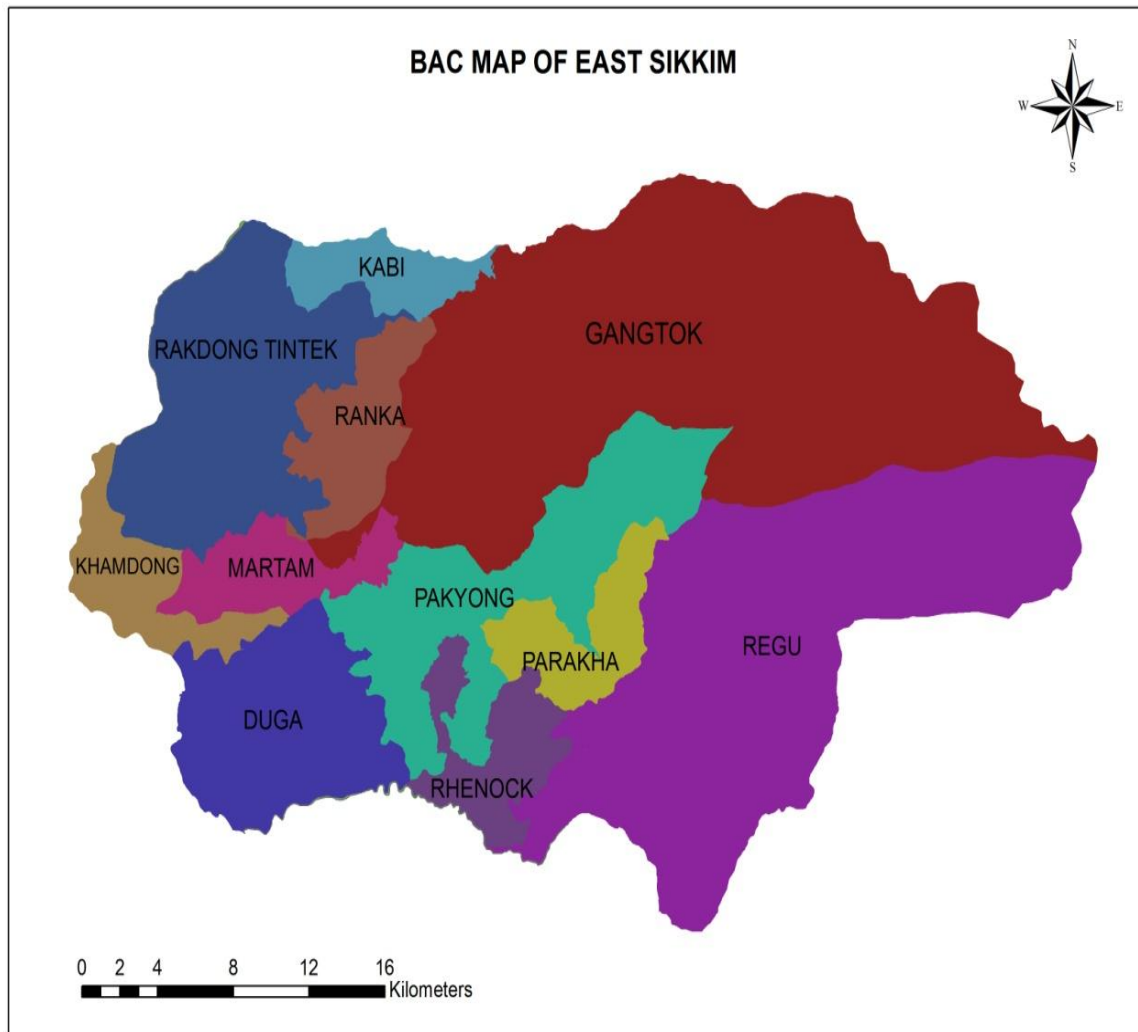


# **DISASTER MANAGEMENT PLAN-(2016-17) EAST SIKKIM-737101**



***Prepared by:***

***District Disaster Management Authority,  
East  
District Collectorate, East  
Sichey, Gangtok***

## FOREWORD

Recent disasters, including the Earthquake which occurred on 18<sup>th</sup> September 2011 have compelled us to review our Disaster Management Plan and make it more stakeholders friendly. It is true that all the disasters have been dealt significantly by the state ensuring least damage to the human life and property. However, there is a need to generate a system which works automatically during crisis and is based more on the need of the stakeholders specially the community.

Further a proper co-ordination is required to manage disasters promptly. Considering this we have made an attempt to prepare a Disaster Management Plan in different versions to make it more user-friendly. While the comprehensive Disaster Management Plan based on vulnerability mapping and GIS Mapping and minute details of everything related to management of disasters is underway, we are releasing this booklet separately on the Disaster Management Plan which is basically meant for better coordination among the responders. The Incident Command System is the part of this booklet which has been introduced for the first time in the East District. This booklet is meant to ensure a prompt and properly coordinated effort to respond any crisis.

A due care has been taken in preparing this booklet, however any mistakes will be immediately looked into. All the stakeholders are requested to give their feedback and suggestions for further improvements.

Lastly, I want to extend my sincere thanks to the Government, the higher authorities and the Relief Commissioner for the support extended to us and especially to my team members including ADM/R, SDM/Gangtok, District Project Officer and Training Officer for the hard work they have put in to prepare this booklet.

(Prabhakar Verma, IAS)  
District Collector cum Chairman  
District Disaster Management Authority  
East District

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## **DISTRICT PROFILE**

### **TOPOGRAPHICAL LOCATION**

The East Sikkim is one of the four administrative districts of the Indian state of Sikkim. Geographically, East Sikkim occupies the south-east corner of the state. It is the hub of all administrative activity in the state. It is surrounded by North District in the Northern side and South & West districts in the western side. East Sikkim having Gangtok as its district headquarter is located at topographical location of Latitude - 27° 25' North to 27°11' North and Longitude – 88° 53' East to 88°26' 10" East.

### **AREA & ADMINISTRATIVE DIVISION**

East district administers 954 square km of area (95400 Hect). The district is divided into four Sub-Divisions- Gangtok, Pakyong Rongli and Rangpo - which are headed by the respective Sub-Divisional Magistrates and 10 Gram Vikas Kendras headed by respective Gram Vikash Adhikaris. Gangtok, Rangpo and Singtam are major markets in the District. Gram Vikash Kendras comprise of various Gram Panchayat Units (GPUs) each having its own Panchayat Wards at the lowest level. There are fifty two (52) nos. of GPU and two hundreds and ninety (290) nos of villages under East District.

- I. Sub-Divisions
  - 1. Gangtok
  - 2. Pakyong
  - 3. Rongli
  - 4. Rangpo

- II. Gram Vikash Kendras

- |                   |                      |
|-------------------|----------------------|
| 1. DUGA           | : Gram Vikash Kendra |
| 2. RHENOCK        | : Gram Vikash Kendra |
| 3. PAKYONG        | : Gram Vikash Kendra |
| 4. GANGTOK        | : Gram Vikash Kendra |
| 5. RAKDONG TINTEK | : Gram Vikash Kendra |
| 6. KHAMDONG       | : Gram Vikash Kendra |
| 7. RANKA          | : Gram Vikash Kendra |
| 8. REGU           | : Gram Vikash Kendra |
| 9. MARTAM         | : Gram Vikash Kendra |
| 10. PARAKHA       | : Gram Vikash Kendra |

List of Gram Panchayat Units (GPUs) under each Gram Vikash Kendra

<b>SL NO</b>	<b>BLOCK</b>	<b>NAME OF GPU</b>
1	DUGA	1-Sumin Lingzey 2-West Pendam 3-Central Pendam 4-East Pendam 5-Budang Kamerey
2	PAKYONG	6-Chalamthang Pachekhani 23-Amba 24-Pachey Samsing 25-Namcheybong 26-Aho Yangtam 48-Pakyong
3	RHENOCK	7-Taza 8-Tarpin 9-Rhenock 11-Sudunglakha 22-Bering Tareythang
4	REGU	10-Aritar 12-Dolepchen 13-Regoh 14-Premlakha Subaneydara 16-Lingtam Padamchen 17-Rolep Lamaten 18-Chujachen 49-Rongli Chengey lakha
5	PARAKHA	19-Latuk-Chuchenpheri 20-Thekabong Parkha 21-Riwa Machong
6	GANGTOK	15-Gnathang 27-Assam Lingzey 28-Bhusuk Naitam 29-Nandok Saramsa 30-Rongnek Tathangchen 31-Kopibari Syari

7	RANKA	52-Kyongnasla 32-Luing Parbing 33-Ranka 34-Rey Mindu
8	MARTAM	35-Rawatey Rumtek 36-Samluk Marchak 37-Namli 38-Martam Nazitam
9	KHAMDONG	39-Byeng Phegyong 40-Sirwani 41-Khamdong 42-Dung Dung Thasa
10	RAKDONG TINTEK	43-Simik Lingzey 44-Tumin 45-Samdong Kambal 46-Rakdong Tintek 47-Patuk Singbel

**DEMOGRAPHY (According to 2011 census).**

Total Household			Urban Household			Rural Household		
61567			32876			28691		
Total Population	Male	Female	Rural			Urban		
			Total	Male	Female	Total	Male	Female
283583	151432	132151	161096	87147	73949	122487	64285	58202
Total Population below 6 years	Male	Female	Rural			Urban		
			Total	Male	Female	Total	Male	Female
27984	14277	13707	16223	8199	8024	11761	6078	5683
Total Scheduled Tribe Population	Male	Female	Rural			Urban		
			Total	Male	Female	Total	Male	Female
78436	39479	38957	47148	24170	22978	31288	15309	15979
Total	Male	Female	Rural			Urban		

<b>Scheduled Caste Population</b>		<b>le</b>						
			<b>Total</b>	<b>Male</b>	<b>Femal e</b>	<b>Total</b>	<b>Male</b>	<b>Femal e</b>
15305	7743	7562	8826	4508	4318	6479	3235	3244
<b>Total population Literate</b>	<b>Male</b>	<b>Fema le</b>	<b>Rural</b>			<b>Urban</b>		
			<b>Total</b>	<b>Male</b>	<b>Femal e</b>	<b>Total</b>	<b>Male</b>	<b>Femal e</b>
214329	121345	92984	115891	67501	48390	98438	53844	44594
<b>Total population Illiterate</b>	<b>Male</b>	<b>Fema le</b>	<b>Rural</b>			<b>Urban</b>		
			<b>Total</b>	<b>Male</b>	<b>Femal e</b>	<b>Total</b>	<b>Male</b>	<b>Femal e</b>
69254	30087	39167	45205	19646	25559	24049	10441	13608
<b>Total working population</b>	<b>Male</b>	<b>Fema le</b>	<b>Rural</b>			<b>Urban</b>		
			<b>Total</b>	<b>Male</b>	<b>Femal e</b>	<b>Total</b>	<b>Male</b>	<b>Femal e</b>
139678	92351	47327	86948	54524	32424	52730	37827	14903

## **GEOLOGY & GEOMORPHOLOGY**

East district is a part of the Eastern Himalayas and exhibits identical geological features as in other parts of the Eastern Himalayas. Five geological units encountered in the district are Kanchenjunga gneiss, Darjeeling gneiss, Chungthang schists and gneiss, lingtse granite gneiss and daling group of rocks consisting of Phyllite, Slates, Quartzites and Schist of Pre-Cambrian age. Quaternary deposits of alluvium are sporadically developed along the streams and rivers. Due to different sets of structural disturbance numerous fractures, faults, joints, folds etc. have developed in the rocks occurring in the district. Prominent lineaments as displayed by geological formation in the area trend along N-S, E-W, NE-SW, ENE-WSW and NW-SE directions.

In the East District out of the total geographic area (964 sq km), 679 sq km of area is covered by forest which is 71.17 percent of the total geographic

area. Very dense forest occupies 162 sq km of the total geographic area, 396 sq km is occupied by the dense forest and 121 sq km is occupied by the open forest. The major physiographic units are hill, valley and slope. The major drainage system in East district are Teesta, Rangpo Chhu and Dik Chhu.

### **MINERAL RESOURCES**

Minerals found in the East district include coal, copper, limestone and graphite. Copper deposits are found in East Sikkim. Two deposits, one at Rangpo and the other near Dikchu (north of Gangtok) are being explored. Both are small, multimetal deposits. Sikkim Mining Corporation is working on the copper deposits which envisages mining and milling only. Coal is found at Rangit Rivers. The coal is reportedly non-cooking variety, low in moisture and volatile matter and high in fixed carbon. Crystalline limestone has been reported from Chhangu. Iron occurs chiefly as pyrites in association with chalcopyrite. It is most plentiful at Bhotang, where magnetite also occurs. The iron ores have nowhere been put to any economic use. It is abundant in the gneiss and mica schists at places. But it does not appear to be fit for the market.

