circle, Udalguri, a Revenue Circle Level Task Force is hereby constituted for the purpose of post flood damage assessment with the following members –

- | | |
|---|-------------------|
| 1. Sri Utpal Kr Deka, i/c ACS, CO, Udalguri Rev. Circle | -Chairperson |
| 2. Dr. B Swargiary Jt. Director, DHS, Udalguri | -Member |
| 3. Bhumidhar Boro, Dy. Inspector of Schools, Udalguri | -Member |
| 4. Mr. Santanu Sharma, AE, Udalguri Mazbat Irrigation, Udalguri | -Member |
| 7. Mr. Niresh Sarma, AEE, WRD, Udalguri | -Member |
| 8. Insp. (UB) Nitumoni Hazarika, O/c Udalguri PS, Udalguri | -Member |
| 9. Hemanta Baruah, O/c Rowta PS, Udalguri | -Member |
| 10. Mr. Davidson Daimari, BDO, Udalguri | -Member |
| 11. Sararuudin Miya, BDO, Rowta | -Member |
| 12. Hiren Saikia, AAI, Agriculture, Udalguri | -Member |
| 13. Jaikhleng Daimari, DPC, DSW, Udalguri | -Member |
| 14. AnjanChakravorty, Asstt. Director, Sericulture, Udalguri | -Member |
| 15. NagenKalita, AH& Dist. Veterinary Officer, Udalguri | -Member |
| 16. JagadishPatowary, FDO, Fishery, Udalguri | -Member |
| 17. RanjitDeka, Asstt. Director, Handloom & Textile, Udalguri | -Member |
| 18. Sri N. Bharati, AEE, PHE, Udalguri | -Member |
| 19. Hitesh Doloi, JE, PWD (R&B) Udalguri | -Member |
| 20. Rekha Rani Basumatary, AEE, PWD (B) Udalguri | -Member |
| 21. Sri Gaurab Mahaliah, i/c Udalguri Rev. Circle, Udalguri | -Member Secretary |

The Task Force in coordination with the concerned line departments shall prepare and submit proposals for Rehabilitation Grant against storm/flood/cyclone/fire/lighting/erosion/landslide as per the SDRF norms after proper post disaster assessment.

Further, the Task Force shall also prepare list of beneficiaries for admissible assistance under SDRF norms for agriculture, Animal Husbandry, Handicraft/Handloom/Housing/Fishery/Sericulture and proposals for immediate restoration of damaged minor infrastructures like Primary School, Primary Health Centre, electric poles wires, Panchayat Ghar, Anganwadi Centre etc. and submit the same to the District Disaster Management Authority (DDMA) not later than 15 days of the occurrence of the disaster.

Mazbat Revenue Circle :

A Circle Disaster Management Committee (CDMC) under Udalguri Revenue Circle is constituted as per as Govt. order and flood preparedness meeting held at Office of the Circle Officer, Mazbat Rev. Circle, Udalguri on 18/4/2022.

- | | |
|---|-------------------|
| a) Sri Utpla Kr Deka, ALRS, CO-Mazbat Rev Circle, 8638502408 | -Chairman |
| b) Sri Gaurab Mahaliah,FO (DM), 7002260840 | -Member Secretary |
| c) Dr. Bhupen kr Sarmah, B.V.O, Block Vety. Dispensary,Mazbat, 9707870920 | -Member |
| d) Bhabedra Kr Rajbanshi, JE, WRD, 7002236918 | -Member |
| e) Pankaj Sabhapandit, BPM, Orang BPHC, 8638377097 | -Member |
| f) Sri Ritu Baruah, SA , Mazbat Sub-Division PWD(Roads) ,9864094315 | -Member |
| g) Md Abdul Nazid, SDE, Mazbat APDCL,7002445051 | -Member |
| h) Sri Biraj Baruah, BRP, Mazbat Block Elementary,9707718892 | -Member |
| i) Siddhartha Sankar Senapati, SDO, Irrigation,7002884484 | -Member |
| j) Manilal Boro, JE, PWD(Buildings), 8638109321 | -Member |
| k) Dimbeswar Sarma, Assistant Engineer, PHE,8135904518 | -Member |
| l) Indu Pranjal Borah, ADO, Agriculture, 8403968233 | -Member |
| m) Abul Hussain, Sub Officer, F&ES, Mazbat, 9954006140 | -Member |

Circle Task Force Committee

Following instructions from “Revenue and Disaster Management (G) Department, Dispur, Guwahati vide office Memorandum No. RGR(RRR)/521/2019/1 dated Dispur, 26th May, 2021 the following Circle Level Task Force was formed with the following mentioned Members.

- | | |
|---|-------------------|
| 1) Sri Utpla Kr Deka, ALRS, CO-Mazbat Rev Circle, 8638502408 | -Chairman |
| 2) Sri Gaurab Mahaliah,FO (DM), 7002260840 | -Member Secretary |
| 3) Dr. Bhupen kr Sarmah, B.V.O, Block Vety. Dispensary,Mazbat, 9707870920 | -Member |
| 4) Bhabedra Kr Rajbanshi, JE, WRD, 7002236918 | -Member |
| 5) Pankaj Sabhapandit, BPM, Orang BPHC, 8638377097 | -Member |
| 6) Sri Ritu Baruah, SA , Mazbat Sub-Division PWD(Roads) ,9864094315 | -Member |
| 7) Md Abdul Nazid, SDE, Mazbat APDCL,7002445051 | -Member |
| 8) Sri Biraj Baruah, BRP, Mazbat Block Elementary,9707718892 | -Member |
| 9) Siddhartha Sankar Senapati, SDO, Irrigation,7002884484 | -Member |
| 10) Manilal Boro, JE, PWD(Buildings), 8638109321 | -Member |
| 11) Dimbeswar Sarma, Assistant Engineer, PHE,8135904518 | -Member |
| 12) Indu Pranjal Borah, ADO, Agriculture, 8403968233 | -Member |
| 13) Abul Hussain, Sub Officer, F&ES, Mazbat, 9954006140 | -Member |

Harisinga Revenue Circle :

Circle Level Disaster Management Committee

A Circle Disaster Management Committee (CDMC) under Harisinga Revenue Circle is constituted as per as Govt. order and flood preparedness meeting held at Office of the Circle Officer, Harisinga Rev. Circle, Tangla on 15.03.2022.

- | | |
|--|-----------|
| 1. Mrs. Manisha Nath ALRS, CO, Harisinga Rev. Circle (8811805649) | -Chairman |
| 2. Miss. Jonali Basumatary, FO (DM), Harisinga Rev. Circle (9577660772) | -Convenor |
| 3. Dr. Anil Kr. Deka, SDMO &HO, Khoirabari BPHC (8403838281) | -Member |
| 4. Mr. Niranjana Muchahary, BDO, Bhargaon (8638532008) | - Member |
| 5. Mr. Mintu Saharia SDB, APDCL, Tangla (9954066673) | - Member |
| 6. Mr. Purananda Boro, Fishery Demonstrator, Bhargaon Dev. Block, (6002268127) | - Member |
| 7. Mr. Narayan Daimary, SCd(Jr), Soil Conservation Range Tangla (8638777127) | -Member |
| 9. Mr. Pranjal Barman , ADO, Agriculture, Dimakuchi (9101163611) | - Member |
| 10. Dr. Krishna Knt. sarma, VO, AH & Veterinary, tangla (9365702738) | - Member |
| 11. Mr. Jugal Deka , JE, WRD, Tangla/Harisinga section (9435473169) | - Member |
| 12. Mr. Pradip Hazarika, AE, PHE, Tangla (7002489449) | - Member |
| 13. Mr. Chiranjib Hazarika, AE, PWD (R&B), Tangla (8753951800) | - Member |
| 14. Mr. Brojendra Kalita, Station Officer, FESS, Tangla (9954890562) | - Member |
| 15. Mr. Siben Das, Inspector (Circle) Bhargaon, Handloom & Textiles, Bhargaon (9954421912) | -Member |

Circle Level Task Force Committee

1	Revenue Circle Officer	Chairperson
2	Block Development officer	Member
3	Office in Charge of the local police station	Member
4	Representative of Water Resource Department	Member
5	Representative of PWD Roads and Building department	Member
6	Representative of Irrigation department	Member
7	Representative of Agriculture department	Member
8	Representative of Health & FW department	Member
9	Representative of PHE department	Member
10	Representative of AH & Veterinary department	Member
11	Representative of Fishery department	Member
12	Representative of education department	Member
13	Representative Handloom & Textile department	Member
14	Representative of Social Welfare department	Member
15	Representative of Sericulture department	Member
16	Representative of APDCL	Member
17	Field Officer, Disaster Management	Member Secretary

Kalaigaon Revenue Circle :

Circle Level Disaster Management Committee

A Circle Disaster Management Committee (CDMC) under Kalaigaon Revenue Circle is constituted as per as Govt. order and flood preparedness meeting held at Office of the Circle Officer, Kalaigaon Rev. Circle, Udalguri on 5.03.2022. The existing CDMC is as follows:

Name	Department	Designation	Contact No
Smt Kaveri Rongpipi, ALRS	Revenue & DM	Circle Officer, Kalaigaon.	8811014897
Shah Zaman Rasul	Disaster Management	Field Officer, Kalaigaon.	8638249223
Mojammil Hoque	Agriculture	AAI, Dimakuchi	9101452557
Khairul Hoque Dewan	Soil Conservation	SCR, Tangla	9101461018
Ainul Hoque	Sericulture	Inspector	8011665308
Purnananda Baro	Fishery	FD	6002268127
Kamaleswar Deka	PHED	Section Assistant	8471839487
Raghu Kr Deka	PWD	SE II	7002588939
Girish Sarma	PWD	JE	7002091722
Dr Prafulla Konwar	AH & Veterinary	VO	9864191534
Dhanjit Choudhury	APDCL	MR	9101287389
Bipul Nath	F & ESs	Fireman	9707916063
Subhash Dey	F & ESs	L/Fireman	9957038036
Sri Sunit Basumatary	APDCL	FME	8135813973
Anirban Rajbanshi	WR	AE	9706349091
Sri Jugal Deka	WR	JE	9864693169
Sri. Himangshu Deka	Irrigation	JE	8638399576
Mukul Deka	Agriculture	AAI	8638679374

Circle Task Force Committee

Name	Department	Designation	Contact No
Smt Kaveri Rongpipi, ALRS	Revenue & DM	Circle Officer, Kalaigaon.	8811014897
Shah Zaman Rasul	Disaster Management	Field Officer, Kalaigaon.	8638249223
Mojammil Hoque	Agriculture	AAI, Dimakuchi	9101452557
Khairul Hoque Dewan	Soil Conservation	SCR, Tangla	9101461018
Ainul Hoque	Sericulture	Inspector	8011665308
Purnananda Baro	Fishery	FD	6002268127
Kamaleswar Deka	PHED	Section Assistant	8471839487
Raghu Kr Deka	PWD	SE II	7002588939
Girish Sarma	PWD	JE	7002091722
Dr Prafulla Konwar	AH & Veterinary	VO	9864191534
Dhanjit Choudhury	APDCL	MR	9101287389
Bipul Nath	F & ESs	Fireman	9707916063
Subhash Dey	F & ESs	L/Fireman	9957038036
Sri Sunit Basumatary	APDCL	FME	8135813973
Anirban Rajbanshi	WR	AE	9706349091
Sri Jugal Deka	WR	JE	9864693169
Sri. Himangshu Deka	Irrigation	JE	8638399576
Mukul Deka	Agriculture	AAI	8638679374

Khoirabari Revenue Circle :

Circle Level Disaster Management Committee

A Circle Disaster Management Committee (CDMC) under Khoirabari Revenue Circle is constituted as per as Govt. order and flood preparedness meeting held at Office of the Circle Officer, Khoirabari Rev. Circle, Udalguri on 15.03.2022.

- | | | |
|-----|---|------------|
| 1. | Mr. Mridul Nath, ALRS, CO, Khoirabari Rev. Circle (6000540517) | -Chairman |
| 2. | Mr. Hiron Deep Bhuyan, FO (DM), Khoirabari Rev. Circle (8761886817) | - Convener |
| 3. | Dr. Anil Kr. Deka, SDM&HO, Khoirabari (8403838281) | - Member |
| 4. | Ms. Anjima Daimari, BDO, Khoirabari (9435190020) | - Member |
| 5. | Mr. Hare Krishna Sharma, SDO, PWD (R) (7002154577) | - Member |
| 6. | Mr. Ashim Kr. Deka, AEE, Tangla, PHE, Division (7002279284) | - Member |
| 7. | Mr. Partha Pratim Bora, ADO, Dimakuchi (8638141112) | - Member |
| 8. | Mr. Krishna Sharma, I/C BVO, Khoirabari (8399835093) | - Member |
| 9. | Mr. Niranjay Mochahari, BDO, Bhergaon (8638532008) | -Member |
| 10. | Mr. Bhaban Rajbangshi, JE, WRD, Udalguri (7002236918) | - Member |
| 11. | Mr. Habibur Rahman, O/C, Khoirabari PS (8402033160) | -Member |
| 12. | Mr. Atar Ali, I/C; Station Officer, FESS, Khoirabari (9954742002) | - Member |

Circle Level Task Force Committee

- | | | |
|-----|--|--------------------|
| 1. | Mr. Mridul Nath, ALRS, CO, Khoirabari Rev. Circle (6000540517) | - Chairman |
| 2. | Dr. Anil Kr. Deka, SDM&HO, Khoirabari (8403838281) | - Member |
| 3. | Ms. Anjima Daimari, BDO, Khoirabari (9435190020) | - Member |
| 4. | Mr. Niranjay Mochahari, BDO, Bhergaon (8638532008) | -Member |
| 5. | Mr. Hare Krishna Sharma, SDO, PWD (R) (7002154577) | - Member |
| 6. | Mr. Ashim Kr. Deka, AEE, Tangla, PHE, Division (7002279284) | - Member |
| 7. | Mr. Partha Pratim Bora, ADO, Dimakuchi (8638141112) | - Member |
| 8. | Mr. Krishna Kanta Sharma, I/C BVO, Khoirabari (8399835093) | - Member |
| 9. | Mr. Bhaban Rajbangshi, JE, WRD, Udalguri (7002236918) | - Member |
| 10. | Mr. Bitupan Bora, JE, APDCL, Tangla (6900446105) | -Member |
| 11. | Mr. Atar Ali, I/C; Station Officer, FESS, Khoirabari (9954742002) | - Member |
| 12. | Mr. Habibur Rahman, O/C, Khoirabari PS (8402033160) | - Member |
| 13. | Mr. Dewan, R/O, Soil Conservation, Tangla (9101461018) | -Member |
| 14. | Mr. Hiron Deep Bhuyan, Field Officer (DM), Khoirabari (8761886817) | - Member Secretary |

• DEOC Setup and facilities available in the district:

The DEOC would perform the following functions:-

- i. District control room would be the nerve center for the disaster management;
- ii. To monitor, coordinate and implement the actions for disaster management;
- iii. Activate the ESF in the event of a disaster and coordinate the actions of various departments/agencies;
- iv. Ensure that all warning, communication systems and instruments are in working conditions;
- v. Receive information on a routine basis from the district departments on the vulnerability of the various places and villages (parts of the districts);

- vi. Receive reports on the preparedness of the district level departments and the resources at their disposal to arrange and meet their requirements;
- vii. Upgrade the Disaster Management Action according to the changing scenario;
- viii. Maintain a web-based inventory of all resources through the India Disaster Resource Network (IDRN);
- ix. Monitor preparedness measures and training activities;
- x. Providing information at district level, local level and disaster prone areas through appropriate media;
- xi. Brief the media of the situations and prepare day to day reports during the disasters;
- xii. To report the actual scenario and the action taken by the District Administration;
- xiii. Maintain a database of trained personnel and volunteers who could be contacted at any time;
- xiv. Liaise with on-site operation center, State EOC and other emergency services.

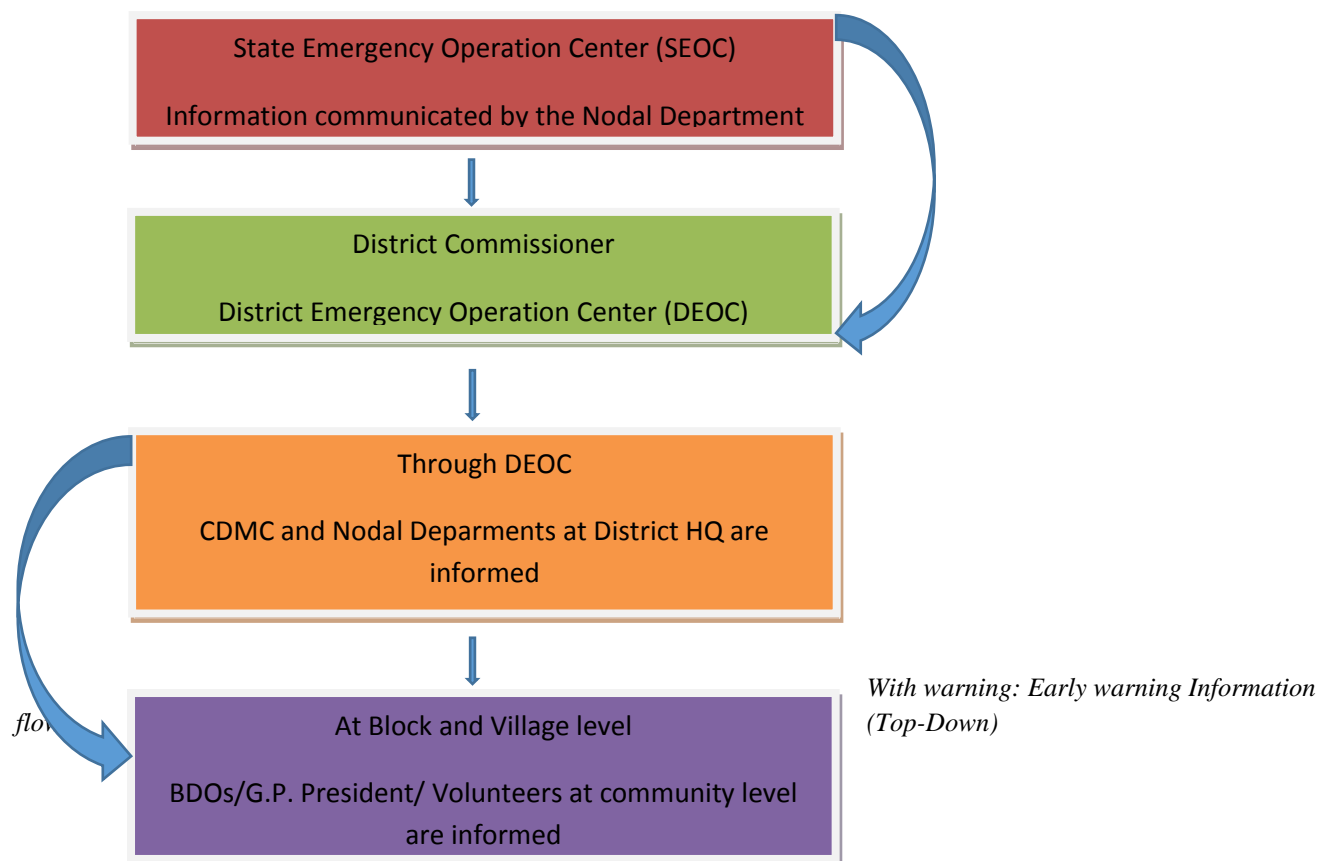
The Addl. District Commissioner shall be the Nodal Officer for Disaster Management would be in-charge of the DEOC. The DEOC shall be functional 24x7 manner.

