

Control room No: - .1077

FOREWORD

The District Disaster Management Plan (DDMP) outlining the measures to be taken in the event of any natural or man-made disaster during the year 2015-2016 has been prepared on the basis of past experiences. The DDMP includes the facts and figures those have been collected from various sources with a view to meet the challenges during any Natural Disaster.

The plan is prepared to help the District Administration focus quickly on the essentials and crucial aspects of both preparedness and response. The plan deals with Risk Assessment and Vulnerability Analysis, Identification of Disaster Prone Areas, Response Structures, Inventory of Resources, Standard Operating Procedures, Directory of Institutions and key individuals etc.

The DDMP involves certain important issues like Incident Response System (IRS), India Disaster Resource Network (IDRN) website, the service of National Disaster Response Force (NDRF) in disaster management. This plan also provides important list of websites related to available materials etc. Any suggestions and comments are most welcome and the same will be included in the next updation of the DDMP.

It is suggested that the District Level Officials who are in-charge of different departments will carefully go through the DDMP and remain alert to effectively countenance any emergent situations that may arise at any point of time. The DDMP is desired to serve as a useful handbook of operational guidelines for all concerned officials of the district, it is expected that District level Officials working in West jaintia Hills District in different Departments will thoroughly acquaint themselves with these guidelines.

We are thankful to all the offices, institutions and persons who have provided us the vital information.

Shri. Arun Kumar Kembhavi, IAS Deputy Commissioner & Chairman DDMA West Jaintia Hills District, Jowai.

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<u>CHAPTER I</u> INTRODUCTION

Natural Disasters have been mankind's constant though inconvenient companion since time immemorial. However, in recent times the impact of natural disasters in terms of human and economic losses has risen and the society in general has become more vulnerable to natural disasters. The effect is more pronounced in the case of poor and disadvantaged groups in developing countries like India. Records show that the disaster incidences have been increasing both in terms of frequency and severity disrupting livelihoods and damaging infrastructure.

As per the National Disaster Management Act, 2005 of the Government of India, disaster is defined as- "a catastrophe, mishap, calamity or grave occurrence in any area, arising from natural or man-made causes, or by accident or negligence which results in substantial loss of life or human suffering or damage to, and destruction of, property, or damage to, or degradation of, environment, and is of such a nature or magnitude as to be beyond the coping capacity of the community of the affected area".

Meghalaya lies on a Seismic Zone V which is vulnerable to earthquake and the state has experienced it in 1897 and 1950. West Jaintia Hills District with it's headquarter in Jowai is one of the 11 districts of the State of Meghalaya which is prone to earthquake, flash flood, thunderstorm/thunderstorm, landslides and fire. It has been recognized that it is possible to take primitive, mitigation, preparedness measures along with capacity building of the stakeholders so that the negative impact of a disaster can be minimized, bring about effective response and relief and this can be achieved by proper planning by the District Administration/District Disaster Management Authority (DDMA).

1.1 District Profile

Location, Area and Administrative Division

Latitude - 25 degrees 10`0"N and 25 degrees 40`0"N

Longitude - 92 degrees 0'0" and 92 degrees 30'00"

West Jaintia Hills District

West Jaintia Hills District is the eastern most district of the state. The inhabitants of this district belong to a tribe called Pnar. It is a matrilineal society like the khasis of Khasi Hills.

West Jaintia Hills District is in Zone V of seismic activity. Apart from that certain areas of the District are prone to landslides during the monsoons, cyclonic storms, incessant rainfall, hailstorms resulting in huge losses of property and sometimes loss of life.

There has been large scale environmental degradation due to felling of trees for timber and firewood, private owned coal, limestone mines, jhum cultivation etc resulting in increased vulnerability to the wrath of nature.

Boundaries of West Jaintia Hills District are as follows:

North : Assam.

East : Assam

South : Bangladesh and East Jaintia Hills District.

West: East Khasi Hills District of Meghalaya.

WEST JAINTIA HILLS DISTR	ICT AT A GLANCE
Name of the District	West Jaintia Hills
No. of Sub-Division	1
No. of C & RD.Blocks	3
No. of Towns	1
No. of Households	34401
Literacy Rate	63.23%
No of Villages	293
No of Village Disaster Management	293
Committees	
No. of constituencies	5
No. of Police Stations	3
No. of Beat House	1
No. of Outposts	5
No. of Traffic Branches	2
No. of Fair Price Shops	227
No. of Post Offices	1
No. of Vehicles Registered (2011-2012)	2898
No. of Hospitals	2
No. of CHCs	3

No. of PHCs	12
No of SHCs	43
No. of Dispensaries	1
No. of Fire Stations	3
Total area of the District	1693 sq kms
Urban Area	8.00 Sq Kms
No. of Rivers	6
Population (as per 2011 Census)	2,70,353
Total Rural Population	241933(as per 2011census)
Total Urban Population	28420(as per 2011 census)
Density of population	96 persons per sq kms(Rural)
Density of population	3552.50persons persq
	kms(Urban)
Total no of Higher Secondary schools	20
Total No. of Secondary School	76
Total No of Lower Primary schools	718
Total No of Upper Primary schools	186
Total No of Degree & Law Colleges	5

1.2 Demographic Details:

CLIMATE

The Climate of West Jaintia Hills District is uniquely pleasant and caressing. It is neither too warm in summer nor too cold in winter. The rainfall profile is very high during the south west monsoon, which usually starts from the middle of May and declines towards the last part of September. The intensity of rainfall in the district during the last few years has registered a rising trend, due to the untimely vagary of monsoon coupled by the existence of fogs, mists and nimbus clouds which loom large during the rainy season. The Average Relative Humidity is the highest during the month of July while December records the lowest Relative Humidity.

ADMINISTRATION

The Deputy Commissioner is the head of the District Administration. The Deputy Commissioner is the Executive head as well as judicial head of the district. The Deputy Commissioner is aided by a number of officers like Additional Deputy Commissioner, Sub-Divisional Officer of Civil Sub-Division and Extra Assistant Commissioners to assist him in different types of activities. As the executive head, the Deputy Commissioner plays a vital role in coordinating with all developmental heads of the district for all round developmental activities.

Maintenance of law and order is another important aspect of district administration to give proper security and to safeguard the lives and properties of the citizens. In this regard, the Deputy Commissioner acts as the District Magistrate for

maintenance of law and order in the district. The District Magistrate is assisted by Additional Deputy Magistrate, Sub-Division Magistrate and other Executive Magistrates and keeps close link with police department for necessity. The Superintendent of Police is the head of the Police Administration.

The Office of the Deputy Commissioner, West Jaintia Hills District is located at Iawmusiang, Jowai.



Deputy Commissioner's Office, Journi

The district consists of 5(five) Assembly Constituencies, viz. 1-Nartiang(ST), 2-Jowai (ST), 3-Raliang(ST), 4-Mowkaiaw(ST) and 7-Amlarem(ST). The members of the Legislative Assemblies are elected by Adult suffrage for a term of 5(five) years.

There is one Autonomous District Council, viz. Jaintia Hills Autonomous District Council which is headed by the Chief Executive Member, assisted by the Executive Members. The council discharges the functions and duties as assigned to it under the provisions of the Sixth Schedule to the Constitution of India.

The functions and duties of the council are discharged through the Executive, Legislative and Judiciary wings. The members of the council are elected by adult suffrage for a term of 5(five) years.

The office of the Jaintia Hills Autonomous District Council is located at Iawmusiang, Jowai.

CULTURAL HERITAGE

West Jaintia Hills District is the home of one of the major tribes of Meghalaya popularly known as the 'Jaintias' or the 'Pnars' and other sub tribes like the wars, the 'Bhois' and the 'Biates'. Like the Khasis, the Jaintias are believed to be remnants of the first Mongolian overflow into India. They established themselves in their present homeland in the remote past and owing primarily to their geographical isolation they



Jaintia Couple



War Jaintia Couple



Biate Couple

succeeded in maintaining their independence until the consolidation of the British administration in this part of India.

Jaintias are a matrilineal society which is a very rare and unique practice where the children take the identity or family title solely from the mother. Women are very lucky in this way, because they are treated with equal rights but the head of the family is always the father. Amongst the Jaintias, it is the youngest daughter who inherits property and has the obligation to take care and look after the family members incase of any financial or health problems.

LANGUAGE

The people inhabiting the district are the Pnars, Wars, Bhois (Karbis) and Biates mainly. So it is obvious that not one language is spoken. But the main language widely used by the inhabitants of this district is the Pnar Language which is different in every sense from the Khasi language of the East and West Khasi Hills Districts of this State of Meghalaya. As is known there is no written script for this language and Khasi is used for educative purposes.

English is the only medium of instruction used in some schools e.g. Adventist Training School. Other schools use the vernacular dialect in Roman letter (Khasi Cherra dialect) and English as the medium of instruction. However for high school section, English was adopted as the medium of instruction and Khasi dialect was studied as a vernacular subject. It is known that a few local learned people are trying to devise the alphabets for the Pnar language.

Besides English, Hindi , Nepali, Bengali, Assamese, are spoken by outsiders for communication. A lot of outsiders can speak the Local language pretty well, making work and communication easier.

DANCE AND MUSIC

Pnars are fond of dance, music, sports and festivals. Mindful of their cultural heritage, these simple folks are jovial and hospitable. Pnars are particularly fond of songs praising nature like lakes, waterfalls, hills etc. and expressing love for their land. They use different types of musical instruments like Duitara, Sarong, (both are stringed instruments), Ka Nakra, Padiah, Katasa (different types of drums), Marynken (harp) Chuwiang, Tangmuri (flutes) etc. Pnars are music lovers and consider 'Ka Duitara' as

the Queen of music. Traditionally 'Ryndia khyrwang', 'Ryndia Saru`, 'Ryndia Stem`, 'Ryndia Tlem` were worn by Jaintia ladies. Men used to wear Sula, Yuslein, Patoi, Dhara etc. Usually women wear gold and silver ornaments like Khaila, Kpien Ksiar, Sahkti, Khadu, Pansngiat (tiara),etc. during Laho dance.

Both males and females perform the Laho dance. Attired in their best finery, usually



Laho dance

young men on either side of a woman holding arms together, dance in steps. In place of the usual drum and pipe, a cheerleader, usually a man gifted with the talent of

impromptu recitation, recites couplets to the merriment of the audience.

'Shad Pliang` or plate dance was performed in the Royal palaces to please royal guests. This dance is performed in fields also.



Shad Pliang or Plate Dance

Chad Sukra : This festival of dances is held annually in Jowai and many villages of West Jaintia Hills District, for a day in the month of April/May before the sowing season.



Chad Sukra

RELIGION

The original tribal religion of the Jaintias is known as Niamtre. The Jaintia tribals believe that their religion is God-given (not founded by man) and comes to this world by God's decree. The three cardinal principles dictated by God are kamai yei hok, tipbru tipblai and tipkur tipkha. They signify right living and practice based on right livelihood; fulfillment of duties toward fellow men to reach God; and showing respect to the members of one's father's and mother's clans. Therefore Niamtre stresses equal weight to be given to fellow humans to attain God's realisation.

The British paramountcy during the Seventeenth Century brought about the winds of change in many aspects of the Jaintia society, a good percentage of the people started embracing Christianity as their religion. Also with the coming of the Welsh Missionaries, many significant changes took place which had certain effects on the value system, beliefs, speech, etiquettes, food habits, life styles and most importantly in



Jowai Presbyterian Church

the fields of health, education and economic condition of the people. Traditionally, if anyone died in the village, the whole village would stop their work and gather at the deceased person's house. People still follow the custom inspite of the hectic schedule of everyday modern life.

Apart from Christians, there are other religious groups in the district like the Unitarians, the Hindus, the Muslims etc.

ARTS AND CRAFTS

Jaintia people are famous for their weaving skills and creating cane mats, stools and baskets. They are also famous for weaving of carpet and silk and the making of musical instruments, jewellery and pineapple fiber articles. They also weave cloth.



Basket (Chang Heh)



Stool (Mura)

MUSICAL INSTRUMENTS



Socio-Economic Features

The main occupation in the district is agriculture with a major portion of the population being rural. Other sources of income also exist like sericulture, cottage industries, small industries, retailing and other small businesses. However, in the coal belt area mining activities have generated o lot of employment opportunities with a lot of migrant labourers working in the area.

ECONOMIC ACTIVITIES

Agriculture is the major occupation in West Jaintia Hills District, in which about 70% of the population depends primarily on agriculture for their livelihood. Rice and maize are the major food crops grown throughout the district with appreciable improvement in yield. Wheat has been introduced recently and the result is quite encouraging. Potato, ginger, garlic and turmeric are some of the important cash crops of the district. The district is the native of the world famous turmeric Lakadong variety.



Lakadong Turmeric

On southern slopes, in warmer areas, particularly in Dawki-Syndai area, plenty of arecanut and betelvines cultivation can be seen.



Arecanut and Betelvines

Special emphasis is presently laid on the non traditional crops like Oilseeds (Sesamum, Rapeseeds,Mustard seeds, Soyabean),Medicinal plants, orchids and commercial flowers.

The district has a vast potential for developing horticulture due to Agro climatic conditions, which offer much scope for cultivation of temperate, sub tropical and tropical fruits and vegetables. Orange (khasi Mandarin), pine apple, banana, lemon, jackfruit and temperate fruits such as plums, pears and peaches are some of the important horticultural crops grown in the district.

Apart from the above crops, the district has achieved good yield in the production of tomato, cabbage and cauliflower.

Sericulture or silkworm rearing is another important occupation of the people, particularly those living near forests.



Oranges (Khasi Mandarin)



Silkworm rearing

MARKETS

Iawmusiang is the biggest market in the district located at the heart of Jowai town. In this market, most of the shopkeepers are women. All kinds of articles, food items, clothing, hardware, electrical goods, medicines, agricultural implements, handicrafts, audio-video equipments etc. are available.



A Village market in West Jaintia Hills District

	List of Important	t Markets in the District: Blo	ck wise			
Sl.no	Name of Markets	Distance from District HQ (in Kms)				
		Thadlaskein C&RD Block				
1	Ummulong	3	13			
Т	Nartiang	tiang 17				
	Khanduli	60	70			
		Laskein C&RD Block				
2	Mookaiaw	3	38			
2	Raliang	6	29			
	Shangpung	14	21			
		Amlarem C&RD Block				
3	Jarain	10	17			
5	Muktapur	23	52			
	Dawki	27	56			

FOREST

West Jaintia Hills District is rich in forest. The heavy and long monsoon supports the luxuriant forest of pines over the district. The principal forest produces are timber,

bamboo, medicinal herbs and plants. Orchids of different species like Blue Vanda (Vanda coerulea), ladies slipper (Paphiopedilum insigne), Golden shower (Cymbidium elegans), Dendrobium chrysanthum, Anoectochilus sikkimensis, Liparis pulchella are found in the forests of the district. Pitcher plants or Nepenthes Khasiana Hk, the insect eating plants of Botanical wonder are found in plenty in and around Jarain area.



Blue Vanda (Vanda coerulea)

EDUCATION

As per 2011 census the Literacy rate of the district is 63.23%, male is 59.75% and female is 66.71%.

In the last few years of the implementation of Sarva Shikshya Abhiyan (SSA) in the district, a lot of progress has been made in providing access to schooling facilities both at the Lower and Upper Primary stages. Development of infrastructural activities also has been taken in the district mainly through SSA program.

Focusing on improvement of quality of education by improving the quality of teachers has also been successful to a great extent.

There are 718 L.P. Schools and 186 U.P. schools in West Jaintia Hills District (Government, Government aided, SSA) with an enrolment of 33089 and 7146 respectively.

In respect with Secondary and Higher Secondary Schools, there are 3 Government, 7 Deficit, 66 Permitted Secondary and 3 Government, 2 Deficit, 7 Adhoc , 6 Permitted and 2 private Higher Secondary Schools.

RMSA (Rashtriya Madhyamic Shiksha Abhiyan) Scheme has also been implemented in the district in 2010-2011. As of now, only Government Secondary and Higher Secondary Schools are covered.

Mid-day Meal scheme is also implemented in Government, Government aided and SSA Schools. The benefits of the scheme are construction of kitchen shed, appointment of cook, provision of free food grains and cooking cost. The District has four Degree Level Colleges, namely, Kiang Nangbah Government College, Nongtalang College, Thomas Jones Synod College and Shangpung College. There is one Law College in the district, namely, Khat-ar-Doloi Law College, Jowai.



Kiang Nangbah Government College, Jowai

Jowai Polytechnic is atechnical institute which provides facilities for study in Diploma Courses in Engineering, Architecture and Fashion Designing.

Bosco Pnar Multipurpose Vocational Institute, Jowai provides vocational training in General Welding, Stabilized earth blocks, Knitting & Tailoring, Plumbing, Driving School, Animal Husbandry, Typing, Horticulture, General Carpentry, House Wiring, Computer and Mechanic (MMV).

Private University like Martin Luther Christian University, Sikkim Manipal University, CMJ University have also been set up in the district.

The District also has Computer institutes like Indian Institute of Professional Studies (IIPS) Jowai, Rynjah Institute of Information Technology (RIIT) Jowai.

HEALTH FACILITIES

There are at present one Government Hospital and one Private Hospital, 3 Community Health Centers, 12 Primary Health Centers, 43 Sub centers and 1 Dispensary.

List of District Hospitals(DH)/Community Health Centers(CHC)/Public Health
Centers(PHC) along with Sub Centers(SC) : West Jaintia Hills District.

Block	DH/CHC/PHC	SC				
	Jarain PHC	Mupyut SC				
	Nongtalang CHC	Sohkha SC				
	Nongtalang CHC	Lamin SC				
Amlarem Block	Pdengshakap PHC	Syndai SC				
(9 SC, 3 PHC, 1 CHC, 1	ruengshakap rric	Tarangblang SC				
DISPY)		Darang SC				
	Dawki PHC(24x7)	Muktapur SC				
		Pyrsadwar SC				
	Padu ST DISPY	Nongbareh SC				
		Wahiajer SC				
		Tyrshang SC				
	Ummulong CHC	Moodymmai SC				
	Chilling Cric	Nongkhroh SC				
		Sohphoh SC				
		Bamkamar SC				
		Moobakhon SC				
	Namdong PHC	Saitsama SC				
Thadlaskein Block	Ivalluong ITIC	Khanduli SC				
(20 SC, 4 PHC, 1 CHC,		Sanaro SC				
2 DH)	Khliehtyrshi PHC	Mustem SC				
	Kinentyisii IIIC	Sohmynting SC				
	Nangbah PHC	Mihmyntdu Sc				
	Nangban IIIC	Mupliang Sc				
		Nongjngi SC				
	Nartiang PHC (24x7)	Mynkrem SC				
		Mynsngat SC				

District Disaster Management Authority, Jowai

		Nonglatem SC		
		Thadbamon SC		
		Rakabah SC		
	Jowai Civil Hospital			
	Norman Tunnel Hospital			
	(Private)			
		Mookaiaw SC		
	Laskein CHC	Motyrshiah SC		
		Raliang SC		
	Changenung DUC (24v7)	Khliehrangnah SC		
	Shangpung PHC (24x7)	Mynska SC		
		Pammanik SC		
	Mynso PHC	Phramer SC		
		Kyndongtuber SC		
Laskein Block	Iooksi PHC	Saphai SC		
(14 SC, 5 PHC, 1 CHC)	IOOKSI PIIC	Nongryngkoh SC		
(14.5C, 5111C, 1 CIIC)		Mukroh SC		
	Barato PHC	Shilliang myntang SC		
		Thangrain SC		
	Sahsniang PHC	Psiar SC		

MINERALS

The major mineral resources of West Jaintia Hills District are Coal, Limestone, Shale and sandstone. The district is enormously endowed with coal deposits particularly in Chyrmang, Iooksi, Byrwai, Jarain areas etc. The district is also endowed with rich limestone deposits in Syndai and Nongtalang areas which call for the generation of the export promotion schemes. Besides these, the district is also known for fireclay at Larnai. The fireclay is of good quality and is suitable for fire bricks.



Coal deposit

SPORTS

Sports like Football, Athletics, Basketball, Badminton, Cricket etc. are popular in the district. People are also very fond of traditional sports like Archery and Angling. The important rivers for angling are Myntdu, Myntang, Umiurem, Umngot where different species of fishes are found in abundance. Recently, water sports like Scuba Diving, Snorkeling, Rafting on the river Umngot have been introduced.



Angling at Umngot River in Shnongpdeng village

TRANSPORTATION AND COMMUNICATION

Jowai, the Head quarter of the district is connected with Shillong and Silchar by NH 44. All 3 Block Head Quarters in the district have also been connected by roads. Important places connected by metalled roads are Khanduli, Garampani and Dawki.

Recently Jowai-Amlarem-Dawki Road has been declared as National Highway NH 40(E).



Jowai-Dawki Road NH 40(E)

One can reach Jowai (HQ) by Sumos, Indicas, buses that ply on the road starting from Jowai stand, Shillong (near Anjali Cinema Hall).

Jowai town is well connected with the rest of the country by the STD and Internet facilities availed by the Telecom Company, BSNL and many mobile services companies.

Road Distances from the District Hq, Jowai to... (in Kms)

Guwahati	159	Tura	389	Laskein	35
Shillong	60	Williamnagar	378	Thadlaskein	10
Nongstoin	148	Baghmara(via Tura)	511	Saipung	84
Nongpoh	110	Amlarem	27	Dawki	56
Cherrapunjee	115	Khliehriat	32	New Garampani	67

RADIO AND TELEVISION

West Jaintia Hills District is served by a 100 KW Radio Transmitter located at Ladthadlaboh, Dongmihsngi, Jowai.

As regard television coverage, 6KW DDK Relay centre is located at the premises of all India Radio, Jowai.

1.3 Objectives and Goal of the Plan

Under Section 31 of National DM Act 2005, it is mandatory to prepare a District Disaster Management Plan (DDMP). DDMP shall include Hazard Risk and Vulnerability Analysis (HRVA), prevention, mitigation, preparedness measures, response plan and procedures. The objectives are:

- 1. To identify the areas vulnerable to major types of the hazards in the district.
- 2. To adopt proactive measures at district level by all the govt. departments to prevent/ know disaster and mitigate its effects.
- 3. To define and assign the different tasks and responsibilities to stakeholders during the pre-disaster and post-disaster phases of the disaster.
- 4. To enhance disaster resilience of the people in the district by way of capacity building.
- 5. Reduce the loss of public and private property, especially critical facilities and infrastructure, through proper planning.
- 6. Manage future development to mitigate the effect of natural hazards in the district.
- 7. To set up an Emergency Operations Centre at the District level to function effectively in search, rescue, response.
- 8. To develop the standardized mechanism to respond to disaster situation to manage the disaster efficiently.
- To set up the early warning system so as to prepare the community to deal with the disaster and responsive communication system based upon fail-proof proven technology.
- 10. To prepare the response plan based upon the guidelines issued in the State Disaster Management Plan so as to provide prompt relief, rescue and search support in the disaster affected areas.
- 11. To adopt disaster resilient construction mechanism in the district by way of using Information, Education and Communication for making the community aware of the need of disaster resilient future development.
- 12. To make the use of media in disaster management.
- 13. Rehabilitation plan of the affected people and reconstruction measures to be taken by different govt. departments at district level and local authority.

1.4 Scope of the Plan

Disaster Management planning process has become one of the very important components in the last decade as a result of emergencies and disasters having a greater impact on social & economy of the District. Presently there exists an excellent opportunity for organizations to increase their level of preparedness. Most experts today advocate a comprehensive "all hazards" approach to emergency preparedness. A comprehensive disaster response plan that takes into account potential natural, technological, and man-made threats and involves key personnel in the planning process can assist an organization to systematically manage emergencies in an effective and efficient manner. The plan should be utilized by all the stakeholders in Disaster Management in West Jaintia Hills District. This plan should also be of use at any phases of disasters – prevention & mitigation, preparation, response and recovery.

1.5 Mandatory provisions of DM Plan

Under Section 31 of DM Act -2005 the District Plan:

- 1. There shall be a plan for disaster management for every district of the State.
- 2. The District Plan shall be prepared by the District Authority, after consultation with the local authorities and having regard to the National Plan and the State Plan, to be approved by the State Authority.
- 3. The District Plan shall include -
 - (a) the areas in the district vulnerable to different forms of disasters;
 - (b) the measures to be taken, for prevention and mitigation of disaster, by the Departments of the Government at the district level and local authorities in the district;
 - (c) the capacity-building and preparedness measures required to be taken by the Departments of the Government at the district level and the local authorities in the district to respond to any threatening disaster situation or disaster;
 - (d) the response plans and procedures, in the event of a disaster, providing for
 - allocation of responsibilities to the Departments of the Government at the district level and the local authorities in the district;
 - ii) prompt response to disaster and relief thereof;
 - iii) procurement of essential resources;
 - iv) establishment of communication links; and
 - v) the dissemination of information to the public;
 - (e) Such other matters as may be required by the State Authority.

- 4. The District Plan shall be reviewed and updated annually.
- 5. The copies of the District Plan referred to in sub-sections (2) and (4) shall be made available to the Departments of the Government in the district.
- 6. The District Authority shall send a copy of the District Plan to the State Authority which shall forward it to the State Government.
- 7. The District Authority shall, review from time to time, the implementation of the Plan and issue such instructions to different departments of the Government in the district as it may deem necessary for the implementation thereof.

1.6 Plan Development

The District Plan is developed and prepared as per the guidelines of the NDMA on behalf of the DDMA. The plan will then circulate to all the members of the DDMA and line departments for their views and suggestions and finalized after receiving all the comments.

The District Plan shall be reviewed and updated annually.

1.7 Stakeholders & Responsibilities

The District Disaster Management Authority, with Deputy Commissioner as the Responsible Officer (RO) and other line departments at district HQ are the main stakeholders in Disaster Management. They are responsible to deal with all phases of Disaster Management (Preparedness, Prevention, Mitigation, Response & Recovery) within the district.

Other technical institutions, community at large, local self-governments, NGOs etc. are also stakeholders of the District Disaster Management Pan. The role of the stakeholders have been prepared with the avowed objective of making the concerned organizations understand their duties and responsibilities regarding disaster management at all levels and accomplishing them.

Deputy Commissioner (DC)

- Facilitate and coordinate with local Government bodies to ensure that pre and post Disaster Management activities in the district are carried out.
- Assist community training, awareness programmes and the installation of emergency facilities with the support of local administration, non-governmental organizations and the private sector.
- Function as leader of the team and take appropriate actions to smoothen the response and relief activities to minimize the adverse impact of disaster.
- Recommend Relief Commissioner and State Government for declaration of disaster.

Different Authorities at District level

- Every Office of the State Government at the District level shall prepare a Disaster Management Plan setting out of the following:
 - Provisions for prevention and mitigation measures as provided in the District Plan and as assigned to the department or agency concerned;
 - Provisions for taking measures relating to capacity-building and preparedness as laid down in the District Plan;
 - The response plans and procedures, in the event of, any threatening disaster situation or disaster;
- Coordinate the preparation and the implementation of its plan with those of the other organizations at the district level including local authority, communities and other stakeholders;
- Regularly review and update the plan; and
- Submit a copy of its disaster management plan and of any amendment thereto, to the District Authority.

Local Authorities

- Provide assistance to Deputy Commissioner in Disaster Management activities.
- Ensure training of its officers and employees on Disaster Management
- Ensure that resources relating to Disaster Management are maintained as to be readily available for use in the event of any threatening disaster situation or disaster.
- Ensure that all construction projects under it conform to the standards and specifications lay down.
- Carry out relief, rehabilitation and reconstruction activities in the affected area within the district.