### **CLIMATE**

The climate of the district has been roughly divided into the tropical, temperature and alpine zones. For most of the period in a year, the climate is cold and humid as rainfall occurs in each month. The area experiences a heavy rainfall due to its proximity to the Bay of Bengal. The general trend of decrease in temperature with increase in altitude holds good everywhere. Pre-monsoon rain occurs in April-May and monsoon (south-west) operates normally from the month of May and continues up to early October.

### **TEMPERATURE**

The mean temperature in the lower altitudinal zone, it varies from 1.5 degree centigrade to 9.5 degree centigrade. Temperature varies with altitude and slope. The maximum temperature is recorded usually during July and August, and minimum during December & January. Fog is a common feature in the entire state from May to September. Biting cold is experienced at high altitude places in the winter months and snowfall is also not uncommon during this period.

### **RIVER SYSTEM.**

The Major rivers in the East district are Teesta and Rangit and the minor rivers in the district are Rani Khola, Busuk Khola, Rishi Khola and Ratey Chu. East district is mainly drained by the perennial Tista river with tributaries Dik Chhu, Rate Chhu and Rangpo Chhu. The cultivation is done mainly by springs and surface water from Kholas.



## **INFRASTRUCTURE DETAILS**

### **Transportation and communication network**

The Sikkim National Transport Bus and other four wheeler taxi serve the means of transport in the east district and connectivity to other district and neighbouring state like West Bengal. Sikkim National Transport buses connect Gangtok to other three districts of Sikkim as well as neighbouring states and there is a transit system and small cab abound.

#### **Road Connectivity**

National Highway	:	40 kms
State Highway	:	250 Kms
Major District Roads	:	450 Kms
Other District Roads	:	845 Kms

#### **By plane**

The nearest airport to East district is Bagdogra (West Bengal). From there one has to hire a taxi to come up to Gangtok. The distance from Bagdogra to Gangtok is 124.5 km and it takes approximately 4 hours to reach Gangtok. Helicopter/ Chopper services are also available from Bagdogra to Gangtok. International Airport construction is underway in Pakyong which is around 32 km from Gangtok. There are two helipad in Gangtok, one at Burtuk which served for helicopter service and another at Leebing which is basically for Army.

#### **By Train**

The closest railway station to Gangtok are Siliguri (113 km) and New Jalpaiguri (125 km) connecting Kolkata, Delhi and other important cities of the country. Rail connectivity is under construction between Rangpo in Sikkim to Siliguri in West Bengal.

#### **By Road**

From New Jalpaiguri or from Siliguri station one can hire a taxi or take an auto rickshaw to Siliguri bus stand. From there, one has the option to travel to Gangtok by state bus, roughly a 5-6 hour journey. State bus is operated by Sikkim Nationalized Transport. Bus ride is most comfortable compared to rushing Sumo/Safari/Jeeps. Dozens of jeeps travel to Gangtok daily from Siliguri.

## RAINFALL

An examination of available rainfall data shows that the mean annual rainfall is minimum at Thangu (82 mm.) and maximum at Gangtok (3494 mm.) . An isohyetal analysis of these data reveals that there are two maximum rainfall areas (i) South-East quadrant, including including Mangan, Singhik, Dikchu, Gangtok, Rongli etc. (ii) South-West corner including Hilley. Rainfall is heavy and well distributed during the months from May to early October. July is the wettest month in most of the places. The intensity of rainfall during South-West monsoon season decreases from south to North, while the distribution of winter rainfall is in the opposite order. The highest annual rainfall for the individual station may exceed 5000 mm. and average number of rainy days ( days with rain of 2.5 mm. or more) ranges from 100 at Thangu to 184 at Gangtok.

### Rainfall Data




Station: Gangtok			
Latitude: 27° 20' N		Longitude: 88° 37' E	Elevation:
		1765 m	
Monthly Data for the years 2003-2012			
Month	Average Maximum Temperature (Degree Celsius)	Average Minimum Temperature (Degree Celsius)	Total Rainfall (mm)
Jan	12.5	05.9	018.8
Feb	14.6	07.4	060.6
Mar	18.1	10.6	116.7
April	20.4	13.0	362.1
May	21.6	14.9	442.3
Jun	21.8	17.1	639.7
Jul	21.6	17.8	666.1
Aug	22.1	17.8	566.3
Sep	21.6	16.9	424.3
Oct	20.5	13.9	138.3
Nov	16.5	10.2	033.1
Dec	14.2	07.5	012.5




Station: Tadong			
Latitude: 27° 20' N		Longitude: 88° 38'E	Elevation:
		1322 m	
Monthly Data for the years 2003-2012			
Month	Average Maximum Temperature (Degree Celsius)	Average Minimum Temperature (Degree Celsius)	Total Rainfall (mm)
Jan	16.2	07.4	014.7
Feb	19.0	09.3	055.3
Mar	22.9	12.3	117.4
April	25.1	14.7	345.2
May	26.5	17.0	365.6
Jun	26.9	19.4	553.3
Jul	26.5	20.2	566.2
Aug	27.2	20.1	496.2
Sep	26.4	19.1	395.5
Oct	24.8	15.6	125.5
Nov	20.6	11.5	022.4
Dec	17.4	08.9	010.3

Station: Mazitar			
Latitude: 27° 11' N		Longitude: 88° 30' E	Elevation:
		340 m	
Monthly Data for the years 2003-2012			
Month	Average Maximum Temperature (Degree Celsius)	Average Minimum Temperature (Degree Celsius)	Total Rainfall (mm)
Jan	22.2	09.0	008.0
Feb	25.6	12.0	044.9
Mar	29.6	15.2	039.7
April	31.6	17.9	128.9
May	33.0	20.2	176.2
Jun	32.7	22.6	360.8
Jul	32.2	23.8	389.2
Aug	33.3	23.8	316.4
Sep	33.0	22.9	265.3
Oct	31.9	19.3	051.1
Nov	27.5	14.3	006.4
Dec	24.7	11.5	004.4

Station: Khanitar			
Latitude: 27° 10.5'N		Longitude: 88° 30' E	Elevation:
		302 m	
Monthly Data for the years 2003-2012			
Month	Average Maximum Temperature (Degree Celsius)	Average Minimum Temperature (Degree Celsius)	Total Rainfall (mm)
Jan	X	x	008.1
Feb	X	x	032.6
Mar	X	x	041.9
April	X	x	156.6
May	X	x	184.1
Jun	X	x	331.6
Jul	X	x	453.5
Aug	X	x	340.6
Sep	X	x	264.1
Oct	X	x	064.6
Nov	X	x	005.0
Dec	X	x	005.9

### Types of Disaster: (Generally experienced in the District)

Common Natural Hazards	
 Meteorological	<ul style="list-style-type: none"> <li>• Cyclone</li> <li>• Cold wave</li> <li>• Cloudburst</li> <li>• Hail-storm</li> <li>• Flash-Flood</li> <li>• Thunder-Storm</li> <li>• Avalanches</li> <li>• Droughts</li> <li>• Forest fire</li> </ul>
 Geological	<ul style="list-style-type: none"> <li>• Earthquake</li> <li>• Landslip and/or debris flow</li> <li>• Erosion (with or without a disaster event)</li> <li>• Soil subsidence</li> </ul>
 Biological	<ul style="list-style-type: none"> <li>• Epidemic human disease, eg. Chicken pox outbreak</li> <li>• Animal and plant disease, eg. Foot and Mouth, Rabbits disease, Canine Dog Fever</li> <li>• Insect and vermin plague, eg.</li> </ul>

	Malaria, • Food crop disease, eg. Cardamom Yellow Pest • Emerging catastrophic disease, eg. Avian influenza
 Non-Natural Hazards	
 Human-caused (consequence management)	• Civil disturbance/riot • Arson • Sabotage of essential services • Information technology virus/significant compromise
 Technological origin	• Bridge collapse • Failure in critical infrastructure • Transport accident

**Vulnerable Areas/Chopper landing area/alternative route , in East District**

Sl No.	GVK	Name of GPU	Vulnerable Area.	Chopper Landing Places	Proposed Parking for relief vehicles	Alternative routes
1	<b>Parakha GVK</b>	20- Thekabong Parakha GPU	-Sinking area in and around Bageshwari Ward. -Safung village. -Catchment area of Chitwa Khola	-Upper Daragaon , -Parakha JHS Ground , -Linkey SS Ground	-BAC Parakha Basketball Court.	-Route from Assam Lingzey to Thekabong by Foot. -Route from Rongli via Rolep to Thekabong by vehicle.
		21- Riwa Machong GPU	-Riwa village. -Rikyap village. -Lossing village. -Rikyap land slide. -Riwa land slide.	- Machong SSS Ground		-Route from Rongli via Rolep to Riwa Machong by vehicle.
		19- Latuk Chochenpheri	-Thek village.	-Latuk P School		-Route from Rongli via

		GPU	-Latuk village. -Land slide area in Chochen and Chochen Tadong	Ground. -Near Chochen Pokhari field. -Dareli Taar.		Rolep to Latuk Chocenpheri by vehicle.
2	<b>Rakdong Tintek GVK</b>	44-Tumin GPU	-Tumin Sheley Ward (Landslide Prone Area)	-Tumin S. School -Barang S. School		-Route via Sumik Lingzey crossing Khamdong BAC.
		45- Samdong Kambal GPU		- Samdong SSS		-Singtam route via Khesey Ward
		46- Rakdong Tintek	-Lower Tintek Ward	-Nakutar near post office		-Route via Dikchu, Singtam and Mangan
		47-Patul Singbel GPU	-Kokoley Ward No 1 -Rangsang Jhora	-Makha Bazar		-Route via Samdong SPWD road, Singtam adjoining Mangan route.
3	<b>Pakyong GVK</b>	Pakyong	-Pakyong Ward below airport wall Pushpanjali school area	- Commun ity Hall		
		Aho Yangtam	-Namphay landslie and Kadamtam landslide under Changay Kadamtam Ward	-Aho Shanti S. School -Aho Kissan JHS		
		Namcheybong	-Andheri landslide under Khongse, Basilakha Ward	- Namchey bong SS		
		Pacheykhani	-Varlang landslide and	- Pacheykh ani SS		

			Gurung Gaon landslide under Bengthang and Pacheykhani Ward			
		Amba Mamring	-Amba Landslide under Amba Ward	-Mamring SSS		
		Pachey Samsing	-Namphey Landslide under Samsing Ward	- Community Hall Pakyong		
4	<b>Duga GVK</b>	Sumin Lingzey			-M Sumin Sec School Ground	
		West Pendam			-Sakhm PS Ground	
		Central Pendam				
		East Pendam	- Padamchey Ward - Teendharey Ward	-Dikling School Ground	- Padamchey School Ground	
		Budang Kamarey				
5	<b>Khamdong GVK</b>	Sirwani	-Sirwani -Tinik -Chisopani -Rabdang -Sakyong - Namgeythang -Dochum	-SMGSS School -Lingzey School Ground.		Road via Sang-Dochum, Ralap
		Khamdong	-Thangsing -Beng -Lower Khamdong -Upper Khamdong	- Bhirkuna , JHS		Road via Singtam and rumtek
		Dung Dung Thasa	-Ramitay -Ralap -Rangtu -Dung-	- Dongeythang PS		














			Dung -Thasa			
		Simik Lingzey	-Subithang -Chadey -Lingzey	-Dochum School Ground		
6	<b>Martam GVK</b>	Samlik Marchak				
		Namli				
		Martam Nazitam		Dhankut ey		
		Byeng Phegyong				
7	<b>Ranka GVK</b>	Luing Perbing	-Bhotay Gaon. - Changrang. -Perbing -Luing	-Luing Secondar y School - Thamidar a School ground		
		Ranka	-Sama Sivik	-Ranka SSS Ground.		
		Rey Mindu	-Tempyang -Barbing			
		Rawtey Rumtek	-Neopanay Gaon. -Rawtey Rumtek. -Chinzey	-Rumtek SSS Ground. - Adampoo 1 School Ground.		-Alternate route via Singtam
8	<b>Rhenock GVK</b>	Taza	-Saaj Botay Slide		-Taza JHS Ground	
		Tarpin	-Parayle Gaon Landslide	-Duda Dara	-Tarpin School Ground	
		Sudunglakha		-2 no Ward Mulukey Public Ground		
		Bering- Tareythang			-Lower Tareythang school Ground	
		Rhenock		-07 Camping Ground		



9	<b>Regu GVK</b>	Aritar	-Kuttitar Ward	-Helipad Gumpa Simana Ward	- Maneydara Ward	-Panchayat Ghar via Upper Khamdong, Simana road to Hatticheray
		12-Dalapchand	-Daragaon -Subdhi Gaon	-Helipad at Gaddi Gaon	-Gajatar Ground. -Gaddi Ground -Mansi Dara	
		Lingtam Phadamchen	- Phangdung Dara. -Kibek. -Sumen Busty. - Parengdara -Donzen Forest -Nindu Forest. -Cheyan Dara Lingtam	- Phadamc hen GREF Ground - Phagdun g Dara. - Parengda ra. -Lingtam Tarchung tar	-Infront of Lingtam Cafeteria. -GREF ground Phadamchen. - Tarchungtar Lingtam	
		Chujachen	-Landslide at lower Gangyap -Heavy landslide at Bengdara	- Sungdung Malatar. -Pusakey View Point		
10	<b>Gangtok GVK</b>	31-Kopibari Syari	-Kopibari Area Below Nam Nam Road And Bhir. -Dothapu New Goan -Lower Syari Dhakal Goan	-Kopibari School Ground. -Central School Ground - Lower Syari Ground of Nima Lepcha		-Syari To Ranipool Road
		30-Rongay Tathanchen	-Rongay Gumpa Goan Above	-Chongay School Ground.		