Sl. No.	Institute/ Agency	Responsibility
1.	Armed Forces	<ul style="list-style-type: none"> • Communication, search and rescue operations, Health and medical facilities, and transportation, especially in the immediate aftermath of a disaster. • Participation in imparting training to trainers and DM managers, especially in CBRN aspects, heli- insertion, high-altitude rescue, waterman ship and training of paramedics.
2.	Central Paramilitary Forces	<ul style="list-style-type: none"> • Besides contributing to the NDRF, they respond to disasters which may occur in the areas where they are posted.
3.	State Police Forces and India Reserve Battalions	<ul style="list-style-type: none"> • Immediate response to disasters • Advanced SAR and MFA
4.	Fire Services and Home Guards	<ul style="list-style-type: none"> • Deployed for community preparedness, conduct of mock drill, public awareness and search and rescue during emergency.
5.	Panchayati Raj Institutions (PRI's)	<ul style="list-style-type: none"> • Prepare plans for economic development and social justice • Devolve functions to Panchayats. • Make funds available for activities on disaster

		Management
6.	NGO's	<ul style="list-style-type: none"> • Develop a database of NGOs at all levels working on disaster management focusing on geographic outreach and thematic capacities of the organizations. • Establish meaningful engagement with concerned government bodies such as Planning Commission, Finance Commission, NDMA, nodal ministries, state-level bodies, district level bodies, local level bodies and other stakeholders. • Establishing inter-agency mechanisms for coordination and network activities at all levels.
<ul style="list-style-type: none"> • NCC, NSS, NYKS, Scouts and Guides, Mahilla and Yuvak Mandals as organisations which could be roped in DM. They will be trained in search and rescue (SAR) and medical first aid (MFA) and other aspects 		

Forecasting and early warning agencies

Early Warning System is the crux of disaster preparedness and response. Since its objective is risk reduction by taking necessary precaution and action, the earlier the warning is received, the better it is. For the EWS to be efficient and timely, it requires equally efficient backward linkages with instruments that become the basis for providing early warning. Apart from technological systems used for receiving early warning signal, community knowledge can also be utilized.



The DEOC would utilize the ICT tools and various other modes available for early transmission of early warning to the vulnerable groups and also activate the responders. The bulk group messaging services would also be utilized to alert the vulnerable groups and activate the SAR parties and all the responders. A model of early warning dissemination is given in figure above. The timely flow of early warning system from the source to the targeted stakeholder is very important. The dissemination of early warning should be institutionalized so that it reaches the stakeholders in minimum possible time by recognized means of communication.

CHAPTER 4 : PREVENTION AND MITIGATION MEASURES

Prevention and mitigation measures are oriented actions to reduce or mitigate the impact of disaster. As per vulnerability assessment report the major disaster that may affect the four revenue circle are Earthquake, Flood, riverbank erosion and epidemic disaster. Others disaster like forest fire, landslide is comparatively low in Udalguri district. Timely action could be very helpful in reducing the risk of disaster and minimizing the loss of human life as well as economic losses. While addressing the issues related to prevention and mitigation it is only the district disaster management authority could not take action alone rather the integrated approach of all major departments are very essential.

To reduce the impact of disaster the approaches are required to be taken in both structural and nonstructural measures for prevention and mitigation of disaster for example structural measures like building reinforcement construction of embankment, sluice gate etc. and non structural measures include enforcement of bylaws, building code etc.

The District Disaster Management Authority, Udalguri reviewed the vulnerability scenario of the district and proposed to undergo the following department wise activities to reduce the impact of disaster in the district.

Summary of Mitigation measures								
Hazard	Revenue Circle	Activity	Authority for implementation	Starting date	Date of Completion	Cost	Funding	Remarks
Flood	Udalguri Mazbat Harisinga Kalaigaon	Construction of one flood shelter in each revenue circle	DDM A PWD (B)	Nov 2022	April 2022	Plan and estimate to be submitted by PWD(B)..	Mitigation fund ASDMA.	The proposed flood shelter will be use for multiple purpose.
Earthquake	Udalguri Mazbat Harisinga Khoirabari Kalaigaon	Assessment of all important Gov.t building	PWD (B)	Dec 2002	Jan 2022	PWD(B) to submit the plan and estimate	ASDMA mitigation fund	All lifeline building will be surveyed for vulnerability assessment
		Vulnerability assessment of schools/College and take measures for structural safety	Education/ DDM A	February 2023	March 2023	Education to submit plan & estimate	ASDMA mitigation fund/ RMSA	This will cover visual observance and prepare suggestive measure for minimising the risk of earthquake in the particular school.
		Wide dissemination of building bylaws, code Ensure the enforcement of	PWD (B)/U LBs	Over the year				

		building lows in all construction work.						
Fire	Udalguri Mazbat Harisinga Khoirabari Kalaigaon	Survey of all life line buildings/ Hospitals	F&ES	November 2022	November 2022	---	---	F&ES, to conduct fire safety survey of the lifeline building(DC/SP/CO and civil hospital) and submit assessment report for safety measurs.
		Installation of fire safety equipment at DC office, SP Office and all circle, Civil hospital.	F&ES	Dec 2022	Jan 2023	F&ES, to submit plan and estimate	ASDMA, mitigation fund	This will reduce the vulnerabilty of fire accident and stabilize the normal functionaing of the lifeline offices in a safe mananer.
		Installation of fire safety equipment in all major colleges	F&ES	Jan 2022	Mar 2023	F& ES to submit planand estimate	Colloge Authority/ ASDMA	
Storm	Udalguri Mazbat Harisinga Khoirabari Kalaigaon	Level Installation of early warning system at community.	DDM A	December 2022	December 2020	All CDMC to submit detail plan	ASDMA mitigation plan.	This includes the process of installation of Display board/ linking the community volunteers for dessemination of storm/lightning alert at the village level.

CHAPTER 5: PREPAREDNESS MEASURES

Preparedness focuses on plans to respond to a disaster threat or occurrence. It takes into account an estimation of emergency needs and identifies the resources to meet these needs. It also involves preparation of well-designed plans to structure the entire post-disaster response, and familiarizing the stakeholders, particularly the communities through training and simulation exercises. Preparedness has to be supported by the necessary legislation means a readiness to cope with disasters or similar emergencies which cannot be avoided.

- **Objective of Preparedness Measures:**

The goal of disaster preparedness is to know what to do in a disaster aftermath, how to do it, being equipped with right tools to do it effectively. Preparedness helps to minimize the impact of the hazard through pre-identified measures that ensure a timely, appropriate, effective organization and delivery of response and relief actions. Section 30 (2) (xii) of DM Act 2005, states that the “District Authority shall review the preparedness measures & give directions to the concerned departments at the district level or other concerned authorities where necessary for bringing the preparedness measures to the levels required for responding effectively to any disaster or threatening disaster situation”.

The Prime Nodal Agency for Evacuation within District is DDMA with supporting agency consisting of department.Police & Fire & ES

- Evacuation is a risk management strategy which involves the movement of people to a safer location. However, to be effective, it must be correctly planned and executed for the return of the affected community. The following factors need consideration for evacuation preparedness:

Identification of appropriate shelter areas based on safety, availability of facilities, capacity and number of victims.

- Approaches to the shelter location in light of disruption due to hazard impact and traffic blockades.
- Temporary accommodation.
- Provision of essential facilities like drinking water, food, clothing, communication, medical, electrical and feeding arrangements, etc.
- Security.
- Financial and immediate assistance.
- First-aid and counseling.

