

# CITY DISASTER MANAGEMENT PLAN

## SILCHAR

OFFICE OF THE DEPUTY COMMISSIONER, CACHAR  
ASSAM

(Updated on 12<sup>th</sup> October'2012)

Part - I



District Disaster Management Authority, Cachar, Silchar.  
Government of Assam.

## A. SILCHAR CITY DISASTER MANAGEMENT PLAN

The Silchar Town of Cachar district is vulnerable to the natural disaster like floods, cyclones, earthquakes, Hail storm etc. The Silchar city is the gate way of three districts of Barak valley as well as Tripura, Mizoram and Manipur. Considering the high Social and economic importance of Silchar town it is evident that any disaster here will have implications not only on the District and State but on the region as well. Hence to improve upon our capabilities with respect to **Mitigation, Preparedness, Response and Recovery** of any disaster situation it is important to have a **City Disaster Management Plan (CDMP)** in place. The TDMP is so planned that it can be pressed into action in case of any emergency, be it – natural or human induced.

Since this **City Disaster Management Plan (CDMP)** is concerned with the many hazards to which the district and the citizens may be exposed before, during and after a disaster occurs, responsible authorities operate in accordance with the five phases of disaster management:

**1. Prevention** – Preventive actions are taken to avoid an incident or to intervene to stop an incident from occurring. Such actions are primarily applicable to terrorist incidents. They may include the application of intelligence and other information to a range of activities that may include deterrence, heightened security for potential targets, investigations to determine the nature and source of the threat, public health surveillance and testing, disrupting illegal activities etc.

**2. Mitigation** – Actions may be taken to eliminate or reduce the impact of a disaster. Such measures include zoning and land-use measures, formulating and enforcing building codes that recognize the hazards faced by the community, public education about hazards and protective measures, hazard and vulnerability analysis and preventative health care.

**3. Preparedness** – Actions may be taken in advance of a disaster to develop operational capabilities and help communities respond to and recover from a disaster. Such measures include undertaking the *Community Based Disaster Preparedness Programme (CBDP)*, construction and equipping of EOC's with warning and communications systems, recruitment, and training of emergency management personnel, development of plans, procedures, arrangements, and agreements, and exercises of personnel and systems.

**4. Response** – Response actions are taken before, during, or after a disaster /disaster to save Lives minimize damages and enhance recovery operations. Such measures include activation of Emergency operation centres/ control room, plans and procedures, arrangements and agreements, the emergency alert system, public warning, notification of public officials, provision of mass care, shelter, search and rescue, and security.

**5. Recovery** – Recovery actions are taken over the short-term to return vital life support systems to minimum standards, and long-term to return life to normal or improved levels. Such Measures include damage assessment, supplemental assistance to individuals and public entities, assessment of plans, procedures, arrangements, and agreements, and the development of economic impact studies and methods to mitigate damages.

The Disaster Management Act. 2005 has further clarified the role of the District Disaster Management Authority (DDMA) as an apex body for implementing for all disaster management related functions and activities. These functions include mitigation and preparedness measures alongside response, relief and rehabilitation. A key role has been assigned to the local authority

for ensuring training of its officers and employees, maintenance of resources so that these are readily available for use in the event of a disaster. The local authority shall also carry out relief rehabilitation and reconstruction activities in the affected areas, conforming to the guidelines for mitigation activities.

## **B. INTRODUCTION**

Silchar Town is the economic gateway to the state of Mizoram and part of Manipur. It is situated 420 kilometers south east of Guwahati. The town of Silchar has tremendous commercial importance and is the second largest in the state of Assam. Silchar the district head quarter of cachar district is situated mostly in the southern bank of Barak River. Apart from being an important administrative town it has gained considerable importance as a centre for trade and commerce, educational and socio-cultural activities in Barakvelly region. With the establishment of National Institute of Technology, Silchar Medical College, Assam Central University, Defence establishment, ONGC and many other Public organizations in surrounding vicinity of Silchar town urbanization has gained a rapid momentum. The town is also the feeding centre of tea industries of the district.

### **1. HISTORY OF THE TOWN**

Silchar originated only for the cause of British ruler who annexed Cachar to their territory in 1832. The name is a combination of two word-“Sil” means Stone and “Char” mean River Island. The British used the place as a river port for exporting tea and raw materials. Silchar was connected by railway line with rest of the state in 1895. The first municipal activities of the town stated as early as 1833, when a station committee was formed with few nominated members. It had its first municipal n 1893.

### **2. Location of Silchar Town.**

Silchar is situated between **longitudes 92°24' E and 93°15' E and latitudes 24°22'N and 25°8'N East and 35 meters above mean sea level.**

### **3. Area and Population:**

The district has total geographical area of 122.62 Sq. Kms with population of 144,003 as per Census 2001.

### **4. Physical Aspects:**

The topography of Silchar town is mainly of a highly undulated and broken nature. The Silchar town area is situated in an alluvial flate plain, spotted with swamps and intersected by stream and surrounded by isolated small hills that is tillas. River Barak flows and cause heavy flood to the town during rainy season. Due to presence of Ghagra river in the west side of the town and other streams, inundation is common phenomenon.

### **5. Climate and rainfall:**

The climate of the district is very damp and humid due to heavy rain and high temperature. June and July are the months with highest rainfall. Generally the period from May end to October is considered as flood season.

**Comparative chart of year wise total rainfall:**

Year-2006	Year-2007	Year-2008	Year-2009	Year-2010	Year-2011	Year-2012
Total Rainfall (in mm)	Total Rainfall (in mm)	Total Rainfall (in mm)	Total Rainfall (in mm)	Total Rainfall (in mm)	Total Rainfall (in mm)	Total Rainfall (in mm)
2066.1	33456.00	3941.31	3043.66	4752.98	2653.10	3513.60

## 6. Temperature:

The temperature in the region begins to increase from end of February and reaches highest point during June and July. January is the coldest month of the year. The air is highly humid throughout the year and winds are light in the district. But some of the cyclonic storm and depressions from Bay of Bengal occur in the monsoon and post monsoon period with heavy rain. Thunder storm occur during the period from March to May. Fog occurs in the winter months. The complex physical feature of this district also contribute a great extend to the occurrence of flood.

## C. Hazard, Risk, Vulnerability & Capacity Analysis

### **Disaster Specific History of the District.**

Sl No.	Disastrous Events	Year of Occurrence
1	Flood	1998,2004,2007,2010
2	Earthquake	1984,2009
3	Landslide	-----
4	Drought	2009
5	Storms	2004, 2010
6	Fire Accidents	2009,2010
7	River Erosion	2004,2007,2010
8	Industrial Hazard	-----
9	Bomb blast	-----
10	Road Accident (Major)	-----

### Seasonal Hazard Analysis:

Type of Hazards	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>FLOOD</b>				←————→								
<b>EARTHQUAKE</b>	←————→											
<b>LANDSLIDE</b>				←————→								
<b>DROUGHT</b>				←————→								
<b>STORM</b>			←————→									
<b>FIRE ACCIDENT</b>	←————→			←————→						←————→		
<b>River Erosion</b>				←————→								
<b>Industrial Hazard</b>	←————→											
<b>Bomb blast</b>	←————→											
<b>Road Accident</b>	←————→											

### Disaster Probability:

Sl.No	Type of Disasters	Time of Occurrence	Potential Impact/Probable Damages	Vulnerable Areas
1	<b>FLOOD</b>	April – Sept	Loss of life, livestock, crop and infrastructure.	Kalibari Char, Tarapur, Ghoniwala, Topobor areas, Itkhola, Koratigram.
2	<b>EARTHQUAKE</b>	Jan – Dec	Loss of human life, paddy, infrastructure, communication network, houses, etc.	Entire town.
3	<b>LANDSLIDE</b>	Apr – Sept	Loss of human life, livestock's, paddy, infrastructure,	Meherpur, College Road.

			communication network, houses, etc.	
4	DROUGHT	May – Aug	Damages to houses, injuries, etc	Entire town.
5	STORM	Mar – June	Damage crops	Entire town.
6	FIRE ACCIDENT	Oct – Feb	Loss of life and properties.	Entire town.
7	River Erosion	April – Sept	Loss of life and properties.	Kalibari ,Char,Tarapur,Goniala, Itkhola, Koratigram.
8	Industrial Hazard	Any Time	Loss of life and properties.	Entire town.
9	Bomb blast	Any Time	Loss of life and properties.	Entire town.
10	Road Accident	Any Time	Loss of life and properties.	Entire town.

### Risk Assessment

TYPE OF HAZARD	POTENTIAL IMPACT	VULNERABILITY	VULNERABLE AREAS
<b>FLOOD</b>	Loss of life, livestock, crop and infrastructure.	<ol style="list-style-type: none"> <li>1. <b>Communication network.</b> Road network, Bridges, Ferry Services, Tele-communications.</li> <li>2. <b>Infrastructures.</b> Residential, commercial &amp;Industrial Developments</li> <li>3. <b>Agriculture/Horticulture.</b> All Agricultural &amp; Horticultural Crops.</li> <li>4. <b>Irrigation Sources.</b> Minor Irrigation Projects, Siltation,</li> <li>5. <b>Drinking Water sources, Pipelines, Water Treatment plant, Hand-Pumps</b></li> </ol>	<b>Kalibari Char,Tarapur,G honiwala, Topobor areas,Itkhola, Koratigram.</b>

		<p><b>6. <u>Power Supplies</u></b> Electric poles, transmission cables,</p> <p><b>7. <u>Health Services</u></b></p> <p><b>8. Educational Institutes.</b> Private &amp; Public schools and institutes.</p> <p><b>9. Live stock.</b> <b>Pigs, Cows, Buffalos, Goats,</b> <b>Poultry Farms, Fish Farms, etc</b></p> <p><b>10. <u>Vulnerable People.</u></b> Handicapped, Fishermen, Old/Aged, Pregnant, Sick and ailing/diseased, Children below 5 years.</p> <p><b>11. Other vulnerable assets.</b> Saw Mills, Small scale industries, orchards &amp; forest.</p>	
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<b>LAND SLIDE</b>	Loss of crop, infrastructure, human life, livelihood system, disruption of communication, damages to Pvt. & Public properties, flora and fauna etc	<p><b>1. <u>Communication network.</u></b> Road network, Tele-communications.</p> <p><b>2. <u>Private Infrastructures.</u></b> Temporary and permanent buildings.</p> <p>3. Agriculture/Horticulture. All Agricultural &amp; Horticultural Crops.</p> <p>4. Irrigation Sources. Minor Irrigation Projects, Siltation, Boulder Created Wall.</p> <p><b>5. Drinking Water sources Pipelines, Water and Sedimentation Tanks,</b></p> <p><b>6. <u>Power Supplies</u></b> Electric poles, transmission cables,</p> <p><b>7. <u>Health Services</u></b> Medicines</p> <p>8. Educational Institutes. Private &amp; Public schools and institutes.</p> <p>9. Live stock. <b>Mithuns, Pigs, Cows, Buffalos, Goats, Poultry Farms, Fish Farms, etc</b></p> <p><b>10. Vulnerable People.</b> Handicapped, Fishermen, Old/Aged, Pregnant, Sick and ailing/diseased, Children below 5 years.</p>	
<b>EARTH-QUAKE</b>	Loss of lives and properties.	Lives and properties.	
<b>STORM</b>	Damages to houses, injuries, etc	<p><b>1. <u>Communication network.</u></b> Road network, Tele-communications.</p> <p><b>2. <u>Infrastructures.</u></b> Temporary and permanent buildings,</p> <p><b>3. <u>Agriculture/Horticulture.</u></b> All Agricultural &amp; Horticultural Crops.</p> <p><b>4. <u>Power Supplies</u></b> Electric poles, transmission cables,</p> <p><b>5. <u>Live stock.</u></b> <b>1.1.1 Pigs, Cows, Buffalos, Goats,</b></p>	



		<p style="text-align: center;"><b>Poultry Farms, etc</b></p> <p><b>6. <u>Vulnerable People.</u></b> Handicapped, Fishermen, Old/Aged, Pregnant, Sick and ailing/diseased, Children below 5 years.</p>	
<b>DROUGHT</b>	Loss of crop, livelihood	Crop, Potable water,	
<b>FIRE ACCIDENTS</b>	Loss of Lives and Properties.	Human Lives, Livestock's, Buildings & other infrastructures, Forest, Theft, Psychology, etc	

## **DISASTER MANAGEMENT COMMITTEE AT THE TOWN LEVEL**

The City Disaster Management Committee (CDMC) came into currency because of the subsequent occurrence of disasters in the Town. The primary aim of the committee is to have proper co-ordination among all the line departments. The Chairman SMB is the Chairman of the CDMC and the Town level response is coordinated under his guidance. The Town Disaster Management Committee exists to assist the Deputy Commissioner in Reviewing the threats of disaster.