			Panchayat Ghar (Bhir). -Lower Tathanchen Merung	-Near Nor Gumpa		
		27-Assam Lingzey	-Pastinga Ward along the river side of Bela Khola Gairigoan, Daragoan and Lingzey Sourney along the River Side of Takchemch u	-Assam Lingzey School Play Ground -Pastinga Ward near the Daring Lingzey School		-Bhusuk Pakyong Road -Assam Lingzey Ranipool Road

**General period of occurrence of various Natural Disasters in the District: seasonal variation**

TYPE OF HAZARD	MONTH OF OCCURRENCE											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
FLASH FLOOD												
HIGH SPEED WIND												
DROUGHT												
COLD WAVE												
FOREST FIRE												
EARTHQUAKE												
LANDSLIDE												

**District Disaster Management Authority, East District :** In exercise of the power conferred by sub-section (1) of section 25 of the Disaster Management Act 2005 (53 of 2005) the State Government has constituted “District Disaster Management Authority, East District” consisting of the following members :-

- |                                       |                      |
|---------------------------------------|----------------------|
| 1. District Collector, East officio   | -Chairperson, Ex-    |
| 2. Zilla Adakshya, East officio       | -Co-Chairperson, Ex- |
| 3. Superintendent of Police, East     | -Member              |
| 4. Chief Medical Officer, East        | -Member              |
| 5. District Development Officer, East | -Member              |
| 6. Addl. District Collector, East     | -Member Secretary    |

By virtue of the power conferred upon the Chairperson of the District Disaster Management Authority, East District vide Notification No. 89/HOME/2010 dated 17.08.2010, the chairperson has constituted the following committee and various Sub-Committees as given below.

**I.District Core Committee for Crises Management-** The composition of this committee is as follows:-

**1. Collector & District Magistrate, East  
Chairperson**

- |  |                  |
|--|------------------|
| 2. District Supdt. of Police/East              | Member           |
| 3. ADC/Development, East                       | Member           |
| 4. Addl. Secretary, UD&HD                      | Member           |
| 5. C.M.O, East                                 | Member           |
| 6. Sub-Divisional Magistrate, Gangtok-II       | Member           |
| 7. Sub-Divisional Magistrate, Pakyong          | Member           |
| 8. Sub-Divisional Magistrate, Rongli           | Member           |
| 9. Chief Engineer, (Power)                     | Member           |
| 10. S.E.(N/E), PWD(R &B)                       | Member           |
| 11. S.E. (N/E), Building & Housing Deptt.      | Member           |
| 12. S.E.(N/E), I&FC                            | Member           |
| 13. S.E.(Sew), WS&PHED                         | Member           |
| 14. JD, Agriculture (East)                     | Member           |
| 15. JD, Horticulture (East)                    | Member           |
| 16. JD, AH&VS                                  | Member           |
| 17. Jt. Sec (Tourism)                          | Member           |
| 18. JD, HRDD, East.                            | Member           |
| 19. DFO (T), East                              | Member           |
| 20. DCSO, East                                 | Member           |
| 21. All Gram Vikash Adhikari, East             | Member           |
| 22. Col GS (Ops)                               | Member           |
| 23. GM, BSNL                                   | Member           |
| 24. Regional Manager, Airtel/Idea/Reliance etc | Member           |
| 25. CO, GREF                                   | Member           |
| 26. Addl. District Magistrate, East-II         | Member-Secretary |

**II. District Crisis Management Sub-Committee (Search & Rescue Operation)** comprise of following members:-

<b>1. District Supdt. Of Police/East Chairperson</b>	-
2. Sub-Divisional Magistrate, Pakyong	Member
3. Sub-Divisional Magistrate, Rongli	Member
4. Sub-Divisional Magistrate, Rangpo	Member
5. Col GS-1 (Ops)	Member
6. SDPO, Gangtok	Member
7. SDPO, Pakyong	Member
8. SDPO, Rongli,	Member
9. SDPO, Rangpo	Member
10. 4 Medical Officer Nominated by CMO/East (1-Gangtok Rural, 1- Gangtok Urban, 1-Pakyong, 1-Rongli)	Member
11. All Gram Vikash Adhikari, East	Member
12. Dy. Chief Fire Officer (E)	Member
13. Officer In-charge, Communication Branch	Member
14. Officer In-charge, SDRF	Member
15. DFO(T), East	Member
16. DPO(DM), East	Member
17. Sub-Divisional Magistrate, Gangtok-II	Member Secretary

**Role and Responsibilities**

The committee is responsible for the following duties related to Disaster Management:-

1. Search & Rescue
2. Evacuation of injured to Hospital (Triage System to be followed)
3. Fire Fighting
4. Protection of Public Properties and Prevention of Looting
5. Protection of Relief Material
6. Traffic Management
7. Patrolling
8. Wireless Communication including use of Satellite Phone or any other communication gadgets.
9. Identification of dead persons and related matters
10. Psycho-Socio intervention of victims
11. Protection of VIP during their visit in the site/area of disaster
12. Identification of the dead person by DNA Profiling

### III. District Disaster Management Sub-Committee (Relief & Rehabilitation) and their role and responsibilities

#### 1. Addl. District Magistrate, East-I

#### Chairperson

2. A.D.C/Development, East	Member
3. Addl. Secretary, UD&HD,	Member
4. Chief Medical Officer, East	Member
5. Medical Superintendent, STNM Hospital	Member
6. Chief Municipal Officer, GMC	Member
7. DSP(Traffic)	Member
8. Sub-Divisional Magistrate, Pakyong	Member
9. Sub-Divisional Magistrate, Rongli	Member
10. Joint Director(E), AH&VS	Member
11. Joint Director(E), Agriculture	Member
12. Joint Director(E), Horticulture	Member
13. Joint Director(E), HRDD	Member
14. Joint Secretary, Tourism	Member
15. Chief Engineer, Power & Energy Deptt.	Member
16. D.F.O (T),East	Member
17. D.I.O (IPR), East	Member
18. S.E. (N/E), R&B	Member
19. S.E. (Sew), WS&PHED	Member
20. S.E. (N/E), Building & Housing Deptt	Member
21. S.E. (N/E), I&FC Deptt.	Member
22. Sr. R.T.O. East	Member
23. All the GVAs of East District	Member
24. D.C.S.O East	Member
25. CAO, Collectorate, East	Member
26. CO,GREF	Member
27. GM, BSNL	Member
28. Regional Manager(Mobile service providers)	Member
29. Sub-Divisional Magistrate, Gangtok-II	Member-Secretary

The members shall be In-charge for following duties:

- |  |  |
|--|--|
| 1. Medical camp, First Aid, Ambulance and Medical Service Hospital   | } CMO(E)/MS STNM   |
| 2. Relief camp, Distribution of relief materials, Air dropping   | } JD, HRDD,<br>Jt Sec (Tourism)<br>DSP(T)<br>SDM/Gangtok-II/<br>SDM Pakyong/Rongli |
| 3. Logistic Support: Logistic Arrangements, Procurement of relief materials Maintenance of Emergency Relief fund | } SDM/Gangtok-I<br>CAO, District<br>Collectorate, East                             |

- |  |   |
|--|---|
| 4. Community kitchen/<br>Essential Commodities                                     | } DCSO (East)   |
| 5. Disbursement of Ex gratia   | } SDM/Gangtok-II/Pakyong/Rongli<br>All the BDOs in their respective<br>areas                      |
| 6. District Control Room/<br>Information Centre                                    | } ADC (Dev.), DIO (IPR), East   |
| 7. Restoration of Telephone/<br>network communication                              | } GM, BSNL<br>RM (Mobile service providers)   |
| 8. Care of Animal & Disposal<br>of Animal Carcasses                                | } JD/AH&VS  |
| 9. Communication & Press Media   | } ADM-I, East   |
| 10. Disposal of unclaimed dead<br>body/ Sanitation                                 | } Addl. Sec.(UD&HD)/CMO,GMC   |
| 11. Arrangement of Electricity/<br>Light in required areas.                        | } CE, Power & Energy  |
| 12. Supply of Drinking Water and<br>Restoration of Pipe lines.                     | } SE(Sew), DE(N/E), WS & PHED   |
| 13 Restoration of Roads & Bridges,<br>Debris clearance                             | } SE(N/E), R&B CO, BRO/GREF   |
| 14. Fire Fighting & Rescue Operation   | } Dy. Chief Fire Officer (East)   |
| 15. Assessment of damages:<br>- Livestock, crops,<br>infrastructure (Kutchu/Pucca) | } JD/Revenue, JD/Agri,<br>JD/AH&VS, SE(N/E), Buildings<br>Concerned BDO,<br>R.O, Pakyong & Rongli |

- |     |   |                            |
|-----|---|----------------------------|
| 16. | Forest Fire/Clearance of fallen and dangerous trees | } DFO (T)                  |
| 17. | Transportation arrangement                          | } Sr. R.T.O (East)         |
| 18. | Flash flood and Jhora clearance                     | } S.E.(N/E), I&FC, CMO,GMC |

The member of the committee shall also perform other duties relating to Disaster Management as assigned to them from time to time by the Chairperson, DDMA, East. The Works not assigned to any member shall be looked after by the Chairperson of the Sub-Committee and further work distribution shall be done as per the recommendations made by the Chairman

### **First responder and their roles in every level of the district during disaster**

In times of crises, the first responders will generally be the people residing in that particular area, in order to respond to the situation, Panchayat members and field officials i.e. HS/RS/ARS/Booth Constable/HGs are the first responsible persons to disseminate the information to the concerned authority and work as first responders.

The following **Head Surveyor/ Revenue Surveyor/ARS** are posted at various parts of the district as per their respective VLO Circle.

Sl no.	Name of HS/RS/ARS	Mobile no	VLO circle
1	Anup Thapa, RS		Lingdok
2	Karma Kunzang Zigdel, HS	9593261760	
3	Tashi Wangdi Lama		
4	Prava Rai, RS	9832469829	Ranka
5	Sonam Bhutia, ARS	9434862407	
6	Pemkit Lepcha, RS		Rumtek
7	Sangita Sunar, ARS	9832070340	
8	Neelima Gurung, RS	9593972174	W. Pendam
9	Deepa khawas, ARS	9635309980	
10	Anu Hangma, ARS	9832611611	Duga
11	Yadav Khatiwara, RS	9593882209	
12	Ringzing W. Bhutia, HS	9475997134	Khamdong
13	Karma Palzor, RS		
14	Mahendra suibba, RS	9832050837	Sang
15	Norbu Bhutia, ARS	9474355048	
16	Punyata Baraily		
17	Umika rai		



18	Mandira Gurung, RS		Naitam
19	Tshering Lhamu Lepcha, ARS	7797800630	
20	Sonam Choden bhutia	9775096675	
21	Chuing, HS	9635299660	
22	Sheela Subba, RS		Samdong
23	Sherap Dorjee, RS	8670550640	
24	Tekchand Balmiki, ARS	9933411158	
25	Amrita Pariyaar, ARS		Tumin
26	Suchitra Sharma, RS	9679240918	
27	Leela Chettri, RS	9609035817	Sichey
28	Sonam Chujee	9002133338	
30	Ranjita Tamang, ARS	9733190437	
31	Ranjana Gurung, RS	9647739127	Tadong
32	Sushant Rai, RS	7797895354	
33	Kunga Choden, ARS		
34	Salim Diyali, ARS	9775404662	OLD
35	Malina		Records
36	Kunga Chozar, RS	9647875856	
37	Sherap Laden, ARS	9434408561	
38	Srilal Regmi, HS	9647852417	Machong
39	Anjeela Lepcha, ARS	9593181827	
40	Sonam Tshering Lepcha, HS	8016229437	Tareythang
41	Govind Sharma, RS	8768968409	
42	Puran Sharma, RS	9593376553	Taza Amba
43	Norkey Doma Bhutia, RS	9734190827	
44	Bir Kuamr Basnett, HS	9749393532	Pachey Samsing
45	Kavir Subba, ARS	9832432039	
46	I.B. Subba, RS	9733389616	
47	N.T. Lepcha, HS	9641789515	Dikiling
48	Chandrakala Dhakal, RS	9733293620	
49	Madhu Sudhan Sharma, HS	7407381742	Rhenock
50	Pravha Rai, ARS	801670506	
51	Binita Rai, RS	8927373640	Rongli
52	Roshni Khati, ARS	9635003178	
53	Reshma Thapa, ARS	9832449391	
54	Tshering Ongmu, ARS	8967503790	
55	Mingma Tamang, RS	9641672233	Subaneydara
56	Binod Rai, RS	7407215860	

57	Yogya Psd Sharma, RS	9733351591	
58	Pavitra Sharma, ARS	9593273977	Rongli Sub-Division
59	Shova Sharma, RS	9932011313	
60	M.B. Chettri, HS	9002205789	SDM, Office,( Rongli)

In the Urban Areas of the District like Gangtok, Rangpo and Singtam, ***the Councillors and Civil Defence members i.e. Sector wardens along with their Sector Officers will be the first responders*** and disseminate the information to the concerned authorities:-

The details of the Civil Defence persons and councillors in East Sikkim are as follows:-.