CHAPTER 6: CAPACITY BUILDING AND TRAINING MEASURES

The approach for the capacity analysis should eye the short term, medium term and long-term timeline for policy and cutting-edge level with a multi-layer approach. The training must target the stakeholders responsible for filling in the gaps in capacity identified in chapter 2. These training should leverage upon the local capacity of the district to facilitate various programs. These training should eye both response and mitigation-centric approach to build upon the existing capacity of the district.

DDMA will work towards capacity building of the district to disasters by doing the following activities:

- Awareness generation and sensitization of public by trainings, mock drills, print media, mass media and street plays.
- Organizing mock drills at regular intervals in schools and government buildings.
- Organizing marathons, slogan writing, painting etc. in different sub division so as to ensure participation of people from different spheres.
- Organizing specific trainings for masons and engineers for making disaster resistant buildings.
- Distribution of IEC material to government offices, schools, colleges.
- Organizing trainings for stake holders and other employees of state government.
- Ensuring that all villages/Panchayats have an active DM plan and DM task forces.
- Ensuring that all line departments have an active DM plan and DM task forces.
- Updating resource list of all line department at least twice a year.

At the district level, training programmes will be conducted in coordination with Fire & Emergency Services/ Health Departments, NGOs and trained Master Trainers. The community awareness and training activities will basically be carried out in the form of training programmes through NGOs, Private Sector, and DDMA, Udalguri. Apart from spreading awareness of disasters, the focus will essentially be on community capacity building. DDMA will coordinate with volunteers and social organizations like Home Guards, NYKs, NCC, Red Cross, Youth Clubs, Self Help Group (SHGs), CBO's, NGO's and Anganwadi centres, etc. These institutions play a vital role in spreading mass scale community awareness. Media equally plays an important role in raising awareness and educating people. Skill- development at the community level can be done on the Public Private Partnership (PPP) model to ensure sustainability of the community against disasters. Community level training and awareness drives would target rural population as the prime audience. Capacity building at village level will include making DM Plans, task forces, DM committees and their implementation. People will be imparted training in Basics of disaster management, Basic First aid techniques, Relief and rescue operations and Sanitation techniques. An institutional long-term arrangement through technical institutions will be put in place for up- gradating the skills of contractors and masons for ensuring safe construction practices.

Capacity Development Plan in DDMP

Sl. No.	Broad Area of Training	Training for which hazard?	Training Purpose	Who will be trained?	No. of Stakeholder involved in the training	Fund Source	Time of the year when the training will be provided (Month)
1	First Aid, Safety & Life Saving Skill along with scope on Disaster Preparedness and its mitigation.	Multi Hazard	To train Community members, Goanpradhans, volunteers the basic purpose of DM Plan	Community members, goanpradhans, volunteers from Appda Mitra & Pratirodi Bandhu	250 (Approx)	Mitigation Fund	Mid Year (May – June)

CHAPTER 7: RESPONSE AND RELIEF MEASURES

- **Introduction and Objective:**

The post-disaster phase of Disaster Management looks into Relief, rehabilitation, reconstruction and recovery. The effective disaster management strategy aims to lessen disaster impacts through strengthening and reorienting existing organizational and administrative structure from district – state to national level. Relief, on the contrary, is viewed as an overarching system of facilitation of assistance to the victims of disaster for their rehabilitation in States and ensuring social safety and security of the affected persons. Relief needs to be prompt, adequate and of approved standards. It is no longer perceived only as gratuitous assistance or provision of emergency relief supplies on time. The emergency response plan is, thus, a first attempt to follow a multi-hazard approach to bring out all the disasters on a single platform, incorporating disaster resilient features to ‘build back better’ as the guiding principle. It provides a framework to the primary and secondary agencies and departments, which can outline their own activities for disaster response. Response process begins as soon as it becomes apparent that a disastrous event is imminent and lasts until the disaster is declared to be over. Disaster response is aimed at “Saving Life-Minimise the Loss-Stabilising the Situation”.

- **Response Planning:**

The onset of an emergency creates the need for time-sensitive actions to save life and property, reduce hardships and suffering, and restore essential life support and community systems, to mitigate further damage or loss and provide the foundation for subsequent recovery. Effective response planning requires realistic identification of likely response functions, assignment of specific tasks to individual response agencies, identification of equipment, supplies and personnel required by the response agencies for performing the assigned tasks. A response plan essentially outlines the strategy and resources needed for search and rescue, evacuation, etc. The Response and Relief Measures focuses on Response planning (multi-hazard), preparedness and assessment, Response and Warning Flow Chart, media management and details of the responsibilities in the form of a matrix. The type of activity should be aligned to the details provided under Response and Relief Measures in the DDMP Model framework, 2014.

Response Planning Phase during the early warning.

Pre-Disaster	Responsible Department	Post-Disaster	Responsible Department
Activate control room if necessary	DDMA will activate the control room at the district level.	Quick Damage and Need Assessment	Multi-Sectoral committees encompass all line departments constituted by DDMA
Review situation	DDMA will review all the situation on the basis of data and reports provide by the line departments	Search and rescue	SDRF in coordination with Police and NDRF (if required)
Communicate warning	DEOC will communicate the warning to all potentially affected areas with the support of DIPRO, DRDA, Police, HomeGuard, Fire and Local Administration.	Activate Line Departments/Agencies to Quick restoration of basic utilities and critical infrastructure e.g. Roads, Life Line Buildings i.e. Hospital, Blood Bank, Schools and Banks, Admin Building, Electricity, Water/Sanitation,	DDMA will coordinate with all line departments for quick restoration
Coordination with all line departments	DDMA.	Activate all Quick response Team QRTs/First Responder Team	DDMA will coordinate with all available QRTs in the District
Stocking of Essential and basic life line Items and materials	All frontline departments	Sharing, reporting and communicating the info to the State and National Level and Requisition for assistance to prompt response or relief	DDMA
Identification of temporary shelter	DDMA will identify the shelter with support of CDMC, PWD, MB and Education	Activate and deploy the Incident Response Teams	DDMA Chairman/ CEO DDMA

Evacuate people to temporary shelter with necessitated facilities	SDRF Police and Home guard will evacuate the people to safer place or identified temporary shelter in support of Fire Department., NKYS, NCC, NSS and Paramilitary Forces	Provide temporary shelter and basic necessitate facilities to people	Revenue Department will coordinate with all line departments
Remove assets from dangerous areas	PWD will facilitate all these activities in coordination with DTO.		
Activities		Responsible Department	
Activate control room and forward the report to state and national level		DDMA will activate the control room at the district level. The control room at Sub-Division/ Circle level will be activated by concerned Disaster Management Authority. CEO DDMA will report to higher Authority.	
All heads of the departments will report to the Control Room		DDMA will coordinate with line departments	
Activation of damages and needs assessment teams to undertake damages and needs assessment		Multi-Sectoral committees encompass all line departments constituted by DDMA will undertake an assessment of damages to assets and infrastructure and assess the needs of the community.	
Restoration of Critical and life line infrastructure		PWD, APDCL, Health and family Welfare, Food and Civil Supplies will initiate efforts to restore the infrastructure starting especially with the most critical infrastructure that could assist relief	
Activate and deploy the Incident Response Teams		DDMA will coordinate	
Provide relief to the affected communities		DDMA will coordinate with food and civil supplies, health and family welfare, Police, RTO, PWD and PHE	
Coordinate relief operations		DDMA and Revenue Department coordinate with Incident response team at Hierarchical admin level e.g. CO, BDO, Village.	
Request for possible help from external sources/ Resource's Mobilization		CEO DDMA will coordinate	

CHAPTER 8: RECONSTRUCTION, REHABILITATION AND RECOVERY MEASURES

Reconstruction, Rehabilitation and Recovery process demands to co-ordinate focus on multi- disciplinary aspects of reconstruction and rehabilitation for recovery. And it is essential to understand disaster reconstruction, rehabilitation under the holistic framework of post-disaster recovery. It will be in the form of recommendation rather than the rule.

Rehabilitation and reconstruction are primarily carried out by the local bodies (Gram Panchayats, District, Municipal Corporations, Municipalities, etc.) and different Government departments and boards. The reconstruction and rehabilitation plan is designed specifically for worst case scenario. Post-disaster reconstruction and rehabilitation should pay attention to the following activities for a speedy recovery in disaster affected areas. The contribution of both government, as well as affected people, is significant to deal with all the issues properly. Immediate and Long Term recovery plan includes following broad activities:

- Damage assessment
- Disposal of debris
- Disbursement of assistance for houses
- Formulation of assistance packages.
- Monitoring and review
- Relocation.
- Town planning and development plans.
- Reconstruction as Housing Replacement Policy.
- Awareness and capacity building.
- Housing insurance
- Grievance redressal.

Sector-specific approach and processes for Reconstruction, Rehabilitation and Recovery

Sector	Approach	Process
Public assets: <ul style="list-style-type: none">• Roads and bridges• Culverts• Public buildings like	Multi-hazard resistant construction to be followed while reconstruction of public assets. For example <ul style="list-style-type: none">• Hazard-resistant buildings to be made with the help of certified engineers.	<ul style="list-style-type: none">• Detailed damages and needs assessment: Multi-sectoral/ multi-disciplinary teams are to be made which can do a detailed damage and need assessment of the entire area.• Develop a detailed recovery plan through multi-departmental participation. Specific recovery plan through a consultative process of different line department is to be made.
Hospitals and schools	<ul style="list-style-type: none">• Use of non-shrinking mortar• Evacuation plans to be made for the public buildings• Non-structural mitigation measures to be taken into consideration Risk-sensitive development will be ensured in each of the	<ul style="list-style-type: none">• Arrange for funds from Central government, state government, multilateral agencies (World Bank or ADB)''• Multi-sectoral Project Management Unit to be made.• The process of monitoring and manipulation is to be done by SDMA.