-  Analysing the vulnerability of the district to such disasters
-  Evaluating the preparedness and
-  Considering suggestions for the improvement of the Disaster Management Plan.

### **RESPONSIBILITIES OF THE COMMITTEE**

- To educate the public on different hazards and what protective steps should be taken.
- To make arrangements for emergency action.
- To effect evacuation from ward community when necessary.

- Rescue and Rehabilitation.
- Post Earthquake/ Flood /Cyclone action! Other calamity and review.

### **CITY DISASTER MANAGEMENT COMMITTEE- SILCHAR**

<b>Designation of the Personnel</b>	<b>Designation in the Committee</b>
<b>Chairman SMB</b>	<b>Chairman</b>
<b>Vice Chairman SMB</b>	<b>Vice Chairman</b>
<b>Executive Engineer SMB</b>	<b>Member Secretary</b>
<b>Medical Officer SMB</b>	<b>Member</b>
<b>DSP HQ</b>	<b>Member</b>
<b>All Ward Commissioner</b>	<b>Member</b>
<b>SDO PWD (Building)</b>	<b>Member</b>
<b>SDO PWD(Road)</b>	<b>Member</b>
<b>SDO PHE Div. - I</b>	<b>Member</b>
<b>SDO Water Resource Div.</b>	<b>Member</b>
<b>Dist. Home Guard Commandant</b>	<b>Member</b>
<b>ADS Food &amp; Civil Supply</b>	<b>Member</b>
<b>NYK Dist. Co-ordinator</b>	<b>Member</b>
<b>Station officer Fire Service</b>	<b>Member</b>
<b>SDO BSNL</b>	<b>Member</b>
<b>Station Director, Door Darshan</b>	<b>Member</b>
<b>Station Director, All India Radio</b>	<b>Member</b>
<b>Hony, Secretary, Indian Red Cross Society</b>	<b>Member</b>
<b>Representative of NGO/CBO</b>	<b>Member</b>
<b>Principal of all colleges an HS school under SMB</b>	<b>Member</b>
<b>S.D.I.P.R.O</b>	<b>Member</b>
<b>DSWO</b>	<b>Member</b>

This Committee will function as the main decision making cum advisory body for the Urban Earthquake Vulnerability Reduction project. This body will be at the apex of all initiatives for the earthquake vulnerability reduction in the Town with jurisdiction within the limits of Silchar Municipal Board. The areas of concern for the Committee will be:-

- (1) Create awareness among Government functionaries, technical institutions, NGOs, CBOs, and Communities about earthquake vulnerability and possible preventive actions.
- (2) Capacity building for certification by Government functionaries and professionals (engineers and architects)
- (3) Development and institutionalising of Earthquake preparedness and response plans and practice these through mock drills.
- (4) Development of a regulatory framework (techno-legal regime) to promote safe construction and systems to ensure compliance.
- (5) Networking knowledge on best practices and tools for effective earthquake risk management, including creation of information systems containing inventory of resources for emergency operations.
- (6.) Creating awareness among Government functionaries, technical institutions, NGOs, CBOs, and Communities about earthquake vulnerability and possible preventive actions. For this, planning and implementation of awareness campaign strategies through workshops/seminars/meetings /consultations/development of IEC materials/ local methods of awareness generation programmes.
- (7) Capacity building of various stakeholders for urban vulnerability reduction.
- (8) Regular Consultations with various agencies such as urban local bodies, NGOs, practicing engineers, architects, real estate developers, builders and contractors etc.
- (9) Developing the response structure from ward to city level, formation of City and Ward level Disaster management teams (DMTs) and specialized training of Disaster management teams (DMTs) at ward and city levels along with preparedness (mock)drills at city and ward levels.
- (10) Coordination and linkages and integrate disaster management features with development plans of the town.

Besides that, each ward has their own disaster management committee for quick response and preparedness in ward. The ward commissioner is the chairman and other such as Govt employee, Retired Service man, NGO/CBO volunteers or expertise professionals like doctors, Engineers, Advocate, Policeman from the community will be the member. The ward Disaster Management Committee will constitute the various responses that is Ward DMT by involving community volunteers trained in First Aid and Search and Rescue and others subjects like Water and sanitation, counselling. The ward DMC will regular conduct awareness and training on DM in the Ward and will maintain and update resource of the

ward. They may use the different social gathering as opportunities for discussion about DM in the ward. The Ward DMC will maintain close co-ordination with City DMC on DM

## **Capacity Analysis**

### **Inventories and Evaluation of Resources Analysis:**

Analysis and assessment of the resources and opportunities form the stepping stone in the preparatory stage. Authentic assessments can make the planner aware of their firmness and wands, so that they can equip themselves with all the required items and materials well in advance. The resources necessary for disaster preparedness and during and after disasters are given in Annexure.

To oversee the Disaster Management activities, in the event of flood or any other disaster, the whole Dist. has been divided into (Five) Zones headed by the Circle Officer as Zonal Officer for each Zone. The Zonal Officers will be responsible for co-coordinating with BDOs, other line department, N.G.Os, for materials and resources mobilization under each Zone. The Deputy Commissioner, Cachar will co-ordinate with all the Zones and the State Govt.

The Zonal Officers have prepared map of their respective Circle / Zone showing vulnerable areas and road communication. One copy of the map is kept in DC's office and one copy is retained with Zonal Officers / COs for appraisal and guidance of the Army and others concerned in case of emergency.

During emergency, all Zonal Officers shall sent a W.T. Message to the Deputy Commissioner at the end of the each day indicating no. of Trucks/ Vehicles/ Boats etc. required requisitioned, amount of G.R. distributed, approximate population covered, area affected, location where Relief camps has been set up, total affected families, population both adult and minor, etc.

### **Silchar (Sadar) Circle:**

Silchar Sadar Revenue Circle area has been considered to be one zone and it has been divided in to 5 additional zones. The Circle Officer Sadar shall be overall in charge of all the zones while the additional Zonal Officers shall be directly responsible for relief and rescue operation during the flood or other natural calamities disasters. The whole Silchar M.B area is considered to one additional zone for which A.S.O. Sadar shall be responsible. There will two sectors at this zone - from ward No.01 to 14 (sector-1) and ward No.15 to 28 (sector-2). The sector officer and other staff will be supported by Ward DMC under the leadership of ward commissioner.

Circle Officer Sadar and Zonal officer.

Sl. No	Name of Additional Zonal Officer	Name of Sector Officer	Ward allotted	Name of staff attached	Remarks
1	2	3	4	5	6
1	ASO.Sadar	J.E, Silchar Dev. Block.	01 to 14	1. Shri Fakar Uddin Laskar, Patwari. 2.Shri Naba Kr, Sinha,Patwari 3.Shri Dipen Singha,Patwari 4.Shri Aftarul Islam Laskar.Patwari 5.Shri Ajoy Das, Patwari C/O, ASO, Sadar	
2	ASO, Sadar	CDPO, Silchar Urban, Social Welfare Department.	15 to 28	1.Shri Sanjeb Das, Patwari 2. Shri Badrul Islam, Patwari. 3.Shri Debasish Sharma, Patwari 4.Shri Nilendu Nath, Patwari 5.Shri Mozibur Rahman Barbhuiya,Patwari C/O, ASO,Sadar.	

**NAME OF THE RELIEF CAMPS UNDER SILCHAR MUNICIPAL BOARD**

1. Govt. Boys H.S. School.
2. Govt. Girls H. S, School.
3. D.N.N.K. H.S. School.
4. Narsing H. S, School.
5. Cachar College.
6. Chotelal Seth Institute.

7. Womens College.
8. Nazirpatty Model Primary School.
9. Normal School.
10. A.K. Chanda Law College.
11. Shyama Charan Deb Bidyapith.
12. Assam Sahitya Sabha.
13. Town High School.
14. Town M.E. School.
15. Malugram Girls High School.
16. Cachar High School.
17. Surya Kumar High School.
18. Tarapur Girls M.E & High School.
19. Nityamoyee L.P. School.
20. Ram Kumar Nandi Pathsala.
21. Paramananda Vidyamandir.
22. Sishu Mandir High School.
23. Chutolal Hindi Pathsala.
24. Devi Prasad Pathsala.
25. G.C. College.
26. Desh Bhakta Tarun Ram Fukan High Secondary School.
27. Adhar Chand H,S. School.
28. Niranjana Paul Institute.
29. Oriental High School.
30. Silchar Collegiate School.
31. Netaji Memorial Institute.
32. Kendriya Vidyalaya.
33. B.T. College.
34. Maharshi Vidyamandir.
35. Tarapur Maktab.
36. Malini Beel Ananda Nagar AIDC Building.

### **NAME OF SUITABLE BUILDING**

37. Sanskrit Bhawan.
38. Hanuman Mandir.
39. Private Building of AGP.
40. Sunlite Hospital.
41. Court Compound, Silchar.

## Communication and Media:

### 1. Tele & Mass Communication:

Sl. No.	Name of Town	Place of Installation
1	Silchar	a) NIC at DC Office b) CIC, in concerned Blocks c) WT Station at Police station and SP Office, d) POL Net at SP Office, e) BSNL office, Silchar f) Radio, Silchar g) Dainik Prantajyoti, Dainik yugasankha, Assam Tribune, Samayik Prasangha etc. (Newspaper) at Silchar

### 1. Surface Communication:

Sl No.	Name of the Town	Name of the Road	Means
1	Silchar	NH 53, NH 54, SH & MDR, ODR ,VR	ASTC Bus, Cruiser, Tata Sumos,Private Buses & Vehicles.

### 1. In-Land Communication:

Sl No	Name of the Circle	Name of the River	Means
1	Silchar	Barak, , Ghagra,	Source – IWT Department.

### 1. Air Communication

Sl No.	Name of The Circle	Airport/Helipad	Nos.
1	Silchar Town	Helipad	2

### Administrative Preparedness for different Disaster:

Sl No.	Actions	Departments/Personals	Remarks
1	DDMA	Administration	DC heads the committee along with 8 members.
2	Rapid Response Team	Health	DMO, DRCHO & Team of Doctors and Staffs
3	Control Rooms	Police, Administration	SP
4	Surface Communication	PWD, RWD, BRTF, NHPC	HODs
5	Tele-Communication	BSNL.	DTO
6	Rainfall Data	WRD	EE, WRD
7	WT Message	Police	SP
8	Food Supply	Civil Supply	DFCSO
9	Fire Tender	Police	SP
10	Ferry Service	PWD, RWD, Power, BRTF, Forest, IWT, Private.	HODs and Owners
11	Medical Aids	Health	DMO
12	Relief Camps	Health, Administration	DMO, DRRO
13	Helicopter Service	Air Force. Kumbirgram.	DFCSO
14	Volunteers	NGOs, ALC, NCC, NSS	District Admin.
15	Transportation	APST	SST
16	Power Supply	Power, Hydro Power, NHPC	HODs
17	Water Supply	PHE	EE, PHE
18	Livestock	Veterinary	DVO
19	Irrigation	Irrigation Dept.	EE, Irrigation.