Private Sector

- Encourage for their active participation in the pre-disaster activities in alignment with the overall plan developed by the DDMA or the Deputy Commissioner
- Adhere to the relevant rules regarding prevention of disasters, as may be stipulated by relevant local authorities.
- As a part of Corporate Social Responsibility (CSR) undertakes Disaster Risk Reduction (DRR) projects in consultation with the Deputy Commissioner for enhancing district's resilience.

NGOs/CBOs and Volunteer Agencies

- Assist in prevention and mitigation activities under the overall direction and supervision of the DDMA or the DC.
- Participate in all training activities organized and should familiarize themselves with their role in Disaster Management.

Citizens

It is the duty of every citizen to assist the DC or such other person entrusted with or engaged in Disaster Management whenever demanded generally for the purpose of Disaster Management.

1.8 Concept of Operation:

- As per Section 31 of DM Act 2005 it is mandatory to prepare a Disaster Management plan, for the protection of life and property from the effects of hazardous events within the district.
- The Deputy Commissioner (DC)/District Magistrate (DM) & chairman of DDMA has the power of overall supervision and direction control as may be specified under State Government Rules/State Disaster Management Plan guidelines.
- The District EOC will be staffed and operated as the situation dictates. When activated, operations will be supported by senior officers from line departments and central government agencies; private sector and volunteer organizations may be used to provide information, data and resources to cope with the situation.
- Facilities vital to operation of the district government functions have been identified.
- The DM or his designee will coordinate and control resources of the District.
- Emergency public information will be disseminated by all available media outlets through the designated media and information officer.
- Prior planning and training of personnel are prerequisites to effective emergency operations and must be considered as integral parts of disaster preparations.
- Coordination with surrounding districts is essential when events occur that impact beyond district boundaries. Procedure should be established and exercised for inter district collaboration.
- Departments, agencies and organizations assigned either primary or supporting responsibilities in this document must develop implementation documents in order to support this plan.

- When local resources prove to be inadequate during emergency operations, request for assistance will be made to the State or higher levels of government and other agencies in accordance with set rules and procedures.
- District authority will use normal channel for requesting assistance and/or resources, i.e., through the District Emergency Operations Center (DEOC) to the State EOC. If state resources have been exhausted, the state will arrange to provide the needed resources through central assistance.
- The District EOC will coordinate with the State EOC, Agencies of the Govt. of India like IMD/CWC to maintain up to-date information concerning potential flooding, cyclones etc. As appropriate, such information will be provided to the citizens of the affected areas in the district.
- Upon receipt of potential problems in these areas, DEOC/designated official will appropriately issue alert and notify action to be taken by the residents.
- Disaster occurrence could result in disruption of government functions and, therefore, all levels of local government and their departments should develop and maintain procedures to ensure continuity of Government action.

1.9: Trigger Mechanism

There is an institutional trigger mechanism that every agency takes its assigned role at the time of such disaster. There are two types of the Trigger mechanism set up depending upon the warning signals availability as mentioned below:

Warning Signal Available: In this case the Govt. of India/State Govt. has authorized agencies generating such early warning signals; in case the matter is very urgent needing action at Block/ Village levels, the alerts and action points will go directly to all concerned. Arrangements need to be in place to ensure prompt receipt of these signals and action thereon. After such warning/advisory received by the State Govt., the SEOC will communicate it to the DEOC urgently. The DEOC will communicate such warning to the departments at the district level. The information flow in such cases will be as follows:-

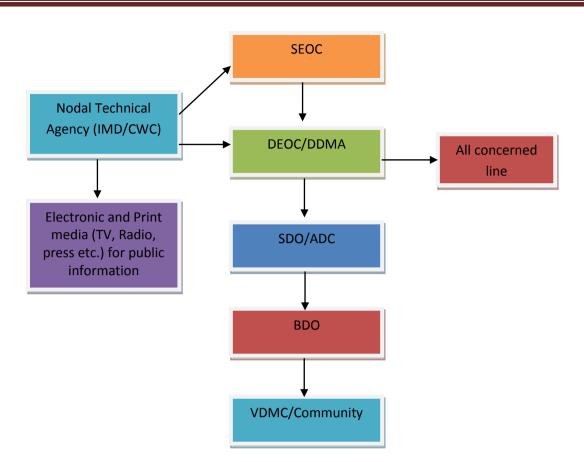


Fig.1: Information flow chart in Case I: where early warning signals are available

Without Early Warning Signal: In this case the information starts from the place of incident through government agency or community and the institutional mechanism in such cases will be as follows:-

- The concerned village will report to the Sub-Divisional Officer/Block Development Officers/Police Station and the information should reach the Deputy Commissioner/DDMA.
- The DDMA will assess the information and assess the disaster to be of the level L0, L1, L2 or L3.
 - L0: A no-disaster situation. This is the level at which surveillance, preparedness & mitigation activities must be focused on.
 - L1: A District Level Disaster, within the capabilities of the District Administration to deal with.
 - L2: A State Level Disaster, within the capabilities of the State Government to deal with.

- L3: A National Level Disaster, requiring major direct intervention of the Central Government.
- The DEOC will be activated and if required the SEOC will be kept at alert if assistance needed; otherwise information of the incident will be passed on to the SEOC.
- The DDMA will convene the meeting of DEOC and plan the management of the disaster as Incident Action Plan (IAP).
- The respective Incident Response Teams (IRTs) will be rushed to the site for effective management.

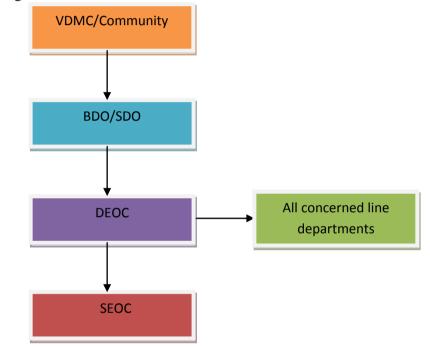


Fig.2: Information Flow Chart in Case II: Where Incident happens without any early warning signals

The disaster response structure will be activated on the receipt of disaster warning or on the occurrence of the disaster by the competent authority. The occurrence of disaster may be reported by the concerned monitoring authority to the Relief Commissioner/SDMA by the fastest means. The SDMA/SEC will activate all departments for emergency response including the SEOC & DEOC. In addition, they will issue instructions to include the following details:

- Exact quantum of resources (in terms of manpower, equipments and essential items from key departments/stakeholders) that is required.
- The type of assistance to be provided
- The time limit within which assistance is needed

- Details of other Task/Response Forces through which coordination should take place
- The DEOC and other control rooms at the district should be activated with full strength.

1.10 Approval Mechanism of the Plan

As per Section 30 of DM Act 2005, the DDMA shall act as the district planning, coordinating and implementing body for disaster management and take all measures for the purpose of DM in the district in accordance with the guidelines laid down by the National Authority and the State Authority. Accordingly, the District Plan is prepared by the DDMA, after consultation with the local authorities and having regard to the National DM Plan and the State DM Plan.

1.11Plan Implementation and Maintenance

- **Training** After developing a plan, it will be disseminated and managers must be required to train their personnel so that they will have the knowledge, skills and abilities needed to perform the task identified in the plan. Personnel will be trained on the organization-specific procedure necessary to support those planned tasks.
- Exercise the Plan The effectiveness of the plan will be evaluated which involves training events, exercises and real incidents to determine whether the goals, objectives, decisions, action and timing outlined in the plan led to a successful response. The purpose of an exercise is to promote preparedness by testing policies, plans and training personnel.
- **Revise and Maintain** This plan will be reviewed on an annual basis. However, a plan may be reviewed and updated after the following events also:
 - A major incident
 - A change in operational resources (e.g. policy, personnel, organizational structures, management processes, facilities, equipment).
 - A formal update of planning guidance or standards
 - Each activation
 - Major exercises
 - A change in the district's demographic or hazard or threat profile
 - The enactment of new or amended laws or ordinances

This process will also be used to summarize the accomplishments of the past year and help the administration to prioritize mitigation goals for the future.

CHAPTER II

HAZARD, VULNERABILITY, CAPACITY AND RISK ASSESSMENT

The State of Meghalaya being situated in Seismic Zone - V is highly vulnerable to earthquakes. During 1897 the state was severely affected by an 8.7 magnitude earthquake which resulted in untold miseries. The earthquake of 8.5 magnitudes which occurred in 1950 also caused loss of human lives and properties. The State experiences several low to medium intensity earthquakes regularly. Apart from earthquakes, it is affected by a number of landslides, storms, flash floods, fire accidents, road accidents and other kinds of hazards.

2.1 History of Disaster

Type of	Year of						
Hazards	Occurrence	Area Affected	Population affected	Impact on Life			
Landslide		all along the NH 44,		Communication, food supply affected			
Cyclone	Every Year 2016		The House of the people are destroyed in Amlarem and Laskein Block.				
Fire etc	Every Year	Amlarem, Laskein, Thadlaskein	*				

2.2 Seasonality of Hazard (Indicated using symbols *)

Type of Hazards	Jar	n-Ma	ır	Aŗ	April-June July-			July-Sep			Oct-Dec					
nazarus	Η	C	Α	Ι	Η	С	Α	Ι	Η	С	Α	Ι	Η	С	Α	Ι
Cyclone	*		*	*	*	*	*	*								
Flood						*				*						
Drought																
Earthquake																

Landslide						*	*	*	*			
Fire	*	*										
Chemical Accidents												
Boat capsize												
Epidemic			*		*	*		*				
Accident				*		*				*		
Lightening												

H: Human, C: Crop, A: Animals, I: Infrastructure

2.3 Risk Assessment

Type of Hazards	Time of Occurrence	Potential Impact	Vulnerable areas
Earthquake			All Blocks
Landslides	Jul-Sept	Roads, Houses	All Blocks
Floods	Jul-Sept	Crop damage	All Blocks
Fire	Jan-Apr	Houses, Humans	All Blocks
Hailstorms	Jul-Sept	Crop damage	All Blocks
Epidemics	Jan-Dec	Humans, animals	All Blocks
Accidents	Jan-Dec	Houses, Humans	All Blocks
Industrial Accidents			
Communal Disturbances		Displacement of population	Laskein Block
Torrential rains	Jul-Mar	Crop Damage, Roads blocked	All Blocks
Cyclones	Jan-Mar	Houses, Humans,Crops	All Blocks
Lightening	Jan-Dec	Humans, Animals	All Blocks
Any Other			

2.4 Vulnerability Analysis

Infrastructures	Vulnerability against each hazard				
	Cyclone	Flood	Earthquake	Landslide	Communal Disturbance
	Area Name	Area Name	Area Name	Area Name	Area Name
Road network	All Blocks		All Blocks	All Blocks	
Water ways			All Blocks	All Blocks	
Water supply			All Blocks		
Sewage			All Blocks		
Hospital			Jowai		
Food stocks & supplies	All Blocks		All Blocks		
Communication	All Blocks		All Blocks		
Embankments					
Bridges			All Blocks		

CHAPTER III

INSTITUTIONAL ARRANGEMENTS FOR DISASTER MANAGEMENT

On the 23rd December 2005, the Government of India enacted the DM Act which envisaged the creation of NDMA, headed by the Prime Minister; the NEC headed by the Secretary to the Government of India, Ministry of Home Affairs; the SDMA headed by respective Chief Ministers; the SEC headed by the respective Chief Secretaries and the DDMA headed by the respective DCs. The DM Act, 2005 provides for an effective institutional mechanism for drawing up and monitoring implementation of DDMP for prevention and mitigating effects of disasters and for taking a holistic, coordinated and prompt response to any disaster situation. Under Section 78 of the DM Act 2005, powers are conferred to the State Government for making rules to carry out the provisions of this Act and notify such rules in the official gazette.

The institutional mechanism for DM at the District Level, as envisaged in the National Plan and other national guidelines, is as given below:

3.1: District Disaster Management Authority (DDMA)

The DDMA under the chairmanship of the DC was constituted as per the Section 25 of DM Act 2005. DDMA acts as the planning, coordinating and implementing body for DM in the District and take all measures for the purposes of DM in accordance with the Guidelines laid down by the NDMA and SDMA. The DDMA will prepare the DDMP and monitor the implementation of the National Policy, the State Policy, the National Plan and the State Plan. The DDMA also ensures that the Guidelines for prevention, mitigation, preparedness and response measures lay down by NDMA and SDMA are followed by all Departments of the State Government and the Local Authorities in the District. As per Section 30, the powers and functions of the DDMA are

- 1) prepare a disaster management plan including district response plan for the district;
- 2) coordinate and monitor the implementation of the National Policy, State Policy, National Plan, State Plan and District Plan;
- 3) ensure that the areas in the district vulnerable to disasters are identified and measures for the prevention of disasters and the mitigation of its effects are undertaken by the departments of the Government at the district level as well as by the local authorities;
- 4) ensure that the guidelines for prevention of disasters, mitigation of its effects, preparedness and response measures as laid down by the National Authority and the State Authority are followed by all departments of the Government at the district level and the local authorities in the district;
- 5) give directions to different authorities at the district level and local authorities to take such other measures for the prevention or mitigation of disasters as may be necessary;
- 6) lay down guidelines for preparation of disaster management plans by the department of the Government at the district level and local authorities in the district;

- 7) monitor the implementation of disaster management plans prepared by the Departments of the Government at the district level;
- lay down guidelines to be followed by the Departments of the Government at the district level for purposes of integration of measures for prevention of disasters and mitigation in their development plans and projects and provide necessary technical assistance thereof;
- 9) monitor the implementation of measures referred to in clause (viii);
- 10) review the state capabilities for responding to any disaster or threatening disaster situation in the district and give directions to the relevant departments or authorities at the district level for their up-gradation as may be necessary;
- 11) review the preparedness measures and give directions to the concerned departments at the district level or other concerned authorities where necessary for bringing the preparedness measures to the levels required for responding effectively to any disaster or threatening disaster situation;
- 12) organize and coordinate specialized training programmes for different levels of officers, employees and voluntary rescue workers in the district;
- 13) facilitate community training and awareness programmes for prevention of disaster or mitigation with the support of local authorities, governmental and nongovernmental organizations;
- 14) set up, maintain, review and upgrade the mechanism for early warnings and dissemination of proper information to public;
- 15) prepare, review and update district level response to plan and guidelines;
- 16) coordinate response to any threatening disaster situation or disaster;
- 17) ensure that the Departments of the Government at the district level and the local authorities prepare their response plans in accordance with the district response plan;
- 18) lay down guidelines for, or give direction to, the concerned Department of the Government at the district level or any other authorities within the local limits of the district to take measures to respond effectively to any threatening disaster situation or disaster;
- 19) advise, assist and coordinate the activities of the Departments of the Government at the district level, statutory bodies and other governmental and non-governmental organizations in the district engaged in the disaster management;
- 20) coordinate with, and give guidelines to, local authorities in the district to ensure that measures for the prevention or mitigation of threatening disaster situation or disaster in the district are carried out promptly and effectively;
- 21) provide necessary technical assistance or give advice to the local authorities in the district for carrying out their functions;
- 22) review development plans prepared by Departments of the Government at the district level, statutory authorities or local authorities with a view to make necessary provisions therein for prevention of disaster or mitigation;
- 23) examine the construction in any area in the district and, if it is of the opinion that the standards for the prevention of disaster or mitigation laid down for such construction is

not being or has not been followed, may direct the concerned authority to take action as may be necessary to secure compliance of such standards;

- 24) identify buildings and places which could, in the event of any threatening disaster situation or disaster be used as relief centers or camps and make arrangements for water supply and sanitation in such buildings and places;
- 25) establish stockpiles of relief and rescue materials or ensure preparedness to make such materials available at a short notice;
- 26) provide information to the State Authority relating to different aspects of disaster management;
- 27) encourage the involvement of non-governmental organizations and voluntary social welfare institutions working at the grassroots level in the district for disaster management;
- 28) ensure communication systems are in order, and disaster management drills are carried out periodically;
- 29) perform such other functions as the State Government or State Authority may assign to it or as it deems necessary for disaster management in the District.

The powers & functions of the DDMA in the event of any threatening disaster situation or disaster are-

- give directions for the release and use of resources available with any Department of the Government and the local authority in the district;
- control and restrict vehicular traffic to, from and within, the vulnerable or affected areas;
- control and restrict the entry of any person into, his movement within and departure from, a vulnerable or affected area;
- remove debris, conduct search and carry out rescue operations;
- > provide shelter, food, drinking water and essential provisions, healthcare and services;
- establish emergency communication systems in the affected areas;
- make arrangements for the disposal of the unclaimed dead bodies; recommend to any Department of the Government of the State or any authority or body under that Government at the district level to take such measures as are necessary in its opinion;
- require experts and consultants in the relevant fields to advise and assist as it may deem necessary;
- > procure exclusive or preferential use of amenities from any authority or person;
- construct temporary bridges or other necessary structures and demolish structures which may be hazardous to public or aggravate the effects of the disaster;
- ensure that the non-governmental organizations carry out their activities in an equitable and non-discriminatory manner;
- ➤ take such other steps as may be required or warranted to be taken in such a situation.

3.2: District Crisis Management Group (DCMG)

As per the State Policy on Disaster Management, 2013 of the Government of Meghalaya a District Crisis Management Group is constituted with the DC as Chairman with the following members:

- 1. The Superintendent of Police
- 2. The Commandant of the Battalion Headquarter available in the District
- 3. The Chief Executive Officer, Municipal Board
- 4. The District Transport Officer
- 5. The Secretary, Autonomous District Council
- 6. The District Medical & Health Officer
- 7. The Deputy Controller of Civil Defence
- 8. Additional Chief Engineer/Superintending Engineer/Executive Engineer, PWD (Roads)
- 9. Additional Chief Engineer/Superintending Engineer/Executive Engineer, Public Health Engineering
- 10. The District Social Welfare Officer
- 11. The Assistant Director, Information and Public Relations
- 12. The Local Area Commandants of the Central Reserve Police Force/Border Security Force Battalion
- 13. The Members of the Intelligence set up (Central and State) in the Districts

The DPO/ADC in charge Crisis Management Group will be the Member Secretary of the DCMG.

The responsibilities of the DCMG will be preparation of the District Crisis Management Plan, to ensure maintenance of law and order during the crisis, to coordinate with the other subgroups, to ensure timely supply of relief and issue of guidance and direction to set up the control room during the period of crisis.

3.3: District Hazard Safety Committee

As per Section 28 of the DM Act 2005, it empowers the DDMA to constitute advisory committees or sub-committees to assist the DDMA and also enables it to make payment to any person associated as an expert with these committees. Hence, the **District Hazard Safety Committee** has been constituted vide Notification RL.33/34/2011/25, dated 2nd February 2012. The Powers & Functions are:

- a) To conduct Safety Audit of existing **lifeline** structures for the prevention/mitigation of any disaster.
- b) The priority for Safety Audit shall be fixed by the Committee.
- c) Recommend measures for strengthening/retrofitting of the structures for safety against earthquakes and other hazards.
- d) Recommend for non-structural mitigation measures for prevention of disaster due to earthquake and other hazards.

- e) Recommend for demolition of any threatening structures based on auditing report.
- f) To conduct field visits to review the compliance of building codes/guidelines and safety norms during the construction of **lifeline** buildings and structures and advise the safety measures to be adopted if any for prevention of disasters.
- g) To certify the safety of the **lifeline** buildings.
- h) The Committee shall meet quarterly.
- i) The findings of the Committee to be forwarded to the District Disaster Management Authority, PWD (B), Health Engineering Wing and to all the concerned.

The DC as Chairman may co-opt any expert or specialist in the relevant field as member of the Committee or to attend the meeting of the committee as and when considered necessary.

3.4: Incident Response System (IRS)

The Incident Response System (IRS) is an effective mechanism for reducing the scope for adhoc measures in response. It incorporates all the tasks that may be performed during DM irrespective of their level of complexity. It envisages a composite team with various Sections to attend to all the possible response requirements. The IRS identifies and designates officers to perform various duties and get them trained in their respective roles.

3.5: Incident Response Team (IRT)

IRT is constituted at the District level and will be instructed to constitute at Sub-Division & Block levels. (Details on IRS & IRT in Chapter VII)

3.6: Local Authorities

Local Authorities include the District Council, Rangbah Shnong, Municipal Board, Cantonment Board and Town/Urban Planning Authorities. These bodies will prepare DM plans in accordance with the Guidelines of NDMA, SDMA and the DDMA and will ensure capacity building of their officers and employees for managing disasters, carry out relief, rehabilitation and reconstruction activities in the affected areas.

3.7: District Emergency Operations Centre (DEOC)

The DEOC is the hub of activity in a disaster situation in the district. The EOC will have the flexibility to expand when demand increases and contract when the situation comes to normal. The DEOC is connected with the SEOC in the upstream which further connects to NEOC and other EOCs in the downstream including other field offices during emergencies. EOC has been set up in the office of the DC with requisite facilities.

Similarly, at the Sub-Division and Blocks, Control Rooms are to be set up. Sub-Division Committees, BDMCs and the VDMCs headed by the respective Civil Sub-Divisional Officers, Block Development Officers and the Village Headmen are responsible for overall Disaster Management and to keep in close contact with the DEOC/DDMA.

3.8: Objectives of the Emergency Operations Centre

The EOC at the District level is the nerve centre for coordination and management of disasters. The objectives of the EOC shall be to provide centralized direction and control of any or all of the following functions:

- Receive and process disaster alerts and warnings from nodal agencies and other sources and communicate the same to all designated authorities.
- Monitor emergency operations
- > Facilitate Coordination among ESF of Departments/Agencies.
- > Requisitioning additional resources during the disaster phase
- ➢ Issuing disaster/incident specific information and instructions specific to all concerned;
- > Consolidation, analysis, and dissemination of damage, loss and needs assessment data;
- > Forwarding of consolidated reports to all designated authorities.

The DEOC will be connected with the SEOCs. The control room will function on 24x7 bases and will be functional round the year. Suitable personnel will be selected and imparted training in the operation of Control Room who will be posted to man the EOC.

3.9: Alternate EOC

An alternate or standby EOC will be set up in the District Library, Jowai as permitted by the Director, Arts & Culture.

CHAPTER IV

PREVENTION, MITIGATION AND PREPAREDNESS MEASURES

Prevention, Mitigation and Preparedness are actions or activities taken before a disaster that helps to reduce the risk from any disaster whether man-made or natural. Recently, the approach of the Government for dealing with disasters has undergone a change from Relief-centric Approach to planning, prevention, preparedness and mitigation. The focus on capacity building of all the stakeholders is being given due emphasis by the Government for better management of disasters. The district can avail itself the four mechanisms to reduce risk and vulnerability:

- Long term planning for mitigation, preparedness and prevention investments in the district,
- Enforcement of regulations, particularly the building codes and land use,
- Review and evaluation of development plans and activities to identify ways to reduce risks and vulnerability, and
- Capacity building, including warning, the provision of relief and recovery assistance and community-level identification of risk and vulnerability.

The Deputy Commissioner, assisted by the Addl. Deputy Commissioner, is responsible for developing plans and activities to effect mitigation, preparedness and prevention using the mechanism noted above. Base on the interim assessment of risk and vulnerabilities, the District will focus on the following areas for mitigation, preparedness and prevention;

- Provide better early warning methods for flash floods, storms
- Resilience of lifeline systems (water, power and communications)
- Reduction impact on health care facilities, schools and roads
- Vulnerability reduction in flash flood-prone areas
- Vulnerability reduction to road accidents

4.1 Preventive Measures (for all disasters)

The principle of prevention and mitigation is to reduce both exposure and vulnerability. Environmental management, site selection, urban planning and sound construction are critical to the safety of communities, whereas socio-economic measures can be used to increase resilience, spread risk and responsibility, create redundancy and minimize the impact.

4.2 Mitigation Measures (for all disasters)

Mitigation refers to all measures undertaken in anticipation of a possible threat/hazard. These may include both structural and non-structural activities which aim at reducing the physical and socio-economical vulnerability, enhancing capacity and reduce damaging impacts of disasters. Mitigation measures should include the following activities-

- Town Planning Act: Planning, adopting and enforcing stringent building codes, flood-proofing requirements, seismic design standards for new construction or repairing existing buildings.
- Land use Planning & Zoning Regulations: Planning and adopting zoning ordinances that steer development away from areas subject to flooding and landslides.
- Development Control Regulations: To incorporate the Disaster Management concerns into development.
- Retrofitting: To undertake retrofitting work on public buildings to withstand earthquake.
- Capacity Building: Mock Drills, Coordination and Linkages, Insurance, Awareness Generation, Training and Capacity Building at all levels.

4.3 Preparedness Measure (for all disasters)

Preparedness is building up capabilities before a disaster situation prevails in order to reduce the impacts. Planning is one of the key elements in preparedness and continuous process. The following preparedness measure have been taken by the DDMA-

4.3.1 Incident Response System (IRS)

The Incident Response System (IRS) is an effective mechanism for reducing the scope for ad-hoc measures in response. It incorporates all the tasks that may be performed during DM irrespective of their level of complexity. It envisages a composite team with various Sections to attend to all the possible response requirements. The IRS identifies and designates officers to perform various duties and get them trained in their respective roles.

4.3.2 Incident Response Team (IRT)

IRT is constituted at the District level and will be instructed to constitute at Sub-Division & Block levels. (Details on IRS & IRT in Chapter VI)

4.3.3 District Emergency Operations Centre (DEOC)

The DEOC is the nodal point for overall coordination of planning and response. The EOC should have:

- a. One Sr. Administrative Officer as EOC in-charge having experience in DM with required assistants;
- b. Representation of all concerned line departments with authority to quickly mobilize their resources;
- c. Adequate space with proper infrastructure to accommodate the participating agencies and departments;
- d. Communication facilities with last mile connectivity;
- e. A vehicle mounted with HF, VHF and satellite telephone for deployment in the affected site to provide immediate connectivity with the headquarters and ICP;
- f. A representative of central teams (NDRF, Armed Forces) whenever they are deployed to integrate their resources, expertise and to resolve conflicts that may arise during the response effort;
- g. Provision and plan for dovetailing the NDRF, Armed Forces communication capabilities with the local communication set up. There will be proper plan so that all are able to connect with each other in case of large scale disasters or failure of the local communication systems;
- Map depicting affected site, resources deployed, facilities established like Incident Command Post, Staging Area, Incident Base, Camp, Relief Camp, Helibase, Helipad, etc.
- i. DM plans of all line departments;
- j. DM plans of the State and the District;
 - Directories with contact details of all emergency services and nodal officers;
 - Connectivity with all District headquarters and police stations;
 - Database of NGOs working in different geographical areas;
 - Demographic details of the State and Districts;
- k. Online/Web based DSS with the availability of at least the following components: Standardization of Command Structure with the details of the earmarked and trained personnel in IRS;

4.3.4 Resource Inventory

This is done by uploading all the resources on the India Disaster Resource Network (IDRN). This website is also for knowledge management, networking and sharing of information and updated regularly.

4.3.5 Assistance from National Disaster Management Force/Armed Forces/Paramilitary Forces

The District Administration will ask for assistance from National Disaster Management Force (NDRF)/Armed Forces/Paramilitary Forces if the capacity is exhausted in consultation with the State Government. The nearest NDRF is in Guwahati, Assam.

CHAPTER V

CAPACITY BUILDING AND TRAINING MEASURES

As per the High Powered Committee Report, Capacity Building is a complex, long-term phenomenon requiring the development of human resources, the establishment of well functioning organizations within a suitable work environment and a supportive socio-political environment for improving the performance of institutions and personnel.