	<p>reconstruction Programme. For example:</p> <ul style="list-style-type: none"> • landslide and flood zone mapping to be implemented • Detailed geological survey of the land to be used for reconstruction. 	
<p>Utilities</p> <ul style="list-style-type: none"> • Water supply • Electricity • Communication 	<p>Multi-hazard resistant construction to be followed. For example:</p> <ul style="list-style-type: none"> • Water pipelines, communication equipment used can be of such material which can resist impact of certain hazards <p>Risk-sensitive development will be ensured</p> <ul style="list-style-type: none"> • Electric and communication junctions to be installed after considering landslide and flood zonation. 	<ul style="list-style-type: none"> • Detailed damages and needs assessment: Multi-sectoral/multi-disciplinary teams are to be made which can do a detailed damage and need assessment of the utilities of the entire area. • Develop a detailed recovery plan through multi-departmental participation including specific line departments and other stake holders. • Arrange for funds from Central government, state government, multi-lateral (World Bank or ADB)” • Multi-sectoral Project Management Unit to be made. • Monitoring and evaluation: The process of monitoring and manipulation is to be done by • SDMA.
Housing	<ul style="list-style-type: none"> • Multi-hazard resistant construction to be followed. • Risk-sensitive development will be ensured • Owner driven approach will be preferred. For example: • National and State schemes like Pradhan Mantri Awas Yojana (rural/ urban) 	<ul style="list-style-type: none"> - Detailed damages and needs assessment: Multi-sectoral/ multi-disciplinary teams are to be made which can do a detailed damage and need assessment of the entire area. - Develop a detailed recovery plan through multi-departmental participation: Specific recovery plan through a consultative process of different line department are to be made.

CHAPTER 9: FINANCIAL RESOURCES FOR IMPLEMENTATION OF DDMP

- **State Disaster Response Fund (SDRF):** SDRF is a fund constituted under section 48(1)(a) of the Disaster Management Act, 2005 (53 of 2005), these guidelines are being issued under section 62 of the DM Act, 2005.
- **Calamities Covered under SDRF:** The SDRF shall be used only for meeting the expenditure for providing immediate relief to the victims of cyclones, drought, earthquake, fire, flood, tsunami, hailstorm, landslide, avalanches, cloud burst and pest attack.
- **National Disaster Response Fund (NDRF):** NDRF is a fund constituted under section 46 of the Disaster Management Act 2005. These Guidelines are issued under section 46 (2) of the Disaster Management Act, 2005 (hereinafter DM Act, 2005), to supplement funds from the State Disaster Response Fund (SDRF) of a State, to facilitate immediate relief in case of calamities of a severe nature.
- **Calamities Covered under NDRF:** Natural Calamities of cyclone, drought, earthquake, fire, flood, tsunami, hailstorm, avalanches, cloudburst and pest attack considered being of severe nature by Government of India and requiring expenditure by a State Government in excess of the balances available in its own State Disaster Response Fund (SDRF), will qualify for immediate relief assistance from NDRF.
- **State Disaster Mitigation Fund:-** As per recommendations of the XV finance commission, the Govt of India has framed guideline for administration of state disaster Management Fund at the state level. Subsequently, Assam State Disaster Management Authority framed guideline for administration of mitigation fund for Assam under the name “Assam State Disaster Mitigation Fund”.
- **Flexi-funds under Centrally Sponsored Schemes:** NITI Aayog has issued instructions for Rationalization of CSS, vide OM No. O-11013/02/2015-CSS & CMC dated 17th August, 2016. These instructions are applicable for Centrally Sponsored Schemes with one of the key objectives “To undertake mitigation/ restoration activities in case of natural calamities or to satisfy local requirements in areas affected by internal security disturbances. Therefore the CSS mentioned in Chapter 4 of this plan are one potential source of funding for mitigation/restoration activities.

All State Government Departments, Boards, Corporations, PRIs and ULBS have to prepare their DM plans under Section 40 of The DM Act 2005. These Departmental DM Plans are prepared by every department and inclusion of Disaster mitigation activity and the source of fund will help in reducing the risk of disaster. The necessary financial allocations will be made as part of their annual budgetary allocations and ongoing programme. They will also identify mitigation projects and project them for funding in consultation with the SDMA/DDMA to the appropriate funding agency.

CHAPTER 10 : UNDERSTANDING THE SENDAI FRAMEWORK FOR DISASTER RISK REDUCTION

Background

In a world characterized by increasing urbanization, climate change, and a growing global population, the need for comprehensive disaster risk reduction strategies has never been more critical. The Sendai Framework for Disaster Risk Reduction is a global agreement adopted in March 2015 at the Third UN World Conference on Disaster Risk Reduction in Sendai, Japan.

Sendai Framework for Disaster Risk Reduction is a 15-year, voluntary, non-binding framework that sets out clear guidelines and priorities for reducing disaster risk and building resilience to disasters at national and local levels. The framework recognizes the urgent need to address the increasing frequency and intensity of natural and human-induced hazards, which pose significant threats to people, communities, and economies worldwide. The Sendai Framework for Disaster Risk Reduction, stands as a beacon of hope and guidance for nations striving to build resilient communities in the face of mounting challenges.

Global Targets and Priorities

The Sendai Framework sets out seven global targets for reducing disaster risk, covering a range of areas from mortality and economic losses to the preservation of cultural heritage. This section will explore each target, providing context and illustrating the practical steps required to achieve them.

Seven Global Targets

The Sendai Framework outlines seven global targets for reducing disaster risk by 2030. These targets cover a wide range of areas including mortality, economic losses, numbers of affected people, and the preservation of cultural heritage.

- 1. Substantially reduce global disaster mortality by 2030.**
- 2. Substantially reduce the number of affected people and decrease the direct economic losses relative to global gross domestic product (GDP) caused by disasters by 2030.**
- 3. Reduce disaster damage to critical infrastructure and disruption of basic services.**
- 4. Increase the number of countries with national and local disaster risk reduction strategies by 2030.**
- 5. Substantially increase international cooperation to developing countries through adequate and sustainable support to complement their national actions for implementation of this framework by 2030.**
- 6. Substantially enhance international cooperation to developing countries in support of their national policies and programs in disaster risk reduction and management.**
- 7. Substantially increase the availability of and access to multi-hazard early warning systems and disaster risk information and assessments to the people by 2030.**

The SFDRR seven global targets serve as benchmarks for measuring progress in disaster risk reduction. These targets range from reducing mortality and economic losses to enhancing resilience through improved risk governance and building back better after disasters.

SFDRR Priorities at District level

Priority 1: Understanding disaster risk

1. Meeting with all the local Village Headmen and Municipal Commissioners, MLA/MP and to sensitize them about the importance of Disaster Risk in our lives;
2. Creating a data base of damages suffered by the District as a result of any natural calamity.

Priority 2: Strengthening disaster risk governance to manage disaster risk:

1. Meeting with urban local bodies and the Panchayats in the District and to sensitize them about strict adherence to building by-laws. In villages where there are no building bye-laws, the Village Headman/Mukhiya should ensure that houses built in their villages are earthquake resilient and flood resilient.
2. Building design, development and Zoning regulation to be monitored/regulated strongly.
3. The flood prone/earthquake prone areas to be clearly identified both in the cities and the villages and ensure that future construction of buildings are made with precaution that the buildings are earthquake proof and flood resilient.

Priority 3: Investing in disaster risk reduction for resilience:

1. Ensuring all Works/Schemes in the District undertaken in the Government or the Private Sector are able to withstand any disaster.
2. The Private Builders in the District are to be sensitized about the need to construct building which are able to withstand any natural disaster.
3. Building law and codes should be strictly followed.
4. Training of masons/contractors be held at the district level to teach them how to make disaster resilient buildings.

Priority 4: Enhancing Preparedness for Effective Response and Recovery:

1. Conducting of meeting of the DDMA's every 3 months to discuss preparedness and DRR progress.
2. Standard Drill for responding to Cyclone/flood/Earthquake, etc.
3. Preparedness for heat wave in summers and cold wave in winters.

Conduct regular drills involving the Police and Fire Services. They must impart training to village level workers viz., ASHA, ANMs Anganwadis and promote disaster sensitivity.

CHAPTER 11: PROCEDURE AND METHODOLOGY FOR MONITORING, EVALUATION, UPDATION AND MAINTENANCE OF DDMP

The District Disaster Management Plan is the sum and substance of the Horizontal and the Vertical disaster management plans in the district. District Disaster Management Plan of is a public document which is neither a confidential document nor restricted to any particular section or department of administration. The underlying principle of disaster management is that it has to be part of all departments and none can fold fingers against it.