### **DISTRICT DISASTER RESPONSE & INFORMATION CENTRE (Control Room):**

The District Disaster Response & Information Centre aims for an effective and realistic District Disaster Management Plan with fail proof communication, accurate databases in order to make optimal utilization of Men, Material and Resources to prevent the loss of lives as well as minimize the loss of property ensuring fastest restoration of the situations.

**Contact Number of the DDR&IC is 03842-239249/1077 (Toll Free). Email – ddmacachar@gmail.com**

### **PURPOSE OF DDR&IC:**

The DDR&IC is under control of the DC, which will be operational round the clock and is the nerve center for the following activities.

- To monitor Co-ordinate and Implement the actions/activities for effective disaster responses as well as management of available resources.
- In a disaster time the DDR&IC will operate under the central authority of the DC, exercising emergency power to issue directives to all departments to provide emergency response service.
- DDR&IC will co-ordinate with the State disaster response machinery like State Disaster Management Authority for appropriate support and smooth flow of information.
- The DDR&IC will be manned round the clock for emergency responses.
- The DDR&IC will be placed in the Emergency Section of the District Collect orate.

The DDR&IC shall be in overall charge of the Collector. In the absence of Collector, ADC (Disaster Management), Emergency Officer or any other Officer on duty at that point of time shall remain in charge of DDR&IC. The person in charge of the DDR&IC shall be personally responsible for implementation of the Standard Operating Procedure (SOP). He or She shall be responsible to take all decisions as outlined below and signed on behalf of the Collector on all reports mentioned below.

### **Assembly in DDR&IC (Control Room):**

Following staff and officers shall assemble in the DDR&IC on getting any information from any source about the emergency situation. Apart from these any other officer or a staff who gets the information from any other sources will reach/inform the DDR&IC immediately for further onward actions. Collector, ADMs, SP, PD, DRDA, District Social Welfare Officer, Emergency Officer, Sub-Divisional Officer and few BDOs, DDIPR, All staffs of the Emergency section, Stenos to Collector and ADCs and other staffs as desired by the DC.

## Preparatory Actions for DDR&IC:

Following preparatory steps will be taken up for keeping the DDR&IC functional during emergency.

- a. Shift one more phone line to DDR&IC (Control Room).
- b. Keep the Radio with new batteries ready, Generators sets to be kept ready.
- c. Kerosene as well as petrol to be stocked for running the generators.
- d. Charge the VHF sets and testing to be done.
- e. Keep two four wheelers ready for emergency operations.
- f. Alert all field officers like BDOs/CO/MOs/VAS/ Telephone Operators/Agriculture/R.W.S.S./R.D./R.&B./ICDS/Irrigation/NH/NESCO/PH D/Municipality /MLAs/MPs/Station Director, AIR/DDIPR who will inform the Media.

## Scope of work for the District Disaster Response & Information Centre:

### ❖ Normal Time Activity

The normal time activities of the DDR&IC under the guidance of the Deputy Commissioner are to:

- Ensure that all warning and communication systems, instructions are in working condition.
- Receive information on a routine and regular basis from the departments on the vulnerability of the various Goan-Panchayath and Villages to disaster
- Receive reports on preparedness from the relevant district level departments and other departments, as per the formats. Based on these reports, the DDR&IC will forward the Preparedness Measures details on behalf of the Collector to the State Disaster Response & Information Centre, State Relief Commissioner, and SDMA.
- Upgrade and update District level disaster mitigation action plan according to changing scenarios in the district
- Data bank updation and maintain an inventory of resources.
- Update all information in the GIS.
- Inform State Disaster Response & Information Centre under State Disaster Management Authority of any changes including updating of data bank and annexure
- Monitor preparedness measures including simulation exercises undertaken by various departments.
- Ensure proper dissemination of DDMP at the district level, local level and disaster prone areas.
- Identify appropriate NGOs/Civil society Organization, with their capacities who can be mobilized during the time of disaster and can be helpful in community level disaster preparedness.
- Organize post-disaster evaluation and update DDMP accordingly
- Prepare reports and documents on district level disaster events and submit the same to State Disaster Response & Information Centre.

## Warning or Occurrence of Disaster:

- During Emergency
  - Event tracking and early warning dissemination
  - To collect and transmit information regarding matter relating to natural calamity.
  - Mapping of vulnerable areas
  - Database on civil society organizations and their activities
  - Database on volunteers
  - Facilitate regular meetings of civil society organizations and issue updates
  - Flow of information to central control room in Special Relief Commissioner's office and SDMA.
  - District level training of officials and NGOs in emergency response
  - Men and material management in emergencies with proper inventory management

<b>S.P.:</b>				
<b>To collect information on:</b>	<b>Activity</b>	<b>Person Responsible</b>	<b>Resources required- to be sourced from</b>	<b>Time frame and remarks.</b>
Alert the Police force to be vigilant and take hold of the Law and order situations.	Messages to all P.S through VHF and Telephones	OICs, VHF Control, Telephone Operators	Proper functioning of the equipments.	Immediately upon receipt of warning
To arrest and take into custody the Rumors mongers	Similar instruction to all PS and outposts	Staffs of the police department		Immediately upon receipt of warning
Deployment of force in the calamity Area	Delegate forces to the areas likely to Face any disaster.	Staffs of the police department		-do-
Alert fire brigade for action.	Contact the Fire officer.	Staffs of adjoining Fire Stations.		-do-
Calm down general public.	Give proper warning with careful use of Word to prevent chaos among public.	Appropriate instruction to people  Disseminating warning of any sort.		-do-
<b>Emergency Officer:</b>				
Publicity of warning	Through public	RTO, DIPRO,	Jeeps with	

received.	address system. News bulletins through DIPRO.	Station Director AIR	loudspeakers	
Inform SRC and other district authorities	Prior collection of telephone numbers of all persons with disaster Mgmt Experience	Staff of emergency cell.	Computer, Stationery etc.	Normal times and updated at regular intervals
Alert all other depts. like CESCO, PHD, PWD etc,	Inform them about the gravity of the situation	Officials of all depts.		

## MITIGATION PLAN

### **Mitigation and Preparedness Plan**

Pre- disaster planning consists of activities such as disaster mitigation and disaster preparedness. Disaster mitigation focuses on the hazard that causes the disaster and tries to eliminate or drastically reduce its direct effects. The best example of mitigation is the construction of embankments and construction of proper drainage system in flood prone areas to avoid floods. The other example includes retrofitting of weak buildings to make them earthquake resistant.

And 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 the needs. The first objective of the preparedness is to reduce the disaster impact through appropriate actions and improve the capacity of those who are likely to be affected most. The second is to ensure that ongoing development continues to improve the capacities and capabilities of the system to strengthen preparedness efforts at community level. Finally it guides reconstruction so as to ensure reduction in vulnerability. The best example of preparedness activities are the development of community awareness and sensitization system through community education and administrative preparedness by way of stockpiling of supplies, developing emergency plans for rescue and relief.

#### **Specific Disaster Mitigation Measures**

##### **1. Earthquakes**

Cachar district falls under Seismic zone-V so following mitigation measures should be taken to reduced the impact of earthquake: -

- Adoption and enforcement of building codes for new construction in various areas.
- Public utility buildings must be located in stable areas or in consolidated soil.
- Retrofitting of weak structures.

- Relocation of people settling in the steep slope areas and near the river bank to avoid secondary effects viz. floods, landslides, etc.

## **2. Flood:**

Flood mitigation refers to the measures aimed at prevention and preparedness. It reduces the actual or probable impact of floods on the people and their environment.

Floods in Cachar district are inevitable, considering the topography and the river system. What is required is a system of adjustment with floods, so that the people experience minimum of disruption and damages. The objective of flood mitigation is to control changes in the volume of run-off, peak stage of the flood, time of rise and duration of floodwaters, and location of flooding.

The main causes of floods in Cachar District are:

- Obstruction in drainage system due to heavy rainfall.
- Increase in siltation in riverbeds due to erosion in the catchment areas.
- Breaches of embankments because of inadequate maintenance.

The mitigation measures should be oriented to take proper care of these problems and thus will automatically reduce the impact of flood in the district. The various measures adopted for flood mitigation may be categorized in two groups structural and non-structural.

### **Structural:**

- Construction of embankments / floodwalls along the river bank and improvement of the channel (by WRD).
- Construction of drainage system in the Silchar town and other parts of the district (by PWD/UD).
- Diversion of flood water (by WRD).
- Careful location of new facilities, particularly community facilities such as schools, hospitals and other important infrastructure away from flood prone areas.

### **Non-structural:**

- Collection of daily rainfall data (by WRD).
- Flood forecasting and warning (by WRD & General Administration).
- Prepare detailed floodplain map of the district, based on extent of land submerged, and assessment of damages. Analyze how the pattern of flooding has changed over a period of time (by WRD & GA).
- Plantation in the catchments areas to check soil erosion (by forest dept),
- Preparation of DMP and awareness programme through IEC (information, education & communication).

## **3. Cyclonic storm:**

Cachar is frequently strike by cyclonic storm during pre-monsoon season causing widespread damage to the crop and other properties. The main mitigation strategies for storm hazards are a well informed public and an effective warning system. The following mitigation measures can be adopted to reduce the impact of cyclonic storm: -

- Location of key facilities in leeward sides of hill/ less vulnerable areas(by District Administration and Land Management).
- Planting windbreaks in the most vulnerable locations (by DFO (T)).
- Construction of strong, wind safe public buildings which can be used for community shelter in settlements (by UD & PWD).
- Crops can be protected by introducing agricultural practices and cultivation of those crops which are more resistant to high winds.
- Compilation of meteorological data for forecasting of storm (By Dept concerned).
- Public dissemination of information through mass media, poster campaigns and village meetings (by Distt Administration).

#### **4. Landslide:**

Landslide is very common in the hilly terrain of Cachar District which wipes out crop, agriculture field, irrigation cannel, roads and bridges and other infrastructures. Loss of Human lives and animals lives are also observed during rainy season. Landslide can be caused by poor ground conditions, geomorphic phenomena, natural physical forces, improper land use pattern and quite often due to heavy spells of rainfall coupled with impeded drainage. The major mitigation measures to be adopted in the district are: -

- Correction of drainage systems in the landslide prone areas by maintenance of natural drainage channels both micro and macro in vulnerable slopes (by BRTF/PWD).
- Regulation of land use pattern (Land Management).
- Afforestation of areas occupied by degraded vegetation (by DFO (T)).
- Re-location of settlements that are in the landslide prone areas (by GA).
- Construction of gabion structure in important areas (by WRD).
- Creation of awareness among local people (by GA).
- Regular observation of rainfall pattern (by WRD).

#### **5. Fire Accident:**

Fire accident occurs due to urban localities and thatched roof houses which is very prone to fire. The following mitigation measures may be taken up to contain fire accident:

- 
- Installation of fire extinguisher in all institutions (by concerned institute ) and schools are in the process of installing them as per recent supreme court order
- Construction of fire hydrant in fire prone areas ( ULBs)
- Installation of fire warning systems in community facilities such as in school and hospitals (by concerned institute).
- No attachment of thatch houses in govt buildings (by GA).
- Awareness about the causes of fire accident in rural areas and motivate the villagers to construct their houses at sufficient distance from one another (by GA).

## 6. Epidemics:

The Health Department & Veterinary dept is the nodal agency responsible for monitoring and control of epidemics. Mitigation measures for control of epidemics would include: -

- Identification of areas prone to certain epidemics must be updated to access field requirements (by DMO & DVO).
- Testing laboratories in district hospital must be well equipped and updated (by DMO).
- Regular flow of data from both govt establishments (by DA).
- Analyzing and collating the data at regular intervals to access epidemiological monitoring requirements (by DMO/DVO).
- Awareness campaign to the PRI members and the villagers about various kinds of disease and their causes that are prevalent in the area (by DMO/DVO/DA).