Capacity Building develops and strengthens skills, competencies and abilities of both Government and Non-Government officials and communities to achieve the desired results during and after disasters, as well as preventing hazardous events from becoming a disaster. All the stakeholders and communities are critical components to a successful, long term, sustainable management plan. The DDMA is implementing DRR, URR, Capacity Building for Disaster Response of the 13th Finance Commission, NDMA Fund & State Fund to capacitate all the stake holders like officials, policy makers, engineers, architects, masons, doctors, nurses, teachers, police, fire personnel, drivers, NGOs and volunteers (NYK, NCC, NSS). Schools and colleges are also included in Capacity Building and training.

Search & Rescue/First Aid training and Mock Drills are the priority of the DDMA which is imparting by CD&HGs. Gender and Disaster awareness is also one of the components in Capacity Building along with preparation of DM Plans by all stakeholders.

Approaches towards Capacity Building

The approaches of the DDMA are proactive in prevention, mitigation and preparedness and follow a holistic and integrated approach in dealing with disasters. Holistic approach is about integrating all aspects of disaster management like preparedness, response, recovery etc with sustainable development. Integrated approach is about involving all stake holders, the Government, NGOs and the community with DM. CBDM/CBDP approach is about involving the community in every aspect of disaster management planning. Involving communities in disaster preparedness programs provides a venue for these communities to implement their own solutions thus inculcating ownership and an increased probability of sustainability.

0.1 Capacity Bunding Flan							
6.2.1 Training & Awareness							
Task	Activity	Responsibility					
Training	Sensitization to Representatives & law/ policy	Revenue & DM					
&	makers Sensitization & training to government	Department, SDMA,					
Awareness	officials of different departments	DDMA					
	Training to CD&HGs personnel in various	Revenue & DM					
	aspect of DM including Search and Rescue &	Department, SDMA,					
	First Aid	DDMA, CD&HG					
	Training to engineers, architects, structural	DDMA, PWD and all					
	engineers, builders and masons in various	relevant departments					
	aspect of DM						
	Training of doctors & paramedics on Medical	DDMA, Health					
	preparedness & Mass Casualty Management	Department					
	Training to educational institutions, teachers	DDMA, Education					
	etc on College/School Safety, Search &	Department, CD&HG					
	Rescue, First Aid						
	Training to Police and Traffic personnel in	DDMA,Home					
	various aspect of DM	Department					
	Training to Fire & Emergency personnel in	DDMA,Home					
	various aspect of DM	Department					
	Training to NCC, NSS, NYK & volunteers in	DDMA					
	various aspect of DM						
	Training to NGOs/CBOs in various aspect of	DDMA					
	disaster management						
	Training to Media in various aspect of disaster	DDMA, IPR					
	management						
	Training to Teachers of PWDs	DDMA & Social					
		Welfare Department					
	Training on Gender & Disaster to all	DDMA					
	stakeholders						
IEC	Advertisement, hoarding, booklets, leaflets,	DDMA & all line					
	banners, demonstration, street play, rally,	departments					
	exhibition, audio-visual and documentary etc	1					
L	, ,						

6.1 Capacity Building Plan

6.2.2 Community Based Disaster Management

Taking into account the negative impact of the natural disasters in the district and as Community is the first responder to any disaster and the first to be affected. Defining community is the first step towards community preparedness and stressed that any strategy must focus on the community and its problems for effective implementation of the programme. Community is one of the most important stakeholders in DM. Therefore, effective participation of the community which includes all sections of a society is emphasized to capacitate the community and increase their preparedness level so that loss of life & property can be reduced. The concept of putting the communities at the forefront gives rise to the idea of CBDM. The community needs to be empowered for coping with disasters and as well as the need to

mobilize their capabilities and capacities for effective DM. It is also known that the local communities have an active part to play in all phases of disasters because:

- A good state of preparedness by the community before a disaster strikes may reduce its impact.
- The Community can save more number of lives during the golden hours after a disaster strikes till the arrival of external help.
- The Community can effectively address the issues of water and sanitation, health, rehabilitation etc in more organized way.
- Advice and issue direction wherever necessary for community disaster prevention, mitigation and preparedness through local resources and participatory approach
- Provide necessary resources and support for DRR at community level
- Review the preparedness at community level
- Promote community preparedness, education, awareness and training
- Ensure fail safe mechanism for timely dissemination of forecasting and warning of impending disaster to the community
- Disseminate information to community to deal with any disaster situation.

Task	Activity	Responsibility	
Community	Identification of vulnerable community & vulnerable		
Preparedness	groups keeping in mind the gender issues		
	Information on risk & vulnerability		
	Encourage preparation of DM plan through PRA		

<u>CHAPTER VI</u> RESPONSE PLAN AND RELIEF MEASURES

Response is the set of activities implemented after the impact of a disaster in order to assess the needs, reduce the suffering, limit the spread and the consequences of the disaster and open the way to rehabilitation. Response planning provides rapid and disciplined incident assessment to ensure a quickly scalable, adaptable and flexible response. It also defines the roles and responsibilities for incident response across all levels of the government and private sectors. The District is adopting the Incident Response System (IRS) of the Govt. of India to respond to any disaster.

6.1 The Incident Action Plan (IAP)

Management of every incident needs an action plan and proper briefing of all personnel. The purpose of the action plan and briefing is to provide all concerned personnel with appropriate directions for the various tasks in hand. Before taking up response activities, the RO/IC will need to take stock of the situation, availability and mobilization of resources for listing out the various tasks and to provide proper briefing to the responders. For this, RO/IC will need to hold a proper briefing meeting at the beginning of each operational period. At the end of the operational period, a debriefing meeting is equally important where he will be able to again review whether the objectives were achieved or not and then decide what further steps need to be taken in the next operational period. Both the briefing and debriefing meetings are the basis on which the IAP will be prepared and tasks assigned. For the convenience of the IC, a briefing form-001 will be used. The briefing form - 001 can also be used for briefing of senior officers who arrive on the scene. In certain circumstances when important developments take place and further immediate intervention is needed in-between the briefing and debriefing meetings, the IC may issue directions even before completion of one operational period. IAP can be written or oral depending on the duration and magnitude of the incident. The incident may be of low, medium or large levels. Low level incident would be of less than 24 hours, medium would be of more than 24 hours and less than 36 hours and a large incident would be of more than 36 hours of emergency operations. In low or medium level incidents, oral action plan may suffice. The directions given orally may be jotted down by the Command Staff and handed over to the PS to be integrated in the IAP. At times there may be sudden disasters without warning and the IC may have to respond immediately. In such cases

also the Command Staff will jot down the decisions taken for response and hand it over to the PS when it is activated and it should be incorporated in the IAP. In larger incidents when there is adequate early warning, a written IAP will be required. IAP may consist of incident objectives, organization assignment and division assignment list, incident communication plan, traffic plan, safety plan and incident map etc.

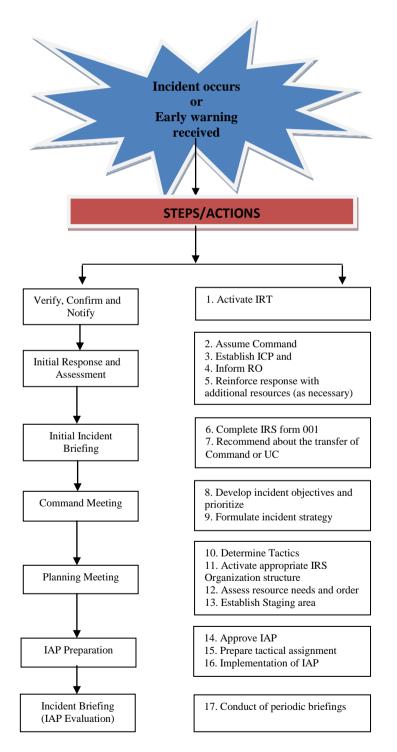


Fig. 1: Steps and actions for response

6.2 Incident Response System (IRS) and its activation

The DC being the head of the district and chairman of the DDMA is designated as the Responsible Officer (RO) of the district. The DC may delegate some of the functions to the ADC for the day to day supervision and management of the incident. However, he will remain fully briefed by the DEOC and Incident Commander (IC) and be aware of all developments and progress of response activities at all times. The hierarchical representation of RO is shown at Fig. 2

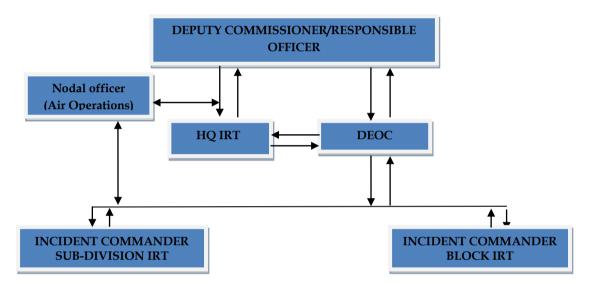


Fig.2: Hierarchical representation of RO

The heads of different departments in the District will have separate roles to play depending on the nature and kind of disaster. The roles and responsibilities of the members of the DDMA will be decided in advance in consultation with the concerned members. The roles of other line departments also have to be clearly delineated in various disaster situations in the District DM Plan which will be duly approved by the State Government, so that there will be no ambiguity about their functions during response.

6.3 Roles and Responsibilities of District Magistrate as RO

- Ensure that IRTs are formed at District, Sub-Division, Block levels and IRS is integrated in the District DM Plan as per Section 31 of the DM Act, 2005. This may be achieved by issuing a Standing Order by the RO to all SDO and BDOs;
- ii. ensure web based/on line Decision Support System (DSS) is in place in EOC and connected with Sub-Division and Block level IRTs for support;

- iii. ensure that toll free emergency numbers existing for Police, Fire and Medical support etc. are linked to the EOC for response, command and control. For e.g., if there is any fire incident, the information should not only reach the fire station but also the EOC and the nearest hospital to gear up the emergency medical service;
- iv. obtain funds from State Government as recommended by the 13th FC and ensure that a training calendar for IRTs of District is prepared and members of IRTs are trained through MATI and other training institutions of the District;
- v. delegate authorities to the IC;
- vi. activate IRTs at District headquarter, Sub-Division, Block levels, as and when required;
- vii. appoint/deploy, terminate and demobilize IC and IRT(s) as and when required;
- viii. decide overall incident objectives, priorities and ensure that various objectives do not conflict with each other;
- ix. ensure that IAP is prepared by the IC and implemented;
- x. remain fully briefed on the IAP and its implementation;
- xi. coordinate all response activities;
- xii. give directions for the release and use of resources available with any department of the Government, Local Authority, private sector etc. in the District;
- xiii. ensure that local Armed Forces Commanders are involved in the planning process and their resources are appropriately dovetailed, if required;
- xiv. ensure that when Armed Forces arrive in support for disaster response, their logistic requirements like camping grounds, potable water, electricity and requirement of vehicles etc. are sorted out;
- xv. Appoint a NO at the District level to organize Air Operations in coordination with the State and Central Government NO. Also ensure that all ICs of IRTs of the District are aware of it;
- xvi. ensure that the NGOs carry out their activities in an equitable and nondiscriminatory manner;
- xvii. deploy the District Headquarter IRTs at the incident site, in case of need;
- xviii. ensure that effective communications are in place;
- xix. ensure that telephone directory of all ESF is prepared and available with EOC and members of IRTs;

- ensure provision for accountability of personnel and a safe operating environment;
 in case the situation deteriorates, the RO may assume the role of the IC and may seek support from the State level RO;
- xxi. mobilize experts and consultants in the relevant fields to advise and assist as he may deem necessary;
- xxii. procure exclusive or preferential use of amenities from any authority or person;
- xxiii. conduct post response review on performance of IRTs and take appropriate steps to improve performance; and
- xxiv. Take other necessary action as the situation demands.

6.4 The Incident Response Team (IRT)

The IRT is a team comprising of all positions of IRS organization as shown in Fig.3, which is headed by Incident Commander (IC). The Operations Section (OS) helps to prepare different tactical operations as required. The Planning Section (PS) helps in obtaining different information and preparing plans as required. The Logistic Section assesses the availability and requirement of resources and takes action for obtaining them. The District IRT is enclosed at Fig.4 and also at Appendix-1.

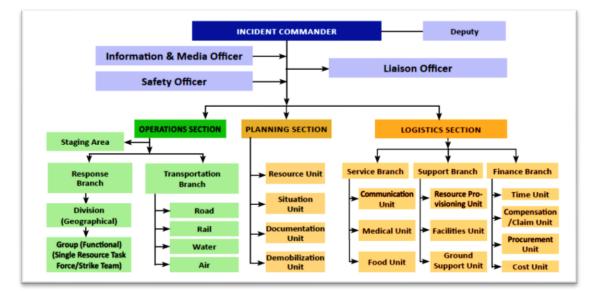


Fig.3: Incident Response Team

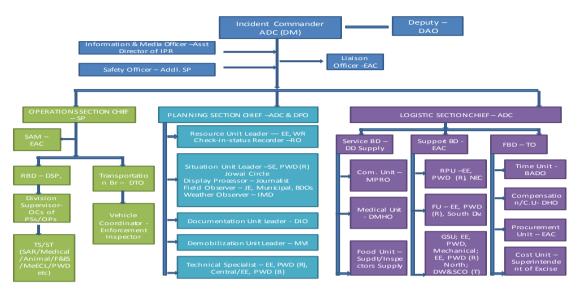


Fig.4: District Incident Response Team

6.5 Triggering Mechanism for Deployment of IRT

Some of the natural hazards have a well established early warning system. The District should have a functional 24x7 EOC. On receipt of information regarding the impending disaster, the EOC will inform the RO, who in turn will activate the required IRT and mobilize resources. The scale of their deployment will depend on the magnitude of the incident. At times the information about an incident may be received only on its occurrence without any warning. In such cases the local IRT (District, Sub-Division, Block) as the case may be, will respond and inform the higher authority and if required seek reinforcement and guidance. The measures decided to be taken for response will be jotted down by the Command Staff and later handed over to Planning Section. It will thus form the initial IAP.

- In case of early warning, the RO will trigger the IRT as required or necessary.
- In case there is no early warning, the lowest formation of IRT will respond and alert the higher formation.

The structure depicted above may be activated as and when required. For monitoring and support of the incident response, the RO will involve all required ESF and headquarter IRT to support the on-scene IC. In case when central teams (NDRF, Armed Forces) are deployed, the RO will ensure resolution of all conflicts. For this purpose he may attach a representative of such agencies in the EOC where all conflicts can easily be resolved at the highest level. The

teams so deployed will have to work in OS in the form of Single Resource, Strike Teams or Task Forces under the supervision of OSC. The IC will also exercise close supervision for resolution of all conflicts, if required. The IC will work in close coordination with EOC and report to RO. The RO will ensure that the strategic goals are achieved through the implementation of the IAP by the IRTs working in the field.

6.6 Incident Commander (IC)

The IC is the overall in-charge for the management of onsite response to any incident. He/She is appointed by the RO. He/She may have a deputy with him depending upon the magnitude and nature of the incident. For his assistance and management of the incident there are two sets of staff: a) Command Staff and b) General Staff. The command staff comprises IC, Information & Media Officer (IMO), Safety Officer (SO), and the Liaison Officer (LO). The General Staff consists of the OS, PS and LS, each having a specific function in the overall response.

6.6.1 Roles and Responsibilities of IC

- i) obtain information on:
 - a. situation status like number of people and the area affected etc.;
 - b. availability and procurement of resources;
 - c. requirement of facilities like ICP, Staging Area, Incident Base, Camp, Relief Camp, etc.; availability and requirements of Communication system;
 - d. future weather behavior from IMD; and
 - e. any other information required for response from all available sources and analyze the situation.
- ii) determine incident objectives and strategies based on the available information and resources;
- iii) establish immediate priorities, including search & rescue and relief distribution strategies;
- iv) assess requirements for maintenance of law and order, traffic etc. if any at the incident site, and make arrangements with help of the local police;
- v) brief higher authorities about the situation as per incident briefing form 001 of IRS and request for additional resources, if required;
- vi) extend support for implementation of AC and UC if considered necessary by the RO;
- vii)establish appropriate IRS organization with Sections, Branches, Divisions and/or Units based on the span of control and scale of the incident;

- viii) Establish ICP at a suitable place. There will be one ICP even if the incident is multijurisdictional. Even a mobile van with complete communication equipment and appropriate personnel may be used as ICP. In case of total destruction of buildings, tents, or temporary shelters may be used. If appropriate or enough space is not available, other Sections can function from a different convenient location. But there should be proper and fail safe contact with the ICP in order to provide quick assistance;
- ix) ensure that the IAP is prepared;
- x) ensure that team members are briefed on performance of various activities as per IAP;
- xi) Approve and authorize the implementation of an IAP and ensure that IAP is regularly developed and updated as per debriefing of IRT members. It will be reviewed every 24 hours and circulated to all concerned;
- xii)Ensure that planning meetings are held at regular intervals. The meetings will draw out an implementation strategy and IAP for effective incident response. The decision to hold this meeting is solely the responsibility of the IC. Apart from other members, ensure that PSC attend all briefing and debriefing meetings;
- xiii) ensure that all Sections or Units are working as per IAP;
- xiv) ensure that adequate safety measures for responders and affected communities are in place;
- xv)ensure proper coordination between all Sections of the IRT, agencies working in the response activities and make sure that all conflicts are resolved;
- xvi) ensure that computerized and web based IT solutions are used for planning, resource mobilization and deployment of trained IRT members;
- xvii) consider requirement of resources, equipment which are not available in the functional jurisdiction, discuss with PSC and LSC and inform RO regarding their procurement;
- xviii)approve and ensure that the required additional resources are procured and issued to the concerned Sections, Branches and Units etc. and are properly utilized. On completion of assigned work, the resources will be returned immediately for utilization elsewhere or to the department concerned;
- xix) if required, establish contact with ULBs, CBOs, NGOs etc. and seek their cooperation in achieving the objectives of IAP and enlist their support to act as local guides in assisting the external rescue and relief teams;

- xx) approve the deployment of volunteers and such other personnel and ensure that they follow the chain of command;
- xxi) authorize release of information to the media;
- xxii) ensure that the record of resources mobilized from outside is maintained so that prompt payment can be made for hired resources;
- xxiii)ensure that Incident Status Summary (ISS) is completed and forwarded to the RO (IRS form-002);
- xxiv) recommend demobilization of the IRT, when appropriate;
- xxv)review public complaints and recommend suitable grievance redressal measures to the RO;
- xxvi) ensure that the NGOs and other social organizations deployed in the affected sites are working properly and in an equitable manner;
- xxvii) ensure preparation of After Action Report (AAR) prior to the demobilization of the IRT on completion of the incident response.
- xxviii) perform any other duties that may be required for the management of the incident;
- xxix) ensure that the record of various activities performed (IRS Form-004) by members of Branches, Divisions, Units/Groups are collected and maintained in the Unit Log (IRS Form-003)
- xxx) perform such other duties as assigned by RO.

6.6.2 Roles and Responsibilities of Information and Media Officer (IMO)

- i) prepare and release information about the incident to the media agencies and others with the approval of IC;
- ii) jot down decisions taken and directions issued in case of sudden disasters when the IRT has not been fully activated and hand it over to the PS on its activation for incorporation in the IAP;
- iii) ask for additional personnel support depending on the scale of incident and workload;
- iv) monitor and review various media reports regarding the incident that may be useful for incident planning;
- v) organize IAP meetings as directed by the IC or when required;
- vi) coordinate with IMD to collect weather information and disseminate it to all concerned;
- vii) maintain record of various activities performed as per IRS Form-004; and
- viii) perform such other duties as assigned by IC.

6.6.3 Roles and Responsibilities of Liaison Officer (LO)

The LO is the focal point of contact for various line departments, representatives of NGOs and ULBs etc. participating in the response. The LO is the point of contact to assist the first responders, cooperating agencies and line departments. LO may be designated depending on the number of agencies involved and the spread of affected area. **The LO will:**

- i) maintain a list of concerned line departments, agencies (CBOs, NGOs, etc.) and their representatives at various locations;
- ii) carry out liaison with all concerned agencies including NDRF and Armed Forces and line departments of Government;
- iii) monitor Operations to identify current or potential inter-agency problems;
- iv) participate in planning meetings and provide information on response by participating agencies;
- v) ask for personnel support if required;
- vi) keep the IC informed about arrivals of all the Government and Non Government agencies and their resources;
- vii)help in organizing briefing sessions of all Governmental and Non Governmental agencies with the IC;
- viii) maintain record of various activities performed as per IRS Form-004;
- ix) and perform such other duties as assigned by IC.

6.6.4 Roles and Responsibilities of Safety Officer (SO)

The SO's function is to develop and recommend measures for ensuring safety of personnel, and to assess and/or anticipate hazardous and unsafe situations. The SO is authorized to stop or prevent unsafe acts. SO may also give general advice on safety of affected communities. **The SO will:**

- i) recommend measures for assuring safety of responders and to assess or anticipate hazardous and unsafe situations and review it regularly;
 - ii) ask for assistants and assign responsibilities as required;
 - iii) participate in planning meetings for preparation of IAP;
 - iv) review the IAP for safety implications;
 - v) obtain details of accidents that have occurred within the incident area if required or as directed by IC and inform the appropriate authorities;
 - vi) review and approve the Site Safety Plan, as and when required;
 - vii) maintain record of various activities performed as per IRS Form-004; and

viii) perform such other duties as assigned by IC.

6.7 Operations Section (OS)

The OS deals with all types of field level tactical operations directly applicable to the management of an incident. This section is headed by an Operation Section Chief (OSC). In addition, a deputy may be appointed to assist the OSC for discharging his functions depending on the magnitude of the work load. OS is further sub-divided into Branches, Divisions and Groups which assist the OSC/IC in the execution of the field operations.

6.7.1 Operations Section Chief (OSC)

On activation of the OS, the OSC will assume command of all the field operations and will be fully responsible for directing all tactical actions to meet the incident objectives. The OSC will report to the IC. He will be responsible for activation, deployment and expansion of his Section as per IAP. As the operational activities increase and because of geographical reasons, the OSC will introduce or activate and expand the Branch into Divisions for proper span of control and effective supervision.

6.7.2 Roles and Responsibilities of OSC

- i) coordinate with the activated Section Chiefs;
- ii) manage all field operations for the accomplishment of the incident objectives;
- iii) ensure the overall safety of personnel involved in the OS and the affected communities;
- iv) deploy, activate, expand and supervise organizational elements (Branch, Division, Group, etc.) in his Section in consultation with IC and in accordance with the IAP;
- v) assign appropriate personnel, keeping their capabilities for the task in mind and maintain On Duty Officers list (IRS Form-007) for the day;
- vi) request IC for providing a Deputy OSC for assistance, if required;
- vii) brief the personnel in OS at the beginning of each operational period;
- viii) ensure resolution of all conflicts, information sharing, coordination and cooperation between the various Branches of his Section;
- ix) prepare Section Operational Plan in accordance with the IAP; if required;
- x) suggest expedient changes in the IAP to the IC;
- xi) consult the IC from time-to-time and keep him fully briefed;
- xii)determine the need for additional resources and place demands accordingly and ensure their arrival;

- xiii) ensure record of various activities performed (IRS Form-004) by members of Branches, Divisions, Units/Groups are collected and maintained in the Unit Log IRS Form-003; and
- xiv) perform such other duties as assigned by RO/IC.

6.8 Response Branch

6.8.1 Roles and Responsibilities of Response Branch Director (RBD)

Response Branch is the main responder in the field dealing with the situation and performing various functions. Depending on the scale of disaster, the RBD may have to expand the number of Groups which in turn may require creation of Division. This structure is meant for close supervision by the OSC in the management of a large incident. The ideal span for supervision is 1:5. i.e. one Branch Director can supervise up to five Divisions, one Division Supervisor can supervise up to five Groups and one Group-in-charge can supervise five teams. More Branches, Divisions, Groups may be formed as required. **The RBD will:**

- i) work under the supervision of the OSC and is responsible for the implementation of IAP as per the assigned role;
- ii) attend planning meetings as required by the OSC;
- iii) review Assignment Lists IRS Form-005 for Divisions or Groups under his Branch;
- iv) assign specific tasks to Division and Groups-in-Charge;
- v) supervise Branch functions;
- vi) resolve conflicts reported by subordinates;
- vii)report to OSC regarding modifications required if any in the IAP, need for additional resources, availability of surplus resources and when hazardous situations or significant events occur, etc.
- viii)provide Single Resource, Strike Team and Task Force support to various operational areas;
- ix) ensure that all team leaders maintain record of various activities performed as per IRS Form-004 relating to their field Operations and send to OSC; and
- x) perform any other duties assigned by the OSC;

6.8.2 Roles and Responsibilities of Division Supervisor and Groups-in-charge

As the operational activity increase because of the largeness and magnitude of the disaster, the OSC who is responsible for directing all tactical actions to meet the incident objectives will have to deploy more and more functional teams. There may be such locations which are distant, isolated and difficult to reach. There may also be a situation when simultaneously different

types of incidents occur requiring different specialized handling. For example, while a lot of building may have collapsed in case of earthquake, gas leaks may also have occurred resulting in fire at a number of places.

The OSC may create a Division for close and proper supervision, when the span of control becomes larger or when some locations are very distant and difficult to reach.

Except for the hierarchical difference, the roles and responsibilities of the Division Supervisors and the Groups-in-charge are the same. Divisions are activated when there are supervisory requirements in an isolated and distant geographical area or for the purpose of a proper span of control when the number of functional Groups increases or for various specialized response. While Groups-in-charge are assigned to accomplish specific functions within the Branch, Divisions are created for effective supervision over a large number of Groups. **The Division**

Supervisors and Group-in-charge will:

- i) implement Division or Group assignment list;
- ii) assign resources within the Division or Group under them;
- iii) report on the progress of Operations, and the status of resources within the Division or Group;
- iv) circulate Organisational Assignment List (Divisional/Group) IRS Form-005 to the leaders of the Group, Strike Team and Task Force;
- v) review assignments and incident activities with subordinates and assign tasks as per the situation;
- vi) coordinate activities with adjacent Divisions or Groups, if required;
- vii) submit situation and resource status to the RBD and the OSC;
- viii)report all hazardous situations, special occurrences or significant events (e.g., accidents, sickness, deteriorating weather conditions, etc.) to the RBD and the OSC;
- ix) resolve problems within the Division or Group;
- x) participate in the development of IAP for next operational period, if required;
- xi) ensure that record of various activities performed (IRS Form-004) are collected and sent to the RBD and OSC; and
- xii)perform any other duties as assigned by the RBD/OSC.

6.8.3 Single Resource

Single Resource includes both personnel and their required equipment to be deployed in a given incident, e.g. a fire tender with the required personnel, an ambulance with the required medical officer, paramedic and driver etc. In IRS, resources are categorized under; a) 'kind'

and b) 'type'. 'Kind' refers to equipment, vehicles or personnel for example; truck, medical team, bulldozer, etc. 'Type' refers to its capacity for that kind of resource e.g. truck having 1 ton capacity or 2 tons capacity, medical team having 1 doctor and 3 paramedics etc.

6.8.4 Roles and Responsibilities of Single Resource Leader

- i) take charge of necessary equipment and supplies;
- ii) assess local weather and environmental conditions, law and order situation etc. in the assigned area and report to the in-charge;
- iii) perform the assigned duty;
- iv) keep contact with his supervisor; and
- v) Perform any other duties that may be assigned by his supervisor.

6.8.5 Strike Team or Task Force

A Strike Team is a combination of same 'kind' and type' of Single Resource with a common communication facility and one leader. A Task Force is a combination of different 'kinds' and 'types' of Single Resources. They are assembled for a particular tactical need, with a common communication facility and one leader. A Strike Team may be needed when specific type of work, requiring specific expertise and resources are grouped under one leader.