**(a) Civil Defence**

Sl no	Sector	Name of Sector Warden	Mobile no
1	Tathangchen	Nambi Tshering Bhutia	9593982796
2	MG Marg	Namgyal Wangdi	9434357997
3	Development Area	B.K. Roka	9832063782
4	Deorali, Tadong	Naresh Agarwal	9434081181
5	Ranipool	Basudev Pradhan	9434051815
6	Rangpo	Swaminath Gorakh	9434040115
7	Singtam	Satyadev Prasad	9434867774
8	Arithang	Mani Yonzon	9933064745

**(b) Councillors, GMC area, Gangtok**

Sl no	Ward Name	Councillor's name	Mobile No.
1	1-Upper Burtuk	Pradeep Chettri	9932293623
2	2-Lower Burtuk	Ringzing Chewang Bhutia	9775455518
3	3-Lower Sichey-1	Prashant Rai	8509087518
4	4-Lower Sichey-2	Dawthi Bhutia	8906801659
5	5-Upper Sichey	Hem Kumari Chettri	7866839090
6	6-Chandmari	Kunzang Namgyal	9434444419
7	7-Development Area	Smt Lalita Bahun	8670109890
8	8-Diesel Power House(DPH)	Milan Kumar Khati	9002900180
9	9-Arithang	Ashis Rai	9733188484
10	10-Lower MG Marg	Sandhya Prasad	9647750007
11	11-Upper M.G Marg	Shakti Singh (Mayor)	9932009911
12	12-Tibet Road	Sonam Dadul Palzor	9932323294
13	13-Deorali	Mingma Lhamu Bhutia	9733133300
14	14-Daragoan	Dhiraj Gurung	9775863283
15	15-Tadong	Geeta Devi Tiwari	9832084471
16	16-Ranipool	Budha Maya Mukhia	9733359257
17	17-Syari Tathangchen	Lhasey Doma Bhutia	9832776947

**c). Singtam Nagar Panchayat**

Sl no	Ward name	Name of Councillor	Designation	Mobile no.
1	Pipal Dara-01	Rajani Singh		9474693715
2	Daragoan -02	Ram Naresh Prasad		9733231237
3	Mandir Line-03	Bishnu Maya Sherpa	Councillor	9800279320
4	Lal Bazar-04	Sawan Kumar Pradhan	Councillor	9775455205
5	Chisopani-05	Dhoni Subba	Councillor	8670655622

**d). Rangpo Nagar Panchayat**

Sl no	Ward name	Name of Councillor	Designation	Mobile no.
1	Mandi Bazar-3	Lal Kumar Rai		9932225597
2	Chanatar-5	Anjena Tamang		9932591149
3	Upper Bazar-4	Pinku Kumar Prasad		8768959111
4	Majitar-1	Maya Cintury		7602160943
5	Mining-2	Sabitri Pradhan		9933326155

At the Block Level, the GVAs and Zilla Panchayat members are the second responders and the GVAs shall function as the Incident Commander, duly mobilizing manpower and resources available at the GVK level and disseminating the information to the concerned authorities. The details of GVAs as per their respective GVKs of East district are as follows.

**a) Gram Vikash Adhikaris**

Sl no	BAC	Name of BDO	Mobile no	Fax No.
1	Gangtok	Saptika Rai	9434137505	284093
2	Ranka	NT Bhutia	9933024893	214100
3	Martam	Deepak Rai	9832035026 9647401545	
4	Khamdong	C.L. Cintury	9434110120	242376
5	Rakdong Tintek	Bikram Rai	8967946066	245284
6	Pakyong	KN Rizal	9775822322	257274
7	Parakha	Kumar Pradhan	9832381807	
8	Duga	Prakash Kharel	9832374147	240246
9	Rhenock	Bhimlal adhikari	9434445788	253584
10	Regu	Supendra Rai	9800375300	

**b). Zilla Panchayat Members**

<b>Sl no</b>	<b>Name of Territorial Constituency</b>	<b>Name of Zilla</b>	<b>Designation</b>	<b>Mobile No</b>
1	Sumin Lingzey	Rupa Chettri	Member	7797891846
2	Central Pendam	Lochan Khatiwara	Member	9474350015
3	East Pendam	Kalpana Moktan	Up-Adakshya	9434448582
4	Chalamthang Pachekhani	Leela Sharma	Member	9749348210
5	Rhenock Tarpin	Krishna Kr. Pradhan	Member	9832005604
6	Aritar	Meena Pradhan	Member	9733338614
7	Dolepchen Rongli Changeylakha	Bimal Dawari	Adakshya	9434203678
8	Regoh Premlakha	Tika Maya Manger	Member	9775445429
9	Gnathang	Sonam Uden Bhutia	Member	9933796614
10	Lingtam Phadamchen	Polo Sherpa	Member	9775447721
11	Chujachen	Srijana Rai	Member	9734142370
12	Chuchenpheri Lamaten	Denka Bhutia	Member	9733022874
13	Thekabong Machong Samsing	Kamal Gurung	Member	9832320589
14	Bering Sudunglakha	Parsu Ram Rai	Member	9832037226
15	Amba Taza	Dimple Luitel	Member	9832681494
16	Namchebong Aho Yangtam	Romit Lepcha	Member	9733307645
17	Assam Lingzey	Ganesh Chettri	Member	9734944594
18	Bhusuk Nandok	Meera Rai	Member	9775869649
19	Tathangchen Syari	Ratan Tamang	Member	9800603660
20	Luing Ranka	Surya Kumar Rai	Member	9733027526
21	Rey Rumtek	Lakpa Doma Bhutia	Member	9474769170
22	Samlick Namli	Banita Rai	Member	9733108987
23	Byeng Martam	Deepak Tamang	Member	9434488111
24	Sirwani Chisopani	Nirmal Cintury	Member	9474501982
25	Khamdong Dung Dung	Bina Lamichaney	Member	8768939505
26	Simick Lingzey	Gaki Doma Bhutia	Member	9609850414
27	Singbel Tumin	Hemraj Adhikari	Member	9733245708
28	Samdong Rakdong	Saraswati Chettri	Member	9733124077
29	Pakyong Pachey	Santosh Kr. Gurung	Member	9593773060
30	Navey Shotak	Chewang Bhutia	Member	9474348891
31	Lingdok Nampong	Devi Khatiwara	Member	9733339985
32	Kyongnosla	Dayange Sherpa	Member	9002008876

At the Sub-Divisional Level, SDM will take charge of the Incident Command duly mobilizing the manpower and resources from line departments, Army, GREF,

Power Projects, Private agencies, NGOs etc. The SDM shall be in touch with the DDMA for exchange of information as well as for requirement of extra manpower and resources in case of large-scale disaster.

## **PROPOSED EVACUATION PLAN FOR GANGTOK CITY**

### Introduction of Gangtok City

**Gangtok** is the capital of Sikkim State. It also is the headquarters of the East Sikkim. Gangtok is located in the eastern Himalayan range, at an altitude of 1,650 m (5,410 ft). The town's 100286 (as per census 2011) population belongs to different ethnicities such as Indian-Nepalis, Lepchas and Bhutia. Nestled within higher peaks of the Himalaya and enjoying a year-round mild temperate climate, Gangtok is at the centre of Sikkim's tourism industry.

Today, Gangtok City has been divided into fifteen wards or councillors for the easy administrative functions.

<b>TOTAL POPULATION DETAIL OF GANGTOK CITY</b>					
<b><i>Name</i></b>	<b><i>TRU</i></b>	<b><i>No_HH</i></b>	<b><i>TOT_P</i></b>	<b><i>TOT_M</i></b>	<b><i>TOT_F</i></b>
<b>Gangtok (M Corp.)</b>	<b>Urban</b>	<b>23773</b>	<b>100286</b>	<b>52459</b>	<b>47827</b>
Gangtok (M Corp.) WARD NO.-0001	Urban	2282	9957	5435	4522
Gangtok (M Corp.) WARD NO.-0002	Urban	1363	5873	3073	2800
Gangtok (M Corp.) WARD NO.-0003	Urban	1997	7979	3984	3995
Gangtok (M Corp.) WARD NO.-0004	Urban	1448	6177	3240	2937
Gangtok (M Corp.) WARD NO.-0005	Urban	1687	6723	3283	3440
Gangtok (M Corp.) WARD NO.-0006	Urban	990	3987	2038	1949
Gangtok (M Corp.) WARD NO.-0007	Urban	2008	8212	4291	3921
Gangtok (M Corp.) WARD NO.-0008	Urban	809	4032	2154	1878
Gangtok (M Corp.) WARD NO.-0009	Urban	547	2664	1455	1209
Gangtok (M Corp.) WARD NO.-0010	Urban	765	3266	1681	1585
Gangtok (M Corp.) WARD NO.-0011	Urban	1753	6938	3464	3474
Gangtok (M Corp.) WARD NO.-0012	Urban	2444	9605	4791	4814
Gangtok (M Corp.) WARD NO.-0013	Urban	2290	9325	4759	4566
Gangtok (M Corp.) WARD NO.-0014	Urban	1047	4520	2319	2201
Gangtok (M Corp.) WARD NO.-0015	Urban	2343	11028	6492	4536

Source: DESME, GOS

## EVACUATION PLAN

INCASE OF HUGE DISASTER LIKE EARTHQUAKE, THE PUBLIC OF FOLLOWING WARDS WILL BE EVACAUTED TO EACH DESIGNATED AREAS.

Respective Ward Councillor and Sector Warden, Civil Defence will help and co-ordinate with SDRF/Fire/QRT/Army/ITBP/ to evacuate the victims and take them to following designated areas.