## 7. Road accidents:

Many lives were lost and casualties are reported annually due to road accident, which is cause due to reckless driving and poor road conditions. The following measures may be adopted to mitigate road accidents: -

- Opening of traffic model school in every district.
- Installation of speed monitoring machine in busy areas (by DTO & police).
- Strict implementation of motor vehicle Act (by DTO & Police).
- Installation of traffic sign boards (by Police).
- Carry of First Aid Box in every vehicle must be made mandatory (by Police/DTO (transport)).
- Insurance of all vehicles must be updated (by Police).
- Awareness about traffic rules should be imparted to all drivers and commuters through IEC (by police).

# RESPONSE PLAN

**The Deputy Commissioner of Cachar district is the Chairman of DDMA to exercise Emergency power in issuing directives to all the departments and to provide emergency response services in Silchar Town**

**NODAL OFFICER:-**The Addl. Deputy Commissioner (Disaster Management) of Cachar district is the nodal officer vis-à-vis incident command Officer. The success and failure of Disaster Management is purely depending upon the active role played by the Nodal Officer during the time of emergency. His / Her prompt understanding of the situation and initiation of immediate preventive measures will make big difference in prevention of loss of human lives, crops and property damages during the time of disaster. The role and responsibility of Nodal Officer is not only important during emergency but, also critical in before and after occurrence of disaster.

### 1. Search and Rescue/ Maintenance of Law & order. : \_

**Action by:-Superintendent of Police.**

- To search and rescue the marooned victims the police personnel including CRPF/other paramilitary forces shall be deployed and to maintained law & order during and after the time of disaster.

## **2. Road communications**

**Action by:-EE, PWD / RWD and OC, BRTF.**

- The BRTF, PWD and RWD will initiate early clearance of road blockage by mobilizing local resource and man power. Also removal of debris, demolition of unsafe structures, construction of temporary shelter, temporary bridge including temporary helipad for evacuation of injured.

## **3. Drinking Water: -**

**Action by: - EE PHED.**

- They will initiate action for restoration of clean drinking water supply during and after occurrence of any disaster.
- They will also ensure deployment of departmental vehicles and labourers.

## **4. Stock of essential commodities and Air evacuation:-**

**Action by: - DF&CSO**

- DF&CSO will ensure sufficient stock of essential commodities during and after occurrence of any kind of disaster. Further he will liaise with the DCA Naharlagun for air lifting of the marooned people.

## **5) Mass Media: -**

**Action by: - DDIPR, DIO (NIC), Station Director, AIR and local Cable TV Operator.**

- Mass communication in time of disaster will be entrusted to DDIPR and DIO. Besides this, there are also TV Transmission Centre, Air Station, and Local Cable TV Operators which may be used during and after the time of occurrence of any disaster.

## **6) Volunteers:-**

**Action by :-Dist. Coordinator NYK/DFO.**

- To assist in rescue, Rehabilitation and in relief camp with the help of School children's / NCC / NSS volunteers/ ALC during disaster.
- In total, all the Committee Members, Public leaders and Senior citizen of the area should give their cooperation to the local administration in mitigating all kind of disaster with man power, Materials and technical knowledge.
- Foresters with their equipments will ensure early warning system in the respective beats through walkie-talkies provided under schemes.
- During fire hazards forester can make use of fire fighting equipments to contain wild and man-made fires.



**7) Medical Emergency: -**

**Action by: - DMO / DDHS (T&R).**

- Their assigned duty is to care for the health aspect during and after the occurrence of disaster. It includes First Aid, treatment of Casualties, readiness of ambulance for transportation of serious patient and they should keep sufficient quantities of life saving drugs. They shall also inform all Doctors & Para Medical staff of all CHCs, PHCs, and SCs of the district.

**8) Veterinary Care: -**

**Action by: - DVO**

- DVO will ensure setting up of cattle camp providing medicine etc. to the affected animals during occurrence of any kind of natural disaster.
- DVO will ensure the carcass disposal in affected areas by involving trained manpower of the department as well as the volunteers who have been trained in the community.

**9) Maintenance of Sanitation:-**

**Action by: - DD (UD &Housing).**

- Cleanliness is one of the major requirements after occurrence of disaster to prevent spread of epidemic and other health hazards. The DD (UD& housing), should kept their manpower / inventory in readiness.

**Pre-Disaster Response plan:**

- Coordinated **IEC activities** should be initiated well in advance.
- **Mock drill** of preparedness should be carried out twice in a year. The mock rehearsal should start from the DDR&IC. This will help in finding out the preparedness level for the district level functionaries.
- Make separate **plan of operation** and list of required materials, tools machineries for each kind of disaster.
- Train the rescue forces with the equipments and specialize them for the different types of disaster by the experts.
- Train the Panchayat leaders / village volunteers/ Villagers for helping the affected people for the disaster of their concern.
- Half yearly review the stock of men, materials and machineries of all lined departments.
- Approach to NDMA and ASDMA for any kind of assistance to the line departments for up gradation of their machineries and strengthening the resources.
- **Warning system** through District Disaster Response & Information Centre (DDR&IC)/Police Control Room (24x7) DDIPR/AIR/NIC.
- The Incident Command Officer shall organize regular coordination meeting with all DM Committee Members, Head of office, Public leaders, NGO and senior citizen in consultation with the Chairman.
- The Incident Command Officer will liaise with all Head of office, NGO, Public Leaders and other organizations to keep their machineries and manpower in readiness to face occurrence of any type of natural disaster.

- The Incident Command Officer shall keep record of all parameter which might indicate occurrence of any type of natural disaster and intimate the concerned higher authority in weekly / daily basis.
- The QRTs (Medical & Police) will be alerted by the Incident Command Officer.

## **Emergency Support Function**

### **1. Evacuation Plan:**

- A) Identification of relief camps/ high lands.                      Action by DRR**  
**B) Inventory for infrastructures:**

### **During the Disaster.**

- Disseminate the warning of disaster from DDR&IC to all concerned destination in single attempt by using mass-sms, announcement through radio, through mass voice mail and ask the people who are likely to be affected, to take shelter in safer places.
- Immediate deploy the forces to clear the route of search & rescue and also to clear the traffic from the route of rescue.
- Command to the forces, NGO, SHG & volunteers to rush immediately to the affected area for search and rescue with all pre-enlisted tools and equipments for particular disaster.
- During the time of occurrence of disaster, the Nodal Officer shall liaise with all Head of office, Public Leaders and others organizations and initiate prompt measures to prevent loss of human lives and property damage.
- The Nodal Officer shall initiate immediate necessary measure for evacuations, organize Search and Rescue teams with consultation with the concerned Member which have been entrusted to this work.
- If necessary, the Nodal Officer will initiate setting up of Relief Camp for the affected people in a safer place and ensure proper supply of safe drinking water, electricity, medical facilities and rations etc. with the help of concerned departments to the relief camp.

## **Post Disaster**

- A Post- disaster evaluation should be done after the withdrawal of relief and rehabilitation activities in order to assess
- The nature of state intervention and support,
- Suitability of the organizational structure,
- Institutional Arrangements,
- Adequacy of Operating Procedures,
- Monitoring mechanism,
- Information tools,
- Equipments,
- Communication System, etc.

The impact studies on the aforesaid operations for long term preventive and mitigation efforts are to be undertaken

Evaluation exercises may be undertaken to understand the perceptions about disaster response in terms of

- Adequacy of training
- Alert and warning system,
- Control Room functions,
- Communication plans,
- Security,
- Containment,
- Recovery procedures,
- Monitoring.

## H. RECOVERY & RECONSTRUCTION PLAN

### 1. Ward Level Team

NB: The nodal agencies will be responsible to inform about any eventuality to the nearest police stations, WT stations, administrative officers and nodal agencies at Circle, Sub-Divisional and Dist. HQ by quickest means (telephones, mobiles, WT sets, runners)

Type	Category of Hazard with the capacity to lead to Disaster	Nodal Agencies	Agencies to assist Nodal Agencies
1	Flood/Cloud Burst/Flash Flood/Land Slide/High Velocity Wind	COs/OC police station	AE/JEs of all work departments, BRO,PSUs,MOs,Panchayat leaders, All Welfare Association & Organizations,NGOs,SHGs, Volunteers
2	Fire Accidents including forest fire	COs/OC police station,	AE,JEs of all work departments, BRO, PSUs,MOs,Panchayat leaders, All Welfare Association & Organizations,NGOs,SHGs Volunteers
3	Road & Boat Accident	COs/OC police station,	AE,JEs of all work departments, BRO, PSUs,MOs,Panchayat leaders, All Welfare Association & Organizations,NGOs,SHGs Volunteers,
4	Earthquake	COs/OC police station,	AE/JEs of all work departments, BRO, PSUs,MOs,Panchayat leaders, All Welfare Association &

			Organizations,NGOs,SHGs Volunteers,
5	Drought	COs/	WRD,PHED, ADO,HDO, MO,VO,GBs,Panchayat leaders All Welfare Association & Organizations,NGOs,SHGs Volunteers,

NB: The nodal agencies will be responsible to inform about any eventuality to the nearest police stations, WT stations, administrative officers and nodal agencies at Sub-Divisional and Dist. HQ by quickest means (telephones, mobiles, WT sets, runners)

### City Level Team:

Type	Category of Hazard with the capacity to lead to Disaster	Nodal Agencies	Agencies to assist Nodal Agencies
1	Flood/Cloud Burst/Flash Flood/Land Slide/High Velocity Wind	EE PWD/WRD/	HMP, HMLAs, All HODs, BRO, PSUs, Panchayat leaders, All Welfare Associations & Organizations,NGOs,SHGs Volunteers,
2	Fire Accidents including forest fire	SP/DFO(T/WL)	HMP, HMLAs, All HODs, BRO, PSUs, Panchayat leaders, All Welfare Associations & Organizations,NGOs,SHGs, Volunteers
3	Road & Boat Accident	SP, DMO	HMP, HMLAs, All HODs, BRO, PSUs, Panchayat leaders, All Welfare Associations & Organizations,NGOs,SHGs Volunteers,
4	Earthquake	EE PWD	HMP, HMLAs, All HODs, BRO, PSUs, Panchayat leaders, All Welfare Associations Volunteers & Organizations,NGOs,SHGs,
5	Drought	DAO/DHO	HMP, HMLAs, All HODs, BRO,PSUs, Panchayat leaders, All Welfare Associations & Organizations,NGOs,SHGs, Volunteers

NB: The nodal agencies will be responsible to inform about any eventuality to the Deputy Commissioner/Supdt. Of Police by quickest means (FAX, NICNET, telephones, mobiles, WT sets, runners, etc).