A Task Force may be grouped with different 'kinds' and 'types' of Single Resource and despatched under a leader, when a number of different tasks requiring different expertise need to be performed. For example, if a combination of Medical team, Rescue personnel, Fire personnel, Sanitation workers and workers for disposal of dead bodies and animal carcasses is required to be sent to a particular location, the team so constituted will be called a Task Force. The concept of proper span of control should be kept in mind while constituting the Task Force.

The Strike Team or Task Force Leader reports to the Division Supervisor or Group Supervisor and is responsible for performing the tactical assignments assigned to the Strike Team or Task Force. The leader of the Strike Team and Task Force reports on work progress and status of resources maintains work records on assigned personnel and relays important information to their supervisor. In case the Branch, Division, or Group is not activated, the team leader will directly report to the OSC.

6.8.6 Roles and Responsibilities of Strike Team or Task Force Leader

- i) review assignments with members of his team;
- ii) report on work progress;

- iii) coordinate activities with adjacent Single Resource, Strike Teams and Task Forces if assigned;
- iv) establish and ensure communications;
- v) perform any other duties assigned; and
- vi) maintain record of various activities.

6.9 Transportation Branch (TB)

The TB in the OS supports the response effort by transporting different resources, relief materials, personnel to the affected site and also transportation of victims if necessary. Though there is a Ground Support Unit (GSU) in the LS which is responsible for providing all transportation and other related resources, the TB in the OS manages the actual deployment and utilization of the transport at ground zero according to the needs of the IRT and the IAP.

The TB may comprise four operational Groups such as Road, Rail, Water and Air. But in the Meghalaya there is no Rail & water operation. Hence, only Road and Air operations will be included. These Groups may be activated as and when required. Air Operations is an important transportation activity during disasters which requires coordination at the National, State and District level. For coordination of Air Operations, the RO of the District will identify and designate a NO.

6.9.1 Roles and Responsibilities of Transportation Branch Director (TBD)

All functional Groups (Road and Air) of the TB are managed by the TBD. Since the air transportation is to be coordinated at the State and District levels, the TBD also needs to function in close coordination with RO, IC and NO for Air Operations. He will collect the details of all related flights from the concerned NO and organise the ground support requirement. The TBD will also be responsible for the activation and expansion of various functional Groups as per the IAP. **The TBD will:**

- i) activate and manage different Operations Groups like Road and Air;
- ii) coordinate with the LS for required resources, and activate Groups of his Branch;
- iii) coordinate with railways, road transport, waterways and airport authorities for support as required;
- iv) ensure that Organisational Assignment List (Divisional / Group) IRS Form-005 is circulated among the Group-in-charge(s) and other responders of his Branch;
- v) provide ground support to the air operations and ensure appropriate security arrangements;
- vi) provide Road transport support to the Rail and Water Operations Group as required;

- vii)ensure safety of all personnel of his Branch involved in the Incident Response activities;
- viii) ensure that all units moving in the area are familiarized with route with the help of road maps or local guides;
- ix) report to the OSC and IC about progress of the TB;
- x) prepare transportation plan as per the IAP, if required;
- xi) determine the need for additional resources, their proper and full use and place demand accordingly in advance;
- xii) resolve problems and conflicts, if any;
- xiii) ensure the maintenance of the status of hired resources, their full utilisation and timely release;
- xiv) ensure that the record of various activities performed (IRS Form-004) by different operational groups (Road and Air) are collected and sent to the Section concerned; and
- xv) perform any other duties assigned by the IC or OSC;

6.9.2 Roles and Responsibilities of Coordinator (Road Operations)

The Coordinator (Road Operations) is primarily responsible for coordinating the Road transport needs. There may be more than one coordinator depending upon the number of vehicles deployed. **The Coordinator (Road Operations) will:**

- i) survey the assigned incident area to analyse situation and identify other potential problems in the context of transportation;
- ii) requisition an Assistant Coordinator (Road Operations) depending on the magnitude of the incident and requirement;
- iii) coordinate with SAM for smooth transportation of resources;
- iv) receive assignments, brief drivers regarding the routes, assign missions, supervise vehicle movement and attend to the vehicle maintenance and repair needs;
- v) monitor activities of all assigned vehicles and keep senior officers informed;
- vi) report incidents or accidents that occur in Road Operations to the TBD;
- vii) maintain the records of supplies to different locations;
- viii) keep track of vehicle movements. Provide GPS support, if available;
- ix) request security support for transportation of relief materials if required and alert the police administration in the affected areas along the transportation route;
- x) maintain coordination at loading and unloading points;

- xi) ensure that communication facilities are established at loading stations, SAs and destination points;
- xii) attend to and resolve the needs of the personnel working under him;
- xiii) maintain record of various activities performed (IRS Form-004) and send to the Groupin-charge or TBD; and
- xiv) perform any other duties assigned by the OSC or TBD.

6.9.3 Air Operations

For disaster response air operations may be needed for four tasks: (a) quick transportation of relief materials and resources to the affected area, (b) quick distribution of relief materials, food, medicine etc (Air dropping) in inaccessible and affected areas, (c) search and rescue of victims trapped in inaccessible areas, and (d) evacuation of casualties.

The Indian Air Force will be tasked for Air support Operations i.e the Eastern Air Command in Upper Shillong. At times, Indian Airlines, Pawan Hans and other private Airlines may also be utilised for transportation purposes. Different types of Aircrafts may need to be utilised for different mission requirements e.g. transport Aircraft or helicopter etc. from any of the agencies discussed above. Close coordination at the National Level is essential for the launch of any Air Operations. It needs a close liaison among the NDMA, NEC, Air Force, Ministry of Civil Aviation, State RO and the RO of the District where the Air Operations is to be performed. It is therefore very essential that a NO be identified and designated in advance at all these levels for coordination and activation of the Air Support. The stakeholders should be aware of the designated NO for Air Operations. In the context of the IRS, a ground support element will have to be placed at all required landing and takeoff facilities in the affected areas. The ground support requirements including Aviation Turbine Fuel (ATF), security etc. for the Air Operations will be the responsibility of the TBD. On taking the decision to launch Air Operations, the TBD will activate the Air Operations Group under him. The Group will be headed by a supervisor and necessary organizational elements will have to be activated at all required landing and takeoff locations headed by an in-charge at airbases, helibases and helipads. The composition of the Air Operations will be: NO who will be designated by the RO who will work directly under the TBD for coordination of logistic support at Airbase, Helibase and Helipad.

6.9.4 Roles and Responsibilities of Nodal Officer (NO)

i) coordinate with concerned authorities for air operations;

- ii) project the type of Air support required to the appropriate authorities based on the IAP and place the demand at least 24 hours in advance or as early as possible;
- iii) inform the IC and OSC about the Air movements and landing schedules in their respective areas;
- iv) ensure that relevant Maps of the incident locations are available with all agencies involved in the Air Operations to give the correct coordinates etc. of the locations where Air support is required;
- v) determine the suitability of Helipads or Helibases in coordination with the Air Force authorities and the State authorities;
- vi) maintain communication with Air Traffic Control and the ground support staff regarding the Air movements and other related activities;
- vii) assist the IC and the LSC in the procurement of required ATF etc.;
- viii) report on Air Operations activities to the RO; and
- ix) perform any other duties assigned by the RO and IC.

6.10 Planning Section (PS)

The PS deals with all matters relating to the planning of the incident response. It is headed by the Planning Section Chief (PSC). This section helps the IC in determining the objectives and strategies for the response. It works out the requirements for resources, their allocation and subsequent utilisation. It maintains up-to-date information about the ongoing response and prepares IAP. For the closing phase of the Operations, this Section also prepares the Incident Demobilisation Plan (IDP).

6.11 Planning Section Chief (PSC)

The PSC is responsible for collection, evaluation, dissemination and use of information. It keeps track of the developing scenario and status of the resources. In case of need, the PS may also have Technical Specialist for addressing the technical planning matters in the management of an incident. A list of such specialists will be kept available in the PS. The PSC reports to the IC and will be responsible for the activation of Units and deployment of personnel in his Section as per requirement.

6.11.1 Roles and Responsibilities of PSC

 i) coordinate with the activated Section Chiefs for planning and preparation of IAP in consultation with IC;

- ii) ensure that decisions taken and directions issued in case of sudden disasters when the PS had not been activated are obtained from the IMO (Command Staff) and incorporated in the IAP;
- iii) ensure collection, evaluation, and dissemination of information about the incidents including weather, environment toxicity, availability of resources etc. from concerned departments and other sources. The PS must have a databank of available resources with their locations from where it can be mobilised;
- iv) coordinate by assessing the current situation, predicting probable course of the incident and preparing alternative strategies for the Operations by preparing the IAP. The IAP contains objectives reflecting the overall incident strategy and specific tactical actions and supporting information for the next operational period (24 hours is considered as one operational period). The plan may be oral or written. Written plan may have a number of attachments, including incident objectives, organisation assignment list IRS Form-005), incident communication plan IRS Form-009, demobilisation plan IRS Form-010, traffic plan, safety plan, and incident map etc. The major steps for preparing IAP are as follows;
 - a. Initial information and assessment of the damage and threat;
 - b. Assessment of resources required;
 - c. Formation of incident objectives and conducting strategy meetings;
 - d. Operations briefing;
 - e. Implementation of IAP;
 - f. Review of the IAP; and
 - g. Formulation of incident objectives for the next operational period, if required;
- v) ensure that Incident Status Summary (IRS Form-002) is filled and incorporated in the IAP;
- vi) ensure that Organisational Assignment List (Divisional / Group) IRS Form-005 is circulated among the Unit leaders and other responders of his Section;
- vii)plan to activate and deactivate IRS organisational positions as appropriate, in consultation with the IC and OSC;
- viii) determine the need for any specialized resources for the incident management;

- ix) utilise IT solutions for pro-active planning, GIS for decision support and modeling capabilities for assessing and estimating casualties and for comprehensive response management plan;
- x) provide periodic projections on incident potential;
- xi) report to the IC of any significant changes that take place in the incident status;
- xii) compile and display incident status summary at the ICP;
- xiii) oversee preparation and implementation of Incident Demobilisation Plan (IRS Form-010);
- xiv) assign appropriate personnel, keeping their capabilities for the tasks in mind and maintain On Duty Officers List (IRS Form-007) for the day;
- xv) ensure that record of various activities performed (IRS Form-004) by members of Units are collected and maintained in the Unit Log (IRS Form-003); and
- xvi) perform any other duties assigned by IC.

6.11.2 Roles and Responsibilities of Resource Unit Leader (RUL)

- maintain and display the status of all assigned resources (Primary and Support) at the incident site by overseeing the check-in of all resources, and maintaining a resource status-keeping system. Primary resources are meant for responders and support resources are meant for affected communities;
- ii) compile a complete inventory of all resources available. He will also access information about availability of all required resources at other locations and prepare a plan for their mobilisation, if required. IDRN facilities will also be used for this purpose;
- iii) ensure and establish Check-in function at various incident locations;
- iv) update the PSC and IC about the status of resources received and despatched from time to time;
- v) coordinate with the various activated Branches, Divisions and Groups of OS for checking status and utilisation of allotted resources;
- vi) ensure quick and proper utilisation of perishable resources;
- vii)maintain record of various activities performed as per IRS Form-004 and send to Section concerned; and
- viii) perform any other duties assigned by PSC.

6.11.3 Roles and Responsibilities of Check-in/Status Recorder

- i) report to the RUL;
- ii) Ensure that all resources assigned to an incident are accounted for at each check-in point;
- iii) Obtain required work materials, including Check-in Lists, Resource Status display boards showing different locations for deployment of resources, collection of resources with time of arrival and type of resources etc. The status of resources would be displayed through T card board or through a computerized programme on the computers;
- iv) establish communications with the EOC and Ground Support Unit (GSU) of LS;
- v) ensure displays of check-in locations on signboard so that arriving resources can easily locate the Check-in location(s);
- vi) enter or record information on Incident Check-in and deployment list as per the IRS Form-006;
- vii)transmit Incident Check-in and deployment information to Resource Unit on a regular and prearranged schedule or as needed;
- viii) forward completed Check-in Lists to the Resource Unit;
- ix) maintain record of various activities performed as per IRS Form-004 and send to Sections concerned; and
- x) perform any other duties as assigned by PSC.

6.11.4 Roles and Responsibilities of Situation Unit Leader (SUL)

- Collect process and organise all incident information as soon as possible for analysis. For such purposes, he can take the help of members of the Single Resource, Task Forces, Strike Teams, field level Government officers and members of Local Institutions, CBOs, NGOs etc;
- ii) prepare periodic future projections of the development of the incident (along with maps if required) and keep the PSC and IC informed;
- iii) prepare situation and resource status reports and disseminate as required;
- iv) provide authorised maps, photographic services to responders, if required;
- v) attend IAP Meeting with required information, data, documents and Survey of India maps etc;
- vi) maintain record of various activities performed as per IRS Form-004 and send to Section concerned; and perform such other duties assigned by SUL or PSC.

6.11.5 Roles and Responsibilities of Display Processor (DP)

The DP is responsible for the display of incident status information obtained from Field Observers (FOs), Single Resource, Strike Teams, Task Forces, and through other sources.

The DP will:

- i) display incident status obtained from Field Observers (FOs), Single Resource, Strike Teams, Task Forces, aerial photographs and other data received from technical sources;
- ii) report to the SUL;
- iii) ensure timely completion of display chart;
- iv) obtain necessary equipment and stationery;
- v) assist in analyzing and evaluating field reports;
- vi) maintain record of various activities performed as per IRS Form-004 and send to the SUL; and
- vii) perform such other duties as assigned by SUL or PSC.

6.11.6 Roles and Responsibilities of Field Observer (FO)

The FO is responsible for collecting situation information from personal observations of the incident and provides this information to the SUL. He may be a local private individual or a member of any of the operational Units/Groups. The PSC will specially designate the individuals for such purpose. **The FO will:**

- i) report to SUL immediately on any situation observed which may cause danger and safety hazard to responders and affected communities. This should also include local weather conditions;
- ii) gather intelligence that may facilitate better planning and effective response;
- iii) maintain record of various activities performed as per IRS Form-004 and send to the SUL; and
- iv) perform such other duties as assigned by SUL or PSC.

6.11.7 Roles and Responsibilities of Documentation Unit Leader (DUL)

- i) ensure that all the required forms and stationery are procured and issued to all the activated Sections, Branches, Divisions, Groups and Units;
- ii) compile all information and reports related to the incident;
- iii) review and scrutinize the records and various IRS forms for accuracy and completeness;
- iv) inform appropriate Units of errors or omissions in their documentation, if any, and ensure that errors and omissions are rectified;
- v) store files properly for post-incident analysis;

- vi) maintain record of various activities performed as per IRS Form-004 and send to Sections concerned; and
- vii) perform any other duties as assigned by the PSC.

6.11.8 Roles and Responsibilities of Demobilization Unit Leader (Demob. UL)

In the management of a large incident, demobilisation can be quite a complex activity and requires proper and separate planning. When the disaster response is nearing completion, the resources mobilised for response need to be returned. This should be done in a planned and phased manner. Demobilisation requires organising transportation of both equipment and personnel to a large number of different places both near and far away. The Demob. Unit will prepare the demobilisation plan in consultation with RO, IC and PSC. The plan should include the details of the responders to be demobilised, the date, mode of transport, location from where they will be demobilised, the destination where they have to finally reach etc. There will be a similar plan for out of service equipment and sick personnel also. **The Demob. UL will:**

- i) prepare Incident Demobilisation Plan (IDP) as per IRS Form-010;
- ii) identify surplus resources and prepare a tentative IDP in consultation with the PSC and give priority to demobilisation of surplus resources;
- iii) develop incident check-out functions for Sections, Branches, Divisions and units in consultation with all Sections and send to the PS; plan for logistics and transportation support for Incident Demobilisation in consultation with LS; disseminate IDP at an appropriate time to various stakeholders involved;
- iv) ensure that all Sections, Units, Teams and Resources understand their specific Incident Demobilisation responsibilities and avail Demobilisation facilities;
- v) arrange for proper supervision and execution of the IDP;
- vi) brief the PSC on the progress of Demobilisation;
- vii) request the PSC for additional human resources, if required;
- viii) maintain record of various activities performed as per IRS Form-004 and send to Sections concerned; and perform any other duties assigned by the PSC.

6.11.9 Technical Specialists (TS)

In consultation with the RO and IC, the PSC may mobilise Technical Resources and Specialists for specialised response, if required. They may be deployed for technical planning or specialized technical response and will function under the concerned section chief. The TSs will provide technical support to the response management. A data base of TS will be prepared in advance at the District, level and incorporated in their DM Plan.

6.12 Logistics Section (LS)

LS provides all logistic support for effective response management. The Units under different Branches of the LS are responsible not only for the supply of various 'kinds' and 'types' of resources, but also for the setting up of different facilities like the Incident Base, Camp, ICP and Relief Camp etc. This would entail the involvement of several line departments of Government and other agencies. It would require a proper and smooth coordination at the highest level of the administration. The LS will work closely with the RO, EOC and the IC. The DM plan will have comprehensive details like where the required resources can be procured from and manpower mobilized, etc. IDRN may also be useful for the mobilisation of equipment and manpower.

6.13 Logistics Section Chief (LSC)

The LS comprises Service, Support and Finance Branches. The Section is headed by a chief known as the LSC. The activation of various Branches of the LS is context specific and would depend on the enormity and requirements of the incident. The Finance Branch (FB) constitutes an important component of the LS to specially facilitate speedy procurement, and proper accounting following financial procedures and rules.

6.13.1 Roles and Responsibilities of LSC

- i) coordinate with the activated Section Chiefs;
- ii) provide logistic support to all incident response effort including the establishment of SA, Incident Base, Camp, Relief Camp, Helipad etc.;
- iii) participate in the development and implementation of the IAP;
- iv) keep RO and IC informed on related financial issues;
- v) ensure that Organisational Assignment List (Divisional/Group) IRS Form-005 is circulated among the Branch Directors and other responders of his Section;
- vi) request for sanction of Imprest Fund, if required;
- vii) supervise the activated Units of his Section;
- viii) ensure the safety of the personnel of his Section;
- ix) assign work locations and preliminary work tasks to Section personnel;
- x) ensure that a plan is developed to meet the logistic requirements of the IAP with the help of Comprehensive Resource Management System;
- xi) brief Branch Directors and Unit Leaders;
- xii) anticipate over all logistic requirements for relief Operations and prepare accordingly;

- xiii) constantly review the Communication Plan, Medical Plan and Traffic Plan to meet the changing requirements of the situation;
- xiv) assess the requirement of additional resources and take steps for their procurement in consultation with the RO and IC;
- xv) provide logistic support for the IDP as approved by the RO and IC;
- xvi) ensure release of resources in conformity with the IDP;
- xvii) ensure that the hiring of the requisitioned resources is properly documented and paid by the FB;
- xviii) assign appropriate personnel, keeping their capabilities for the tasks to be carried out and maintain On Duty Officers List (IRS Form-007) for the day;
- xix) ensure that cost analysis of the total response activities is prepared;
- xx) ensure that record of various activities performed (IRS Form-004) by members of Branches and Units are collected and maintained in the Unit Log IRS Form 003; and
- xxi) Perform any other duties as assigned by RO or IC.

6.13.2 Roles and Responsibilities of Service Branch Director (SBD)

- i) work under the supervision of LSC, and manage all required service support for the incident management;
- ii) manage and supervise various Units of the Branch like Communication Unit, Medical Unit, Food Unit and any other activated Unit;
- iii) discuss with activated Unit leaders for the materials and resources required and procure the same through LS;
- iv) ensure proper despatch of personnel, teams, resources etc as per the IAP;
- v) prepare an assignment list, if required;
- vi) keep the LSC informed about the progress of Service Branch, from time-to-time;
- vii) resolve Service Branch problems, if any;
- viii) maintain record of various activities performed as per IRS Form-004 and send to sections concerned; and
- ix) perform any other duties assigned by the IC and LSC.

6.13.3 Roles and Responsibilities of Communication Unit Leader (Com. UL)

- i) work under the direction of the SBD;
- ii) provide communications facility as and when required;
- iii) ensure that all communications equipment available are in working condition and that the network is functional;

- iv) supervise Communication Unit activities;
- v) maintain the records of all communications equipment deployed in the field;
- vi) recover equipment provided by Communication Unit after the incident is over. Ensure that it is properly linked with the IDP;
- vii)ensure setting up of a message centre to receive and transmit radio, telephone and other messages from various activated Sections, Branches, Units and higher authorities and maintain their records;
- viii) prepare an alternative communication plan for execution in case of possible failure of the normal communications network. The alternative communications network may have wireless, satellite phones, cell phones, HAM radios etc;
- ix) prepare a plan for integration of the communications set up of the central teams (NDRF, Armed Forces) with the local communications set up for the management of large scale disasters when they come to assist in the response effort;
- x) ask for and ensure adequate staffing support;
- xi) ensure that the communications plan is supporting the IAP;
- xii) demobilise Communications Centre in accordance with the IDP;
- xiii) maintain record of various activities performed as per IRS Form-004 and send to SBD; and
- xiv) Perform any other duties assigned by the SBD or LSC.

6.13.4 Roles and Responsibilities of Medical Unit Leader (MUL)

- i) work under the direction of the SBD;
- ii) prepare the Medical Plan and procurement of required resources as per IAP, provide medical aid and ambulance for transportation of victims and maintain the records of the same, as given in IRS Form 008, obtain a road map of the area from the PS for the ambulance services, transportation of medical personnel and victims;
- iii) respond to requests of the OS for medical aid, transportation and medical supplies etc. under intimation to the SBD and LSC;
- iv) maintain the list of medical personnel who could be mobilised in times of need;
- v) requisition more human resources as and when required to meet the incident objectives;
- vi) prepare and circulate list of referral service centres to all the medical team leaders;
- vii)maintain record of various activities performed as per IRS Form-004 and send to SBD; and perform any other duties assigned by the SBD and LSC.

6.13.5 Roles and Responsibilities of Food Unit Leader (FUL)

- i) work under the direction of the SBD;
- supply resources to various activated Sections, Branches, Units and Groups of IRT as per direction of the SBD;
- iii) supply food to: a) Personnel of IRT(s) at ICP, Camps, Incident Base, SA, etc., and b)Victims at the temporary shelters, relief camps etc.;
- iv) request for assistants if the task becomes very large. The FUL may request the LSC to split the unit into two groups—one to supply food for personnel and another for victims. Requisition transport for supply of food to incident base, relief camp and other facilities;
- v) determine food and drinking water requirements and their transportation, and brief the SBD and LSC;
- vi) maintain an inventory of receipt and despatch of resources;
- vii)supervise the Unit activities; maintain record of various activities performed as per IRS Form-004 and send to SBD; and
- viii) perform any other duties assigned by the SBD and LSC.

6.13.6 Roles and Responsibilities of Support Branch Director (Sup. BD)

- i) work under the supervision of LSC, and supervise the function of Resource Provisioning Unit, Facility Unit and Ground Support Unit;
- ii) procure and despatch required tactical materials and resources for Operations with the concurrence of the Section Chief;
- iii) participate in the planning meeting of the LS;
- iv) ensure that organisation assignment list concerning the Branch is circulated to all Units under him;
- v) coordinate various activities of the Support Branch;
- vi) keep the LSC informed about the progress of work;
- vii) resolve problems within his unit, if any;
- viii) maintain record of various activities performed as per IRS Form-004 and send to Section concerned; and
- ix) perform any other duties assigned by the LSC.

6.13.7 Roles and Responsibilities of Resource Provisioning Unit Leader (RPUL)

- i) work under the supervision of Sup.BD;
- ii) organise movement of personnel, equipment and supplies,

- iii) receive and store safely all supplies required for the incident response,
- iv) maintain the inventory of supplies and equipment;
- v) maintain the records of receipt and despatch of supplies including equipment and personnel;
- vi) organise repair and servicing of non-expendable supplies and equipment;
- vii) participate in the planning meeting of LS;
- viii) monitor the 'Kind', 'Type' and quantity of supplies available and despatched;
- ix) receive and respond to requests for personnel, supplies and equipment from the activated Sections, Branches, Divisions, Units and Groups of the IRS organisation under intimation to Sup. B.D.;
- x) requisition additional human resource assistance, if needed. These assistants may be deployed for different functional activities such as Resource Ordering, Resource Receiving and Tool & Equipment maintenance;
- xi) maintain record of various activities performed as per IRS Form-004 and send to Sup.BD; and
- xii)Perform any other duty as assigned by LSC or Sup.BD.

6.13.8 Roles and Responsibilities of Resource Ordering-in-charge

- i) report to the RPUL;
- ii) prepare a list of resources to be procured and obtain its approval;
- iii) place resource orders in a timely manner as per procedure laid down;
- iv) maintain record of various activities performed as per IRS Form-004 and send to RPUL; and
- v) perform any other duties assigned by the RPUL.

6.13.9 Roles and Responsibilities of Resource Receiving and Distribution-in-Charge

- i) report to the RPUL;
- ii) receive and distribute all resources and services which have been ordered;
- iii) identify and ensure time and locations for delivery of supplies and equipment;
- iv) prepare separate lists for the resources received from line departments of Government and from other sources;
- v) organise physical layout of supply area;
- vi) set up a filing system for receiving and distributing supplies and equipment and keep RPUL informed;

vii)ensure security requirements;

- viii)keep the Resource Ordering-in-Charge informed about the positions of supplies and equipment received;
- ix) maintain record of various activities performed as per IRS Form-004 and send to RPUL; and
- x) perform any other duties assigned by the RPUL.

6.13.10 Roles and Responsibilities of the Tool and Equipment Specialist

- i) report to RPUL;
- supervise the service and repair all tools and equipment and keep the RPUL informed of their status;
- iii) maintain record of activities performed as per IRS Form-004 and send to RPUL; and perform any other duties assigned by the RPUL.

6.13.11 Roles and Responsibilities of Facilities Unit Leader (Fac. UL)

- i) prepare the layout and activation of incident facilities, e.g., Incident Base, Camp(s), Relief Camp(s), ICP, etc., and provide basic amenities to the responders;
- ii) report to the Sup.BD;
- iii) locate the different facilities as per the IAP;
- iv) participate in the planning meeting of the Section, prepare list for each facilities and its requirements in coordination with the LSC;
- v) ask for additional personnel support if required to monitor and manage facilities at Incident Base and Camp etc;
- vi) maintain record of various activities performed as per IRS Form-004 and send to Sup. BD; and
- vii) perform such other duties as assigned by the Sup. BD.

6.13.12 Other in-charges under the Fac. UL

Depending on the enormity and magnitude of the arrangements required, the Fac.UL may need to deploy other incharge under him for maintenance of various facilities and their security. The various other in-charges and their roles and responsibilities are as follows:

6.13.13 Roles and Responsibilities of Facility Maintenance-in-charge

- i) ensure that proper sleeping and resting facilities are organised;
- ii) organise and provide toilet, bath and sanitation;
- iii) maintain lighting arrangements;
- iv) maintain general cleanliness in Incident Base, Camp(s), Relief Camp(s), ICP etc.;

- v) maintain record of various activities performed as per IRS Form-004 and send to Fac.
 UL; and
- vi) perform any other duties directed by the Fac. UL.

6.13.14 Roles and Responsibilities of Security-in-charge

- provide security to the deployed resources including responders, relief materials at the required places and relief camps;
- ii) establish contact with local law enforcement agencies, as required;
- iii) request personnel support to accomplish work assignments, if required;
- iv) coordinate security plan for incident facilities;
- v) maintain record of various activities performed as per IRS Form-004 and send to Fac. UL; and perform any other duties assigned by the Fac. UL.