- **Authority for maintaining & reviewing the DDMP:**

The District Disaster Management Authority (DDMA), Udalguri will update the DDMP annually and circulate approved copies to all the stakeholder in the District. DDMA, Udalguri will ensure the planning, coordination, monitoring and implementation of DDMP with regards to the mentioned below clauses of the DM Act, 2005:

- Section 31, Clause (4) of DM Act 2005, mentions that the District Plan shall be reviewed and updated annually.
- As per sub-section (7), The District Authority shall, review from time to time, the implementation of the Plan and issue such instructions to different departments of the Government in the district as it may deem necessary for the implementation thereof.

- **Proper monitoring & evaluation of the DDMP:**

The half-yearly meeting will be organized by the DDMA under the chairmanship of the Chairman, DDMA Udalguri to review disaster management activities in the state and updating the DDMP accordingly. All concerned departments and agencies have to participate and give recommendations on specific issues on Disaster Management and submit their updated reports quarterly.

- **Post-disaster evaluation mechanism for DDMP:**

The DDMA Chairman shall make special arrangements to collect data on a particular disaster irrespective of size and vulnerability. This post-disaster evaluation mechanism shall be set up with qualified professions, experts and researchers and the collected data shall be thoroughly cross-checked and documented in the EOC for further reference. The DDMA will evaluate the DDMP by conducting meetings and consultation with all stakeholders.

The District Authority shall check whether all the personnel involved in the execution of DDMP are trained & updated on the skills necessary in line with the updated SOPs. As per Section 30 (2) (xii) of DM Act 2005, the District Authority shall organize & coordinate specialized training programmes for different levels of officers, employees & voluntary rescue workers in the district. Half-yearly meeting for DDMP updation shall be organized by DDMA, under the chairmanship of District Commissioner Udalguri. DC should ensure for maintenance of DDMP and analyze the identified gaps. All concerned departments and agencies have to participate and give recommendations on specific issues of District Disaster Management Plan.

CHAPTER 12: COORDINATION MECHANISM FOR IMPLEMENTATION OF DDMP

The Coordination between District and Local governments is vital for the proper disaster management. It requires both inter-departmental and intra-departmental coordination with all the stakeholder line departments and local bodies like, PWD, PHE, Social Welfare, Health and Family Welfare, fire & Emergency, police, BSNL, Food and Civil Supply, forest, Education, Agriculture horticulture, Transport, Red Cross, ULB's, NGO's. CBO's and other local authorities These partnerships recognize that each level of the disaster management arrangements must work collaboratively to ensure the effective coordination of planning, services, information and resources necessary for comprehensive disaster management.

The DDMP of the district is a three tier disaster management coordination based on the bottom to top approach i.e. Circle Level, Sub-Division level and District Level. This system enables a progressive escalation of support and assistance.

The arrangements comprise of several key management and coordination structures. The principal structures that make up the arrangements are:

(A) Disaster management committees are operational at Circle level, Sub-Division and district level. The above committees are responsible for planning, organizing, coordinating and implementing all measures required to mitigate, prevent, prepare, respond and recover from disasters the affected area under their jurisdiction.

(B) Emergency Operation Centers at Circle, Sub-Division and district level supports disaster management groups while coordinating information, resources, and services necessary for disaster operations.

Functional agencies of district administration, DDMA , are responsible for coordinating and managing specific threats and provide support to other agencies on and as require.

CHAPTER 13: SOPS & CHECKLIST

STANDARD OPERATING PROCEDURES (SOPs) AND CHECKLIST

The following SOPs are designed to guide and initiate immediate action. The DDMA and the district administration will initiate action and build and expand the scope of these actions based on the unfolding situation.

Early Warning Management

Actions	Responsibility
Obtain early warning inputs from IMD, CWC, MHA / NDMA / SDMA control rooms, GSI, Snow and Avalanche studycentre	DEOC
Notify the early warning to Chairman and the members of the DDMA, Nodal officers of the line departments, ADMs, SDM, Dy SPs	DEOC
Disseminate early warning to divisions, blocks and VDCs	DDMA/ Superintendent of Police/DEOC
Flash warning signals on all television and radio networks	District Informatics Officer, NIC
Establish disaster dash board on the official district website	District Informatics Officer, NIC
Inform communities/public/villagers about the disaster warning using vehicles mounted with loudspeakers	DIPRO/Rev.C.O./ FO(DM)
Use PA systems facilities at Temples, Mosques, Gurdwaras and Churches to announce about the impending disasters	ADC/DDMA/Rev.CO
Share early warning information with educational information and instruct closure of institutions if required	DC/ADC
Actions	Responsibility
Obtain early warning inputs from IMD, CWC, MHA / NDMA / SDMA control rooms, GSI.	DEOC
Notify the early warning to Chairman and the members of the DDMA,, Nodal officers of the line departments, ADMs, SDM, Dy SPs	DEOC
Hold meeting to assess situation and make a decision whether to evacuate specific communities/population	Chairman DDMA
Communicate decision regarding evacuation to concerned Revenue and Police officers.	Chairman DDMA
Evacuating people to safer places	Rev C.O./SDRF/NDRF
Deploy teams for law and order maintenance, traffic management as wells as cordoning specific areas	District Superintendent of Police
Establish routes, shelters and other logistics arrangements	Rev.C.O.
Establish information desk,	Rev.C.O.
Establish helpline numbers	BSNL

Evacuation when there no early warning

Actions	Responsibility
Activation of the DEOC	DEOC
Notify about the disaster event to Chairman and the members of the DDMA, Nodal officers of the line departments, ADMs, SDM, Dy SPs	DEOC
Hold a meeting to assess situation and make a decision whether to evacuate specific communities/population	Chairman DDMA
Communicate decision regarding evacuation to concerned Revenue and Police officers	Chairman DDMA
Evacuating people to safer places	Rev.CO/SDRF/NDRF
Deploy teams for law and order maintenance, traffic management as well as cordoning specific areas	District Superintendent of Police
Establish routes, shelters and other logistics arrangements	Rev.C.O.
Establish information desk, helpline etc	Rev.C.O.
Actions	Responsibility
Activation of the DEOC	In charge DEOC
DDMA to review disaster situation and make a decision to deploy search and rescue teams in anticipation of a disaster	Chairman DDMA
Deploy district level search and rescue teams in identified locations	Chairman DDMA
Deploy Fire & Emergency Service teams for search and rescue	Incharge F&ES
Deploy Home Guards rescue teams	District Commandant – Home Guards
Requisition of NDRF	Chairman DDMA
Establish on-site coordination mechanism	ADC/Rev C.O.
Assign area of search and rescue responsibility for different teams deployed on site	ADC
Establish Staging Area for search and rescue resources	DDMA
Establish Camps for the responders with adequate food, water, sanitation facilities	DDMA
Deploy teams for law and order maintenance, traffic management as well as cordoning specific areas	District Superintendent of Police
Identify the nearest helipad and ensure it is in operating condition	DDMA
Establish triage	Jt DHS
Transport critically injured	Jt DHS/ 108 Ambulance service / Red Cross
Establish onsite medical camps or mobile camps for first aid	Jt DHS/SDMO
Establish information desk and dead body identification	ADC/Rev.C.O.
Evacuating people to safer places	Rev. C.O.
Deploy volunteers for supporting auxiliary functions such as crowd management, route management, first aid, information management	DDMA/Rev C.O.
Rescue animals in confined spaces	AH& Vety department.

Actions	Responsibility
Undertake sub division wise / block-wise relief needs assessment in terms of food, water, shelter, sanitation, clothing, utensils, medical and other critical items	ADC/Rev.C.O.
Identify suitable and safe facilities and establish relief camps	Rev.CO/DDMA
Establish adequate lighting arrangement at the relief camps	APDCL
Ensure adequate security arrangement at the relief camps and for the affected communities	District Superintendent of Police
Ensure adequate water and sanitation facilities in relief camps and other affected communities	PHED
Set up RO plants/water purification plants or other suitable facilities for immediate water supply	PHED
Supply, procure and provide food to the affected communities	DDMA/FCS&CA
Airdrop dry and un-perishable food to inaccessible location safe drinking water	DC/ADC
Provide essential items lost due to disasters such as utensils	DC/ADC
Supply, procure and provide water to the affected communities	PHED
Make required shelter arrangements including temporary camps	DC/ADC/Rev.C.O.
Establish medical facilities at relief camps and at communities	Jt DHS
Ensure suitable vaccination to prevent disease outbreak	Jt DHS
Arrange for psychosocial support for victims at the camps	JT DHS/DDMA
Ensure child-friendly food for the children in the camps	DSW
Ensure nutritious food for pregnant and lactating mothers in the camps	DSW
Ensure medical care facility for pregnant women for safe delivery	Jt DHS/DSW
Involve and coordinate NGO participation	DDMA/Rev.C.O.
Put in place grievance handling mechanism to prevent discrimination	DDMA/Rev. C.O.
Ensure adequate availability of daily need items such as food, medicine, consumables etc to ensure their access to affected communities	DDMA
Provide adequate and weather, gender, culture appropriate clothing to the affected communities and especially address the needs of women, children, aged and physically challenged	DDMA
Ensure adequate transportation facility to transport relief items	District transport Officer
Maintain proper records of and documents of beneficiaries and relief distribution	Rev.CO/Camp Incharge
Ensure adequate and appropriate heating facilities depending on the weather situation	DFO
Supply fire wood, cooking gas, POL for the kitchen	DDMA/ DFO
Record and maintain documents of ex-gratia payments	DDMA
Provide first aid and medical treatment to the injured animals	AH &Veterinary Officer
Establish animal shelters wherever required	AH &Veterinary Officer
Arrange fodder for animals	AH &Veterinary Officer
Wherever required involve Animal Welfare Board and the Civil Society Organisations	AH &Veterinary Officer
Establish banking facilities for people to withdraw cash	District Lead Bank
Assess, prioritise and develop work plan for debris removal and road clearance	SE / EE –PWD
Constitute teams with equipment for debris removal and road clearance	SE / EE PWD/Forest Department
Assess and prioritise and develop work plan for restoration of power supply	APDCL