### C. Grievances Redressal Time Framework Plan:

#### 1. Short Term Management (<=90 days)

Type	Category of Hazard with the capacity to lead to Disaster	Activities
1	Flood/Cloud Burst/Flash Flood/Land Slide/High Velocity Wind	Evacuation to safer places (which will include minimum basic amenities including medical facilities), common kitchen, common shelter, construction of temporary shelter and drainages, trauma counseling, Reopen/re-establish all schools, offices and business establishments.
2	Fire Accidents including forest fire	Evacuation to safer places (which will include minimum basic amenities including medical facilities), common kitchen, common shelter, construction of temporary shelters, trauma counseling
3	Road & Boat Accident	Evacuation to nearest medical facility(including air evacuation), regulate traffic movement and mob control, trauma counseling
4	Earthquake	Evacuation to safer places (which will include minimum basic amenities including medical facilities), common kitchen, common shelter, construction of temporary shelters and drainages, trauma counseling, Reopen/re-establish all schools, offices and business establishments.
5	Drought	Organize alternative cropping pattern, counseling

#### 2. Long Term Management (> 90 days to 3 years)

Type	Category of Hazard with the capacity to lead to Disaster	Activities
1	Flood/Cloud Burst/Flash Flood/Land Slide/High Velocity Wind	Construction, repair, maintenance of infrastructures (buildings, roads, bridges, drainages, sewages), retrofitting of old structures; provide awareness,

		training, capacity building including mock drills. Activate employment generation activities. Reopen/re-establish all schools, offices and business establishments.
2	Fire Accidents including forest fire	Construction, repair, maintenance, regeneration of affected properties. Provide awareness, training, capacity building including mock drills. Activate employment generation activities.
3	Road & Boat Accident	Provide awareness /training, capacity building, traffic regulation, regular mobile courts, Construction/repair/maintenance of affected properties.
4	Earthquake	Construction/repair/maintenance of infrastructures (buildings/roads/bridges/drainages/sewages), retrofitting of old structures, provide awareness /training, capacity building including mock drills. Activate employment generation activities. Reopen/re-establish all schools, offices and business establishments.
5	Drought	Educate people to go for alternative and mixed cropping pattern, provide awareness /training, capacity building, Activate employment generation activities. Counseling, construction of irrigation channels ,drip and sprinkler water irrigation , rain water harvesting, ground water irrigation

### **D. Charter of Roles & Responsibilities:-**

Sl No	Nature of work	Designated Officers	Remarks
1.	Supply & distribution of essential commodities and relief items (including requisitioning, rationing, air dropping of food items)	ADC, SDO(Hq.),DySP,DFCSO, DRRO	SDO will head the team at Sub-Divisional level and CO will head the team at circle level
2.	Health education, First Aid, Supply of Medicine	ADC, SDO(Hq), DMO	
3.	Water Supply & Sanitation and awareness generation	EAC, EE, PHED	
4.	Arrangement of Power Supply	EAC, EE, Power	
5.	Arrangement of Clothing	EAC, ADTH	
6.	Arrangement of Shelter	EAC Nazarat, DDSE/ HM/ PRI members, Designated emergency centers to be notified by Dist Administration	
7.	Arrangement of Transport ,Ferry and air sorties/evacuations	EAC MV,DMO SS-APST,DF&CSO	
8.	Employment generation-urban area	DD (UD), DL&EO	
9.	Employment generation-rural area	PD(DRDA), BDOs, DL&EO	
10.	Repair/ reconstruction/ renovation of infrastructures (buildings, bridges, roads, drainages, sewages, power supply, water supply etc)	BRO, EE (PWD,RWD,WRD, Power,HPD, E&M,PHED, Drilling), PD,DD(UD),PSUs	
11.	Maintenance of Law & Order	DC, SP,EAC(J) OCs	
12.	Trauma Counseling	DMO, Administrative officers NGOs	
13.	Resource/Fund Mobilization	DC, All HODs	
14.	Damage & Loss Assessment Team	To be constituted by District Administration	
15.	Collection and Dissemination of Information	SP,DIO,DIPRO,Local Media, Spoke Person will be designated by District Administration	

16.	Re-opening and re-establishment of all offices, institutions and business establishment	District Administration, All HODs, Public representatives Panchayat members, Public Leaders ,All Welfare Association & Organizations,NGOs,SHGs Volunteers,	

## I. STANDARD OPERATING PROCEDURES AND CHECK LIST

### Preparedness Plan

#### 1. District Disaster Preparedness Committee

The District Disaster Preparedness Committee will be headed by the DC. And there will be 9 members for the implementation of the plan.

The District Disaster Preparedness Committee will identify the high-risk areas and vulnerable groups of population in the district. It will bring together the collective strength and resources of the government and NGOs in addressing all the needs of disaster prevention, preparedness, response and mitigation. The Committee will ensure the participation and accountability of all the departments in dealing with disasters.

#### 2. Standard Operating Procedures and Preparedness Checklist for All Departments / Agencies

All the actions mentioned above are to be carried out by different departments / agencies participating in the DDMP. It is necessary that all the departments have well-defined standard operating procedures and preparedness checklists.

The Deputy Commissioner must circulate the standard operating procedures among the departments / agencies, and ask for compliance of the preparedness measures in the District Disaster Preparedness Committee meetings. It is absolutely important that all the departments / agencies are very familiar with the overall plan and the procedures specifically applicable to them and report diligently upon their implementation.

Standard Operating Procedures should be modified/updated and improved upon in light of changing circumstances. The District Magistrate should encourage all the departments to suggest changes in these procedures with a view to enhance the effectiveness of the District Disaster Management Plan. The Standard Operating Procedures (SOPs) of various departments at district level are given as under :



## 2.1 Standard Operating Procedures For District Administration

In-charge Officer: DC

### Preparedness

- Convene the meetings of District Disaster Preparedness Committee.
- Update the District Disaster Management Plan./Town DM Plan
- Maintain and activate the District and Sub-divisional Control Rooms
- Check upon inventory of resources.
- Check the supplies of food grains through the Public Distribution System.
- Prepare a list of relief items to be distributed.
- Prepare a transportation plan for supply of relief items.
- Prepare an evacuation plan for the villages which are marooned / devastated.
- Prepare a list of transit / temporary shelters, and check upon their suitability for accommodating people.
- Convene meetings of NGOs in the district, and assign them specific responsibilities for relief, recovery and rehabilitation.
- Constitute / activate Village-level Preparedness Committees with the help of local NGOs and District Administration.
- Coordinate with Police, CRPF, BRTF and NHPC for support towards rescue, evacuation and relief during disaster.

### Preparedness Checklist for District Administration

Sr. No.	Preparedness Measures	Action Taken / Remarks
1.	Update Town Disaster Management Plan - Phone numbers, officials, details of offices and facilities	
2.	Check upon communication network: phones, wireless, fax, Internet	
3.	Update flood and road maps of the district.	
4.	Activate District and Sub-divisional Control Rooms. Assign employees to the Control Rooms.	
5.	Check upon availability and deployment of boats; fix the rates for hiring of boats.	
6.	Convene meetings of District Disaster Preparedness Committee	

7.	Convene NGOs' meeting; prepare a list of NGOs with their Functional Specialization and Geographical Coverage.	
8.	Check the Availability of Food Grains in PDS shops.	
9.	Prepare a List of Relief Items for Distribution.	
10.	Fix rates and supplies for relief items.	
11.	Prepare a transport plan for evacuation and distribution of relief.	
12.	Prepare a plan for VIPs' movement.	
13.	Prepare a media plan for dissemination of information to the people of the district; local newspapers, radio, TV and cable.	

## **2.2 Standard Operating Procedures for the Police**

In-charge Officer: Superintendent of Police, Cachar

### **Preparedness**

- Prepare a Deployment Plan for the Police force, based on the needs of the most vulnerable areas. Maintain a list of disaster prone areas in the district.
- Ensure that a sufficient number of police force is available for responding to the flood situation during monsoon.
- Constitute 'Search & Rescue' Teams from the Police force, and arrange training for these units.
- Establish coordination with the Fire Services, Cachar.
- Check the wireless communication network, and secure additional wireless sets for deployment during a disaster.
- Check communication links with the District and Sub-divisional Control Rooms.
- Keep the police vehicles and boats in readiness for deployment of the police.
- Identify anti-social elements in the area and take appropriate preventive steps to ensure smooth response and relief operations.

## Preparedness Checklist for the Police

Sr. No.	Preparedness Measures	Action Taken / Remarks
1	Prepare a deployment plan for police forces	
2	Check the availability and readiness of the search and rescue teams from within the District Police.	
3	Check wireless communication network and set up links with the District Control Room and Sub-divisional Control Rooms; Make additional wireless sets available.	
4	Develop a traffic plan for contingencies arising out of disasters—one-way, blocked ways, alternate routes, and traffic diversion.	
5.	Develop a patrolling plan for critical Bundhs/embankments and marooned villages	
6.	Keep the boats and vehicles available with the Police in readiness.	
7.	Prepare a plan for VIP visits to disaster-affected areas	
8.	Identify anti-social elements that could create nuisance and take suitable preventive action.	

### **2.3 Standard Operating Procedures for Water Resource Department :**

In-charge Officer: Executive Engineer, WRD Cachar.

#### **Preparedness**

- Prepare and update the flood risk map. The map should show the river system, nalas, embankments and irrigation structures. Distribute the copy of maps to all the control rooms.
- Prepare a contingency plan for the maintenance and repairs of Bundhs and embankments.
- Prepare a duty chart for In-charge Junior Engineer. Make available the list of In-charge Junior Engineers to District / Sub-divisional Magistrates, and all the control rooms.
- Make a physical inspection of all the embankments after the last floods for seepage, piping, rat holes and assess needs for repairs and reinforcement. Identify Bundhs, which are critical for flood protection and control.

- Prepare a list of critical Bundhs/embankments, which need repairs and reinforcement after the last floods. Submit a list of these Bundhs/embankments to the District Magistrate and the state government, and ask for necessary financial allocation.
- Commence repairs of Bundhs/embankments in the month of January every year after surveying the damages of floods last year, and ensure that all the repairs are completed in the month of March.
- Provide special attention to those places where the Bundhs/embankments were breached and repaired during the last floods. These are the Bundhs, which will be threatened first, when the floods approach.
- Undertake channel improvement for rivers and Nalas. Undertake de-silting / cleaning of Nalas and canals to improve the flow of water.
- Check all the siphons and regulators on the Bundhs/embankments and canals. Clean siphons before the monsoon. Increase their capacity or replace them if the size of siphons and regulators is too small to prevent water from flowing in.
- Check all the rain-gauge stations and ensure that they are functioning properly. Check that the readings from these stations are available immediately to the Water Resource Department. Prescribe a register for recording of rainfall.
- Check the wireless network connecting flood stations and undertake necessary repairs.
- Set up the protocol for exchange of information with Flood Control Division of Cachar District and NHPC.
- Set up the protocol for reporting of flood situation to the District Magistrate / District Control Room.
- Keep in readiness essential tool kits and protection material at critical places for emergency deployment. These may include:
  - Empty cement bags
  - Boulders
  - Ropes
  - Sand
  - Wire mesh
  - Shovels
  - Baskets
  - Lights
- Inform the district administration of the places where these materials have been stored.

#### **Preparedness Checklist for Water Resource Department**

<b>S. No.</b>	<b>Preparedness Measures</b>	<b>Action Taken / Remarks</b>
1.	Check the wireless network and ensure that all the flood stations are connected.	
2.	Establish mechanisms for exchange of information with other agencies viz. CWC, IMD	
3.	Inspect all the embankments, and check their height and slope.	

4.	Check that all the embankments have been repaired/ reinforced, in particular those Bundhs which were damaged during the last floods.	
5.	Check the drainage system of the embankments and ensure that the seepage and rat holes, etc. have been closed.	
6.	Check that all the materials required for protecting Bundhs/embankments have been stored at different places, and a list of these places has been furnished to the district administration.	
7.	Check that the Junior engineers and other staff have been assigned their beats, and all the arrangement for continuous vigilance over these embankments has been made.	
8.	Check that all rain gauge stations are functional, and arrangements have been made to report the readings.	
9.	Check the regulators and siphons. Check that they have been repaired and cleaned, for increasing the flow of water.	
10.	Check all the anti-erosion works, necessary to maintain the Bundhs/embankments.	

## **2.4 Standard Operating Procedures For Health Department :**

In-charge Officer: Jt. Director Health Services, Cachar.