6.13.15 Roles and Responsibilities of Ground Support Unit Leader (GSUL)

- i) work under the supervision of the Sup. BD;
- ii) provide transportation services for field operations to TBD;
- iii) in case Air Operations are activated, organise and provide required ground support through TBD;
- iv) provide maintenance and repair services for all the vehicles and related equipment used for incident management as per proper procedures and keep the concerned line departments informed through the Sup. BD and LSC; develop and implement the Incident Traffic Plan;
- v) inform Resource Unit about the availability and serviceability of all vehicles and equipment;
- vi) arrange for and activate fueling requirements for all transport including Aircrafts in consultation with the Sup. BD;
- vii) maintain inventory of assigned, available and off road or out of service resources;
- viii) ensure safety measures within his jurisdiction;
- ix) maintain record of various activities performed as per IRS Form-004 and send to the Sup. BD; and perform any other duties as assigned by the Sup. BD.

6.13.16 Roles and Responsibilities of Finance Branch Director (FBD)

The FB is responsible for managing all financial aspects of response management. The FB has been kept under the LS for quick and effective procurement. Due diligence is very important in all financial transactions and proper procedure needs to be followed. Special precautions will

be taken in selecting knowledgeable and experienced personnel conversant with the financial rules for functioning in this Branch. **The FBD will:**

- i) work under the LSC;
- ii) attend planning meetings;
- iii) prepare a list of resources to be mobilised, procured or hired in accordance with the IAP. Obtain orders of the competent authority as per financial rules and take steps for their procurement without delay;
- iv) ensure that time records of hired equipment, personnel and their services are accurately maintained as per Government norms for payment;
- v) examine and scrutinize cost involved in the entire response activity including the demobilisation, analysis the cost effectiveness and keep the LSC informed;
- vi) ensure that all obligation documents initiated at the incident are properly prepared, completed, verified and signed by the appropriate Section Chief and BD;
- vii)brief the LSC or IC on all incident related financial issues needing attention or followup;
- viii) maintain record of various activities performed as per IRS Form-004 and send to Sections concerned; and perform any other duties as assigned by the LSC or IC.

6.13.17 Roles and Responsibilities of Time Unit Leader (TUL)

- i) maintain time recording of hired equipment and personnel and ensure that it is maintained on a daily basis and according to government norms;
- ii) examine logs of all hired equipment and personnel with regard to their optimal utilisation;
- iii) ensure that all records are correct and complete prior to demobilisation of hired resources;
- iv) brief the FBD on current problems with recommendations on outstanding issues, and any follow-up required;
- v) ask for additional support of human resources for assistance, if required;
- vi) maintain record of the activities performed as per IRS Form-004 and send to FBD; and
- vii) perform any other duties as assigned by the FBD.

6.13.18 Roles and Responsibilities of Procurement Unit Leader (PUL)

- i) attend to all financial matters pertaining to vendors and contracts;
- ii) review procurement needs in consultation with the FBD;

- iii) prepare a list of vendors from whom procurement can be done and follow proper procedures;
- iv) ensure all procurements ordered are delivered on time;
- v) complete final processing of all bills arising out of the response management and send documents for payment with the approval of the FBD, LSC and IC;
- vi) brief FBD on current problems with recommendations on outstanding issues and follow-up requirements;
- vii) maintain record of activities performed as per IRS Form-004 and send to FBD; and viii) perform any other duties as assigned by the FBD.

6.13.19 Roles and Responsibilities of Compensation/Claims Unit Leader (Com./CUL)

DM Act 2005, Section 65 and 66 provides for payment of compensation. Payments are also to be made for requisitioned premises, hired services, resources and vehicles for the purpose of disaster response and rescue operations etc. The Government may also decide to make exgratia payments depending upon the magnitude and the quantum of damage. There are some benchmarks for quantifying the level of loss in different scenarios like flood, drought, etc. While some states may have their own norms for such purposes the GoI has also laid down the CRF Norms which should be followed. If the incident is such that there may be a requirement of making payments concerning compensations and claims, the IC in consultation with the RO will activate a Compensation/Claims Unit and appoint a leader to collect and compile figures of loss of life and property etc. as provided by the relevant Government norms and directions. The leader in such cases should be advised to get photographs taken of the damages that may have occurred and even get the photographs of the dead victims and animals. He will also compile details of premises requisitioned, services and resources hired for which payments have to be made. These details should be sent to RO through IC for further necessary orders and payments. **The Com./CUL will:**

- i) collect all cost data and provide cost estimates;
- ii) prepare and maintain a list of requisitioned premises, services, resources and vehicles, etc. with correct date and time of such requisition;
- iii) follow appropriate procedures for preparation of claims and compensation;
- iv) requisition additional human resources, if required;
- w) maintain record of various activities performed as per IRS Form-004 and send to FBD; and
- vi) perform any other duties as assigned by the FBD.

6.13.20 Roles and responsibilities of Cost Unit Leader (CUL)

The CUL is responsible for collecting all cost data, and providing cost estimates. At the end of the response the CUL provides cost effectiveness analysis.

- i) develop incident cost summaries in consultation with the FBD on the basis of Cost Analysis Report;
- ii) make cost-saving recommendations to the FBD;
- iii) complete all records relating to financial matters prior to demobilisation;
- iv) maintain record of various activities performed as per IRS Form-004 and send to FBD; and
- v) perform any other duties as assigned by the FBD.

6.14 Area Command (AC)

Area Command is activated when span of control becomes very large either because of geographical reasons or because of large number of incidents occurring at different places at the same time. Area Command may also be activated when a number of administrative jurisdictions are affected. It provides closer supervision, support to the IRTs and resolution of conflicts locally. When a number of Districts get affected, involving more than one Revenue Division, the concept of Area Command may be introduced Revenue Division wise by the State RO. In such cases the District Magistrate (RO) of the District will function as the IC. Similarly the District RO may introduce it Sub-Division wise when a large number of Blocks in different Sub-Divisions get affected. The RO will ensure adequate supporting staff for the AC. The roles and responsibilities of AC are as follows. **The AC will:**

- i) ensure that incident management objectives are met and do not conflict with each other;
- ii) allocate critical resources according to identified priorities;
- iii) ensure proper coordination in the management of incidents;
- iv) ensure resolution of all conflicts in his jurisdiction;
- v) ensure effective communications;
- vi) identify critical resource needs and liaise with the EOC for their supply;
- vii) provide for accountability of personnel and ensure a safe operating environment; and
- viii) perform any other tasks as assigned by the RO.

6.15 Unified Command (UC)

In an incident involving multiple agencies, there is a critical need for integrating resources (men, materials and machines) into a single operational organization that is managed and

supported by one command structure. This is best established through an integrated, multidisciplinary organisation. In the IRS this critical need is addressed by the UC.

UC is a framework headed by the Governor/CM and assisted by the CS that allows all agencies with jurisdictional responsibilities for an incident, either geographical or functional, to participate in the management of the incident. This participation is demonstrated by developing and implementing a common set of incident objectives and strategies that all can subscribe to, without losing or abdicating specific agency authority, responsibilities and accountability. The organisations that constitute the UC have the mandate for specific task and functional responsibilities to address the incident requirements.

UC incorporates the following components:

- a. A set of objectives for the entire incident;
- b. A collective approach for developing strategies to achieve incident goals;
- c. Improved information flow and inter-agency coordination;
- d. Familiarity with responsibilities and constraints of other agencies;
- e. Respect for the authority or legal responsibilities of all agencies;
- f. Optimal synergy of all agencies for the smooth implementation of the IAP; and
- g. Elimination of duplication of efforts.

6.16 IRS Facilities & Symbols used

Apart from the EOC, for effective response the following facilities may be required to be established depending on the needs of the incidents, the length and time the facilities are needed to be used, the cost to establish it and prevailing weather conditions etc.

6.16.1 Incident Command Post (ICP)

The ICP is the location at which the primary command functions are performed. The IC will be located at the ICP. There will only be one ICP for each incident. This also applies to situations with multi-agencies or multi jurisdictional incidents operating under a single or Unified Command.

The ICP can be located with other incident facilities like Incident Base. For the initial location of the ICP, the nature of the incident, whether it is growing or moving and whether the ICP location will be suitable in size and safe for the expected duration of the incident should be taken into consideration. Larger and more complex incidents will require larger ICP.

The ICP may be located at Headquarters of various levels of administration of State (District, Sub-Division, Block). In case of total destruction or reasons of non availability of any other space, the ICP may be located in a vehicle, trailer or tent. It should however have adequate

lighting, effective communication system and other such facilities so that one can function effectively. In such a situation the other components of IRT may function from a convenient location and the ICP should be in constant and regular touch with them.

General guidelines for Establishing the ICP:

- a. Position away from the general noise and confusion associated with the incident;
- b. Position outside the present and potential hazard zone;
- c. Position within view of the incident, when appropriate;
- d. Have the ability to expand as the incident grows;
- e. Have the ability to provide security and to control access to the ICP as necessary;
- f. Should have distinctive banner or sign to identify location; and
- g. Activation of ICP and its location should be announced via radio or other communications so that all concerned personnel are notified.

6.16.2 Staging Area (SA)



The SA is an area where resources are collected and kept ready for deployment for field operations. These may include things like food, vehicles and other materials and equipment. The SA will be est ablished at a suitable area near the

affected site for immediate, effective and quick deployment of resources. More than one SA may be established if required. If resources are mobilised at other locations to be ultimately despatched to the affected areas, these locations are also known as SAs. The overall in-charge of the SA is known as Staging Area Manager (SAM) and he needs to work in close liaison with both the LS and PS through the OSC. School and college playgrounds, community halls, shelters and Offices, stadia etc. may be used as SA. In case of total destruction of buildings in an incident, tents or temporary shelters may be used for such purposes.

For Air Operations, open space of Airport Authority of India (AAI) may be used for loading and unloading of relief materials. If area of AAI is not available, other suitable places near Helipads, Helibases etc. will have to be selected for such purpose. For parking of vehicles, playgrounds of the schools or any large plain areas may be used. Such parking area will preferably have separate entry and exit points. The SAM will arrange for separate entry and exit points to avoid and reduce traffic jam in an emergency.

6.16.3 Roles and Responsibilities of the Staging Area Manager (SAM)

i) establish the SA with proper layout, maintain it in an orderly condition and ensure that there is no obstruction to the incoming and outgoing vehicles, resources etc;

- ii) organise storage and despatch of resources received and despatch it as per IAP;
- iii) report all receipts and despatches to OSC and maintain their records;
- iv) manage all activities of the SA;
- v) utilise all perishable supplies expeditiously;
- vi) establish check-in function as appropriate;
- vii) request maintenance and repair of equipment at SA, as needed;
- viii) ensure that communications are established with the ICP and other required locations e.g. different SAs, Incident Base, Camp, Relief Camp etc;
- ix) maintain and provide resource status to PS and LS;
- x) demobilise SA in accordance with the Demobilisation Plan IRS Form-010;
- xi) maintain record of various activities performed as per IRS Form-004 and send to Sections concerned; and
- xii) perform any other duties as assigned by OSC.

6.16.4 Incident Base



All primary services and support activities for the incident are usually located and performed at the Incident base. The LS w ill also be preferably located here. Normally base is the location where all uncommitted/out-of-service equipment and personnel to support operations are located. There will be only

one Base established for each incident and normally it will not be relocated. It will be designated by incident name. In locations where major incidents are known to occur frequently, it is advisable to pre-designate possible base locations and plan their layouts in advance.

The management of the Incident Base comes under the LS. If an Incident base is established, a Base Manager will be designated. The Base Manager in a fully activated IRS organization will be in the Facility Unit of the LS.

3.16.5 Camps

Camps are temporary locations within the general incident area which are equipped and staffed to provide rest, food, drinking water and sanitary services to the responders. These are separate facilities which may not be located at the Incident Base. Camps may be in place for several days and they may be moved depending upon incident needs while the Incident Base remains at the same location.

Very large incidents may have one or more Camps located in strategic areas. All IRS functional unit activities performed at the incident Base may also be performed at camps. Each camp will have a Camp Manager assigned. The Camp Managers are responsible for managing the camp

and for providing coordination to all organizational Units operating within the camp. The Camp manager will report to the Facility Unit in the LS. If the FUL has not been activated he will report to the LSC. After the camp is established, additional personnel and support needs will normally be determined and ordered by the Camp manager. If Logistics Units are established at Camps they will be managed by assistants. Camps will be designated by a geographic name or by a number.

6.16.6 Relief Camp (RC)



All support services to the affected communities are usually provided in the Relief Camps (RCs). They will be established as per demands of the situation. The resources required for the establishment of RC will be provided by the LS and it will be maintained and managed by the Branch or Division of the OS deployed for the purpose. It may be established at the existing buildings like Schools, Community halls, Shelters, etc. or tents may also be used for such purposes. While establishing the RC, priority will be given for cleanliness of the RC. Each RC will have a Camp Manager assigned. After RC is established, additional personnel and support needs will normally be determined and requested for by the RC Manager. The RCs will be designated by a geographic name or by a number.

6.16.7 Helibase/Helipad



A Helibase is the main location for parking, fueling and carrying out the maintenance of the Helicopters. It may also be used for loading and unloading of relief materials. Helipads are temporary locations in the incident area where Helicopters can safely land and take off. The Helibase is often located at the Airport or at another location decided by the District administration in

consultation and approval by the agency operating the Helicopter. When more than one Helibase is established it will be designated by name of the incident with number. Helipads are established and used for operational purpose only like loading unloading of personnel and equipment and other relief materials etc. The Helibase / Helipad-in-charge will report to the TBD.

6.16.8 Roles and Responsibilities of Helibase/Helipad-in-Charge

- i) provide all ground support requirement of Helicopters at the location;
- ii) keep appropriate Maps in order to provide correct coordinates to the pilots;

- iii) survey the Helibase / Helipad area to analyse situation, potential Aircraft hazards and other likely problems;
- iv) ensure that the Helipad and Helibase is properly marked so that it is visible from the air for smooth landing of Aircrafts;
- v) coordinate with the ground supervisor for Helicopter Operations;
- vi) determine and implement ground and air safety requirements and procedures;
- vii)maintain continuous monitoring of the assigned Helibases and Helipads and remain vigilant for unusual happening or hazards that may affect the Air Operations and take precautionary measures;
- viii) ensure that all personnel deployed at the Helibases and Helipads are aware of the safety requirements;
- ix) establish ground communication facilities;
- x) notify supervisor immediately of any delays in Helicopter schedules;
- xi) ensure Aircraft rescue measures, firefighting services, lights, smoke candles, weighing facilities, wind direction socks, dust abatement measures and security etc. are in place and working properly at Helibases and Helipads;
- xii)ensure proper facilities for rest, refreshment, water and sanitation for the Air crew;
- xiii) inform the supervisor about the mission completion;
- xiv) maintain record of various activities performed as per IRS Form-004 and send to Group-in-charge; and
- xv) perform any other duties assigned by the Group-in-charge.

6.17 Plan Activation

The disaster response structure will be activated on the receipt of disaster warning/on the occurrence of the disaster and with approval of competent authority. The occurrence of disaster will be reported by the DC/DDMA to the Relief Commissioner/SDMA by the fastest means. The Relief Commissioner will activate all departments for emergency response including the EOC.

6.18 Emergency Support Functions (ESFs)

Emergency Support Functions (ESFs) are the essentials of Emergency Management comprising of various coordinating agencies, which manage and coordinate specific kinds of assistance common to all disasters types. Emergency Support Functions (ESFs) consisting of activities like Communication, Search and Rescue, evacuation, law and order, medical response and Trauma Counseling, water supply, electricity, warning and transport, relief etc. All of these

emergency functions consist of emergency plans that would be activated at the time of emergency. The designated primary agency would be assisted by one or more supporting agencies (secondary agencies) and will be responsible to manage activities of the Emergency Support Functions and ensuring the mission accomplished. The primary and secondary agencies have the authority to execute response operations to directly support the district needs. The ESF outlines the objective, scope, organization setup and Standard Operating Procedures (SOPs) for each ESF that is to be followed by the respective ESF agencies when the Responsible Officer will activate the response plan. Standard Operation Procedures (SOPs) provides a basic concept of the operations and responsibilities of Nodal and Secondary agencies.

At the district level, the Nodal Agency will lead the ESF with direct link to the Responsible Officer of the District and the district EOC. The Nodal Agency will also be a member of the Incident Team lead by an officer of the Revenue/Police or other department as decided upon by the district IC, and as required by the Incident Commander who may draw upon some or all of the ESFs for onsite response. The Nodal Agency must hence nominate a Team Leader (TL).

The Nodal and Support Agencies must together or separately (as decided according to need of the specialized function) constitute QRTs with members, and appropriate (at least two) backstopping arrangements. Team Leader (TL) of EOC would be on the basis of its authorities, resources, and capabilities in the functional area. He would be the member of Disaster Management Team that represents all of the key functions of the district in a single location under the direction of the Deputy Commissioner (Responsible Officer).

The success of ESF will be of critical importance and would reflect in the lives saved in the golden hour. Below a list of ESFs has been given which will be activated at state/district level during emergency situation.

6.19 Standard operating Procedure of ESFs

6.19.1 Emergency Support Function # 1: Coordination

Team Leader: Deputy Commissioner, Jowai
Support Agencies: S.P; ADC (DM)/(Law and Order); Deputy Director of Supply, CEO, Jowai Municipal Board, SSO Fire Service, DTO, Youth Coordinator, NYK; Executive Engineer (PWD), Assistant Director, IPR, District AH&V Officer; Commandant, (Home Guards), Deputy Controller, Civil Defence and other relevant departments of District desired during the crisis.

In anticipation of any disaster, the District Administration has taken various precautionary measures. Functioning of the Control Room, Closure of past breaches in river and canal embankments and guarding of weak points, rain recording and submission of rainfall report, communication of Gauge reading, deployment of power/country boats, installation of temporary VHF stations, arrangement for keeping telephone and telegraph lines in order, storage of food stuff, arrangement for keeping drainage clear, agricultural/health/veterinary measures, selection of Flash flood/Earthquake shelters, etc. have been properly planned. The government officials of different departments have been apprised of their duties for pre, during and post disaster periods.

The ULBs, Executive Engineers of Water Resource Department, Executive Engineers of PWD Department, Executive Engineers of MeECL, DM&HO, AH &Veterinary, Deputy Director of Supply etc. have been requested to take all precautionary and preparatory measures and to remain alert to face the challenge of any disaster. The other government officials have also been apprised of their roles and responsibilities to be played during pre-disaster arrangement and during/post disaster management. Every possible kind of cooperation from all the line departments has been sought for by the District Administration in combating the severe natural calamities that may occur anytime.

6.19.2 Emergency Support Function # 2: Communication

Team Leader: SP, Jowai

Support Agencies: MPRO, IPR, Bharat Sanchar Nigam Limited (BSNL), NIC, Private/ mobile Telecom Representatives, Signal Representative Army', IMD, CWC, FM Radio, Doordarshan, All India Radio, Private Satellite Channels.

The Emergency Support Function (ESF) 'Communication' supports the Response Plan in case of Major Communication links damage in various parts of the city during a Disaster and there is a requirement for immediate restoration or replacement of the network. The objective of the ESF is to provide safe and reliable communication support during and after a disaster; to restore communication facilities in the aftermath of a disaster and provide vital communication linkages between Emergency Operations Center, and important response agencies. This ESF encompasses setting up of temporary communication centers in and around the area of impact and activation of Mobile units in case of widespread damage in a disaster like an earthquake.

Immediate Tasks:

• Collection of initial reports of damage

- Status of the affected regions in respect of establishing communication with rest of the City/District
- Status of the key officials in the area
- The main focus of the activities is to coordinate life saving activities concurrent with reestablishing control of the disaster affected area
- Establish radio communication with the State Emergency Operations Centre, District Emergency Operations Centre as well as Relief Centers
- Appoint a Nodal Officer, Communications
- Renew and update precautionary measures and review with the staff the precaution to be taken to protect the equipment
- Alternative Communication

Initial Action:

- Identify operational telecommunication facilities within the affected area.
- Identify telecommunication facilities that need to be transported to the affected site to establish the emergency operational services
- Identify the actual and planned action of private telecommunication companies towards reconstruction of their facilities
- Establish temporary communication facility through mobile exchange on priority for use by District Officials, Officers in the transit, relief camp, NGOs.
- Establish a temporary communication facility for use by the public
- Carry out an assessment of overall damage for the following:
 - (i) Overhead route damage, (ii) Cable damage, (iii) Specific equipment damage.

Task during sustained Phase:

Establish emergency communications in order of priority to the functions and locations most in need of them for the mitigation of life- threatening situations and the relief of human suffering. Provide a communication advisory function and internal communication organization. Monitor and control, where possible, the re-establishment of telephone services.

Standard Operating procedures for the Nodal Agency

• Team leader (TL) of Communication ESF will activate the ESF on receiving the intimation of occurrence of the disaster from the Responsible Officer

- Wireless operators would be informed about the current requirements and coordination mechanisms shared. Till the restoration of normal telecom facilities, the police wireless system would be the main communication network
- TL issues orders to establish systems and reports to District EOC on the action taken
- TL would inform Nodal Officers (NOs) of support agencies about the event and ESF activation
- TL would establish contact with the district EOC for First Information Report
- TL requests for reports from local ESF contact persons (this would be the local office of ESF Primary Agency) to understand the current situation and actions take
- Based on information given by the support agencies, TL decides on the need to launch an assessment mission to estimate the extent of damage to telecom services and network as well as to come up with possible arrangements to establishing reliable and appropriate network
- TL communicates situation to support agencies and also requests to provide details on the status of equipment and infrastructure in the affected area(s).
- TL informs the Responsible Officer on the status of telecom services
- TL works out a plan of action for telecom companies and convenes a meeting of all ESF members to discuss and finalize the modalities
- TL gets the temporary telephone facilities established for the public. Prior information on this would be announced through media/ and locally through mega phones and other feasible mediums
- TL monitors the situation and arranges emergency staff required to operate established systems
- TL sends the District Quick Response team (QRT) at the affected site with the required equipments and other resources

SOPs for Quick Response Team on Help Lines, Warning Dissemination

The QRT (Quick Response Team) members will reach to the Nodal office as soon as they will get instructions. Once the QRTs receive any intimation from the Nodal Officer to reach at the site they would reach to the site at the earliest, without wasting any time.

• At the emergency site QRT members will take stock of the situation from the site communication manager

• QRTs would assess the ground situation and would send sectoral report to the District ESF agency

A sectoral report would contain following:

An assessment of overall damage, listing specifically:

- Overhead route damage (in miles/ kilometres)
- Cable damage (in yards/meters)
- Specific equipment damaged
- Establish a temporary communication facility for use by the public
- Identify requirements of manpower, vehicles and other materials and equipments Give priority and concentrate on repairs and normalization of communication system at disaster affected areas
- Begin restoration by removing and salvaging wires and poles from the roadways with the help of casual labourers
- Carry out temporary building repairs to establish a secured storage area for the equipments and salvaged materials
- Report all activities to head quarter
- Begin restoration by removing damaged wires and poles through recruited casual labourers
- Establish a secure storage area for incoming equipments and materials

6.19.3 Emergency Support Function # 3: Emergency Public Information, Help line & Warning

Team Leader:Assistant Director, IPR

Support Agencies: NIC, NGOs, Media (Print/Audio-Visual), Local Cable TV Network, FM Radio, Doordarshan, AIR, NSS, NYK, Scouts & Guides.

All levels of government and the news media have a responsibility to provide emergency information to the public that is accurate, timely and consistent. Just when public and media demands for information are at their highest following an earthquake, the probability is that most media in the area will not be operational due to power failures. Nevertheless, media will be present to gather information for later local dissemination, and for media outside the disaster area. The media represent the major resource to inform the public about the disaster situation, and some Local Cable TV Network and radio broadcast media have long been oriented to their role. It then follows that the utilization of the media for the benefit of ongoing relief,

rehabilitation and restoration activities is essential, and a high level of priority should be set to restore an adequate radio broadcast capability.

Immediate Tasks:

- Assist in the determination of damage to media public information capabilities
- Pass prepared and updated public information announcements to the operational media from the District Emergency Operations Centre (DEOC)

Tasks during sustained Phase:

- Establish the requisite level of emergency public information capabilities; establish the necessary media relations capabilities for release of government information to the general public through the national/international media
- Control media personnel access through a system of accreditation and access control, in conjunction with the Law and Order function; as capabilities are available, assist media personnel to prepare and send their material from the Operational Area; arrange for official government and media tours of the Operational Area subject to availability of resources; assist district/sub- divisional authorities with their own requirements when requested

SOP OF NODAL AGENCY

- Upon finding out about any hazardous event, ESF-TL will contact the District EOC by any means possible (phone, wireless, personally)
- If asked to activate the ESF, Team leader (TL) will call nodal officers of supporting agencies of the ESF
- QRTs will be activated and deployed at the affected sites
- Coordinate with the different ESFs to get regular information in order to compile and prepare updates, situation reports, damage assessment reports, and media briefs
- Upon finding out about any hazardous event, Nodal officers will contact the ESF-TL/ District EOC by any means possible (phone, wireless, personally)

SOP OF QUICK RESPONSE TEAM (QRT)

- The QRT members will reach to the nodal office as soon as they will get instructions
- QRT teams would reach to the site immediately after receiving instructions from the nodal officer
- On the site QRT members will take stock of the situation from the RO at the site and their counter parts

• The QRTs will coordinate, collect, process, report and display essential elements of information and facilitate support for planning efforts in response operations

6.19.4 Emergency Support Function # 4: Search & Rescue

Team Leader:	Deputy Controller, Civil Defence, Jowai
Support Agencies:	CEO, JMB; PWD (Roads and Building); Police Department, Fire
	Service, NDRF, Health Dept, Ambulance Services, NSS, NCC,
	NYK, NGOs Dorbar Shnong , Volunteer, Army, Air force and
	Para-military forces.

Search and Rescue operations are one of the primary activities taken up in a post disaster situation. The promptness in these operations can make a remarkable difference in the amount of loss of life and property and will include removal of trapped and injured persons from buildings collapses and other structural collapses, administering first aid, and assisting in transporting the seriously injured to medical facilities. This activity involves the use of professional and volunteer search teams including the use of dog teams.