Constitute teams/crew to undertake restoration of power supply	APDCL
Assess, prioritise and develop work plan for restoration of water supply	PHED
Constitute teams/crew to undertake restoration of water supply	PHED
Assess, prioritise and develop work plan for restoration of telecommunication services	BSNL/ Private Operator
Constitute teams / crew to undertake restoration telecommunication services	BSNL/ Private Operator
Deploy temporary/portable exchanges in critical locations for immediate restoration of telecommunication services	SE/EE – BSNL
Assess, prioritise and develop work plan for restoration of road network	PWD
Constitute teams/crew to undertake restoration of road network	PWD
Constitute teams/crew to undertake restoration of road network in rural areas	PWD/P&RD Development
Coordinate with Army / SDMA for erection of bailey bridges / temporary road links where bridges are washed out	DC/ADC

Dead Body Disposal

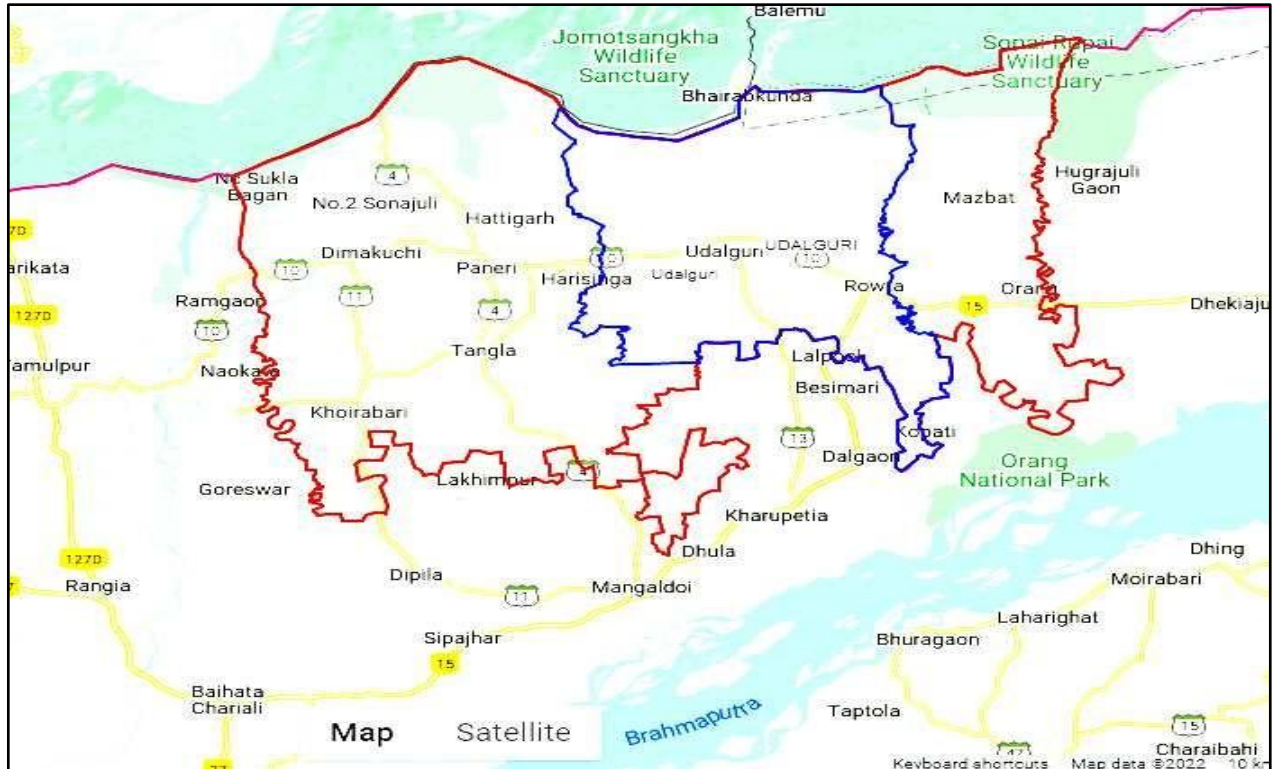
Actions	Responsibility
Establish village / ward level committee for identification of dead bodies	DDMA/ Rev.C.O./ ULB
Prepare a record of details of the bodies retrieved in the DeadBody Inventory Record Register, allocate individual Identification Number, photograph, and prepare Dead Body Identification Form	DDMA/Rev. C.O.
Identification of the dead bodies and handing over to the next of kin	DDMA/Rev.C.O.
Transport unidentified dead bodies to the nearest hospital or mortuary at district/sub division/block level	Jt.DHS/SDMO
Make public announcement for establishing identity	DDMA/Jt.DHS
Handover the identified dead bodies to the next of kin	DDMA/Jt.DHS
In case of unidentified dead bodies – prepare inventory, allocate individual identification number, photograph, fingerprint, obtain DNA sample if possible and fill Dead Body Identification Form	Jt DHS/Superintendent of Police
Preserve the information recorded as forensic information.	Jt DHS/Police
Undertake last rights of unclaimed/unidentified dead bodies as per established religious practices	Rev.C.O.
Coordinate with NGOs and obtain their support	DDMA/Rev.C.O.
Preserve the bodies of foreign nationals (if any) by embalming or chemical methods and then placed in body bags or in coffins with proper labelling for handing over and transportation of such bodies to Ministry of Extern Affairs, or to the Consular offices of the concerned countries and other actors such as International Committee of the Red Cross	Jt DHS/DDMA

Carcass Disposal

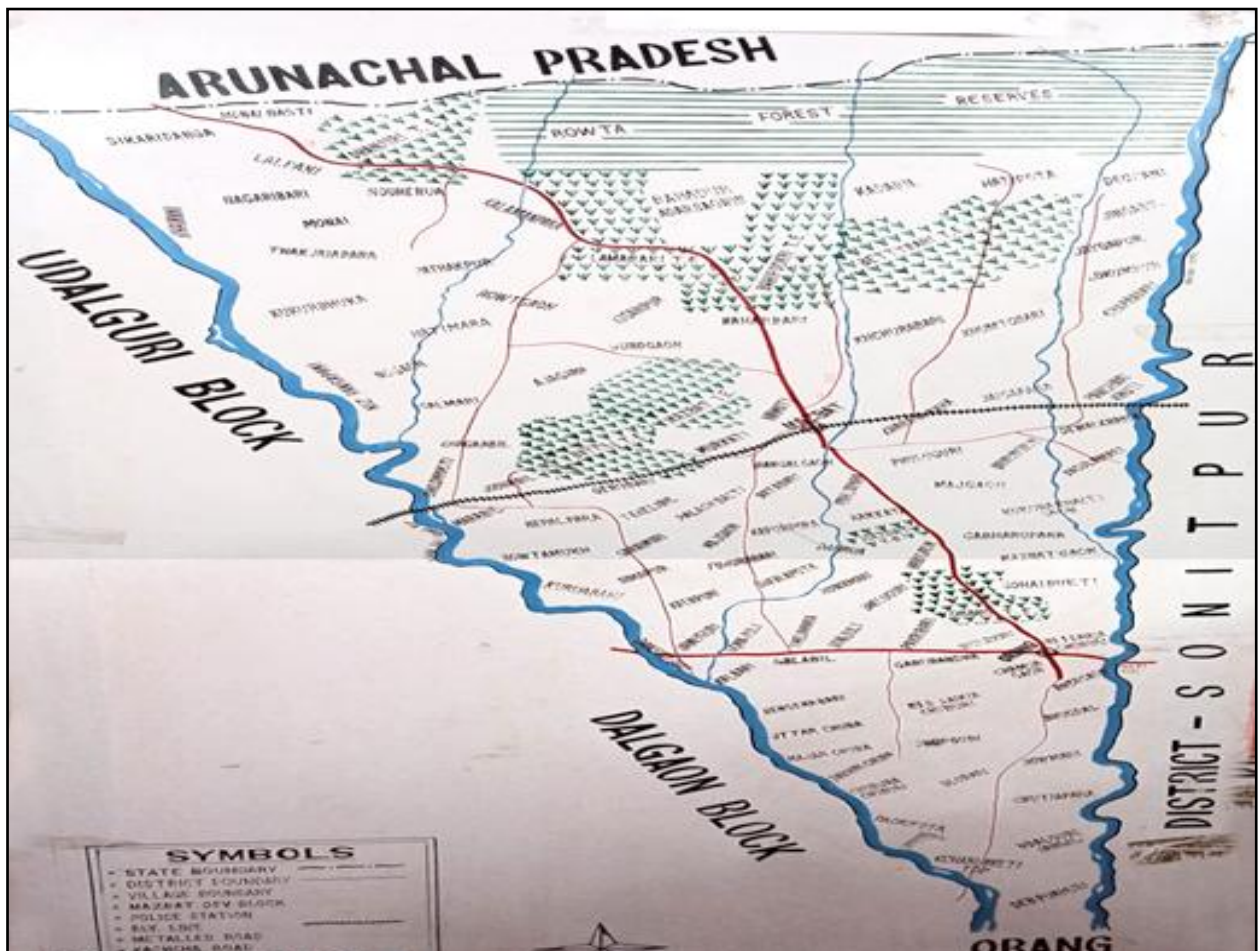
Actions	Responsibility
Prepare a record of details of the animal carcasses retrieved	DDMA/ Rev CO/AH&Vety Department
Identify owners of the livestock and hand over the animal carcasses	AH &Vety Department
Photograph all unidentified animal carcasses preferably before transportation for disposal	AH &Vety Department
Transport unidentified or unclaimed animal carcasses to the designated site for disposal	AH &Vety Department
Maintain a record of carcasses buried or handed over	AH &Vety Department
Follow suggested guidelines for burial of carcasses or composting	AH &Vety Department