### **Preparedness**

- Prepare a health contingency plan for the district. It should include a list of civil hospitals, primary health centers and sub-centers, and medical personnel. The contingency plan should also include the details of hospitals and medical practitioners in the private sector.
- Constitute mobile health units consisting of a doctor, health workers and ANMs, ASHA Karmis and prepare a deployment plan. Each mobile health unit may cover a number of villages.
- Determine types of injuries / illnesses expected. In case of floods, it should mostly be cases of drowning, snake bites, and water-borne diseases.
- Undertake vaccination in the villages most vulnerable to floods.
- Secure medical supplies in adequate quantity for dealing with these situations, which may include:

- Oral Rehydration Solutions
- Chlorine Tablets
- Bleaching Powder
- Anti-snake Venom
- Anti diarrheal and Anti emetic Medicines
- Intravenous fluids
- Suture Materials
- Surgical Dressings
- Splints
- Plaster Rolls
- Disposable Needles and Syringes
- Local Antiseptics
- Ensure adequate supplies of blood in the district.
- Keeps one operating facility in each block in readiness. Maintain all the equipment necessary for operations.
- Prepare a maternity facility for pregnant women in every block.
- Seek mutual aid arrangement with civil and military hospitals in the district.
- Arrange provision of clean water in hospitals and Primary Health Centers.

### Preparedness Checklist for Health Department

S. No.	Preparedness Measures	Action Taken / Remarks
1	Prepare a Health Contingency Plan for deployment of health and medical personnel	
2	Organize vaccination in Flood-prone villages	
3.	Ensure necessary stock of medical supplies and blood	
4.	Organize maternity care centers in every block.	
5.	Keep operative facilities in readiness.	
6.	Seek mutual aid arrangement with hospitals in Silchar Town	

### 2.5 Standard Operating Procedures for Agriculture Department

In-charge Officer: District Agriculture Officer, Cachar.

#### Preparedness

- Ensure that certified seeds of required varieties are available in adequate quantities. The Agriculture Department should work with National Seeds Corporation and other suppliers and ensure availability at their depots or have agents appointed for the same.
- Print and widely distribute the list of points where certified seeds are available along with names of varieties and rates. Notices may be affixed at public places such as bus stands, on buses themselves, PHCs, Block headquarters, etc.

- Suggest variety of seeds and cropping pattern, which can cut losses and reduce the risks to farmers.
- Develop a pest and disease monitoring system so that timely steps can be taken to reduce damage to crops.
- To keep in readiness of their departmental boat/ferry.

### Preparedness Checklist for Agriculture

S. No.	Preparedness Measures	Action Taken / Remarks
1.	Check the availability of seeds, and disseminate information about the outlets where seeds can be made available.	
2.	Set up a public information system regarding sowing of crops, alternative crops, pests, and application of fertilizers.	
3.	Prepare a program for spray of pesticides and insecticides after the floods.	

### 2.6 Standard Operating Procedures For Animal Husbandry :

In-charge Officer: District Veterinary Officer,

#### Preparedness

- Prepare a list of flood-related diseases that are preventable by vaccination. Publicize the information about common diseases afflicting livestock and the precautions that need to be taken.
- Assist the District Administration in preparing plans for cattle camps and cattle feeding centers.
- Organize vaccination campaigns in flood-prone villages before, during and after the floods.
- Prepare kits for veterinary diseases, which could be provided to veterinary doctors at the block level and Extension Officers at the village level. Kits can also be provided to the private veterinary doctors.

### Preparedness Checklist for Animal Husbandry

S. No.	Preparedness Measures	Action Taken / Remarks
1.	Publicize the list of common ailments during floods and possible precautions.	
2.	Organization of vaccination for cattle in flood-prone villages.	

3.	Prepare a plan for setting up cattle camps and cattle feeding centers.	
4.	Prepare kits which could be given to Veterinary doctors and Animal Husbandry workers.	

### 2.7 Standard Operating Principles for PHE

In-charge Officer: Executive Engineer, Div I & II, Cachar

#### Preparedness

- Check all the pumps available with PHE for draining floodwater. All the pumps should be in working condition.
- Survey all the flood-affected villages, and find out where the people had taken shelter. Install hand pumps at all such locations. Check these pumps before the monsoon.
- Increase the height of pipe by adding a pipe of 3 to 10 feet. It helps extract clean drinking water during the floods.
- Keep hand pumps, pipes and sockets in readiness and install them as soon as flood situation arises.
- Protect pump stations from water logging.
- Rain water may be harvested during rainy season for alternative drinking water during flood.

#### Preparedness Checklist for PHE

Sr. No.	Preparedness Measures	Action Taken / Remarks
1.	Check the condition of pumps for draining floodwater. Ensure pumps are in working condition.	
2.	Protect water supply pumps from water logging.	
3.	Keep hand pumps, pipes and sockets in readiness for installation / increasing the height of pipes.	
4.	Obtain a list of temporary shelters where people took shelter during last floods. Prepare for installation of hand pumps at all such locations.	
5.	Maintain adequate stock of chlorine tablets and bleaching powder.	



## **2.8 Standard Operating Procedures for Forest Department:**

In-charge Officer: Divisional Forest Officer

### **Preparedness**

- Open the forest land for free grazing when flood waters enter villages, and there is not enough fodder available.
- Allow the transportation of fodder from forest areas, when the fodder is not freely available.
- Provide wooden poles and bamboo for relief and reconstruction at subsidized rate. Provide these materials to all the technical departments, which need them.
- To keep in readiness of Departmental boat/ferry.

## **2.9 Standard Operating Procedures for Public Works Department**

In-charge Officer: Executive Engineer, PWD.

### **Preparedness**

- Clean the area beneath bridges before the monsoon so that floodwaters can flow more freely.
- Maintain all the highways and access roads, which are critical from the point of view of supplying relief.
- Increase the size of bridges, if necessary, so as to prevent breach of roads and Bundhs. Smaller bridges prevent flow of water.
- Construct / reinforce the connecting roads from villages to roads, canals and Bundhs/embankments and raise their level so that people can access the high ground during the floods.
- All equipment's i.e. Bulldozers, Crane, Truck etc. must be checked and keep in readiness for use during disaster.

## **2.10 Standard Operating Procedures for the ASEB**

In-charge Officer: Executive Engineer

### **Preparedness**

- Protect Power Stations from water logging. Raise the height of compound walls. Arrange gunny bags. Install pump sets for draining water.
- Check the electrical lines on a continuous basis. Switch off the power supply, where the lines have tripped. There are many cases of electrocution.
- Provide information to the people about the state of electrical supply. It is one of the most important sources of information.
- Take special care to ensure that all the critical facilities like hospitals, Control Rooms, etc. continue to get power and they are functional.
- Alternative arrangements should be made for emergency services.

## **2.11 Standard Operating Procedure for Department Of Transportation**

In-charge Officer: District Transport Officer.

### **Preparedness**

- Prepare a list of vehicles—trucks, buses, and jeeps—in the district and provide the list to the District Control Room.
  - Provide jeeps and other vehicles for mobile health and animal husbandry teams.
  - Provide trucks, buses and jeeps for evacuation and relief supplies.
- Issue standing instructions to the Suptd of ASTC for providing buses for evacuation and relief.

### **3. Training of Functionaries**

The district administration should arrange periodical training programmes for all concerned departments. The programmes may be organized at district headquarters or at Block Headquarters and select officials may be sent training at state/ national training centers. These trained officials should be entrusted to train other lower level officials and panchayat representatives. Training camps may be organized at district level in which experts may be invited from reputed institutes.

### **4. Simulation exercises/ Mock Drill**

Periodic simulation exercises may be carried out to test the preparedness of all concerned role players. Drills may be carried out at various sites. The shortcomings and weaknesses observed during this must be identified and eradicated with proper and timely action.

## **J. LINKING WITH DEVELOPMENTAL PLAN:**

- ULBs, PRIs, Development Authority will be sensitized for formulizing and implementing building bye-laws
- Workshops & seminars will be organized for builders, engineers, architects to follow zone specific design & construction practices
- Implementation of fire hazard safety precautions in the built and ongoing construction activities in residential as well as commercial
- Platforms like DDC meeting, NRHM meeting, etc. will be used to link up DM parameters in their development plans.

**List of Emergency Contact Numbers of Cachar District**

**Administrative Officers**

Sl. No.	Designation & Office Address	Name	Office Phone No.	Mobile No.
1	Deputy Commissioner & Chairman, DDMA. Cachar, Silchar	Sri H K Dev Mahanta, IAS,	243056(O) 233000(Fax) 261054(R) 232999(R) 261705(Fax)	94350-50143
2	Addl. Deputy Commissioner, Cachar	Sri S K Das, ACS	233831	98643-24712
3	- Do -	Sri D Chakrabarty, ACS	233822	94353-79998
4	- Do -	Sri Arunava Dey, ACS	233636	9435078729
5	ADC & CEO, DDMA	Sri B. Das, ACS		9435075741
6	- Do -	Sri S N Choudhury, ACS.	233636	94351-44422
7	Project Director, DRDA, Cachar, Silchar.	Smti. M Choudhury, ACS	237179, 237169	9435072249
8	Chief Executive Officer, Cachar Zila Parishad, Silchar.	Smt. B. Dutta, ACS	263430	9435174770
9	SDO , Lakhipur Sub-Division	Sri B C Nath, ACS	03841- 287525	9435072225
10	Circle Officer, Sadar, Silchar.	Smti. J R Lalsim, ACS	233904	9854410497
11	Circle Officer, Udharbond	Sri. Amalendu Roy, ACS.	-	9435178884.
12	Circle Officer, Lakhipur	Smt. Ruth Lienthang, ACS	-	9401296025

13	Circle Officer, Sonai	Smt. J R Lalsim, ACS (i/c)	-	9854410497
14	Circle Officer, Katigorah	Ms. Khaleda Sultana Ahmed, ACS	-	9435200429
15	SD&PRO, Lakhipur	Sri. S H Choudhury	287621	9435430353
<b>POLICE DEPARTMENT</b>				
15	S.P Cachar	Shri Diganta Bora, IPS	245866	96780-09954
16	ASP, Cachar	Sri Jayanta Choudhury, APS		94351-25503
17	DSP, Sadar, Cachar	Sri. L Saikia		99578-69285
18	O/C Sadar P.S., Silchar	Sri S.Sharma	246279/246214	94351-60545
19	O/C Barkhola P.S.	Sri. Mrinal Kanti Das	286433	94352-14563
20	O/C Sonai P.S	Sri. Nayan Moni Sinha	274424	94351-67371
21	O/C Dholai P.S	Sri. Ahmed Hussain Mazumder.	258422	9401246299
22	O/C Udharbond P. S	Sri. Dwipen Pathar.	281424	9401544900
23	O/C Katigorah P.S	Sri. Mridul Borah.	268175	98644-35080
24	O/C Lakhipur P.S	Sri. B Purkayastha.	03841-287425	94350-70082
25	O/C Jirighat P.S	Sri. C. F Kumar	289517	9401961156
26	I/C, Malugram O/P	Sri. Chandra Borah.	262173	9435422984.
27	I/C, Tarapur T/O/P	Sri. Moni Singha.	245846	9401854846
28	I/C, Rangirkhari T/O/P	Sri. Ditumoni Goswami	225067	9401501655
29	I/C, Joypur O/P	Sri. B P Gogoi.	271563	94351-65909
30	I/C, Banskandi PIC	Sri. Abdul Basit Choudhury	256446	94351-73104
31	I/C, Gumrah O/P	Sri. B Saikia	286108/286202	98591-84765
32	I/C, Arunachal O/P	Sri. Abdul Kalam Azad	278252	99575-76443
33	I/C, Duwarbhond O/P	Sri. Anjan Chakraborty	276064	9954334839
34.	I/C, Assam University Patrolling Out Post	Sri. Deep Barman.	270828	9577945281
35	District Police Control Room		03842-248744	100 (Toll Free)

## P W D & N E C

36	Supdt. Engineer, PWD Silchar.	Sri M.R. Laskar		9435178687
37	Executive Engineer, PWD NH Division, Silchar	Sri P. Sinha	-	9435072039
38	Executive Engineer PWD Building Division., Silchar	Sri. Prabal K Das	245868	94350-73770
39	Executive Engineer, PHE Division.-I, Silchar	Sri Gautam Paul	236441	9435070639
40	Executive Engineer PHE Division-II, Silchar	Sri T K Roy	234633	9435070099