Immediate Tasks:

The objectives of the team would be to:

- Locate and remove injured people who are trapped in the wreckage of damaged buildings and other structures
- To ascertain the safety of damaged buildings and structures
- To provide on- site medical treatment; and to remove the dead

Task during sustained Phase:

- Assist in removal of the dead from collapsed structures
- Team Organization (Conceptual)

The S&R ESF has to respond to assist the Operation Section Chief as per their assigned duty, which has been described in the SOP's and is to be followed during emergency within the State. The scope of Response function includes the following broad areas:

- Rescue of those trapped
- Search for victims of a disaster (whether living or dead)

SOPs FOR Nodal Agency

- The ESF would be activated on receiving order from the RO/IC/OSC to the Team Leader (TL) of Primary Agency for ESF activation
- TL of primary agency will call Nodal Officers of supporting agencies
- TL would activate the District Quick Response Team

- Quick Assessment for the scale of S& R operations required to be carried out
- On requirement request for additional S&R teams sent to National Disaster Response force through state Govt. without wasting time, almost simultaneously
- Assessments of the specific skill sets and the other equipments required
- Using IDRN network to check and map the availability of resources in and around the disaster site
- Responsible Officer/District EOC (on orders from RO) would contact the team leader of S&R Operations to activate the ESF response plan
- Team leader of Nodal agency would report to the Quick response teams for immediate operation and inform supporting agencies to coordinate in the situation depending upon the scale of the disaster
- QRTs (of both nodal and supporting agencies) would perform a physical damage assessment and report to the leaders of central and nodal agency about the percentage of damage, percentage of casualties expected and possible requirement of equipments, manpower and rescue sites
- Medical and Trauma Counselling Response Teams at District Level to be activated by ESF-TL if needed, and report to the Incident Commander at the Onsite EOC who will coordinate their activities
- Response Teams in the field communicate with the ESF-TL at the District EOC, through the Incident Commander
- Major hospitals given warning to activate their contingency plan, if required
- ESF-TL to inform Responsible Officer at District EOC if activation of the State EOC will be needed
- Following up a systematic approach of transferring resources, manpower equipments, vehicles at the Disaster affected areas
- Determine the release of QRTs and facilities at effected site may be considered on a priority basis
- Contacting health services to instruct them to send first-aid and trauma counselling team to the affected site, so the patients can be treated before transporting to the hospital for the advance treatment (if needed)
- Contacting damage assessment teams and send them to the site so that assessment reports can be prepared and situation analysis can be done properly

- Establishing a failsafe communication system with QRTs members so that current reports on situation analysis can be gathered and accordingly help can be provided to the site
- Declaration of further help required at State and National level in case of damage is at large scale and situation is unmanageable with the available resources
- At the site, QRTs should contact the local volunteers and local people to gather information about vulnerable areas so that search and rescue operation can be taken place through a proper channel in heavily dense areas, large buildings, community centres, hotels, hospitals, public building and any other area having large gathering.
- Special care to women and children groups should be given as they are expected to be more affected and helpless in case of any emergency situation
- Further request to the health department to deploy mobile hospitals in case the casualties are severe and transportation of patients may take much more time
- Provide regular updates to the RO at the District/State EOC based on reports from the field and the hospitals Coordinate with the Transportation ESF if a large number of medical professionals need to be sent to the affected sites and/or a large number of victims need to be transported to health facilities.
- Ensure the provision and continuous supply of medical facilities (medicines, equipments, ambulances, doctors and manpower etc) required at the disaster affected site and the hospital health centres catering to disaster victims
- Coordinate with the ESFs on Law & Order, Evacuation, and Debris and Road Clearance, for setting up of field medical posts, transport of victims, and setting up of mobile hospitals

SOP for Quick Response Team on Search & Rescue

- Assessment of damage (locations, number of structures damaged, severity of Damage)
- The QRTs will be deployed at the affected site
- Enlisting the types of equipment required for conducting the S&R
- QRTs will report the situation and the progress in response activities to the respective EOCs
- QRTs will reach on the spot and take a damage assessment including type of injuries, number of people affected and possible medical assistance need

- QRTs will provide situation and progress reports on the action taken by the team to the ESF-TL
- QRTs will ensure timely response to the needs of the affected victims by Establishing field medical posts at disaster sites, as needed
- QRTs should maintain a coordination with the local people so the S&R operation may take place at more vulnerable locations having dense, population, multi-storied buildings and community gatherings as more people are expected to be trapped in such areas
- QRT will report to Nodal agency in case of shortage of vehicles, manpower, resources and relief materials
- QRT will also work effectively with the other teams conducting first aid, trauma counselling, law and order, debris clearance, damage assessment and water and sanitations so the effective rehabilitation may take place accordingly

6.19.5 Emergency Support Function # 5: Evacuation

Team Leader (TL):	Commandant, Home Guards, Jowai					
Support agencies:	Police Department; Fire Service, Home				Home	Guards
	Volunteer; Dorbar Shnong, Voluntary Organization; NSS;					
	NYK; NCC; Rotary Club; SDRF; NDRF; Arm		ny , Air			
	force an	d Para-military	forces			

The purpose of this Emergency Support Functions is to coordinate efforts in safely evacuating the public from a threat to life and/or health. Evacuation and movement involves the coordination of varying agencies and good communications with the public. Evacuation and movement is the responsibility of public safety and the legislative authorities of a jurisdiction. This ESF applies to those agencies and others that are necessary for an evacuation. The ESF on evacuation is primarily responsible for establishing evacuation plans, identification of fastest evacuation routes and alternate routes and coordinating evacuation logistics during field operations.

SOPS FOR Nodal Agency:

- Team leader (TL) of Evacuation ESF would activate the ESF on receiving the warning of the disaster/disaster from District EOC
- TL would inform Nodal Officers (NOs) of other primary and support agencies about the event and ESF activation
- TL will direct the QRTs to be deployed on the affected site

- TL will gather information on availability of predefined evacuation routes
- Where the predefined evacuation routes are not available, the Nodal officer would coordinate through District EOC with other ESFs Nodal officers and the support agencies about clearing of routes and identifying alternate routes.

SOPS for Quick Response Team on Evacuation

- The QRT members will reach the Nodal office as soon as they get instructions to do so from the TL
- Once the quick response teams receive an order from the Nodal officer for reaching the site they would reach to the site immediately
- On reaching at the site the QRT members will take stock of the situation from the Incident Management Team at the site and their counter parts
- The quick response teams with the help of local task forces will start evacuating peoples to safe shelters or open areas
- The QRT members should concentrate more on evacuation in areas that have been worst affected by the disasters
- Keep reporting about all the activities to the TL

6.19.6 Emergency Support Function # 6: Emergency Medical Response

Team Leader:	DM&HO
Support Agencies:	Medical Supt. Jowai Civil Hospital and other hospitals; Blood
	Bank;, Nursing Homes; NSS; Rotary Club, Ambulance Services;
	Civil Defence First Aider; NYK; NCC.

All disasters affect human life and health. Health is both a main objective and a yardstick in disaster management. This Emergency Support Function (ESF) will be responsible for the emergency medical treatment and mental trauma support in the aftermath of any hazardous event.

The ESF on Emergency Medical Services and Public Health Counselling will look after emergency treatment for the injured people immediately after the disaster take place.

Functions:

The function includes:

• District level health services responsibilities shall be mobilized to provide emergency medical treatment to the injured; sustained hospital care to the seriously injured or seriously ill

- Continue care at an appropriate level to patients in hospital and outpatients at the time of the earthquake and other hazards response
- Evacuation of the sick and injured to a location where care can be provided as well as sustained emergency care until evacuation can be carried out with medical or paramedical supervision
- District level coordination of delivery of medical supplies, blood and blood Products; operation of ambulance services
- Prevention of epidemic through education of the general population
- Carrying out of health inspections of food and water supplies
- Initiation of vaccination programs under epidemic conditions. Radiological and toxicological services could be in increased demand and require an expanded response
- There will also be a need to provide initial establishing of death, and the temporary safe storage of human remains in support of coroner operations.

A major earthquake would require a much greater degree of control of resources within the Operational Area and would necessitate the establishment of a health services coordination center at the State Capital. The Health Department is to identify some safe locations to use as first aid centers and to shift the patients whenever needed. In each ward the general public should be trained up for first aid assistance and dispensary should maintain a rotating reserve stock of blood, saline, bandage, cotton, benzene, dettol and life saving drugs/injections.

Immediate task:

- Appoint one person as Nodal Health Officer for the district
- Ensure that the personnel working within the district come under the direct control of the District Nodal Health Officer
- Any other personnel once deployed for the purpose will directly come under the control of the District Nodal Health Officer
- Identify emergency patient holding facilities
- To prepare and keep ready Mobile Hospitals and stock them with emergency equipment that may be required after the disaster
- Transfer patients who can be removed from hospitals to make room for the injured; where necessary implement a system of staging causality collection, treatment, and evacuation to places where facilities are available (probably outside the Operational Area)

• Arrange delivery of emergency medical supplies; arrange for temporary suitable storage of the dead until taken over by the coroner

All efforts should be made to keep the health care receiving centres and outpatient service centres free from any kind of panic; prevent disease outbreak or spread; attend to mental health requirements; expand local public health services as necessary, particularly the supply of essential drugs and pharmaceuticals in areas where the private sector drug stores have ceased to function; carry out sanitary inspections.

SOPs for Nodal Agency

- Upon finding out about any hazardous event, RO will call the TL of Primary Agency and get the ESF activated
- Team leader (TL) of primary agency will call Nodal officers of support agencies
- In coordination with the transport ESF, it will ensure a critical number of medical professionals to be reached at the site including specialists.
- QRTs will be activated and deployed at the affected sites
- Medical and Trauma Counselling Response Teams to be activated, based on report from the QRTs
- Provide systematic approach to patient care (Mass Casualty Management)
- Trauma counselling provided to the victims and their relatives at the site and in the hospital. In the hospital emergency department, triage carried out again to prioritise treatment, and appropriate care provided
- Maintain patient tracking system to keep record of all patients treated
- Deploy mobile hospitals as needed
- If medical facilities severely affected by the disaster, or roads blocked preventing transport of patients to the hospital, mobile hospitals deployed at required sites.
- Provide regular updates to the RO at the District EOC based on reports from the field and the hospitals
- Coordinate with the Transportation ESF if a large number of medical professionals need to be sent to the affected sites and/or a large number of victims need to be transported to health facilities
- Ensure the provision and continuous supply of medical facilities (medicines, equipments, ambulances, doctors and manpower etc) required at the disaster affected site and the hospital health centres catering to disaster victims

- Coordinate with the ESFs on Law & Order, Evacuation, and Debris and Road Clearance, for setting up of field medical posts, transport of victims, and setting up of mobile hospitals
- If temporary housing arrangements are being made for the affected population, the ESF must ensure high standards of sanitation in settlements in order to reduce epidemic outbreak
- Ensuring the provision and continuous supply of medical facilities (medicines, equipments, ambulances, doctors and manpower etc) required at the disaster affected site and the hospital health centres catering to disaster victims
- In case of orthopaedic care required, the immediate response would have to be complimented by a follow up treatment schedule for a majority of the patients in/near their place of shelter
- Trained professionals should be mobilized by psychological support
- Ensuring setting up of temporary information centres at hospitals with the help of ESF through help lines and warning dissemination system
- TL will coordinate, direct, and integrate district level response to provide medical and sanitation health assistances
- On the recommendations of the EOC, the TL is also responsible to :
 - Send required medicines, vaccines, drugs, plasters, syringes, etc
 - Arrange for additional blood supply. Send additional medical personnel equipped with food, bedding and tents etc

SOP of Quick Response Team (QRT)

- QRT's will assess the damage: type of injuries, number of people affected and possible medical assistance need
- QRTs will provide situation and progress reports on the action taken by the team to the ESF-TL
- QRTs will ensure timely response to the needs of the affected victims by establishing field medical posts at disaster sites, as needed
- QRTs should maintain check posts and surveillance at each railway junction, bus depots and all entry and exit points from the affected area, especially during the threat or existence of an epidemic

6.19.7 Emergency Support Function # 7: Relief

The purpose of this Emergency Support Function is to identify food and water needs in the aftermath of a disaster or emergency; obtain these resources; and transport them to the impact area. Food supplies obtained and distributed by Emergency Support Function (Food, Water, Shelter etc). Obtaining food and supplies, arranging for transportation and authorizing assistance may be required. Food must be suitable for household distribution or congregate meal service. Transportation and distribution of food and supplies will be arranged by local, state, private and/or federal agencies/organizations. The Food & Civil Supplies Department assumes overall coordination for this function. The scope of the function is to primarily provide food and civil supplies to the affected area. It would include setting up of storage facilities at the disaster site and distribution of the supplies to the effected.

Immediate Tasks:

- Establish mobilization centre at the different points like bus station, airport etc for movement of relief supplies
- Inform all suppliers of relief materials within 2-3 hours of the occurrence of the disaster to keep ready the required supply;
- Arrange for transportation of the relief supplies;
- Provide assistance to in establishing local offices, relief camps, etc., by providing beddings, furniture, etc

Emergency Social Services includes feeding, clothing, shelter, reception, registration and inquiry, and personal services provided to evacuees, victims, and response workers. The services are defined as follows:

- *Personal Services* Counselling of victims and response workers, welcoming the evacuees at entrance to relief centres in order to screen for need and to give information, and supervision and support of groups of dependent individuals including children separated from their parents, frail elderly, and the handicapped
- *Registration and Inquiry* Registering individuals and families involved in the disaster, answering inquiries from relatives and friends concerning victims' whereabouts, reuniting separated family members, and providing information to response workers on the whereabouts and numbers of evacuees
- *Clothing* Emergency clothing, blankets, toiletry articles, baby supplies, and other related goods necessary to protect health and safety

- *Shelter* Temporary housing or sleeping space for individuals and families forced to leave their dwellings
- *Feeding* Provision of meals, hot beverages and snacks to protect health, to maintain strength of response personnel, and to reassure victims

Immediate Tasks

- Help the Deputy Commissioner in opening staff reception centres in all affected areas and alert the response workers and the public about the location of these centres
- Mobilize feeding units to provide support to response workers on location; Coordinate supporting debriefing, counselling, and related services for responders and victims
- Inventory of the available habitable shelter supply
- Begin registering all persons involved in the disasters

Task during sustained Phase:

Continue basic emergency social services to all evacuees, victims and others requiring help; continue the registering process and respond to enquiries from around the world; initiate public information services on emotional responses to disasters; transform reception centers into multi- service centers; lay basis for outreach, self- help, and educational programs.

A. Food Supply

Team Leader:	District Social Welfare Officer				
Support Agencies	Revenue &	Disaster	Management,	Jowai;	Deputy
	Director of	Supply; F	ood Corporation	of India	a; Social
	Welfare D	Dept., Do	rbar Shnong;	JMB;	Market
	Association;	Local Civi	l Suppliers.		

Immediate Tasks:

- TL will activate ESF on receiving the information about the incident and will also inform to the supporting agencies
- Food coordinator would gather information about the locations of shelters and number of persons housed in each of these shelters.
- TL will guide QRTs to reach at rehabilitation centres to provide food packages
- TL will keep on coordinating about the distribution of food items to the evacuees and will give appraisal to the IC

In case of shortage of food items TL will arrange more food packages and will ensure continuous supply

Tasks for QRTS:

- Management and distribution of relief items to affected victims
- Report the progress on action to the TL
- Inform TL about more requirement of staff members, additional materials and food packages
- Initiate procurement of food items available at nearby markets
- Prepare take-home food packets for the families
- Ensuring equal distribution of relief material including children, aged groups, women and poor people

B. Shelter Arrangements

Team Leader:	District Housing Officer
Support Agencies:	PWD, Housing, PHE; JMB; Tent House Association,
	Social Welfare department, Nazarat Department,
	Education Department, Local Traders, Dorbar Shnong,
	NGOs etc.

Immediate Action:

- TL would be the in-charge of rehabilitation centres that will ensure number of people evacuated, care of evacuees and availability of essential supplies
- Those who will reach to the relief centres would also like to know about their missing members. TL will response to their queries and also pass on the message to the evacuation and rescue related coordinators
- QRT will help them in arranging temporary shelters, food and sanitary facilities
- Medical facilities will also be provided to the victims and injured people.

6.19.8 Emergency Support Function # 8: Water & Electricity

Team Leader:	Executive Engineers, PHE
Support Agencies:	JMB; Water Resource.; PHE; MeCEL; Health Dept.; Local water
	suppliers; Dorbar Shnong.

The purpose of this Emergency Support Function is to identify water needs and restore basic water supply if damaged, in the aftermath of a disaster or emergency. Till the time water supply to the damaged areas is restored water requirements need to be arranged by the ESFs and distributed either using their own transportation mechanisms or in coordination with transportation agencies.

SOPs for Nodal Agency

- Team leader (TL) of ESF on Water Supply will activate the ESF on receiving the intimation of the disaster from District EOC
- TL would inform Nodal Officers (NOs) of support agencies about the event and ESF activation
- TL will ensure special care for women with infants and pregnant women
- Provide for sending additional support along with food, bedding, tents
- Send vehicles and any additional tools and equipments needed

Immediate Tasks:

- QRTs will ensure that supply of drinking water is made available at the affected site and relief camps
- QRTs will ensure the temporary sewerage lines and drainage lines are kept separate
- QRTs will report the situation and the progress on action taken by the team to the EOC
- QRTs will intimate their TL of the additional resources needed
- Carry out emergency repairs of all damages to water supply systems
- Assist health authorities to identify appropriate sources of potable water
- Identify unacceptable water sources and take necessary precautions to ensure that no water is accessed from such sources, either by sealing such arrangements or by posting the department guards
- Arrange for alternate water supply and storage in all transit camps, feeding centres, relief camps, cattle camps, and also the affected areas, till normal water supply is restored
- Ensure that potable water supply is restored as per the standards and procedures laid down in "Standards for Potable Water"
- Plan for emergency accommodations for staff from outside the area
- QRTs will ensure timely response to the needs of the affected victims
- QRTs will set up temporary sanitation facilities at the relief camps
- TL will ensure that QRTs are on the site along with the required resources
- TL shall be ensuring uninterrupted supply of water for fire-fighting to all the brigades in operation
- TL shall coordinate with the transport coordinator for replenishing the depleted stick of fire water at the incident site through water tanks

- Carry out repairing task of all damages to water supply system
- Arranging alternate storage of potable water at temporary shelters
- Ensure restoration of potable water as per standards and procedures laid down under 'Standards for Potable Water
- Plan for emergency accommodation of water supply in or near temporary shelters
- Establish temporary sanitation facilities at the shelters
- Ensure cleanliness of sanitation facilities, relief shelters and local command post.

Electricity

Team Leader:	Executive Engineer, MeCEL
Support Agencies:	NEEPCO, Power Grid

Primary Functions:

- Ensure smooth transportation links at all levels and to all nodal and support agencies
- Assess damage to power supply infrastructure for assistance from other states
- Restoration of power supply or temporary power supply to critical areas
- Restore major electricity failure anticipated during disasters due to falling of cables/poles
- Facilitate restoration of electricity distribution systems at most affected sites on priority to help in Search and Rescue operations
- Provide electricity in lifeline buildings
- Procurement of clean drinking water
- Transportation of water with minimum wastage
- Ensure quick restoration of drainage system
- Sewer pipes to be kept separate from drinking water facilities

Task Involved

- Team leader will activate the Emergency Support Function (ESF) by informing his headquarter team and field team
- Inform nodal and supporting agencies about the incident
- A Notification and shutdown of electricity utilities
- As per the instruction given by RO, TL should instruct to concerned officers to shut down the power supply immediately.
- Provisioning Backup Power during Emergency

- Once power system is closed down, but power would still be required for response teams, EOC, water supply stations, temporary houses and temporary hospitals. Therefore, electricity coordinator will be responsible for providing back-up or alternate source of uninterrupted power supply for smooth operations
- In addition to the above, QRTs should also undertake following responsibilities:
 - Take stock of situation immediately on reaching the incident site
 - Coordinate with other team leaders and provide essential help expected form the electricity department
 - Conduct repairing work of dismantled connections
 - Provide temporary electricity supply to EOC and relief centres
 - Appraise the team leader about the situation

6.19.9 Emergency Support Function # 9: Debris Clearance

Team Leader: CEO, Jowai Municipal Board,

Support Agency: PWD; Urban Affairs; MeCEL; Forest Dept., Water Resources

Background: The importance of this ESF emanates from the fact that most large-scale disasters such as earthquakes, wind storms, flash flood primarily affect the building structures. The ESF would involve in identification, removal, and disposal of rubble, wreckage, and other material which block or hamper the performance of emergency response functions and procure needed equipments from support agencies using IDRN; is a high priority action.

SOPS for Primary Agency:

- Team leader (TL) will activate the ESF on receiving the information of the disaster from District EOC.
- TL would inform Nodal Officers (NOs) of support agencies about the event and ESF activation. TL will coordinate with the support agencies to mobilize equipments from the ware houses through IDRN database
- The respective supporting agencies will contact their respective personnel to move the equipments to central warehouse
- The equipments like earth movers, concrete cutters identified as per the need will be transported to the site.
- The equipments like JCB, concrete cutters identified as per the need will be transported to the site.

- As per the information the nodal officer of Debris road clearance will make an assessment on of the damages of roads and built structures at the site and surrounding areas
- The nodal officers of Supporting Agencies will immediately start debris clearance operation to enable movement to the affected site
- Review of the current situation is taken up by the nodal agency to update the support agencies and to delegate their respective personnel to take precautionary measure to plan de-routes for the transportation ESF to be operational
- All supporting agencies will inspect the road and rail network and structures within the disaster site and surrounding
- The Response Teams will immediately start debris clearance operation to enable movement to the affected site
- TL will also ensure proper corpse disposal and post mortem by coordinating with ESF on medical response

SOP for Quick Response Team on Equipment Support and Debris Clearance:

- Damage assessment including locations, number of structures damaged and severity of damage
- The QRTs will be deployed at the affected site.
- Enlisting the types of equipment as compiled from IDRN resource inventory required for conducting the debris clearance
- The QRTs will report the situation and the progress in response activities to the respective EOCs.
- Undertake construction of temporary roads to serve as access to temporary transit and relief camps, and medical facilities for disaster victims

6.19.10 Emergency Support Function # 10: Law and Order

Team Leader:	Additional Deputy Commissioner (L&O)		
Support Agency:	Police (Traffic); Civil Defence and Home Guards; Commandant		
	3 rd Meghalaya Police Battalion; NSS; NCC, Para-military		
	agencies		

The purpose of Emergency Support Function on Law and Order is to establish procedures for the command, control, and coordination of all law enforcement personnel and equipment. The Law and Order function encompasses a broad range of routine policing activities. The response function has its primary goal in the maintenance of law and order activities, and, if necessary

the restoration of law and order should there be a breakdown within the normally law-abiding community.

Immediate Tasks:

- Deploying a quick response teams (QRTs) to maintain law and order at the incident site
- Quick Assessment of law and order situation in affected areas
- Cordon off the site to restrict movement of curious onlookers, vehicles and pedestrians
- Control and monitor traffic movements
- Support and coordinate with local administration
- Prepare updates on the law and order situation in every 2 hours and brief the authorities
- Ensure law and order at assembly points and evacuation points
- Carry out any necessary actions to save lives and prevent injury or damage to property
- Carry out route damage assessment to permit identification of usable emergency routes
- Assess and report other damage within capabilities
- Maintain a control over traffic with priority to emergency services
- Assist with the movement of emergency traffic
- Assist the Coroner as requested to provide investigation of causes of deaths, security of body, staging areas, identification of bodies
- Assist in the dissemination of emergency notifications
- Assist in the manning of coordination centers and the provision of immediate radio communication to them, if necessary

Sustained Phase:

Maintain emergency functions and restore normalcy as quickly as possible; provide personnel to protect abandoned and damaged properties and areas, which may attract the curious and tempt the criminal elements and augment prison staffs as needed to maintain a peaceful situation.

SOPs for Nodal Agency

- IC will call the TL of Primary Agency and get the ESF activated.
- TL of primary agency will call nodal officers of supporting agencies.
- TL would activate the State Quick Response Team.
- The QRTs will be deployed at the affected site.
- Cordoning of area to restrict movement of onlookers, vehicular and pedestrian traffic should be done.

- Any additional requirements at site to be taken care of.
- To coordinate and communicate with concerned functionaries
- To detail traffic staff to reach the place of occurrence
- To give directions whenever necessary to ensure free passage for fire brigade ambulance, police vehicles and vehicles of other respondents

6.19.11 Emergency Support Function #11: Damage Assessment

Team Leader:	ADC/EAC, Relief & Rehabilitation	
Support Agencies:	JMB; Agriculture Depts.; and other relevant departments	
	of West Jaintia Hills District desired, during the crisis.	

Departmental Plan:

The Departments involved in this team will develop the Damage Assessment functional concept. The District Disaster Management Authority (DDMA) will include Damage Assessment as a staff function of the Damage Assessment Team, capable of coordinating the gathering of collated damage information from Deputy Commissioners, SDOs, Block Officers and other agencies for the purpose of assessing overall damage on behalf of the State Government.

The Deputy Commissioners, Sub- Divisional Officers and Block Development Officers will plan for the gathering of post- earthquake damage information from within their jurisdiction with their own resources and with pre-planned assistance provided directly to them by private sector Agencies.

The Tasks:

Immediate Tasks: Assess areas likely to require life- saving response action. Help of nearest army units may also be obtained as and when required.

Tasks during sustained Phase: Assess total damage as the basis of response efforts, future recovery activities, and claims; coordinate the gathering of information from all sources.

6.19.12 Emergency Support Function # 12: Donations and Volunteers:

Team Leader:	Principal Kiang Nangbah Govt. College, Jowai
Support Agencies:	NCC; Blood Bank; Red Cross; NSS; NYK; Rotary
	Club; VDP; NGOs.

Immediate Tasks:

To identify the donation sectors (like general public, public and private sector organizations, clubs, etc., international community); Type of donations (like food, water, cloths, medicines, tools, generators, etc.) and to arrange to handover the same to the appropriate authority.

With emphasis on life- saving operations:

- Determine requirements of lead agencies and seek out suitably qualified personnel
- Pre-arranged public announcements for general broadcast (if possible) should be used. Establish method of reception and delivery of personnel to the requesting agency, or arrange direct reporting to collecting points or response sites, where feasible

Tasks during sustained Phase

Continue human resource support to all response functions, through direct recruiting and central support, to obtain out-of - area skilled personals.

6.19.13 Emergency Support Function # 13: Public Works and Engineering

Team Leader:	Executive Engineer, PWD (Building)	
Support Agencies:	JMB; Urban Affairs; PWD (Road & Building); MeCEL;	
	Public Health Engineering Dept.; Water Resource	

Immediate Tasks:

- All technical Officers shall be notified for immediate response function
- Make provisions for resources to meet life saving operational requirements
- Inspect all roads, bridges including underwater inspection of foundations and piers
- Inspect all buildings and structures of the State Government-by a competent officer and identify structures which are endangered by the impending disaster
- Helping the Deputy Commissioner/DDMA in identifying locations for setting up transit and relief camps, feeding centres and quality of construction materials;
- Keep ready the earth moving equipment, cranes, farm tractor (requisitioned) with chain, cables and buffer stock of fuel
- Adequate road signs should be installed to guide assist the relief work
- Establish priority list of roads which will be opened first which should include roads to hospital and main trunk roads
- Construct temporary roads to serve as access to temporary transit to relief camps and medical facilities to disaster victims
- Technical damage assessment of potentially life- threatening situations (dams, dykes, etc.)
- Demolition, route clearance of debris, etc.

Tasks during sustained Phase:

• Continuing on to generate cleanup and debris removal

- Emergency repairs to prevent further damage, and assistance to other emergency response functions requiring construction and engineering support
- This function will probably continue beyond the response stage into recovery operations and will be involved in detailed recovery planning during the response

6.19.14 Emergency Support Function # 14: Animal Health

Team Leader (TL):	District Animal Husbandry and Veterinary Officer						
Support Agencies:	Jowai	Municipal	Board,	Bharat	Scouts	&	Guides,
	NCC/NSS/NYK volunteers						

Tasks:

Public health during disasters is directly related to the safety of animals. Owners may fail to evacuate because they cannot take their animals with them, or owners who left their animals behind will later try to re-enter the disaster area to rescue them. Dead animals may create a threat to public health and safety.

SOP for Animal Health

- The TL will coordinate with the district level and block level Veterinarian
- Animal related organizations and individuals to provide assistance at the affected site
- Co-ordinate with the Shelter Task Force on the sheltering of companion animals
- In case of Animal Disease Outbreak, take immediate actions to control and quarantine the disease and issue the advisory for safeguarding one self and others
- Injuries and death of animals will be documented
- Deceased, diseased or contaminated animals to be dispensed with

6.20 Relief

In the aftermath of disasters, the affected people must be looked after for their safety, security and well being and provided food, water, shelter, clothing, medical care etc. so as to ensure that the affected people live with dignity. The District Administration shall be responsible for providing prompt and adequate relief assistance to the victims of disasters as per the minimum standards of relief laid down by the NDMA and SDMA.