Sl no	Ward name	Temporary assembling area	In-charge at temporary area	Designated areas	Incharge of the area	Main co-ordination hub
1	Chandmari	Taxi stand	Nambi Tsehring Bhutia, DFO(T)	Guard Ground	Principal, West Point School	District Control Room, MG Marg Where the In-charge of Relief & Rehabilitation (ADC-Dev) as per the ICS prepared for the East District will direct, prepare and arrange their necessities.
2	Tathangchen	-	-	Guard Ground		
3	Tibet Road	MLA hostel	Kunga Chozer, RS, Dc office	Guard Ground		
4	MG Marg	In front of DCR	Sonam R. Bhutia, TO,Tourism	TNA Ground	Principal, TNA	
5	Development Area	In front of Sangram hall	B. Adhikari, DE/UDHD	TNA Ground		
6	Lall bazaar	In front of Denzong cinema hall	Sarah Tamang, BO/GMC	TNA Ground		
7	Daragoan	Convey ground		College Ground	Principal, SGC	
8	6 <sup>th</sup> mile	Junction near saraswati mandir	RO/GTK DC off.	College Ground		
9	Lower Sichey	Ranka junction near forest check-post	Budhilall Bhattarai, RO/GTK, Forest	Palzor stadium	Dy. Dir/ Sports	
10	DPH Area	-	-	Palzor stadium		
11	Arithang	Lall bazaar Junction near Shere Punjab	Chuing Bhutia, HS, DC Off	Palzor Stadium		

12	Pani house	Local taxi stoppage area	H.K. Chettri, Dy Com., GMC	Palzor Stadium		
13	Upper Sichey	-	-	School Ground, TNSSS		
14	Burtuk	Swastik gate	James Lepcha, ACF(T), GTK	Helipad Area/School Ground, TNSSS	Principal, TNSSS	
15	Ranipool	Bridge near pump	B.K. lama, Jt Sec, food	School Ground, Saramsa	Principal Bahai School	

#### **IN-CHARGE OF TEMPORARY ASSEMBLING POINT/AREA.**

<b>Sl No.</b>	<b>Name of Nodal Officer</b>	<b>Designation/ department</b>	<b>Contact no</b>	<b>Designated area</b>
1	Nambi Tshring Bhutia	DFO(T)	9593982796	Taxi Stand, Chandmari
2	Kunga Chozer	RS(DC Office)	9434025764	MLA Hostel
3	Sonam Rinchen Bhutia	T.O. Tourism	9434184178	Infront of DCR, MG marg
4	B. Adhikari	DE/UD&HD	9832090900	Infront of Sangram Hall, Dev Area
5	Sarah Tamang	Bazaar Officer, GMC		Infront of Denzong Hall
6	G.C. Khanal	Jt Dir, LR/DM	9647872307	Convey Ground
7	Pokhrel	RO/Gangtok (DC Office)	9434169553	Sarswati Mandir, 5 <sup>th</sup> mile
8	Budhilall Bhattarai	RO/Gangtok(Forest)	9679690442	Forest Checkpost, Ranka Junction, Sichey
9	Chuing Bhutia	Head Surveyor (DC Office)	9735912566	Shere Punjab Hotel, Junction lall Market
10	H.K. Chettri	Dy. Commission	9434143936	Local taxi stoppage, panihouse
11	James Lepcha	ACF (T)	9002733476	Swastik Gate
12	BK Lama	Jt Secretary, Food	9635819454	Truck Stand/Bridge near the petrol pump



## IN-CHARGE OF DESIGNATED AREA.

Sl no	Name of Nodal Officer	Designation/department	Contact no	Designated area
1	Mrs A Rai	Principal, West Point School	944256865	Guard Ground
2	Mr Kuldeep Singh Kheran	Principal, TNA	9434070023	TNA Ground
3	Dr. M.P. Kharel	Principal, SGC	9434241044	College Ground
4	Mr Thupden Rapgyal	Dy Director, Sports Deptt	9434257642	Palzor stadium
5	Mr Kedar Sharma	Principal Bahai School	03592-251990	School Ground, Saramsa,
6	Mr Babay Thoma	Principal TNSSS	9434256865/ 9647888148	Helipad area/TNSSS ground

## Response Operation

1. Information of collapse obtained/received from GMC, Govt. or any other source.
2. In-charge of control room to rush to site of collapse.
3. Control room to inform SP/East (Fire brigade, SDRF, Army, SSRT, DFO(T)), CMO(Ambulance and doctor), In-charge of the temporary assembling points as well as designated areas to activate as per the evacuation plan.
4. DPO to intimate Rescue team i.e. Fire brigade, Ambulance, Police, SDRF, SSRT etc. and initiate rescue operation and handed over the charge to designated officer.
5. Evacuated victims may be sent to designated assembling point for further arrangement at relief camp or designated areas in co-ordination with ward councillor and CD volunteers.
6. Injured victims may be sent to hospital directly via ambulance.
7. Subsequently the in-charge of disaster site will inform details of collapse/dead/injured person to the control room for further information to all concern and necessary action to be taken via proper channel.
8. All the section head should deploy their officer In-charge in each stage of the situation (disaster site, assembling areas, designated areas, relief materials, requisition of equipments etc) to execute the role /duty perfectly.

## Role of In-charge of temporary assembling areas

1. Clear the area with the help of police and volunteers, arrange traffic if on the road side
2. Arrangement of transportation for the victims.
3. Co-ordination with nodal officer at the designated areas, disaster site In-charge as well as with control room.

## Role of Nodal Officer at designated areas

1. Maintenance of detail number of victims (male/female, children, adult, old or disable person)
2. Arrangement of food, water, medicines, blankets etc in co-ordination with section head
3. Co-ordination with In-charge temporary assembling point, Section head and control room.
4. Requisition of doctors and other emergency items in consultation with Section head.
5. Detail report of the victims accommodated to be submitted to control room via section head.

## Important Contact Numbers

**District Collector cum Prabhakar Verma, IAS**  
**Chairman DDMA, Ph. 284444(O), Fax 284222**  
**East Sikkim Mob. 9434741997, Email: dmgangtok@gmail.com**

S1 no	Name	Designation	Office	Mobile	Fax no
1	Ragul, IAS	ADC( E)		9775658555	284222
2	Gloria Namchoy, SCS	ADC(Adm)		9434037788	-do-
3	Dr. A.B. Karki, SCS	ADC(Development)	284030	9434109768	284490
4	Ms. Roshni Rai	ADC (Development)		9933326444	
5	Mr. M.K Pradhan, SCS	SDM, East	284546	9832065617	284222
6	Karma Lodey Lepcha, SCS	SDM, Gangtok	284620	9434084050	-do-
7	Linus Rai	CAO, Collectorate, East		7407678705	-do-
8	L.P. Tiwari	Jt Dir.(Revenue)	202922	9434338813	
9	Loknath pokhrel	RO (Acq)	202922	9434103763	-do-
10	Sonam Ongmu Tamang	PS to DC		9832553315	
11	Sabita Choudhary	DIO, NIC	284008	9800013330	284222
12	Sonam W. Lepcha	DPO(DM)	204995	9434211641	-do-
13	Bijayata Kharel	TO (DM)	204995	9734152432	-do-

## Pakyong Sub Division

S1 no	Name	Designation	Office	Mobile	Fax no
1	Hemant Rai	SDM, Pakyong	257153	7407896459	
2	Dorjee Lepcha	RO(Pakyong)	257153	7550825160	

**Rongli Sub Division**

<b>Sl no</b>	<b>Name</b>	<b>Designation</b>	<b>Office</b>	<b>Mobile</b>	<b>Fax no</b>
<b>1</b>	Narendra Chettri	SDM, Rongli	255887	9933005505	
<b>2</b>	K.N. Pradhan	RO (Rongli)	255887	9832325305	

**Rangpo Sub Division**

<b>Sl no</b>	<b>Name</b>	<b>Designation</b>	<b>Office</b>	<b>Mobile</b>	<b>Fax no</b>
<b>1</b>	Mahesh Sharma	SDM, Rangpo		9434184120	

**District Police**

**Sr. Superintendent of Police, East Sikkim: D.B Giri, IPS**

**Ph: 284416, Fax: 284210, Mob: 94341-03263**

<b>Sl no</b>	<b>Name</b>	<b>Designation</b>	<b>Office</b>	<b>Fax no</b>	<b>Official</b>	<b>Mobile no</b>
1	Karma Gyatsho	Addl. SP, East	284382	284210	8170006002	9733172767
2	Ongmu Bhutia	DSP(Traffic)	284180	-do-		9434257377
3	Passang T lepcha	SDPO, Gangtok	284373	-do-	8170006004	9832348610
4	Ajay Rai	SDPO, Rangpo	240807	240807		9733309782
5	Prasad Dewan	SDPO, Pakyong	257853			9735310115
6	Tshering Sherpa	SDPO, Rongli	255718		8170006017	9434382020
7	Bijoy Subba, PI	SHO/Sadar PS	202033	202022		9609862686
8	Sabitri Pradhan, PI	SHO/Ranipool PS	251712	251877		9434666666
9	Ajay Rai, PI	SHO/Singtam PS	233762			8145892440
10	Bikash Tiwari, PI	SHO /Rangpo PS	240835			
11	Tulsi Thapa, PI	SHO /Pakyong PS	257834			9933471071
12	Thendup Tseten, SI	SHO /Rongli PS	255623			9434109691 8900576444
13	Milan kanta Sharma, SI	SHO Rhenock PS	253840			9933652345
14	Navin Rai, SI	SHO/Sherathang PS/CP	266218		8170006033	7602599507
15	Sonam dorjee bhutia, SI	SHO/ Kupup/ PS/CP	256215/ 266827			9434406918

## Police outpost

Sl no	Police Out post	In-charge	Mobile no.
1	Barapathing Out Post	ASI, Nim Tenzing	9933333598
2	Rorathang Out Post	ASI, S.T. bhutia	8371850492
3	Busuk, O/P	HC, S. Bagdas	9564401076
4	Lingdok, O/P	ASI, Janga Bdr Thapa	8670377851
5	Reshi, O/P	ASI, D.B Giri	9547245475
6	Makha O/P	ASI, C.D. subba	9609109630
7	Sang O/P	ASI Tashi Bhutia	7557038482
8	Tadong, O/P	SI, C.P. Sharma	8348753851
9	32 No. O/P	ASI, Dhan Psd Pradhan	9733202112
10	Deorali O/P	HC, L.B Pradhan	9733047841
11	Dikchu O/P	ASI, Man Bdr Bhujel	8170006119

## Fire Emergency Service

Sl no	Important Contact Person	Contact no.	Jurisdiction
1	Dy. CFO, Prakash Rai FSO, Mathew Rai Fire Office	8348581574 9647978280 101/202001	Entire District/Nodal Officer Gangtok Fire Station
2	SFO, Sonam Tsh. Lepcha SFO, Birkha Bdr Limbo Fire Office	9800593236 9647871368 233722	Singtam Fire Station
3	SFO, Topden Bhutia SFO, Phurden Lepcha Fire Office	9547358117 9563208644 240155	Rangpo Fire Station
4	SFO, Pem Tsh. Bhutia ASFO, Jangbu Sherpa Fire Office	7407384256 9434356952 257695	Pakyong Fire Station

## Nodal officer for Disaster Management

### Officers from Line Department.

Sl no	Name	Designation	Mobile No	Office	Name of Department
1	G.C. Khanal	Jt. Dir (SSDMA)	9647872307		L. R. & D.M. Deptt.
2	Dr Prerna Rai	Dy. Sec (SSDMA)	9832381355		
3	Prakash Rai	Dy Chief Fire Officer, East	8348581574	203577	Fire & Emergency Service
4	Mathew Rai	FSO, Gangtok	9647978280		
5	Wangdi Thakarpa	<b>S.E.(N/E)</b>	9434022634		Building & Housing Deptt.
6	Dil bert Rai	DE(N/E)	9647859299		
7	Phigu Tsh Bhutia	Chief Engineer, East	9933044780		Energy & Power Deptt.,.
8	K.T. Lepcha	Ex-Engineer, Gangtok	9832042231		
9	Tashi dadul Bhutia	SE, Circle-I, Topakhani	8016725042/ 8016124978		
10	Shova Thapa	SE, Circl-II, Topakhani	9434011271		
11	K.K. Pradhan	<b>DCSO(E)</b>	9832017663		Food & Civil Supplies
13	Kunzang Bhutia	Dy Dir, Nodal Officer	9733271222		
14	Asha Lama	Jt Dir (Agri) East	9474651223		Food Security & Agri.
15	Sherap T. Bhutia	Jt Dir (Horti) East	9641083663		
16	Nambi Tsh. Bhutia	DFO(T), East (NO)	9593982796		Forest, Env & Wild Life Management
17	James Lepcha	ACF, GTK	9002733476		
18	Dr S.K. Gurung	MS STNM Hospital	9475077687		Health Care, HS & Family
19	Dr Lhaden Bhutia	CMO, East (NO)	9434178992		
20	Dr. O.T Lepcha	M.D (Forensic Consultant)	9933009711		
21	Dr. Ganesh Chettri	Jt Dir. East	9434137457		HRD Department
22	Mrs S.D.Topden	Dy. Dir/East	9434447072		
23	Janga Basnett	SE(N/E)	9832547706		I & FC Department
24	Balliraj Adhikari	DE/East	9609263366		
25	Sonam Dorjee	DE (North/Store)	9434186245		