## WATER RESOURCES, IWT, CWC

41	Executive Engineer,IWT Silchar.	Sri T C Mahanta	-	94354-04474
42	Executive Engineer Water Resource Divn. Silchar.	Sri N Kalita	233914	94351-20645
43	Executive Engineer CWC		266349	-
44	Executive Engineer (Mech) W.R. Deptt.	Sri D K Roy	-	9435402200

## FIRE SERVICES

45	Station Officer, Fire Service, Tarapur,	Sri Ramghamdeo Kamprai	245801	9859820338
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	Station			
46	Rangirkhari Fire Station	Sri Chandan Sinha	225067	9706785745
47	Udharband Fire Station	Sri. Dwipen Pathar	03841-281424	94350-44900
48	Lakhipur Fire Station	Sri. B. Purkayastha	03841-287425	94350-70082.
49	Dy.Comndt(CISF), HPC Panchgram	Sri Rajeev Sharma	03845-273080, 273201	9401236455
50	Asstt Comndt(Fire),HPC Panchgram	Sri Birendra Kr Singh	03845-273080, 273201	9401593872
51	ONGC (Fire Services), Fire Officer, Machimpur	Sri Sahu	03842-254281, 220596	9435723957
52	Indian Air Force Station Officer I/C Fire Services	Flying Officer Biresh Kurmi	03841- 282175	-
53	Fire Station I/C, Karimganj	Sri. Rahman Ali Laskar	03844-262101	9957205744
54	Fire Station I/C, Hailakandi	Sri P S Chakraborty	03844-222237	9435375362
<b>ARMY</b>				
55	D.I.G, Group Centre Doyapur,CRPF		280525	
56	Admn. Commandant Massimpur Army Cantonment.		278700	
57	Massimpur Military Station (Corps Div)	Maj. Vikas Badhani	-	9401531218
58	Dy. Commandant, BSF	Hiramoni	-	9401014040
<b>BLOCK DEVELOPMENT OFFICERS</b>				
59	BDO, Silchar	Sri S M Hassan	-	9435503351

60	BDO, Borjalenga	Sri. H C Bhakta	-	9435251297
61	BDO, Barkhola	Sri Saroj Das	-	9435079397
62	BDO, Norsingpur	Sri. P P Deka	-	-
63	BDO, Katigorah	I/c. Circle Officer, Katigorah	-	9435200429
64	BDO, Kalain	Sri D K Sinha	263314	9854966177
65	BDO, Udharbond	Sri T Robert.	-	9864556406
66	BDO Banskandi	Sri H C Bhakta	-	9435251297
67	BDO, Tapang	Sri Gautam Nath	-	9435070194
68	BDO, Salchapra	Sri. Gulam Maustafa	-	8011539712
69	BDO, Palonghat	Sri Manthang Parate	-	9435397122
70	BDO, Sonai	Sri Manthang Parate	-	9435397122
71	BDO, Raja bazar	Sri T Robert	-	9864556406
72	BDO, Binnakandi	Sri Salim Uddin Laskar	-	9401324723
73	BDO, Lakhipur	Sri Saroj Das	-	9435079397

### HEALTH SERVICES

74	Joint Director, Health Services, Silchar	Dr. (Mrs) Bijoylakshi Das Choudhury.	266966	9435373116
75	Silchar Medical College Hospital, Principal	Dr. Rekharani Barman	229110/240492	
76	Supdt. S M Dev Civil Hospital, Silchar	Dr. (Mrs) Tapati De		9435503463.
77	Senior Drug Inspector	Sri Samir Dey	-	9435522155
78.	Hospital Superintendent, Silchar Medical College.		229112/221216	
79.	SMC, Silchar, Casualty Department,		03842-234196	
80.	SMC, Silchar, College Section Office.		03842-234196	

### OTHER IMPORTANT OFFICIALS

79	Chairperson, Silchar Municipal Board, Silchar	Smti. Susmita Deb	233828, 233830	9435503003
81	Project Officer, District Disaster Management Authority, Cachar.	Sri Shamim Ahmed Laskar	03842-239249	94353-74141
82	Dist. Vety. Officer, Silchar	Sri. Himadri Sen	233328	94350-71249.
83	District Manager, F C I	Sri Sankar Chakraborty	262748	9435207108
84	Dy. Director Information & Public Relations, Borak Valley Region.	Sri. D. Loying (i/C)	237777/236777 (Fax)	94353-40401.
85.	Traffic Inspector, Silchar Police.			98641-98679
86.	District Transport Officer	Sri. S. Alam.		94351-56169
87.	Chairman, Silchar Development Authority.	Sri. Sujan Dutta.		94350-71944
88.	Asst. Director, FCS&CA, Silchar	Sri Monoj Bora.		94351-77625
89.	Inspector of Schools, CDC, Cachar.	Sri. N. Das		9706842846.
89.	Election Officer, Cachar	Sri R K Laskar		9435071095
90.	News Editor, AIR, Silchar.	Smti. S Bhattacharjee.		94351-70932.
91	Commissioner ward No 27	Smti. Susmita Deb	233828, 233830	9435503003
92	Commissioner Ward No 1	Mr. Eti Debnath		9435239342
93	Commissioner Ward No 2	Mr. Raj Kumar Mazumder		9435071228
94	Commissioner Ward No 3	Mrs. Madumita Kar		9954132992
95	Commissioner Ward No 4	Mr. Bijendra Prasad Singh		9954151669
96	Commissioner Ward No 5	Mr. Shyama Prasad Roy		9859465922
97	Commissioner Ward No 6	Mr. Sanjoy Paul		9435174075
98	Commissioner Ward No 7	Mr. Arindam Paul		9435070678



99	Commissioner Ward No 8	Mr. Manjur Ahmed		9401372295
100	Commissioner Ward No 9	Mr. Sailen Paul		9954870137
101	Commissioner Ward No 10	Mrs. Sampa Dhar		9435176333
102	Commissioner Ward No 11	Mr. Dilip Dhar		9854220066
103	Commissioner Ward No 12	Mrs. Bhagya Rani Paul		9678219975
104	Commissioner Ward No 13	Mrs. Joyati Bhattachajee		9435070691
105	Commissioner Ward No 14	Mr. Rajesh Singha		9435170523
106	Commissioner Ward No 15	Mr.Ranjit Roy		9435070696
107	Commissioner Ward No 16	Mrs. Purabi Sarkar		9435072447
108	Commissioner Ward No 17	Mr. Mridul Saha		9435071847
109	Commissioner Ward No 18	Mr.Gopal Kanti Roy		9854289420
110	Commissioner Ward No 19	Mrs. Jharna Das		9435268610
111	Commissioner Ward No 20	Mrs. Sonali Banik		9954071173
112	Commissioner Ward No 21	Mrs. Sanchita Acharjee		9954129162
113	Commissioner Ward No 22	Mr Tamal Kant Banik		9435071225
114	Commissioner Ward No 23	Mr.Birabrota Roy		9401372553
115	Commissioner Ward No 24	Mr.Bachu Shome		9706699062
116	Commissioner Ward No 25	Mr.Niladri Roy		9435072842
117	Commissioner Ward No 26	Mr.Dhruabajyoti Das		99571370114
118	Commissioner Ward No 28	Mr.Binoy Krishna Das		9435589862

### **HEALTH INSTITUTION OF SILCHAR TOWN**

Name of the Health Institution	Address	Landline No	Mobile
Medical College Silchar	Ghungur Silchar	03842-233819	
Silchar SM Dev Civil Hospital	Hospital Road Silchar	03842-245735	
Red Cross Hospital	Park Road silchar	03842-263107	
Mediland Hospital	Itkhola Silchar	03842-261828	

Green View Hospital	N.S. Avenue Silchar	03842-231815	
South City Hospital	SMC Road	03842-240372	
Nightangle Hospital	LIC , Meherpur Silchar	03842-242171	
Vally Hospital	Meherpur Silchar	03842-242847	
Lions Eye Hospital	India Club Road Silchar	03842-237977	
Suditpta Nursing Home	NS Avenue Silchar	03842-220255	

### DOCTORS

Name of the Health Institution	Address	Landline No	Mobile
Dr. Giridari Kar	SMC Silchar	03842-230569	
Dr. S Sawmi	Do	240715	
Dr.A.K .Ghosh	Meherpur Silchar	232702	
Dr. A.k Sipani	Gopalganj Silchar	231067	
Dr. S. Nandi Purkashthya	Bilpar Silchar	240096	
Dr. P. Nath	Meherpur Silchar	230790	
Dr.R.C. Boro	Itkhola Silchar	241451	
Dr. S. Nath Choudhary	Rangirghri Silchar	231218	
Dr P. Dhar Purkashtya	Shillongpatty	242849	

### LIST OF THE DOCTORS OF THE DISTRICT WITH CONTACT NUMBERS

Sl.No	Name of the Doctors	Designation	Place of Posting	Qualification	Contact No.
1	Dr.(Mrs.)Bijoy Lakshmi Das	Jt.DHS, Cachar. Silchar	Jt.DHS.Cachar. Silchar	MBBS (Gynae)	9435373116 (M) 03842 264523 (Fax)
2	Dr. Ashim Kanti Das	D.I.O, Cachar.	Addl.CM&HO (FW).Cachar	MBBS	9435172018 (M)
3	Dr. Mrs.Gouri Deb Roy	Zonal Officer,Silchar	ZonalOfficer(N BVDCP)Silchar	MBBS	9435175403 (M)
4	Dr. Mrs.Tapati Dey	Suptd,S.M.Dev Civil Hospital,Silchar	Suptd,S.M.Dev Civil Hospital,Silchar	MBBS	9435503463 (M)
5	Dr.Ashutosh Barman	Dy.Suptd	Borkhola CHC	MBBS(DGO)	9435071031 (M)
6	Dr.Partha Sarathi Paul	Dy.Suptd	Kalain CHC	MBBS (Surgery)	9435072712 (M)