6.20.1 Food & Nutrition

People affected by disasters may be deprived of food and therefore food aid shall be provided to sustain life. The following measures shall be taken:

• Where necessary, free distribution of food shall be made to those who need the food most.

- Food distribution will be discontinued as soon as possible.
- Wherever possible, dry rations shall be provided for home cooking.
- Community Kitchen for mass feeding shall be organised only for an initial short period following a major disaster, particularly where affected people do not have the means to cook.
- While providing food assistance, local food practices shall be kept in mind and commodities being provided must be carefully chosen, in consultation with the affected population.
- Food must be of good quality, safe to consume, and appropriate and acceptable to recipients.
- Rations for general food distribution shall be adopted to bridge the gap between the affected population's requirements and their own food resources.
- Food distributed should be of appropriate quality and fit for human consumption.
- Food should be stored, prepared and consumed in a safe and appropriate manner at both household and community levels
- Food should be distributed in a responsive, transparent, equitable manner.
- NGOs, CBOs and other social organizations should be involved for supplementing the efforts of the Government.
- The nutritional needs of the population should be met and malnutrition and micronutrient deficiencies of identified risk groups addressed.

6.20.2 Water

Water supply is invariably affected in natural disasters. Safe drinking water might not be available particularly in hydro-meteorological disasters. The following measures shall be taken by the district administration:

- The department concerned shall identify alternative sources of water and make necessary arrangements for supply to the affected population.
- The District Administration shall ensure that affected people have adequate facilities and supplies to collect, store and use sufficient quantities of water for drinking, cooking and personal hygiene.
- It shall be ensured that drinking water supplied conforms to the prescribed quality standards

• It shall be ensured that water made available for personal and domestic hygiene should not cause any risk to health.

6.20.3 Health

During post disaster phase many factors increase the risk of diseases and epidemics. These include poverty, insecurity, overcrowding, inadequate quantity and quality of water, poor environmental and sanitary conditions, inadequate shelter and food supply.

6.20.4 Medical Response

Medical response has to be quick and effective. The execution of medical response plans and deployment of medical resources warrant special attention at the District level in most of the situations. The following measures shall be taken by the District:

- A mechanism for quick identification of factors affecting the health of the affected people shall be established for surveillance and reporting.
- An assessment of the health and nutritional status of the affected population shall be done by experts with experience of emergencies and, if possible, local knowledge.
- The voluntary deployment of the nearest medical resources to the disaster site, irrespective of the administrative boundaries, will be warranted.
- Mobile medical hospitals and other resources available with the Central Government shall be provided to the District Administration.
- Adequate supply of medicines, disinfectants etc. shall be made.
- Where necessary inoculation shall be done.
- Vaccination of the children & pregnant women shall be undertaken.
- Vector-borne diseases are a major cause of sickness and death in many disaster situations. Vector control measures shall be undertaken.
- Water borne diseases may cause sickness and deaths and therefore adequate measures shall be taken to prevent such outbreaks.

6.20.5 Mental Health Services

Disasters cause tremendous mental trauma to the survivors. Psychosocial support and mental health services should be made available immediately in the aftermath of disaster so as to reduce the stress and trauma of the affected community and facilitate speedy recovery. The following measures shall be undertaken by the District Administration:

• A Nodal Mental Health Officer shall be designated by the concerned Department.

- Rapid needs assessment of psycho-social support shall be carried out by the Health Department.
- Trained man power for psycho-social and mental health services shall be mobilized and deputed for psycho-social first aid and transfer of critically ill persons to referral hospitals.
- Psycho-social first aid shall be given to the affected community/population by the trained community level workers and relief and rescue workers.
- Psycho-social first aid givers shall be sensitized to local, cultural, traditional and ethical values and practices.
- Psycho-social support and mental health Services shall be arranged in relief camps setup in the post disaster phase.
- Where large number of disaster victims have to be provided psychosocial support a referral system for long term treatment shall be followed.
- The services of NGOs and CBOs may be requisitioned for providing psycho-social support and mental health services to the survivors of the disasters.
- Community practices such as mass prayers, religious discourse etc. should be organized with for preventive and promotive mental health services.

6.20.6 Clothings & Utensils

During disasters, people lose their clothing and utensils. The following measures shall be taken by District authority:

- The people affected by the disaster shall be provided with sufficient clothing, blankets etc. to ensure their dignity, safety and well-being.
- Each disaster-affected household shall be provided with cooking and eating utensils.

6.20.7 Shelter

In a major disaster a large number of people are rendered homeless. In such situations shelter becomes a critical factor for survival of the affected people in the initial stages of a disaster. Further, shelter becomes essential for safety and security and for protection from the adverse climatic conditions. Shelter is also important for human dignity and for sustaining family and community life in difficult circumstances. The following measures shall be taken by District Authority for providing shelter to the affected people:

• Disaster affected people who have lost their dwelling units or where such units have been rendered damaged/useless shall be provided sufficient covered space for shelter.

- Disaster affected households shall be provided access to appropriate means of artificial lighting to ensure personal security.
- Disaster-affected households shall be provided with necessary tools, equipment and materials for repair, reconstruction and maintenance for safe use of their shelter.

6.20.8 Relief Camp

The following steps shall be taken for setting up relief camps in the affected areas:

- Adequate numbers of buildings or open space shall be identified where relief camps can be set up during emergency.
- The use of premises of educational institutions for setting up relief camps shall be discouraged.
- One member of the DM Team of the district trained in running and management of relief camps will be deputed for management of relief camps.
- The requirements for operation of relief camps shall be worked out in detail in advance.
- Agencies to supply the necessary stores will be identified in the pre-disaster phase.
- The temporary relief camps will have adequate provision of drinking water and bathing, sanitation and essential health-care facilities.
- Adequate security arrangements shall be made by local police
- Adequate lighting arrangements shall be made in the Camp Area including at water points, toilets and other common areas.
- Wherever feasible, special task forces from amongst the disaster affected families will be set up to explore the possibility of provision of food through community kitchens, provision of education through the restoration of schools and anganwadis.
- Efficient governance systems like entitlement cards, identification cards, bank accounts for cash transfers etc shall be developed.

6.20.9 Sanitation and Hygiene

Sanitation services are crucial to prevent an outbreak of epidemics in post disaster phase. Therefore a constant monitoring of any such possibilities will be necessary. It should be ensured that disaster-affected households have access to sufficient hygiene measures. Soap, detergents, sanitary napkins and other sanitary items should be made available to ensure personal hygiene, health, dignity and well-being. In the relief camps, toilets should be sited, designed, constructed and maintained in such a way as to be comfortable, hygienic and safe to use.

6.20.10 Provision of Intermediate Shelters

In the case of devastating disasters, where extreme weather conditions can be life-threatening or when the period of stay in temporary shelters is likely to be long and uncertain, the construction of intermediate shelters with suitable sanitary facilities will be undertaken to ensure a reasonable quality of life to the affected people. Such shelters shall be designed to be cost effective and as per local needs.

6.20.11 Management of Relief Supplies

Speedy supplies of relief materials shall be ensured in relief operations. A supply chain management system shall be developed. Standard Protocols shall be put in place for ensuring the procurement, packaging, transportation, storage and distribution of relief items. A mechanism shall be developed for receiving donations in cash or kind and their distribution.

6.20.12 Transparency in Relief

DDMA shall take all appropriate measures for transparency in the relief operations. Affected people shall be apprised of the nature and quantum of relief admissible to them. Proper formats will be developed to acknowledge the receipt of relief materials and their further distribution.

<u>CHAPTER VII</u> EVACUATION PLAN

The Evacuation component is a part of the plan which is of great importance as people will be evacuated first if there is a warning, i.e. for disaster that can be warned.

The ESF for Evacuation under the leadership of the Deputy Controller, Civil Defence and Support agencies like Police Department; Civil Defence and Home Guards Volunteer; Dorbar Shnong, Voluntary Organization; NSS; NYK; NCC; Rotary Club; NDRF; Army, Air force and Para-military forces will be responsible for evacuation especially in the city. In rural areas, the planning has been given the responsibility to all the BDOs under their respective jurisdiction

The purpose of this Emergency Support Functions is to coordinate efforts in safely evacuating the public from a threat to life and/or health. Evacuation and movement involves the coordination of varying agencies and good communications with the public. Evacuation and movement is the responsibility of public safety and the legislative authorities of a jurisdiction. This ESF applies to those agencies and others that are necessary for an evacuation.

The ESF on evacuation is primarily responsible for establishing evacuation plans, identification of fastest evacuation routes and alternate routes and coordinating evacuation logistics during field operations.

Situation Assumptions:

Any disaster situation could cause the need for evacuation. So far particular concern to Jowai is from earthquake, Landslide or a fire, which could cause the need for an immediate evacuation, with very little time to plan for the specific evacuation.

- Individuals and families may be displaced from their homes and may be provided shelters by one or more volunteer organizations
- Approximately 10% of the populous may seek shelter in organized shelters. The rest usually will find their own through friends, family, relatives or commercial sources
- Displaced persons may require transportation to shelter facilities. This should be provided for by private transportation
- Shelter operations will have sufficient sanitation and cooking facilities, including cold and frozen storage, to maximize the use of available products
- Most of the buildings would be damaged and would not remain serviceable.
- Many structures would be damaged and there would be an urgent need to evacuate

SOPS for Nodal Agency:

- Team leader (TL) of Evacuation ESF would activate the ESF on receiving the warning of the disaster/disaster from District EOC
- TL would inform Nodal Officers (NOs) of other primary and support agencies about the event and ESF activation
- TL will direct the QRTs to be deployed on the affected site
- TL will gather information on availability of predefined evacuation routes
- Where the predefined evacuation routes are not available, the Nodal officer would coordinate through District EOC with other ESFs Nodal officers and the support agencies about clearing of routes and identifying alternate routes.

SOPS for Quick Response Team on Evacuation

- The QRT members will reach the Nodal office as soon as they get instructions to do so from the TL
- Once the quick response teams receive an order from the Nodal officer for reaching the site they would reach to the site immediately
- On reaching at the site the QRT members will take stock of the situation from the Incident Management Team at the site and their counter parts
- The quick response teams with the help of local task forces will start evacuating peoples to safe shelters or open areas
- The QRT members should concentrate more on evacuation in areas that have been worst affected by the disasters
- Keep reporting about all the activities to the TL

The safe places for evacuation/Relief Shelters identified in Jowai town are:

KNG College Playground	
Kiang Nangbah Stadium	
Thadlaboh Playground	

Tympang Club Playground
Jrisalein Playground
Panaliar Playground
Dulong Playground
Tpep Pale Playground
Mission Compound Playground
Marian Hill Playground

Open Grounds that can be used for helipads

• Kiang Nangbah Stadium, Police Reserve Playground, Jrisalein Pkayground

The community/Rangbah Shnong will also be responsible for evacuation at the community level.

CHAPTER - VIII

RECONSTRUCTION, REHABILITATION AND RECOVERY MEASURES

Recovery encompasses both short-term and long-term efforts for the rebuilding and revitalization of affected communities. Recovery planning must provide for a near-seamless transition from response activities to short-term recovery operations—including restoration of interrupted utility services, reestablishment of transportation routes and the provision of food and shelter to displaced persons. Planners should design long-term recovery plans to maximize results through the efficient use of resources and incorporate national recovery doctrine.

Following should form a part of this section:-

- Damage assessment mechanism
- Restoration of basic infrastructure

Short term - Restoration of Basic Infrastructure including roads, bridges, drinking water supply, electricity, communication network and roads/paths leading to the villages; Restoration/ Repair of the lifelines/critical buildings – repair/reconstruct the lifeline buildings /critical buildings which are necessary for treating the affected people or rehabilitation in these buildings as shelters.

- Reconstruction and Repairs
- Recovery program (both short and long term)

The nodal departments are to be assigned the responsibilities of reconstruction and restoration activities and perform these activities and restore the minimum basic infrastructure in the area which is vital for sustaining human life in the area. These departments are PWD, Health & family welfare, Electricity Boards, Development authority, Roads and Buildings, water supply and sanitation departments.

CHAPTER IX

FINANCIAL RESOURCES FOR IMPLEMENTATION OF DDMP

District Disaster Response Funds and District Disaster Mitigation Funds are proposed to be created at the District Level as mandated by Section 48 of the DM Act. The disaster response funds at the district level would be used by the DDMA towards meeting expenses for emergency response, relief, rehabilitation in accordance with the guidelines and norms laid down by the Government of India and the State Government.

All State Government Departments, Boards, Corporations and ULBs would prepare their DM plans including the financial projections to support these plans. The necessary financial allocations would be made as part of their annual budgetary allocations and ongoing programmes and should be used for mitigation and preparedness measures. They will also identify mitigation projects and project them for funding in consultation with the SDMA/DDMAs to the appropriate funding agency. The guidelines issued by the NDMA vis–a-vis various disasters should be considered while preparing mitigation projects.

DDMA should look at other options of new financial tools like catastrophe risk financing, risk insurance, micro-insurance etc. to compensate for massive losses on account of disasters.

CHAPTER X

PROCEDURE AND METHODOLOGY FOR MONITORING, EVALUATION, UPDATION AND MAINTENANCE OF DDMP

Evaluating the effectiveness of plans involves a combination of training events, exercises etc. to determine whether the goals, objectives, decisions, actions and timing outlined in the plan will result in an effective response. Guidelines for monitoring and evaluation of the plan are as given below:

- Regularly review the implementation of the plan.
- Check the efficacy of the plan after any major disaster/emergency in the district and see what did work and what did not work and make amendments to the plan accordingly.
- As per Sub Section (4) of Section 31 of the Disaster Management Act, 2005, the plan would be reviewed and updated annually and the year in which the plan has been reviewed would be clearly mentioned in shape of header in each page of the plan.
- Keep India Disaster Resource Inventory (IDRN) updated and connected with the plan.
- Update coordinates of responsible personnel and their roles/responsibility every six months or whenever a change happens. Names and contact details of the officers/officials who are the nodal officers or the in-charge of resources to be updated on regular basis.
- Plan should be web enabled with access on intra and internet.
- Plan should be circulated to all stakeholder departments, agencies and organizations so that they know their role and responsibilities and also prepare their own plans.
- Regular Drills/exercises should be conducted to test the efficacy of the plan and check the level of preparedness of various departments and other stakeholders.
- Regular training and orientation of the officers/officials responsible to implement the plan should be done so that it becomes useful document to the district administration.
- Army, NDRF, SDRF and other agencies should be integrated into the plan exercise regularly.
- DDMA should hold Regular interaction and meetings with the Army or any other central government agencies for strengthening coordination during disasters.

• The DEOC should be made responsible for keeping the plan in updated form and collecting, collating and processing the information.

CHAPTER XI

COORDINATION MECHANISM FOR IMPLEMENTATION OF DDMP

Dealing with a major disaster requires resources from outside the district. When the capacities of a district administration are overwhelmed, higher levels are called upon to assist. Likewise, assets and capabilities in the corporate and non-governmental sectors available around the district may be brought to bear.

There are many actions undertaken by participants in disaster management that support this goal, both pre-disaster (to forestall or reduce potential damage) and post-disaster (to recover from actual damage) and ideally these activities would reduce the potential effects of a disaster significantly. For achieving this objective, the plan should have a preestablished and practiced mechanism for Inter, intra and extra agency coordination.

Communication is the most important tool for effective coordination. Generally, Emergency Operation centre (EOC) is the enabler of communication and coordination. EOC communication and coordination plan (EoC-SoP) should specify procedures for interfacing with different stakeholders during all phases of emergency, as stated in the DDMP framework. Pre-Disaster meetings to review the DDMP with all stakeholders should be planned.

CHAPTER XII

STANDARD OPERATING PROCEDURES (SOPs) AND CHECK LIST

12.1: Standard Operating procedures (SOPs)

Standard Operating Procedures (SOPs) are a common method of implementing instructions. SOPs provide response protocols for carrying out specific responsibilities. They describe who, what, when and how SOPs are appropriate for complex tasks requiring step-by-step instructions for performing a task.

12.2: SOP for Earthquake (without warning situation)

Earthquakes can neither be predicted nor prevented. When an earthquake strikes, the district team must be ready to respond. To survive, the administration and neighbourhood community members should be prepared with 'survival plans'. The basic approach should be: (a) Avoid injury to self and help others; (b) minimize damage to Critical Infrastructure and Key Resources (CIKR) installations and property; (c) Be prepared to survive and function for at least 72 hours after an earthquake without help from external aid.

12.3: Special Hazards/Precautions

- Earthquake impact can cause damage to critical infrastructures including telecom, power transmission, water supply, gas or oil pipelines resulting in pipe rupture or blast from ignition of accumulated associated well gas and vaporization of crude oil pool.
- Each agency must immediately shut down all operations and supply in pipeline / transmission lines as per their on-site emergency response plan.
- Depending upon the intensity, <6 Magnitude evacuation may be required for both within the facility as well as for neighbouring community to assemble in designated open ground/ muster point.
- Fire fighting, search and rescue teams to be kept in standby for any emergency rescue operations.
- Emergency coordination team to monitor the situation.
- Only after proper safety inspection, critical infrastructure facilities may be asked to resume their operation.

12.4: Emergency Response Resource Requirements

- Emergency Communication Sat phones for wide area communication, Wireless for local area communication
- Fire management services Mobile fire protection system
- **Specialised resources** SAR, Specialised equipments for SAR
- Manpower- Additional fire fighters/support personnel
- Medical –Ambulances, Doctors, Nurses, Stretchers, Pharmacy supply / First aid kits
- Law and Order –Police

12.5: Incident Action Plan

Task/Function/Activity	Department/Officer Responsible
Raise alarm	Responsible
The staff to follow 'drop-cover-hold'	All staff
procedures and assemble at pre-designated	
safe muster points	
Emergency Alarm/Notification/ Notify	RO/IC/EOC
Authorities & external agencies	
Issue instructions to shut down all operations	RO/IC/EOC
immediately on CIKR	
Activate IRTs	RO/IC
Assess situation, make evacuation plan and	IRT
evacuation	
Activate special resources for SAR including	IRT
JCBs, Earth-movers, Steel cutters	
Coordinate and mobilize specialized medical	IRT
teams with mobile operation theatres	ID T
Coordinate and mobilize transport and	IRT
logistics	IRT
Assess Hazards – potential for leakage and	IR I
consequent explosion Cordon off the area – Establish "hazard zone"	IRT
and secure area from unauthorized entry.	
Community Evacuation Plan	Community
Trigger alarm/early warning siren and	Community & IRT
evacuate community to pre-designated open	Community & IKI
ground	
Ensure speedy coordination for evacuation	IRT
Attend the injured with first aid and transport	IRT
them to hospital	
Assure the people by sharing the real impact	IRT
of incident and seek their cooperation	
Provide temporary shelter with water, food	IRT

and sanitation facilities	
Conduct Damage Assessment	IRT
Only after thorough check-up and formal	IRT
clearance, community can be permitted to	
return to their habitation	

12.6: SOP for Flash Flood/Thunderstorm/Cyclone (with warning situation) Precautions:

- Flooding can disrupt continuity of Governance and the life of the community
- Flooding can lead to disruption in electrical supply and communication and cause damage to roads, bridges and other infrastructure.
- Depending upon the level and quantum of water inundation evacuation required for community to move to safe zones.
- Search and rescue teams to be kept in standby for any emergency rescue operations
- Emergency coordination team to monitor the situation
- Ensure that drainage channels / nallas are de-silted and bunds are periodically maintained.

12.7: Emergency Response Resources:

- **Specialist Resources** -Search and rescue teams (divers/swimmers, Emergency Medical; Specialized equipment- like boats, life jackets (helicopters), etc.
- Manpower -Support Personnel
- **Medical Support** -Ambulances (complete with emergency medication), Doctors, Nurses, Stretcher Bearers, Oral Rehydration Satchets (ORS)
- Law & Order Agencies -Police
- **Other Essentials** -Water storage tanks, Chlorine tablets, Temporary shelters with sanitation facilities, Temporary common kitchen or food packets

12.8: Incident Action Plan

Task/Function/Activity	Department/Officer Responsible
Raise alarm/Mass messaging/Community	IPR
siren system	
Look out for regular updates from Indian	EOC/IPR/IMD
Meteorological Department (IMD) and	
Central Water Commission (CWC) for	
forecast and follow up action	
Alert all IRT & ESF to start working on their	RO/IC
role	
Raise alarm if water level is reaching critical	IRT
level of jeopardizing safety of infrastructure	
Assess situation, make evacuation plan and	IRT

F	
move community to safer zones	
Activate special resources	IC
• Search and rescue (divers/swimmers,	
boats, life jackets, searchlights, nylon	
ropes	
• Specialized equipment (helicopters,	
sandbags, crowbars, spades, portable	
motor pumps)	
Close / cordon flooded roads and areas from	IRT
entry	
Assess situation hour to hour in close contact	IRT
with IMD/CWC and other agencies	
Conduct damage assessment	IRT
Only after thorough check-up and formal	IRT
clearance, community can be permitted to	
return to their habitation	

ANNEXURES

Annexure: 1

DISTRICT DISASTER MANAGEMENT AUTHORITY,

WEST JAINTIA HILLS DISTRICT, JOWAI Name Status Address **Contact Nos.** Office of the Deputy 1 Shri. Arun Kumar Chairman 03652220721 (0) Kembhavi, Commissioner, Jowai 03652220723 (R) IAS 9435724426(M) 9886524426 (M Jaintia Hills 2 Shri Thombor Co-Chairman 03652220763 (O) Shiwat Autonomous District Council, Jowai 3 Shri R. Muthu, Member Office of the Supdt of 03652-220782(O) IPS Police, Jowai. 9856040406(M) Shri D.M.Wahlang, Chief Office of the Deputy 03652-220726(O) 4 MCS 9856022111(M) Executive Commissioner, Jowai Officer Office of the DMHO, 5 Dr. I.Tongper Member 03652223883(O) Jowai. 8974620434(M) Office of the 6 Shri L.Laloo Member 03652223724(O) DAO, Jowai 9862852218 (M) Shri P.R.Marwein Member Office of the 9436106576(M) 7 Superintendent **Engineer Jowai** Circle, Jowai Office of the 8. Shri E.S.Lyngchiang Member 9615352086(M)

DC, Jowai

Annexure: 2

LIST OF OFFICERS CONNECTED WITH DISASTER MANAGEMENT

SI. No	Name of Officer	Designation	Contact Number & Email
1	Shri. Arun Kumar Kembhavi, I.A.S.	Deputy Commissioner & Chairman D.D.M.A.	03652220721 (O) 03652220723 (R) 9435724426(M) 9886524426 (M)
2	Shri T.Shiwat	Chief Executive Member, JHADC & Co-Chairman DDMA	9856625139 (M)
3	Shri D.M.Wahlang, MCS	Addl. Deputy Commissioner & CEO, D.D.M.A.	03652-220726(O) 9856022111(M) dmalcolmw2000@yahoo.com
4	Shri S.C.Laoo, MCS	Addl. Deputy Commissioner	03652-220859 (O) 9436106495(M)
5	Shri D.P. Kharsati, MCS	Addl. Deputy Commissioner	03652-220713 (O) 9856637904 (M) dpkharsati@gmail.com
6	Shri R. Muthu, I.P.S.	Superintendent of Police	03652-220782(O) 9856040406(M) spjowai@gmail.com
7	Shri B.J.Kharshandi, MCS	E.A.C.	03652-221985 9856027073(M) banteijk14@gmail.com
8	Smt. V.A.Hynniewta, MCS	E.A.C.	9774876609 (M)
9	Smt. H.M.L.Kynta, MCS	E.A.C.	9856060590 (M)
10	Shri L.Laloo	District Agriculture Officer	03652223724(O) 9862852218 (M daojowai@gmail.com
11	Dr. I.Tongper	District Medical & Health Officer	03652223883(O) 8974620434(M)
12	Shri P.R.Marwein	Superintending Engineer, PWD (Roads), Jowai Circle, Jowai	9436106576(M) paulmarwein@yahoo.co.in
13	Shri. B.Warjri	Dy. Controller, Civil Defence	03652223273(O) 9856233205/ 9612904668(M)

			I
14	Shri E.S.Lyngchiang	Project Officer, D.R.R.	9615352086(M)
			ddmawestjaintiahills@gmail.co
			m
15	Shri L.T.Tariang, MCS	BDO, Laskein C&RD Block	9612498069 (M)
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			meg-amlarem@nic.in
17	Shri A.Lyngdoh	BDO, Thadlaskein C&RD Block	9856102553 (M)
18	Dr. D. Lyngdoh	Nodal Officer, D.M. Amlarem	7308228838(M)
		C&RD Block	damuthimilyngdoh@gmail.com
19	Dr. C. Wanswet	Nodal Officer, D.M.	9436961788 (M)
		Thadlaskein C&RD Block	
20	Shri D.Lyngdoh	Nodal Officer, D.M., Laskein	9612344198(M)
		C&RD Block	demanlyngdoh@gmail.com

Annexure: 3.