26	Sonam Goparma	DIO, East(NO)	9434109678		Information & PR Deptt
27	Shyam Pradhhan	Under Secretary	9434448214		
28	Chetraj Mishra	SE (N/E)	9434127057		Roads & Bridges deptt.
29	Sanjeev Rai	DE, East	9434109977		
30	Dr. A.B. Karki	ADC(Development)	9434109768		RM&D Department
31	Bhiraj Adhikari	Dy. Secretary	9434126869		
32	Sonam Pintso Shangderpa	DGM (Mec)	9434110010		Transport Department
33	B.K. Lama	Joint Secretary	9635819454		
34	P.K. Basnett	Sr RTO/East	9434866806		
35	Dhanjyoti Mukhia	Adl Secretary	9434103181		
36	D. Dorjee	SE, East	9434117724		UD&H department
37	Binod Adhikari	DE, East	9832090900		
38	Dr Sangsy Dorjee	Jt Dir, East	9434127258		AH&VS
39	Dr B.M. Chettri	Dy. Dir, East	9434141410		
40	K.P.T. Bhutia	SE (Sew) Nodal Officer.	9593261675	281322	WS&PHE Deptt
41	T. Gyatsho Chankapa	DE,(W/S)	9832050885	229134	
42	Divya	DE(Sew)	9434055759		
43	Mrs Milan Kumari Pradhan	DE (N/E)	9434103371		
44	Diki Yangzom	Jt. Secy (Adm)	9434084722		Tourism Department
45	Nima Choden	Asstt. Director	9775423684		
46	Chewang Nedup	Sr T.O./Adventure	9832046975		
47	Tejpal Pradhan	Mnager, STDC	9732960554		
48	Tsehwang Gyatsho	Municipal Commissioner/CMO	9434750333	290290	Gangtok Municipal Corporation
49	H.K Chettri	Dy MC,	9434143936	290290	
50	Kamal Gurung	DE	9475504305		
<b>Officer from Private Service Provider</b>					
1	Mahindra Sharma	Regional Manager	9932449166		Airtel
2	Gautam Sharma	Regional Manager	9088008625		Idea
3	Anand Sharma	Regional Manager	9681809858		Reliance
4	Suman Singh	Regional Manager	9232989232		Tata Docomo

5	Ramesh Lokhotia	Regional Manager	9733015130		Vodafone
6	Arvind Bajaj	General Manager	9434404040		BSNL

<b>Other Agencies</b>					
1	Col Nagpal	In-charge, 5 <sup>th</sup> mile base ( ops)	8116603701		ARMY
2	Col Pravin	Penengla Base ( ops)	9434138178		
3	Col P.K. Sharma	Penengla Base ( ops)	9547786050		
4	Lt Col NS Rautela	HQ 17 Mountain Division	9434363930		
5	Dinesh Rambake	OC, GREF	8967609491	223730	GREF/BRO
6	Maj R.K Joshi	OC, 87 RCC	7551819468		
7	Maj Iqbaljit Singh	OIC, 22 PWPL (GREF)	7407251920		
8	Subash Yadav	2 <sup>nd</sup> Incharge ITBP	9434022558		ITBP
9	Manoj Kumar Singh	2 <sup>nd</sup> in command SSB	9609201194; 9935000390		SSB

<b>NGOs/Association</b>					
1	Mr. Puran Chettri	Coordinator, NYKS	9434720654		NYKS
2	Mr. K.N Subedi	Member	9434126947		Indian Red Cross Society
3	Mr. Ashok Sarda	President	9434012104		Chamber of Commerce
4	Mr. Yogesh Verma	Member	9434022314		Rotary Club of Gangtok
5	Mr. Seelay	Member	9733137963		SAATO
6	Mr. Prasant Subedi	Member	9647885774		Sikkim Hotels & Restaurants Association
7	Mr Palzor Lachungpa		9434318498		Helping Hands

## Nodal Officer for companies

Sl No.	Name of the Company	Contact Number	Email address	Name of Nodal Officer	
1	Zydus Healthcare	03592-246186 8016099901	<a href="mailto:ajitsingh@zyduscadila.com">ajitsingh@zyduscadila.com</a>	Ajit Singh	80160951
2	Sun Pharma	03592-251850 9775980870	<a href="mailto:sutikshan.kumar@sunpharma.com">sutikshan.kumar@sunpharma.com</a>	Sutikshan Kumar	95640917 95640425
3	Alkem Laboratories	9933382010/31/35 03592240672	ramakant.raai@alkem.com; omprakashyadav@alkem.com		
4	PTS Packers & Providers Pvt. Ltd	03592-233047/ 233048/ 9734190567	<a href="mailto:punam_tamang@hotmail.com">punam_tamang@hotmail.com</a>	Punam Tamang	
5	Cipla	03592-240927/26/29 Fax: 03592-240934, 240546	<a href="mailto:raghaba.patrol@cipla.com">raghaba.patrol@cipla.com</a>	Dhirendra Pratap Singh	
6	M/S Mayell & Fraser Pvt Ltd	8016082828 0392-246177/180	<a href="mailto:subhabrata.banerjee06@gmail.com">subhabrata.banerjee06@gmail.com</a>	Subhabrata Banerjee	
7	Intas Pharmaceuticals	8906615554	<a href="mailto:umesh_mishra@intaspharma.com">umesh_mishra@intaspharma.com</a>	Umesh Sharma	
8	STP Pharmaceuticals Pvt Limited	03592-233047/ 233048/ 9734190567	<a href="mailto:punam_tamang@hotmail.com">punam_tamang@hotmail.com</a>	Punam Tamang	
9	Sheela Foam Pvt Ltd	9933043004, 9932300518	<a href="mailto:intekab.alam@sheelafoam.com">intekab.alam@sheelafoam.com</a>	Intekhab Alam	
10	NHPC Limited- Teesta-V Power Station	03592-247003(P); 03592-247227 (F)	<a href="mailto:ajaysingh397@gmail.com">ajaysingh397@gmail.com</a>	Ajay Kumar	
11	Sikkim Distilleries Limited	03592-240822, 240834, 240088	<a href="mailto:eng.sdl@gmail.com">eng.sdl@gmail.com</a>	Tekendra Basnett	
12	Epitome Petrochemical (P) Ltd		<a href="mailto:saisarah.16@gmail.com">saisarah.16@gmail.com</a>	Mr. L.P Bothra	
13	Golden Cross Pharma Private Limited	03592-253466(P), 03592-253500 (F)	<a href="mailto:chetaram.sharma@cipla.com">chetaram.sharma@cipla.com</a>	Mr. Pradipta Kumar Sahoo/ Mr Cheta Ram Sharma	
14	Punj Lloyd Limited, Airport Authority of India	03592-257246/ 257293	<a href="mailto:gmpakyong@yahoo.com">gmpakyong@yahoo.com</a>	A.C Srivastava/ Bhupendra Singh/ Amit Chattopadhaya/ Navneent Sharma/ Mr Rajan	



15	Indian Oil Corporation Limited	03592-246116, 03592-246101, 0392-246116, 03592-246122	<a href="mailto:snaseer@indianoil.in">snaseer@indianoil.in</a>	S.Naseer
16	Madhya Bharat Power Corporation Limited	03592-233538 (P), 03592-233537(F)		B. Choubey, G.S Virik, Vishal Kapoor
17	Glenmark	0392-250210, 03592-250214, 03592-250215	<a href="mailto:mukeshep@glenmarkpharma.com">mukeshep@glenmarkpharma.com</a>	Madhusudhan Rao, M Prabakar Rao
18	Unichem Laboratories Ltd	03592-246445(P), 03592-246446(F)		Sanjay Chowdhary; Pradeep Kr Sharma
19	Torrent Pharmaceuticals Limited	03592-254418, 0392-254406	<a href="mailto:umeshdube@torrentpharma.com">umeshdube@torrentpharma.com</a> ; <a href="mailto:sanjayroy@torrentpharma.com">sanjayroy@torrentpharma.com</a>	Umesh Dube
20	Gati Infrastructure	9800804004; 8016084761;	<a href="mailto:niladri.mandal@gatiinfra.com">niladri.mandal@gatiinfra.com</a> ; <a href="mailto:bk.khabrani@gatiinfra.com">bk.khabrani@gatiinfra.com</a>	R.K Poddar/ Shailendra Gautam
21	Sneha Kinetic			Krishna Pradhan
22	Lanco		<a href="mailto:sarvanandpandey@lancogroup.com">sarvanandpandey@lancogroup.com</a>	
23	Macleods Pharma Limited			
24	Indchemie Health Specialist Pvt. Limited		<a href="mailto:vinodknigam@indchemie.in">vinodknigam@indchemie.in</a> ; <a href="mailto:arvindksingh@indchemie.in">arvindksingh@indchemie.in</a>	
25	Wai Wai C G Foods (India) Pvt. Ltd	03592-240634/ 240592	<a href="mailto:sikkim.hrd@cgmfcg.com">sikkim.hrd@cgmfcg.com</a> ; <a href="mailto:george_aifal@yahoo.com">george_aifal@yahoo.com</a>	George Fredrick
26	Royal Plaza			
27	May Fair			Binod Baral, Bjorn Noe Deniese

**NODAL OFFICER FOR STATE DISASTER RESPONSE FORCE (SDRF)**

ADDL. SP- Mrs. Sharda Rani Lepcha – 03592 – 202548, 9832304738,9734994634  
 Manpower along with sophisticated disaster response equipments based at Pangthang for North & East District and Pepaley for South & West District.

**STATE CONTROL ROOM-** 03592-201145

**RELIEF COMMISSIONER-** Shri Tsegial Tashi

-202664 (o) Fax No:201075

-7602530710; 9434012149

**IMPORTANT CONTACT AT STATE LEVEL**

<b>Sl no</b>	<b>Designation</b>	<b>Mobile No</b>	<b>Office</b>	<b>Name of Department</b>
1	Chief Secretary,	9434086959	202315	Government of Sikkim
2	DGP, Sikkim Police	9434008088	203839	Sikkim Police
2	Director Fire	9434022025	202748	Fire & Emergency Service
3	PCE-Cum-Secretary	9932066984	202418	Building & Housing Deptt.
4	PCE-Cum-Secretary	9800880801	204244	Energy & Power Deptt.,
5	Secretary	7602736333	202708	Food & Civil Supplies
6	Secretary	9434063653	231892	Food Security & Agri. Deptt
7	PCCF-cum-Secretary	9968846087	280906	Forest, Env & Wild Life Mg
8	DG-cum-Secretary	9434384575	202633	Health Care, HS & Family
9	Secretary	9434013001	203659	HRD Department
10	PCE-cum-Secretary	9733386226	203404	I & FC Department
11	Secretary	9434241341	205682	Information & PR Deptt
12	PCE-cum-Secretary	9434012267	202578	Roads & Bridges deptt.
13	Secretary	9434182777	202659	RM&D Department
14	Secretary	9434023623	202774	Transport Department
15	Commissioner-cum-Secretary	<b>9434027070</b>	202726	UD&H department
16	PCE-cum-Secretary	<b>9434063775</b>	202671	WS&PHE Deptt

**Control Rooms, East Sikkim**

<b>Sl no</b>	<b>VARIOUS CONTROL ROOM</b>	<b>TEL. NUMBER</b>
1	District Control Room, M.G. Marg	204995
2	Police Control Room, PHQ, Reserve Line	100/202892
3	Traffic Control Room, DC Office	284180
4	Forest Control Room, PS Road	9434446266
5	Emergency Fire Service, Opp. Hotel Tibet	101/202001
6	Emergency STNM Hospital	9233501059
7	Police Rescue Team, below Palzor Stadium	202371
8	Bharat Sanchar Nigam (BSNL), Control room	210184
9	Swastik Exchange phone no (GREF/BRO)	202068

**Resources available at the district level:-****LIST OF EQUIPMENTS AVAILABLE IN THE EMERGENCY OPERATION CENTRE (EOC)**

<b>Sl no</b>	<b>Particulars</b>	<b>QTY(No.)</b>
1	Folding Bed	2
2	Computer	1
3	Printer	1
4	UPS	1
5	Torch Light	1
6	Standing Tube Light	1
7	Helmet	15 pieces
8	Stretcher	1
9	Inverter	1
10	Battery	8
11	Bosch Electric Drill Machine	1
12	Bosch Electric Hexo Cutter	1
13	Bosch Electric Concrete Cutter	1
14	Shovel (Belcha)	17
15	Spade (Pharwa)	14
16	Spade (Kata)	13
17	Big Hacksaw (Ara)	5
18	Big Hammer	1
19	Arrow (Gaiti)	6
20	Rope	3 bundles
21	Lock Cutter	2
22	Wood Cutter	2
23	Mike	2 pieces
24	Ramba	18

Earthmoving machine and location under GREF

Sl no	Road Sector	Resources	location	JE-Incharge	Contact no.
1	NH31	JCB-1no. CPLs-10nos.	Dett-IB	P.K. Shukla	8016376455
2	IBP Road	CPLs -10nos.		Subash Chandra	9800482456
3	NBP	CPLs-5nos.		Ravendra kumar	8906070880
4	G-C km 0.00 to 6.25	CPLs-5nos.		G.K. Patra	9476329202
5	JN Road	JCB-1no. BD-50-1no. CPLs-10nos.	8 <sup>th</sup> mile	Ravindra kumar	9434978546
6	Road to Hanumantok	CPLs-2nos.		Ravindra Kumar	9434978546
7	JN Road 13.00 to 24.00	JS-200-2noc. JCB-1no.	13 <sup>th</sup> mile	Brijesh Kumar	9475918382
8	Kyangnosla-Menla	CPLs-5nos		Baiju Vargesh	8900438866
9	Kyangnosla Pt-4122	CPL-5nos		Baiju Vargesh	8900084799
10	Changu-Nakchok-Tamze	BD-50-1no. BD-80-1no CPLs-10nos.	Tamze carpost	Nitin Kumar Dane	8670550456
11	Tamze-Chola	BD-80-1no. CPL-10nos.	Tamze	Dane Nitin Rajendra	8670550456
12	G-C Road Km 6.25 to 13.00	CPLs-10nos. BD-50-1no	Km 11	Kumar Kishore	9474541691
13	G-C Road 13.00 to 30.00	BD-80-1no CPLs-10nos BD-50-1no	Km 15 Km 28	R.K. Nainwal	8900527580