				Specialist)	
7	Dr.Badal Chandra Roy	SDM&HO	S.M.Dev Civil Hospital,Silchar	MBBS, MS (General)	9435974403 (M)
8	Dr.Sudip Jyoti Das	SDM&HO	Udharbond PHC	MBBS	9435074280 (M)
9	Dr.Abed Rasul Mazumder	SDM&HO	DTC. Silchar	MBBS. MD (Medicine)	9435071916 (M)
10	Dr.Bimal Jyoti Deb Sikdar	SDM&HO	Head Qtr.Silchar	MBBS. MS (OPHTH.)	9435172512 (M)
11	Dr. Pradip Kumar Roy	SDM&HO	S.M.Dev Civil Hospital,Silchar	MBBS (DGO)	9435073754 (M)
12	Dr.Ajit kr.Bhattacharjee	SDM&HO	PH Duty. Silchar	MBBS	9435173229 (M)
13	Dr.Ajoy Kumar Baidya	SDM&HO	Borkhola.CHC	MBBS	9435566227 (M)
14	Dr.Ashish Kumar Raha	SDM&HO	Epidemic unit, Silchar	MBBS	9435374313 (M)
15	Dr.Baharul Islam Barbhuiya	SDM&HO	Bikrampur PHC	MBBS	9435172476 (M)
16	Dr.Bibu Pada Nath	SDM&HO	SHS, Silchar	MBBS	9435170407 (M)
17	Dr. Nikhil Das	SDM&HO	S.M.Dev Civil Hospital,Silchar	MBBS,MS (General)	943507089 (M)
18	Dr.Alakananda Nath	SDM&HO	S.M.Dev Civil Hospital, Silchar	MBBS	9435377996 (M)
19	Dr.Arup Patoa	Sr.M&HO	S.M.Dev Civil Hospital, Silchar	MBBS	9435074484 (M)
20	Dr.Dilip Paul	Sr.M&HO	Dholai PHC	MBBS	9435885614 (M)
21	Dr.H Manjor Singh	Sr.M&HO	Borkhola PHC	MBBS	9854289720 (M)
22	Dr.Sekhor Subhan Das	Sr.M&HO	Lakhipur PHC	MBBS	9435522112 (M)
23	Dr.Moinul Islam Barbhuiya	Sr.M&HO	Bikrampur PHC	MBBS	9435461298 (M)
24	Dr.(Mrs)Sumona Naiding	Sr.M&HO	Borkhola CHC attached at DTC,Silchar	MBBS	9435371676 (M)
25	Dr.NG Surendra Singh	Sr.M&HO	Sonai PHC	MBBS	9678352050 (M)
26	Dr.(Mrs) Sabrina Mazumder	Sr.M&HO	Sonai PHC	MBBS	9435073252 (M)
27	Dr.Anjan Kumar dey	Sr.M&HO	Police Hospital, Silchar	MBBS	9435503504 (M)
28	Dr.Tafazul Hussain Choudhury	Sr.M&HO	Jalalpur PHC	MBBS (Aneasthologist )	9957571373 (M)
29	Dr.Sadhan kr. Roy	Sr.M&HO	S.M. Dev Civil Hospital,Silchar	MBBS,DCH (child Specialist	(94035070212)
30	Dr. Gautam Dey	Sr. M&HO	Borkhola CHC	MBBS,MD (Radiology)	(9435176176)
31	Dr.Madhumita Bhattacharjee	Sr. M&HO	Sonai PHC	MBBS,MD (Medicine)	
32	Dr Kh. Jiten Singh Hazari	Sr. M&HO	S.M.Civil Hospital	MBBS,MD(Medicine)	9435170743
33	Dr. Sankarjyoti Deb	Sr. M&HO	Banskandi CHC	MBBS(DLO)	9435503665
34	Dr.Bandana Bhattacharjee	Sr. M&HO	Banskandi CHC	MBBS	9957565342
35	Dr.Diptendu Sekahr Nath	SDM&HO	S.M.Dev Civil Hospital	MBBS	9435176411
36	Dr.(Mrs) Beethi Deb Nath	M&HO-I	S.S.Nari Sikshasram,silchar	MBBS	9435074115
37	Dr.Debotosh Sen Purkayastha	M&HO-I	Jail	MBBS	9435071639

			Hospital,Silchar		
38	Dr.Ajit Paul	M&HO-I	Urban Health Officer,SMB,Silchar	MBBS	9435071342
39	Dr.Suman Bhowmik	M&HO-I	Kalain CHC	MBBS	9957370279
40	Dr.(Mrs) Maitreyee Sur Bhowmik	M&HO-I	Kalain CHC	MBBS	9435170309
41	Dr. Arjun Prasad Goala	M&HO-I	Borjalenga NPHC	MBBS	9435175447
42	Dr. Sibananda Roy	M&HO-I	Mobile Propoganda Unit,Silchar	MBBS	94350 73313
43	Dr. Y. Kishore Singh	M&HO-I	Gonirgram S/D	MBBS	94352 -56486
44	Dr. Manjurul Haque	M&HO-I	Katigora NPHC	MBBS	94350 -79664
45	Dr. Yunus Parvez Laskar	M&HO-I	Salchapra NPHC	MBBS	94014 -37451
46	Dr. Ittipa Sinha	M&HO-I	S.M. Dev Civil Hospital,Silchar	MBBS(DGO)	94350-70074
47	Dr. Haimanti Choudhury	M&HO-I	Salchapra Block PHc	MBBS,MS(OP TH.)	94355 78982
48	Dr. Juri Sharma	M&HO-I	Borkhala CHC attached to SMDCH Silchar	MBBS MS ENT	94353 70063
49	Dr.Anamika Choudhury	M&HO-I	Hawaithang NPHC	MBBS	94352 38770
50	Dr. Dinesh Das	M.O.(Ayur)	Jirighat NPHC	Ayurvedic Physician	9401531951
51	Dr. Surjya Kalita	M.O.(Ayur)	Joypur SHC	Ayurvedic Physician	9954383146
52	Dr. Abdul Barik	M.O.(Ayur)	Fulbari NPHC	Ayurvedic Physician	9435219052
53	Dr. Hareswar Das	M.O.(Ayur)	S.M. Dev Civil Hospital,Silchar	Ayurvedic Physician	9859012645
54	Dr. Alip Goswami	M.O.(Ayur)	Borkhala PHC	Ayurvedic Physician	9435507648
55	Dr. Dipak Das	M.O.(Ayur)	Harinagar PHC	Ayurvedic Physician	9401292342
56	Dr. Mridul Deori	M.O.(Ayur)	DHOLAI PHC	Ayurvedic Physician	9954842221
57	Dr. Sadikur Rahaman	M.O.(Ayur)	Lakhipur PHC	Ayurvedic Physician	9706411821
58	Dr. Sushmita Palit	Homeopathic physician	S.M. Dev Civil Hospital,Silchar	Homeopathic physician	9435986884
59	Dr. Gonesh Das	Homeopathic physician	Harinagar PHC	Homeopathic physician	9864526048
60	Dr. Nitya Gopal Singh	Dental Surgeon	S.M. Dev Civil Hospital,Silchar	Dental Surgeon	9435072468
61	Dr. Muklish Ahmed	Dental Surgeon	S.M. Dev Civil Hospital,Silchar	Dental Surgeon	9435807468
62	Dr. Hanif Md. Afsar Alam Laskar	M&HO-I	S.M. Dev Civil Hospital,Silchar	MBBS(DGO)	9864372544
63	Dr. Sahidul Alam Barbhuiya	M&HO-I	Fulbari NPHC	MBBS	8011775308
64	Dr. Amit Ranjan Laskar	M&HO-I	Katigora MPHC	MBBS	9864280673

**List of the Ambulance with Contact Details of the District**  
**(Govt./Pvt):**

Serial No.	Name of the Hospital/ Nursing Home	Name of the Driver	Contact Number
1	Bhuvan TE Hospital		9435949072(Manager)
2	Komber TE Hospital	Suren Singh	9864373484(Dr. P Bora)
3	Paticherra TE Hospital		9435700934(Manager)
4	Coosipur TE Hospital	Samtullah Ali	9435073820(Manager)
5	Lakhipur TE Hospital	Mukunda Karmakar	9508805141(Driver)
6	Rukni TE Hospital	Sarban Kalinji	9957971550(Driver)
7	Narainpoor TE Hospital		9435170877(Manager)
8	Subang TE Hospital		9435597249(Manager)
9	West Jalenga TE Hospital	Mohesh Lohar	9859941397(Driver)
10	Arkatipur TE Hospital	Surajlal Goala	9401418472(Manager) 9954687701(Driver)
11	Kalaincherra TE Hospital	Biplab Nath	9854100185(Manager) 8876891670(Driver)
12	Larsing TE Hospital		9435170517(Manager)
13	Arunabond TE Hospital		9435130824(Manager)
14	Dayapur TE Hospital		9957031174(Manager)
15	Chandighat Nagar TE Hospital		9435522504(Dr. B.K. Mishra)
16	Rampur TE Hospital		9435179670(Manager)
17	Bikrampur TE Hospital		9435153644(Supdt. Manager)
18	Irongmara (Bagbhar) TE Hospital	Amjad Ali	9613116427(Driver)
19	Paloi TE Hospital		9435374337(Manager)
20	Craigpark TE Hospital		9435031680(Manager)
21	Digabor TE Hospital		9859032967(Manager)
22	Jirighat TE Hospital		9435899866(Manager)
23	Dilkhush TE Hospital		9435175088(Manager)
24	Patimara TE Hospital		9401684594(Head Clerk)
25	Dewan TE Hospital		9435374006(Manager)
26	Pallarbond TE Hospital		9435170877(Manager)
27	Durby TE Hospital		9435740521(Manager)
28	Bortol TE Hospital		9435172193(Manager)
29	Balandhan TE Hospital		9435172193(Manager)
30	Ainacherra TE Hospital		9435737796(Manager)
31	Kalain CHC	Pradip Das	9678482562(Driver)
32	Lakhipur PHC	Habibur Rahman Barbhuiya	9864675452 (Driver)
33	Barkhola PHC	Jalal Uddin Laskar	9954140850 (Driver)
34	Bikrampur PHC	Dilip Sinha	9954116987 (Driver)
35	Udharbond PHC	Ranjit Barman	9435074280 (Dr. Sudip Jyoti Das)

36	Dholai PHC	Lalchowlien Hmar	9435627133 (Driver)
37	S.M .Dev Civil Hospital, Silchar	Subodh Ch. Das	9854117939 (Driver)
38	Jalalpur PHC	Tinku Deb	9957293422 (Driver)
39	Sonai PHC	Babul Haque Mazumder	03842-274238 (Driver)
40	Chibitabichia SHC	Gogendra Singh	9859576517 (Driver)
41	Harinagar PHC	Mithun Kemprai	9707827061 (Driver)
42	Banskandi MPHC	Fariz Hussain Laskar	9435589546 (Driver)
43	Joypur SHC	Subhankar Rudrapaul	9859873790 (Driver)
44	Thaligram MPHC	Biddeswar Barman	8876188137 (Driver)
45	Gonirgram S/D	Aynul Hoque Mazarbhuiya	9435918825 (Driver)
46	Salchakra MPHC	Jakir Hussain Laskar	9854505200 (Driver)
47	Jirighat MPHC		9864457073 (Dr. Dinesh Das)
48	Katigora MPHC	Sahaj Uddin Laskar	9613685625 (Driver)
49	NRHM (H.Q.), Cachar	Nazmul Hussain Barbhuiya	9435657390 (Driver)
		Subash Ch. Dutta	9954870628 (Driver)
50	NRHM Lakhipur Sub Div.	Baharul Islam Laskar	9435600866(Driver)
		Istak Alam Laskar	9401291613 (Driver)
		Mehboob Alam Laskar	9401231275 (Driver)
51	Mediland Nursing Home, Ithkhola, Silchar		9735072801 (Incharge)
52	Red Cross Hospital, Park Road, Silchar	Shibu Deb	9957593601 (Driver)
53	Nightingale Hospital, Meherpur, Silchar	Bikram	9854167129(Driver)
54	Valley Hospital, Meherpur, Silchar	Bimal	8876236454(Driver)
55	South City Hospital , Meherpur , Silchar	Kalu Tamang	8876570515(Driver)
56	Sudipta Nursing Home, Silchar	Surajmal Sahu	9678191677(Driver)
57	Shiv Sundari Nari Sikha Ashram & Antenatal Home, Park Road, Silchar	Asit Deb	9954082150(Driver)

**LIST OF CHEMIST STORE 24X7X365DAYS ALONGWITH STORE NAME AND NUMBER**

SL. NO	CHEMIST STORE NAME & ADDRESS	CONTACT NUMBER
1	Mediland Nursing Home, Ithkhola	03842-261828
2	Jyotika Medicos, Park Road	9435074194

**List of Hearse van along with contact person's name and number**

Sl. No	Name of the organisation/ club	Contact Person	Mobile Number
1	Silchar Municipality Board	A.Thapa (Driver)	8761894802
2	Rotary Club	Ashu Das (Driver)	9859873587

		Joy Kr. Das(Driver)	9954995761
		Incharge	9954015672
3	Manab Kalyan Club	Kishan Nath (Secy.)	9954687410
4	Aragami Club	Jibendu (Driver)	9401000077

**Prepared By**

**Sd/-**

**Chairperson  
Silchar Municipal Board &  
City Disaster Management Committee.  
Cachar::Silchar.**

**Approved By...**

**Sd/-**

**Deputy Commissioner cum Chairman  
District Disaster Management Authority  
Cachar::Silchar.**