MAPS OF REVENUE CIRCLES

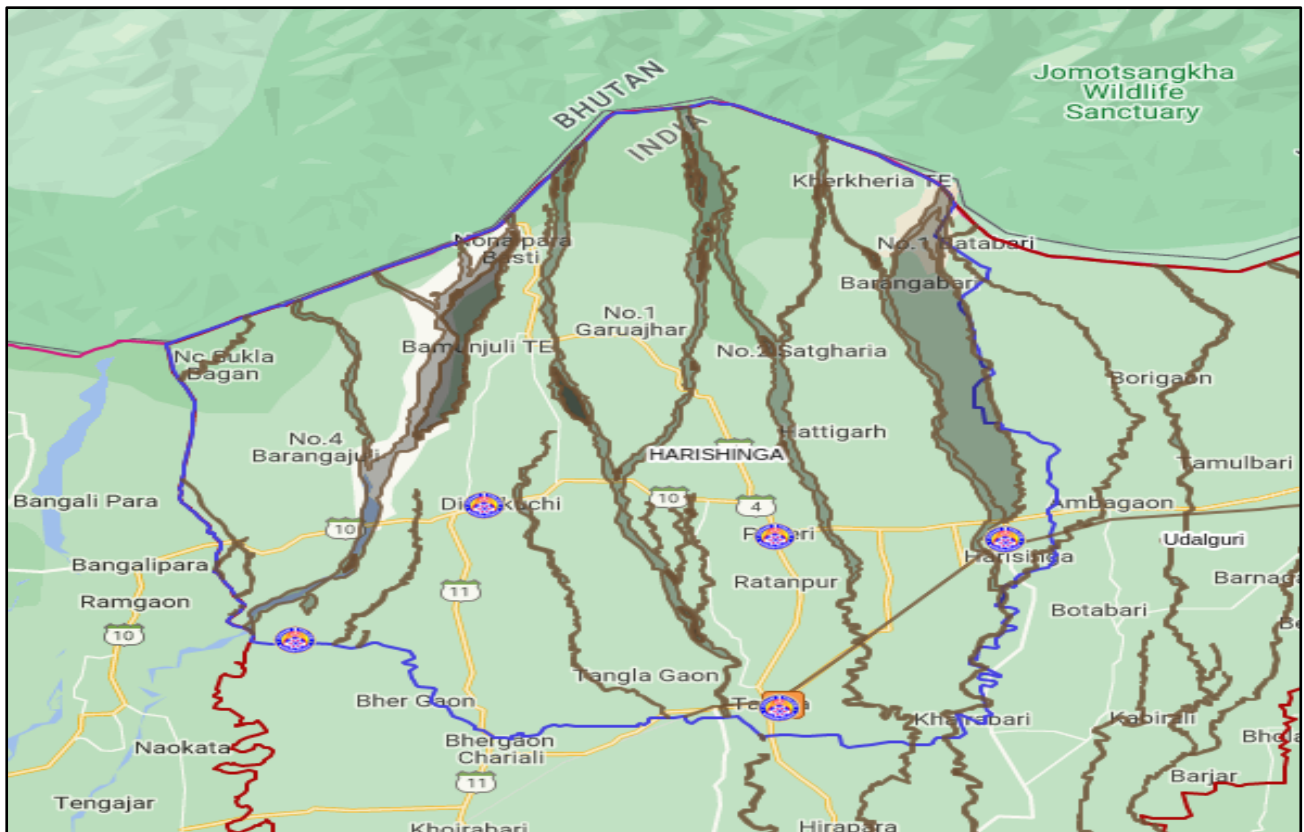
➤ Map of Udalguri Revenue Circle



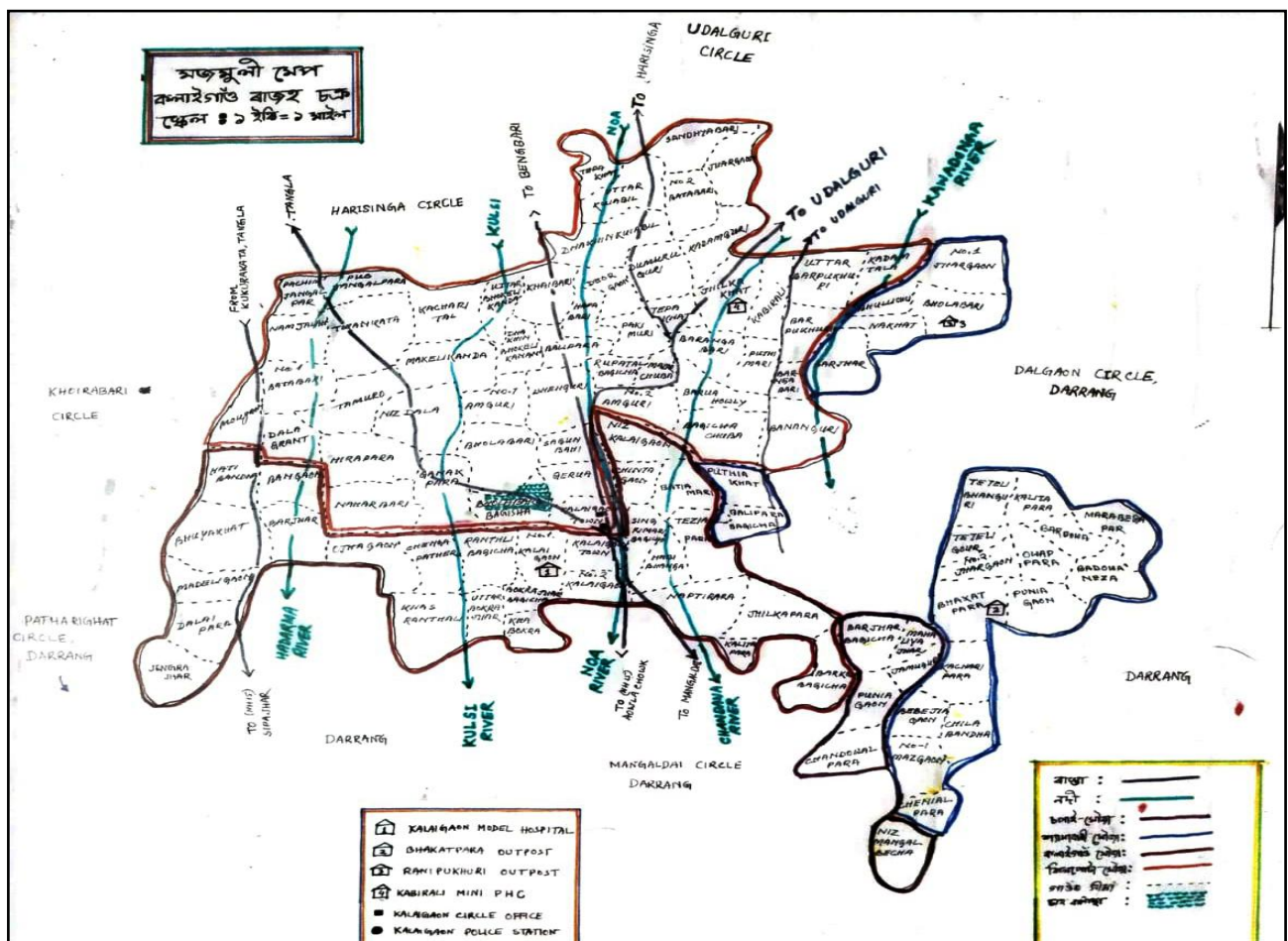
➤ Map of Mazbat Revenue Circle



➤ Map of Harisinga Revenue Circle



➤ Map of Kalaigaon Revenue Circle



➤ Map of Khoirabari Revenue Circle