Note: JCB: Name of company used for Earthmoving machine  
CPL: Casual Payment Labours  
BD: Bull Dozer

EQUIPMENTS AND MANPOWER AVAILABLE WITH NHPC- TEESTA -V, BALUTAR

SL NO	EQUIPMENTS	MODEL	QTY	LOCATION
1	Tata Bus	TATA 1510	6	Balutar
2	Ambulance	SM 48 TCD	2	Balutar
3	ACE Crane	RHINO 110C	1	Balutar
4	Chain Dozer	BEML D 50A15	1	Balutar
5	Wheek Dozer	CAT 814F	1	Balutar

6	JCB Loader	430Z	1	Balutar
7	Tasta Backhoe Loader	JD 315 SE	1	Balutar
8	Chicago Pneumatic Diesel Air Compressor	CPS-425	1	Balutar
9	Fork Lifter	CAP-8T	1	Balutar
10	40 ton Portable Crane	ESCORT	1	Balutar
11	Tractor	ESCORT	1	Balutar
12	Pick up Van	TATA 407	1	Balutar
13	Tata Truck	TATA 1613	2	Balutar
14	Tata Tipper	TATA 1613	3	Balutar
15	Water Tanker	TATA 1613	2	Balutar
16	Fire Temnder	TASTA 1613	1	Balutar

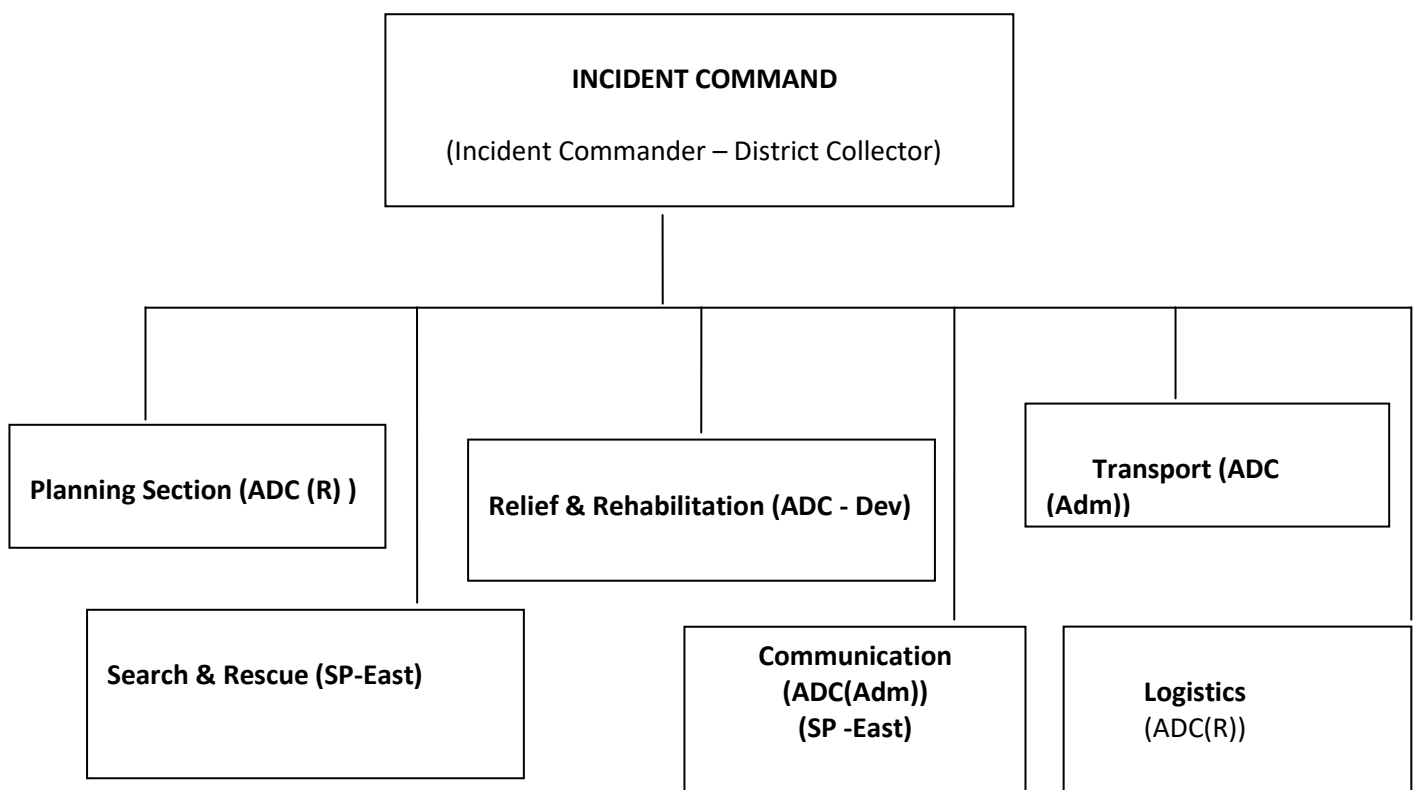
#### EQUIPMENTS AND MANPOWER AVAILABLE WITH AIRPORT SIKKIM PROJECT, PAKYONG

SL NO	EQUIPMENTS	QTY	LOCATION
1	Excavation machine	4	Construction site, Pakyong
2	Bull Dozer	2	-do-
3	Backhoe Loader	3	-do-
4	Labour	50	-do-

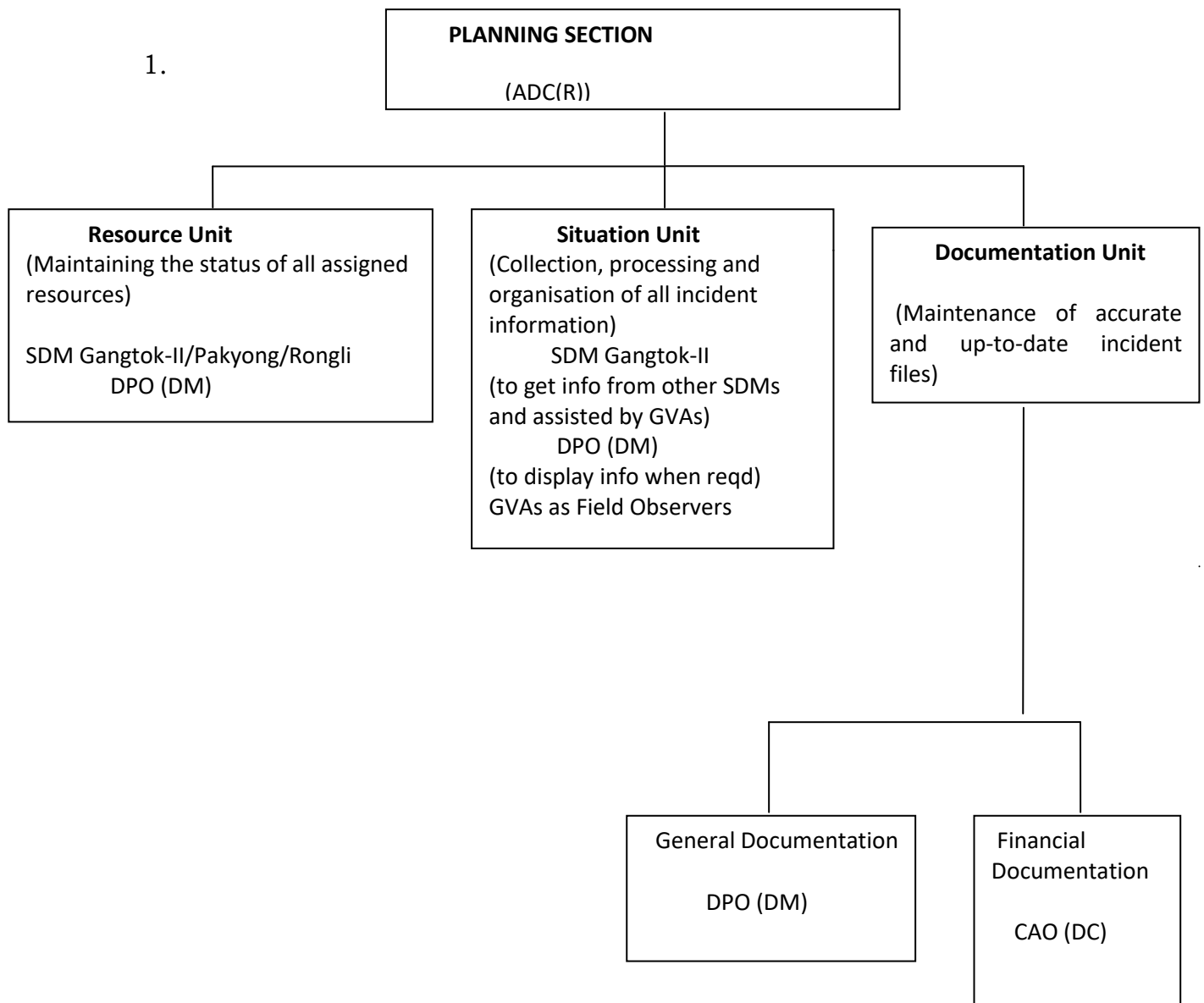
## INCIDENT COMMAND FLOW CHART

Each ICP is responsible to provide prompt and relevant information to the DEOC concerning any disaster event or potential disaster event occurring within their area. The post is also responsible for the coordination of all local resources as well as those allocated to it for disaster management purposes.

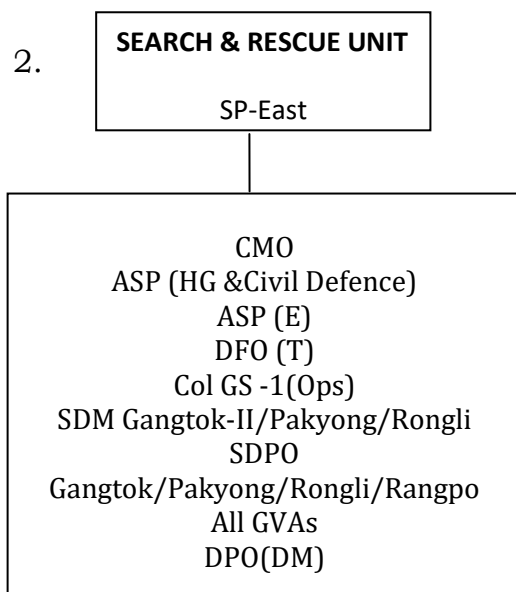
**Incident Commander:** The Incident Commander is responsible for commanding all the activities in case of any incident. The individual designated as the IC has the overall responsibility for all functions. The IC may decide to perform all the coordination, functions himself, or delegate authority to perform functions to other people in the organization. Delegation does not, however, relieve the IC from overall responsibility



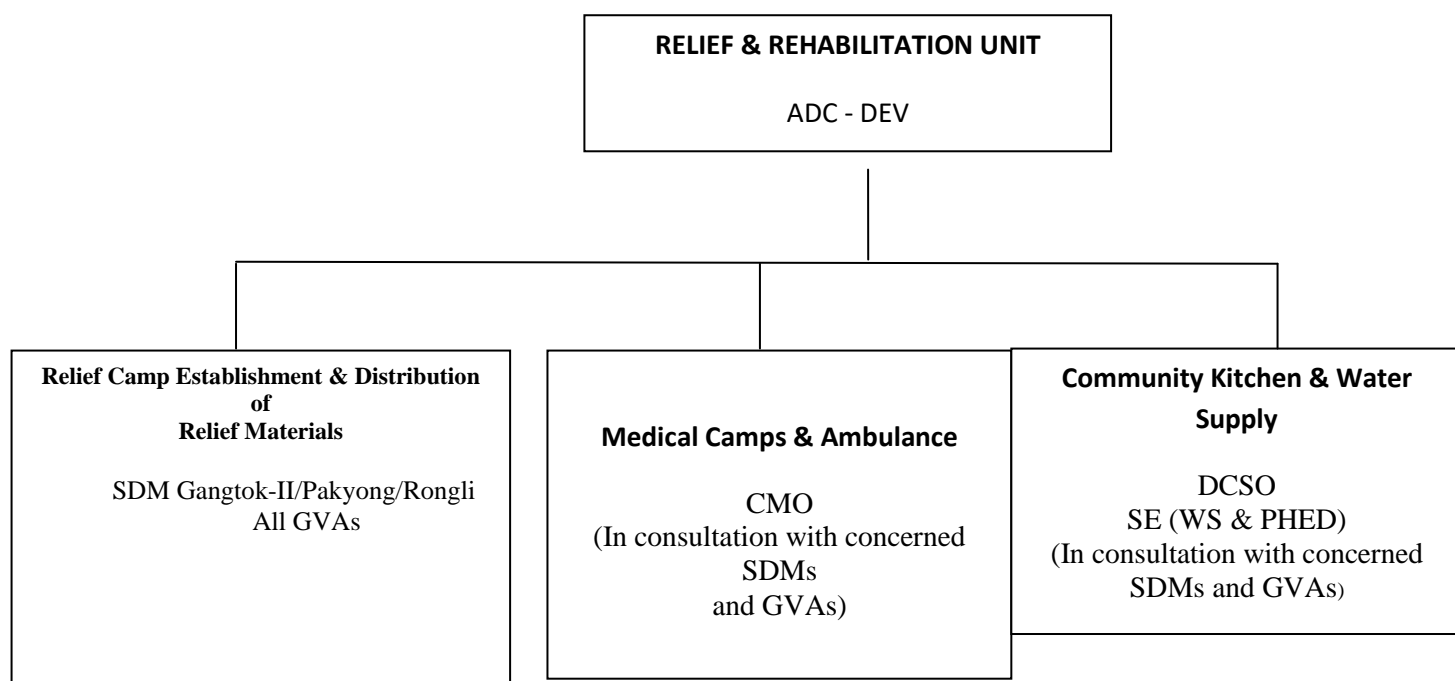
**Planning:** The Planning section is responsible for the collection, evaluation, and display of incident information, maintaining status of resource, and preparing the Incident Action Plan and incident related documentations.



**Search & Rescue:** The operations section is responsible for directing the tactical actions to meet the incident objectives within a stipulated time. Tactical action describes what must be accomplished within the selected strategy or strategies in order to achieve the Incident objectives.

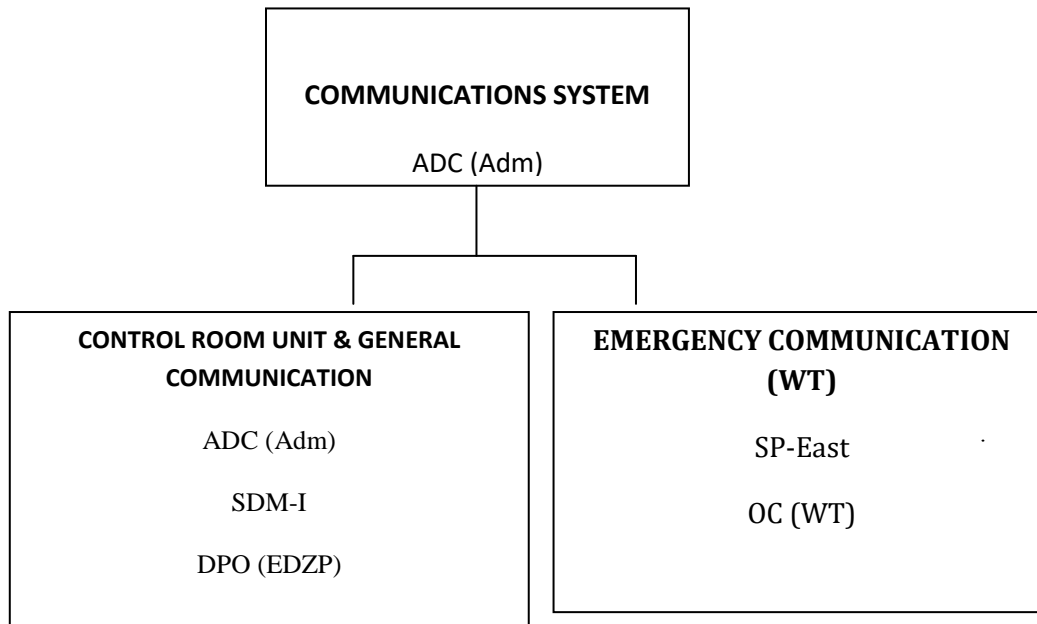


**Relief & Rehabilitation:** Coordination of available resources, including those allocated from the state government and disaster area, in support of the disaster affected community. Arrangement of relief camp and later permanent solution for the affected victims.

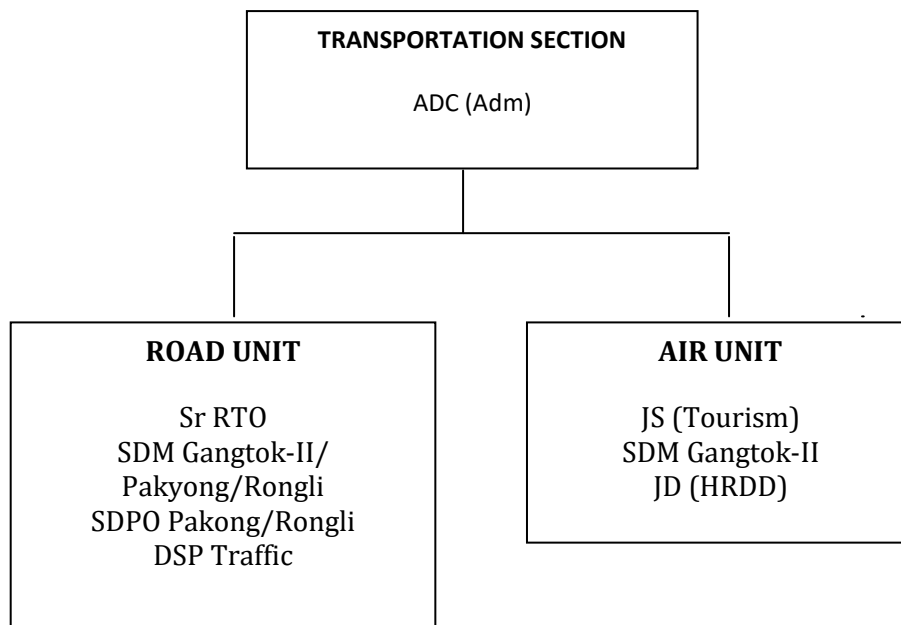




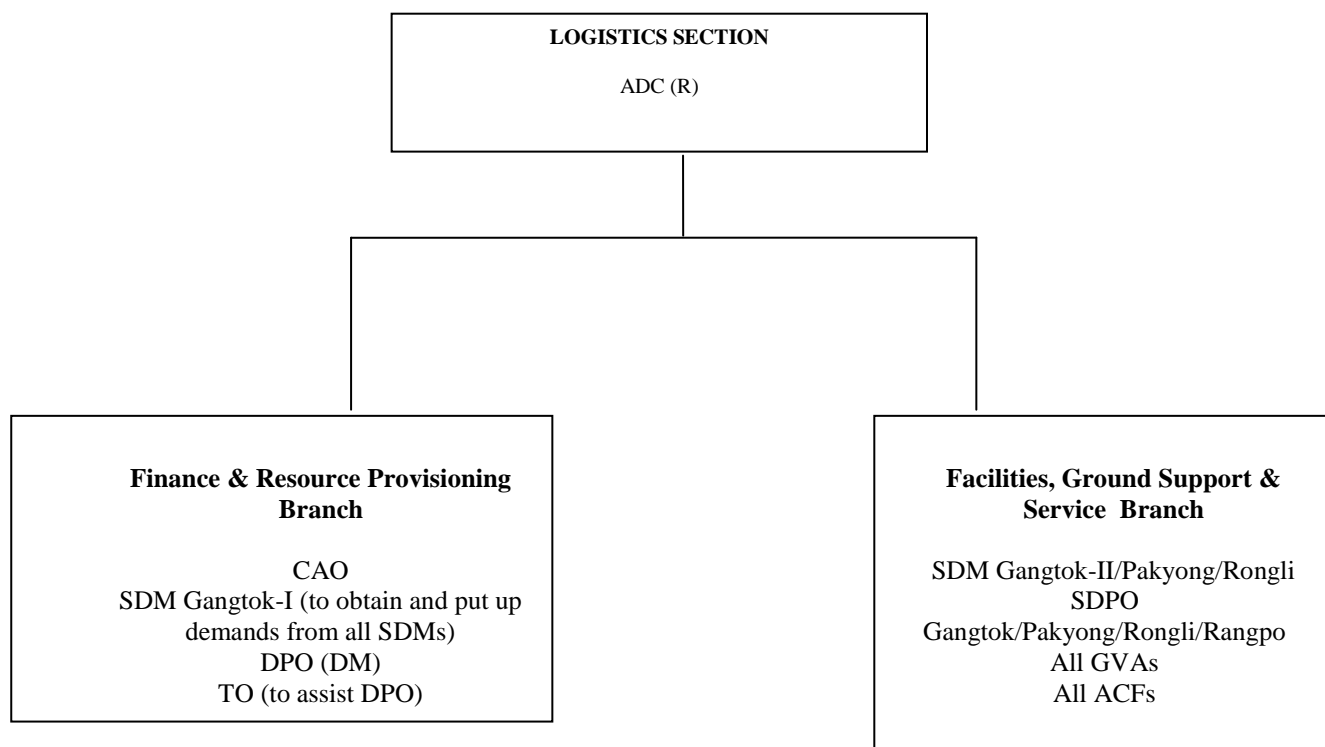
**Communication:** Communication chief is responsible for collecting the information from the incident area and developing and releasing information about the incident to the news media and to other appropriate agencies and organizations after dully taking approval from IC or the competent authority.



**Transportation:** Transportation chief is responsible for arrangement of transport facilities to the incident area in coordination with branch director. It could be either from road, Air or other means.



**Logistics:** The Logistics Section is responsible for providing adequate services and support to meet all incident or event needs. Apart from support & Service branches, Finance is also a branch in Logistics. The Finance Branch is responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.



#### List of LPG Distributor cum Collectors

Sl No	Location	Contact Number	Name
1	STCS, Deorali	03592-281949, 9434031333	Kessang bhutia & M. Ethenpa
2	NSKY INDANE, Development Area	9434065582	Y.B Thapa
3	SLPG Indane, Deorali	9474358289	A Pradhan
4	KAMALA INDANE, Deorali	9832364683	Karma Chopel
5	LPG PLANT, IOC RANGPO	03592- 246122/246116 9832014947	N.P Bhutia
6	KRIPA INDANE, RANIPOL	9434051733	N.K Swami

## Early Warning System

Apart from this handy Disaster Management Plan, DDMA, East is trying its level best to disseminate the information promptly in case of any emergency situation through bulk sms. All the concerned officers/officials are requested to treat the message seriously and activate accordingly as and when receive.

The page '**DDMA East**' has also been created on social networking site '**Face Book**'. The basic objective of this page is to create awareness about disaster management measures taken by East District Disaster Management Authority. In this page, daily road status report under GREF and State Government is updated on regular basis. Similarly, weather report and weather warning if any, the same is updated for alertness and information on any disaster in the district. Your critics and suggestions are highly solicited to make this page more useful. One can mail us in our official's mail id: [dmgangtok@gmail.com](mailto:dmgangtok@gmail.com) for any suggestion and information.

## Other References

Earthquake Safety Tips: <http://ndma.gov.in/ndma/eqdosdnt.html>

Road Status under State Government: <http://www.sikkimroads.net/>

Weather Update: <http://imdsikkim.gov.in/>

How Safe Are Our Rural Structures: Lessons from Earthquake-2011

<http://www.nicee.org/Sikkim-Earthquake-TAMBE-Rural-Structures.pdf>  
[www.nicee.org](http://www.nicee.org)

Disaster Management Guidelines

<http://ndma.gov.in/ndma/guidelines.html>  
[ndma.gov.in](http://ndma.gov.in)

Earthquake Safe Constructions for Zone-4

<http://nidm.gov.in/PDF/safety/earthquake/link2.pdf>  
[nidm.gov.in](http://nidm.gov.in)

Earthquake Safe Constructions for Masonry Building in Zone-

<http://nidm.gov.in/PDF/safety/earthquake/link3.pdf>  
[nidm.gov.in](http://nidm.gov.in)

Useful Link

[National Institute of Disaster Management \(NIDM\), Ministry of Home Affairs, Government of INDIA](http://nidm.gov.in)

[nidm.gov.in](http://nidm.gov.in)

[Official Website of National Institute of Disaster Management \(NIDM\), Ministry of Home Affairs, Government of INDIA, DM-Act 2005, National Disaster Management Authority \(NDMA\), State Disaster Management Authority \(SDMA\), District Disaster Management Authority \(DDMA\).](http://nidm.gov.in)