DISTRICT DISASTER MANAGEMENT COMMITTEE, WEST JAINTIA HILLS DISTRICT, JOWAI

	Name	Designation	Status	Address	Contact Nos.
1	Shri. Arun Kumar	Deputy	Chairman	Office of the Deputy	03652220721 (O)
	Kembhavi,	Commissioner &		Commissioner, Jowai	03652220723 (R)
	IAS	Chairman, DDMA			9435724426(M)
					9886524426 (M
2	Shri R. Muthu,	Supdt. of Police	Member	Office of the Supdt of	03652-220782(O)
	IPS			Police, Jowai.	9856040406(M)
3	Shri D.M.Wahlang,	Addl. Deputy	Convener	Office of the Deputy	03652-220726(O)
	MCS	Commissioner &		Commissioner, Jowai	9856022111(M)
		C.E.O.,DDMA			
4	Shri D.P. Kharsati,	Addl. Deputy	Member	Office of the	03652-220713 (O)

	MCS	Commissioner		Deputy Commissioner,	9856637904 (M)
				Jowai	
5	Shri S.C .Laloo,	Addl. Deputy	Member	Office of the Deputy	03652220859(O)
	MCS	Commissioner		Commissioner, Jowai	9436106495(M)
6	Smt V.A.Hynniewta,	Extra Asst.	Member	Office of the Deputy	9774876609(M)
	MCS	Commissioner		Commissioner, Jowai	
7	Smt HML Kynta,	Extra Asst.	Member	Office of the Deputy	9856060590(M)
	MCS	Commissioner		Commissioner, Jowai	
8.	Shri B.J.Kharshandi,	Extra Asst.	Member	Office of the Deputy	03652-221985
	MCS	Commissioner		Commissioner, Jowai	9856027073(M)
9	Shri S.C .Laloo,	C.E.O, JMB	Member	Office of the JMB,	03652220957(O)
	MCS			Jowai.	9774876609(M)
10	Shri R.Muksor	Asst. Director	Member	Office of the Asst.	9856927257(M)
		IPR.		Director Information 8	
				Public Relations,	
				Jowai.	
11	Smt. I. Rymbai	D.I.O	Member	Office of the	9856378103(M)
				DC, Jowai	
12	Smt H.Pyngrope	Dist. Housing	Member	Office of the DC,	9612167610(M)
		Officer		Jowai	
13	Shri E.S.Lyngchiang	Asst. District Project	Member	Office of the	9615352086(M)
		Officer (Rev & D.M)		DC, Jowai	

14	Shri D.M.Wahlang,	I/c Deputy Director	Member	Office of the	03652220653(O)
17			Weinber		
	MCS	of Supply		DC, Jowai	9856022111(M)
15	Shri. B.Warjri	Deputy Controller	Member	Civil Defence	03652223273(O)
		of Civil Defence		Jowai	9856233205
					9612904668(M)
16	Shri. C.Cyrti	Addl. SP	Member	Office of Supdt of	03652220760(O)
				Police, Jowai	9774831025(M)
17	Shri RK Singh	Senior Station	Member	Fire Service, Jowai	03652223801(O)
		Officer			
18	Dr. I.Tongper	DMHO	Member	Office of the DMHO,	03652223883(O)
				Jowai.	8974620434(M)
19	Dr. J Shullai	Medical&Health	Member	Community Health	03652223807 (O)
		officer, Mobile Unit		Center Jowai	
20	Smt. D.B.S.Mukhim	Asst.Commissioner	Member	Office of the DMHO,	9436105028(M)
		of Food Safety		Jowai.	
21	Shri N.Laloo	District Forest	Member	Office of the DFO	03652223946 (O)
		Officer (SF)		(Social Forestry),	9436999122(M)
				Jowai	
22	Shri C.Najiar	Executive Engineer,	Member	Office of the E.E.	03652220846 (O)
		PHE		PHE, Jowai	9863097654(M)
23	Shri. P.Prakash	ExecutiveEngineer,	Member	Office of the	03652223994(O)
		Urban Affairs		Executive Engineer,	9436114018(M)
				UrbanAffairs,	
24	Shri.J.Gangte.	Programme Officer	Member	Office of the All India	03652223258(O)
		All India Radio		Radio,	
25	Smt.ZJ Lyngdoh	District Social	Member	Office of the	0365220805(O)

		Welfare Officer		DSWO, Jowai	9436111007(M)
26	Shri M.B. Kurbah	CEO,MeECL,	Member	Office of the CEO,	03652220853 (O)
		Jowai		MeECL, Jowai	
27	Shri P.Laloo	District Transport	Member	Office of the DTO,	
		Officer		Jowai	
28	Shri B.C.Pradhan	D.E. Operation	Member	Office of the DE	03652224100 (O)
		(Telecom)		Operation,Tel	
29	Shri L.Laloo	District Agriculture	Member	Office of the	03652223724(O)
		Officer		DAO, Jowai	9862852218 (M)
30	Shri M.Nongpluh	E.E. PWD (Rd) South	Member	Office of the E.E.	03652223703(O)
		Division		PWD (Rd) South	9436106363(M)
				Division, Jowai	
31.	Dr. S.M. Kharbudon	District AH &	Member	Office of the District	03652220811(0)
		Veterinary & Officer		AH & Veterinary	9436334836 (M)
				Officer, Jowai	
32	Smt. D.Khongiong	District School	Member	Office of the	03652223712 (0)
		Education Officer		DSEO, Jowai	9436160462(M)
33	Dr. Salam Singh	NYK Officer	Member	Office of NYK, Jowai	03652220401(O)
					9436337630(M)
34	Shri. C. Marngar	EE, PHE(Electrical	Member	Office of the PHE	03652220590 (O)
		Division)		(Electrical Division),	9863577067(M)
				Jowai	
35	Shri P.Toi	GM, District C	Member	Office of the District	03652223715(0)
		Industries C.		Industries Center	9436102552(M)
36	Shri R.Rymbui	Suptt of Fisheries	Member	Office of the Suptt	03652223701 (O)
				of Fisheries, Jowai	9856442617(M)

37	Shri D.Challam	Divisional Soil	Member	Office of the Div.	03652223991 (O)
		& Water		Soil & Water	9436119264(M)
		Conservation		ConservationOfficer	
		Officer(T)		(T). Div, Jowai	
38	Smt J.F.Lyngdoh	E.E. Water	Member	Office of the EE,	03652223876 (O)
		Resources deptt		Irrigation, Jowai	9774060933(M)
39	Smt A. Phawa	EE, PWD	Member	Officer of the	03652223733(O)
		Building		Executive Engineer,	9436301747(M)
				Building Division Jowa	
40	Shri L.Laoo	I/C District	Member	Office of the District	03652-223249(O)
		HorticultureOfficer.		Horticulture Officer,	9862852218 (M)
				Jowai	
41	Shri H.Siangshai	EE, PWD	Member	Officer of the	03652223114(O)
		Mechanical.		Executive Engineer, Jowai	9862042352(M)
42	Shri V.Upadhya	Reserve Inspector	Member	Office of Supdt of	03652220730 (O)
		(S)		Police, Jowai	9856047546(M)
43	Shri B.S.majaw	Asstt. Registrar	Member	Office of the Registrar	03652-220707(O)
		Cooperatives		Cooperatives	8014092560(M)
				Societies.	
44	Dr (Mrs) E.A.Paswett	Suptt Jowai Civil	Member	Office of the Suptt.	03652207735 (O)
		Hospital		Jowai Civil Hospital	03652221027 (O)
					9436106589(M)
45	Dr. R. Rani	I/c K.J.P. Hospital	Member	K.J.P. Hospital Jowai	03652220722 (O)
		Jowai			

46	Shri Thombor	CEM, JHADC,	Member	Jaintia Hills	03652220763 (O)
	Shiwat			Autonomous District	
				Council, Jowai	
47		Secretary, JHADC	Member	Jaintia Hills	03652220748 (O)
- 77		Secretary, shirtbe	Wember	Autonomous District	03032220740(0)
				Council, Jowai	
48		Programme	Member	Office of the	03652223258(O)
		Officer		Doordarshan Kendra,	
				Jowai	
49	Shri.J.L.Kharwanlang	Superintendent of	Member	Office of the	03652220889(O)
		Taxes		Superintendent of	9863063481 (M)
				Taxes, Jowai	
54	Shri M.Marbaniang	EE PWD(R)	Member	Office of the EE	9863090014(M)
		Jowai Central		(PWD)North	
				Div. Jowai	
55	Shri P.R.Marwein	Superintending	Member	Office of the	9436106576(M)
		Engineer Jowai		Superintendent	
		Circle		Engineer Jowai	
				Circle, Jowai	
56	Shri L.Kharmawlong	EE PWD(R)North	Member	Office of the EE	9436994802(M)
		Div. Jowai		(PWD)North	
				Div. Jowai	
57	Shri R.A.Thabah	District Mining	Member	Office of the DMO,	87994701873(M)
		Officer		Jowai	
58	Shri G.Dkhar	Superintendent of	Member	Office of the DC,	03652220826(O)
		Excise		Jowai	9863063226(M)

59	Shri. R.D.J.Phyllei	RO, Research & Lab	Member	Office of the RO,	9436309989(M)
		Station, Agriculture		Research & Lab	
				Station, Agriculture	
60					0.4264.064.07(0.4)
60	Shri F.F.Sumer	Inspector, Legal	Member	Office of the	9436106187(M)
		Metrology		Inspector,	
				Legal Metrology,	
				Jowai	
61	Smt A.Passah	District Sericulture	Member	Office of the District	03652223804(O)
		Officer		Sericulture	9612939228 (M)
				Officer, Jowai	
62	Smt D.Lyngdoh	District Handloom	Member	Office of the District	03652221559(0)
		Officer		Handloom	9856008188 (M)
				Officer, Jowai	
63	Shri N.Mukhim	District Statistical	Member	Office of the District	03652220752(0)
		Officer		Statistical Officer	9863449344 (M)
64	Shri B. Lato	District Urban	Member	Office of the District	9863282347
		Planner		Urban	
				Planner, jowai	
65	Smt S.D.Shylla	Tourist Officer	Member	Office of the Tourist	9436102544(M)
				Officer	
66	Shri S.Lamin	Deputy Labour	Member	Office of the District	03652-
		Commissioner		Labour Office, Jowai	220774(O)
					9863111187(M)
67	Shri J.Phyrngap	DFO(T)	Member	Office of the DFO(T),	03652223709(O)
				Jowai	9863095851(M)
68	Smt H.Lato	DFO(WL)	Member	Office of the	03652-
	1			1	1

				DFO(WL),	224003(O)
				Jowai	
69	Smt N.Laloo	DFO(SF)	Member	Office of the DFO(SF),	03652223946(O)
				Jowai	9436999122 (M)
70	Smt.S.Pohsnem	Divisional Soil	Member	Office of the Div.	9856403718(M)
		& Water Conservation		Soil & Water	
		Officer(C/c)		Conservation	
				Officer C.C. Div, Jowai	
71	Smt J.M.Q.Lyngdoh	Principal K.N.G.	Member	K.N.G. College, Jowai	03652223759 (O)
		College, Jowai			9436106343 (M)
72	Shri I.Najiar	President Tribal	Member	longpiah,	9863018763 (M)
		Traders Assn., Jowai		Jowai	
73		President	Member	Mission Compound,	
		Marchaphrang		Jowai	
		Society			
74	Shri S.K.Lato	President Rotary	Member	Rotary Club, Jowai	
		Club			
75	Mr. Rikut Tarain	President Jaintia	Member	Jowai	
		Student Union			
76		All Church	Member	C.N.I, Presbyterian	
		Leaders of Jowai		Church, Unitarian	
		Town		Church, Chatholic	
				Church, Sein-Raij,	
				Faith Academy,	
				Seven Day,	
				Church of God.	

77		Presidents of all	Member	Jowai, Town	
		Localities under			
		Jowai Town			
78	Shri. C. H. Passah	Mynntoilang Cable	Member	Mynntoilang Cable	
		Network		Network, Jowai	8729998576(M)
		(Media)			
79		Village	Member	Jowai, Town	
		Defence Party/ VDC			
80	Shri O.Laloo	District Secretary	Member	Jowai, Town	9863105229(M)
		Bharat Scouts &			
		Guides, Jowai			

The functions of the District Disaster Management Committee shall be as under:

- 1. The District Level Disaster Management Committee should play an advisory role and facilitate the preparedness programme and develop the natural disaster risk management and emergency response plan and provide timely support to the disaster management teams.
- 2. The Committee will have to meet at shorter intervals and important decisions and instructions will be made and disseminated quickly to all stakeholders.
- 3. The Committee will have to ensure that the Urban Disaster Management Plan is carried out effectively and new development plans are initiated to match the current mitigation plan, keeping convergence into consideration.
- 4. Make necessary arrangement to avail compensation from the govt. agencies for the victims who have suffered full/partial damage including life/livestock/livelihood.
- 5. Help in Govt. run recovery programme
- 6. Inform the community about various welfare schemes run by the government.
- 7. Help the victims to get insurance compensation
- 8. Make necessary arrangements including food and temporary shelter for the people who have still not recovered from the damage.

- 9. Support the Victims to rebuilt/retrofit their houses
- 10. Create atmosphere to carry out govt./non- govt. rehab programme.

Annexure: 4

DISTRICT LEVEL DISASTER MANAGEMENT TEAMS (DMTs), JOWAI TOWN

1. CONTROL ROOM/WARNING DISSEMINATION TEAM

	Name	Designation	Address	Status	Contact No
1	Shri D.M.Wahlang,	Addl. Deputy	Office of the	Leader	03652-2207
	MCS	Commissioner &	DC, Jowai		985602211:
		C.E.O.,DDMA			
2	Shri R.Muksor	Asst. Director	Office of the	Co-Leader	985692725
		IPR	Asst. Director of		
			Information &		
			Public Relations,		
			Jowai		
3	Smt V.A.Hynniewta,	EAC (Revenue)	Office of the	Member	9774876609
	MCS		DC, Jowai		
4		D.E. Operation,		Member	03652-2241
		Jowai (Telecom)			
5	Smt. I. Rymbai	D.I.O.	Office of the	Member	9856378103
			DC, , Jowai		
6		Programme	All India Radio,	Member	03652-
		Officer	Jowai		223258 (O)
				. Mar sele	004505000
7	Shri E.S.Lyngchiang	Asst. District	Office of the	Member	9615352086

]
		ProjectOfficer	DC, Jowai		
		(Rev & D.M)			
8	Shri. B.Warjri	Deputy	Home Guards &	Member	0365222327
		Controller of	Civil Defence		9856233205
		Civil Defence	Office, Jowai		9612904668
		CIVII Deletice	Office, Jowal		9012904000
		And H/G			
		,			
9		I/c	Doordarshan	Member	0365222325
		Doordarshan	Center, Jowai		
10	Shri CH.Passah	Media	Member	Mynntoilang	8729998576
				,	
		(Myntoilang Cable ne		Cable	
		newspapers etc.)			
				Network,	
				lowai	
				Jowai	

Role & Responsibilities:

- Setting up Control Room round the clock
- Arrangement of vehicle and sound system for information dissemination
- Proper record keeping and transmission of information to all the level
- Ensure functioning of warning system & communication systems
- Create awareness with the target groups
- Dissemination of information to all stakeholders of the impending disaster.
- The warning can be from Government or Media sources. Care must be taken to ensure that there is no false alarm and cause of panic.
- On receive of the information; the warning team is responsible to immediately confirm the validity of the information.
- The team is also in charge of circulating information regarding the latest situation and also whether there is a chance of a relapse.

2. SEARCH, RESCUE & EVACUATION TEAM:

Name	Designation	Address	Status	Contact No.

			1		
1	Shri R. Muthu,	Superintendent	Office of the SP	Leader	03652-220782(O)
	I.P.S.	of Police	Jowai		9856040406(M)
2	Shri. B.Warjri	Deputy	Home Guards & Civil	Co-leader	03652223273(O)
		Controller of	Defence Office, Jowai		9856233205/
		C. D & Home			9612904668(M)
		Guards			
3		Senior Station	Fire Service, Jowai	Member	03652223801(O)
	Shri RK Singh	Officer			9615978691(M)
4	Dr. Salam Singh	Officer I/C,	Office of the Youth	Member	03652-
		ΝΥΚ	Coordinator, Jowai		220401 (O)
5	Shri M.Nongpluh	EE, PWD	Officer of the Executi		03652223703(O)
		(R) South	PWD (R), South Division		9436106363(M)
		Division	JOWAI		
6	Shri S.Kyngdiah	EE, PWD	Officer of the Executi		9436106239(M)
		(R) Central	PWD (R), Central Divisio		
		Division			
7	Shri H.Siangshai	EE, PWD	Officer of the Executi	Member	03652223114(O)
		Mechanical.	Mechanical		9862042352(M)
			Jowai		
		NCC In charge	NCC, Jowai	Member	

Role & Responsibilities:

- Its primary role is to identify the already existing list of vulnerable people i.e. pregnant/lactating mothers, children, and the elderly, as well as focus on the susceptible sites in the town.
- Rush to the spot if any casualty informed, if required take the help of the First Aid Team.
- To warn people about the impending danger & to leave for safer places. Mobilize people to go to identified/safer shelter.
- Organize trained task force members.

- Arrangement of boats/vehicles etc. for evacuation. Deployment of Boats for evacuation
- Evacuate people of marooned areas and administer emergent relief.
- Deployment of police for maintaining law & order & peace keeping during evacuation
- This team would be accountable for shifting people/livestock to safer places during or after the disaster.
- They would also be the ones who would re-enter a disaster struck area for search and rescue operations. Volunteers would be given necessary training.
- Arrangement shifting of acute cases to the nearest Hospitals/PHC/CHC.
- Deployment of Police/Fire Brigade for search and rescue.
- Co-ordination with the NCC/NSS/Civil Defence/Rajya Sainik Board etc. for rescue operation.
- Ensure availability of the rescue materials.
- Prepare inventory of shelter places and map indicating the shelter centers.
- Provide & arrange Rescue kit at risk areas.

	Name	Designation	Address	Status	Contact No.
1	Shri DP Kharsati,	Addl.Deputy	Office of the DC,	Leader	03652220713 (O)
	MCS	Commissioner	Jowai		
3	Shri H.Pyngrope	District Housing	Office of the DC,	Member	9612167610(M)
		Officer	Jowai		
4	Shri M.Nongpluh	EE, PWD (R) South Division	Officer of the Executive En	Member	03652-223703(O)
			(R), South Division Jowai		9436106363(M)
5	Shri M.Marbaniang	EE, PWD (R)	Officer of the Executive En	Member	9863090014(M)
		Central Division	(R), Central Division Jowai		
6	Shri A.Phawa	EE, PWD Building	Officer of the Executiv	Member	03652-
			Building Division Jowai		223733(O)
					9436301747(M)
7	Smt. D.Khongiong	District School	Office of the DSEO,	Member	03652223712 (0)
		Education	Jowai		9436160462(M)
		Officer			

3. SHELTER MANAGEMENT TEAM:

8	Principals of	KNG College &	Member	
	all	Thomas Jones College		
	colleges	Jowai		
9	Headmen of all	Jowai	Member	
	Localities in			
	Jowai Town			
10	Headmaster/	All Schools in Jowai	Member	
	Headmistress of	Town.		
	all schools			

Role & Responsibilities:

- Has to identify safe shelter places for the human population and livestock. These places should be marked in advance. Arrangement of tents etc.
- Arrangement of Food/Drinking water/Medicine in the shelter places.
- Arrangement of transportation
- Arrangement for safe shelter for animals
- Providing the lighting facilities for shelter places
- Deployment of Police Personnel
- Temporary supply of safe drinking water
- Constructing of temporary toilets for both men and women
- Make arrangement of food and safe drinking water, availability of medical kits etc. they should also prepare for unforeseen events like for example, keeping a delivery kit in case there is a pregnant women.
- Temporary supply of safe drinking water
- To avoid unnecessary complications during the time of disaster, name lists of person taking shelter should be prepared. They should select team leaders within each shelter who would in turn be responsible for the well being of the people inside the shelter.

4. FIRST AID TEAM

	Name	Designation	Address	Status	Contact No.
1	Dr. I.Tongper	District Medical	Office of the	Leader	0365222388

		& Health Officer	DMHO, Jowai		8974620434
2	Dr.J.Shullai	Medical & Health	Community	Member	0365222380
		Officer, Mobile Unit	Health Center		
			Jowai		
4	Dr. R. Rani	I/c K.J.P. Hospital	K.J.P. Assembly	Member	03652-
		Jowai	Hospital Jowai		220722 (O)
5	Dr (Mrs) E.A.Paswett	Suptt Jowai Civil	Office of the	Member	0365220773
		Hospital	Suptt. Jowai Civil		0365222102
			Hospital		9436106589
6		Headmaster/	All Schools in	Member	
		Headmistress of all	Jowai Town.		
		schools			

Role & Responsibilities:

- Deployment of Medical staff
- Stock piling of Life saving drugs/ORS packets/Halogen tablets.
- Protocol on medical aid
- Treatment of the injured persons and Transportation of the injured to hospitals.
- Awareness message to stop the outbreak of epidemics
- Disease surveillance and transmission of reports to the higher authorities on a daily basis
- Vaccination
- Constitute mobile teams and visit the worst affected areas.
- Disinfections of Drinking water sources.
- Identification of site operation camps.
- To obtain/transmit information on natural calamities to District Control Room.
- Advance inoculation programme in the flood/Cyclone prone areas.
- Arrangement of fodder/medicines for the animals Vaccination, site operation camps, Carcasses disposal
- Would be accountable for preparing an updated list of the vulnerable people at regular intervals.
- First Aid Kits has to be kept ready with medicines for fever, diarrhea, cuts, burns, fractures, sprains, lesions etc. medicines like ORS, bleaching powder, halogen tablets etc. should also be kept ready.

- Take immediate steps to address sick and injured. If possible try to shift the victims to the nearest hospitals before it is too late.
- Accompany the rescue teams in getting the victims/ sick and ailing safe to the shelter.
- Make special arrangement for the pregnant women.

	Name	Designation	Address	Status	Contact I
		Ū			
1	Shri C.Najiar	E.E., PHE	Office of the Executive	Leader	03652220846(O)
			Engineer (PHE), Jowai.		9863097654(M)
2	Smt. D.B.S.Mukhim	Asst.	Office of the DMHO,	Member	9436105028(M)
		Commissioner	Jowai		
		of Food Safety			
3	Shri S.C .Laloo,	CEO,	Jowai Municipal	Member	03652220859(O)
	MCS	Municipal	Board, Jowai		9436106495(M)
4	Shri. C. Marngar	EE, PHE (Electrical	Office of the EE, PHE	Member	03652220590(O)
			(Electrical Division),		9863577067(M))
			Jowai		
-	Shini Ci Murigui		(Electrical Division),	Member	

5. WATER & SANITATION TEAM

Role & Responsibilities:

- This team is responsible for providing safe drinking water during time of disaster.
- Ensure proper sanitation near shelters
- Identification of Shelter/Temporary shelter at appropriate places and arrangement of tents etc.
- Arrangement of Food/Drinking water/Medicine in the shelter places.
- Arrangement of transportation
- Arrangement for safe shelter for animals
- Providing the lighting facilities for shelter places
- Deployment of Police Personnel
- Temporary supply of safe drinking water
- Collect disinfectants from nearest hospitals/PHC/CHC
- Disinfectant for purification of water

- Arrangement of mobile team and assigning specific operational area for supply of water
- Involvement of volunteers/village level workers inaccessible pockets health awareness campaign
- Take measure to protect water source from polluting due to cyclone, flood.
- Ensure that water reserved is safe enough to use
- Use disinfectants to keep the town out of spreading epidemics.
- Aware the community regarding the use of disinfectants for drinking water and ensure people to follow it. Keep the sewerage system clean.

6. PATROLLING/VIGILANCE TEAM

	Name	Designation	Address	Status	Contact No.
1	Shri. C.Cyrti	Addl. Suptt of	Office of Supdt of	Leader	03652220760(O)
		Police.	Police, Jowai		9774831025(M)
2	Shri B.J.Kharshandi,	EAC	Office of the	Member	03652-221985
	MCS		Deputy		9856027073(M
			Commissioner, Jowai		
3	Shri GU Wahlang	Circle	Police Station, Jowai	Member	03652-
		Inspector (S)			220730 (O)
					9436344963(M)
4		Local Youth	Localities	Member	
		Organization &			
		Volunteers			
5		Village	Jowai	Member	
		Defence Party/			
		VDC			
6	Shri O.Laloo	District Secretary	Jowai	Member	9863105229(M)
		Bharat Scouts &			
		Guides, Jowai			

Role & Responsibilities:

- Enhance confidence of the people by telling them not to worry about their belonging / property and help the people shift to safer places.
- Take care of the community property.
- Guard the property of the evacuated from miscreants.

7. DAMAGE ASSESSMENT TEAM

	Name	Designation	Address	Status	Contact No.
1	Shri D.M.Wahlang,	Addl. Deputy	Office of the	Leader	03652-220726(O)
	MCS	Commissioner &	Deputy Commissioner,		9856022111(M)
		C.E.O.,DDMA	Jowai		
2	Smt V.A.Hynniewta,	EAC (Rev. & D.M)	Office of the Deputy	Member	9774876609(M)
	MCS		Commissioner, Jowai		
3	Shri L.Laloo	District	Office of the District	Member	03652223724(O)
		Agriculture Officer	Agriculture Officer,		9862852218 (M))
			Jowai		
4	Shri Y.Shylla	District	Office of the District	Member	03652-223249(O)
		Horticulture	Officer,		9436106030(M
		Officer	Jowai		
5	Dr. S.M. Kharbudon	District A.H &	Office of the District	Member	03652220811(O)
		Veterinary	Veterinary Officer,		9436334836 (M)
		Officer	Jowai		
6	Shri M.Nongpluh	Executive Engineer,	Office of the Executive Eng	Member	03652223703(O)
		PWD (R),	(R), South Division,		9436106363(M)
		South Div.	Jowai		

7	Smt A.Phawa	E.E., PWD (B)	Office of the	Member	03652-
			Executive Engineer,		223733 (O)
			PWD, (B) Jowai		9436301747(M)
8	Shri M.B. Kurbah	CEO, MeECL	Office of the CEO,	Member	03652-220853 (O)
			MeECL Jowai		03652220750®
9	Shri C.Najiar	EE, PHE	Office of the	Member	03652220846(O)
			Executive Engineer,		9863097654(M)
			PHE, Jowai		
11	Smt H.Pyngrope	Dist. Housing	Office of the	Member	9612167610(M)
		Officer	Deputy Commissioner		
			, Jowai		
12	Dr. I.Tongper	District Medical	Office of the District	Member	03652223883(O)
		& Health	Medical &		8974620434(M)
		Officer	Health Officer, Jowai		9856642014(M)
13	Shri D.Challam	District Soil & Water	Office of the Soil	Member	03652223991 (O)
		Conservation	& Water		9436119264(M)
		Officer	Conservation Officer		
14	Shri P.Toi	GM, District	Office of the District	Member	03652223715(0)
		Industries Centre	Industries Centre		9436102552(M)
		Industries			

Role & Responsibilities:

- This group wills assess the damage and loss of life and property. The findings should be shared with the DC and Revenue deptt.
- To complete their work effectively, this team would be required to prepare an authentic list of damage items and a list of losses of life and property.
- Help the families to get compensation without any hassle.

8. COUNSELLING TEAM

	Name	Designation	Address		
				Status	Contact No.
1	Smt V.A.Hynniewta,	E.A.C.	Office of the	Leader	
	MCS		D.C's, West Jaintia		9774876609(M)
			Hills District		
			Jowai.		
2	Smt ZJ Lyngdoh	District	Office of the	Leader	03652220805(O)
		Social Welfare	District Social Welfare		9436160462(M)
		Officer	Officer, Jowai		
3		President,	Jowai	Member	
		Sein man			
		Bei/Joint			
		women Welfare As			
4		All Church	C.N.I, Presbyterian Chur	Member	
		leaders of	Church, Chatholic Chur		
		Jowai Town	Sein-Raij, Faith		
			Academy,		

Role & Responsibilities:

- The members of the group would be responsible for providing counseling to the bereaved/stressed people.
- Will be responsible to spread awareness among the community members about the govt. intervention and support.
- Inform about rehabilitation programme meant for the victims by different organization
- Inform/ensure govt. aid for the victims
- Help them to get involve in the post rehabilitation program directly in order to revive them to normal situation again.

9. CARCASS DISPOSAL TEAM

	Name	Designation	Address	Status	Contact No.
1	Shri S.C .Laloo,	CEO, Municipal	Office of the Jowai	Leader	03652220859(O)
	MCS	Board	Municipal Board		9436106495(M)
2	Dr. E.Passah	A.H & V. O	Office of the District	Member	9485175876(M)
		(Mobile)	Veterinary Officer,		
			Jowai		
3		NGOs	Jowai	Member	
4		Secretary,	Jaintia Hills	Member	03652220748 (O)
		JHADC	Autonomous District		
			Council, Jowai		

Role & Responsibilities:

- Arrange fuel, firewood, bleaching powder etc well in advance.
- Select a particular place to cremate/bury-decomposed bodies.
- Collect the dead bodies and identify them.
- Record the number of insured animals.
- In case of human dead bodies it is advice to keep record/photograph and before disposing, the team should inform PHC/MO/PS.
- Sprinkle/put bleaching powder on the areas /spot where the dead bodies found.

10. RELIEF AND CO-ORDINATION TEAM

	Name	Designation	Address	Status	Contact No.
1	Shri D.M.Wahlang,	Addl. Deputy	Office of the	Leader	03652-220726(0)
	MCS	Commissioner &	Deputy Commissioner,		9856022111(M)
		C.E.O.,DDMA	Jowai		
2	Shri D.M.Wahlang,	I/C Deputy	Office of the	Member	03652220653(O)
	MCS	Director of	Deputy Commissioner		9856022111(M)
		Supply	,Jowai.		
3	Shri C.Najiar	District	Office of the	Member	03652220846 (O)
		Transport	District Transport		9863097654(M)
		Officer	Officer, Jowai		
4		President,	Jowai	Member	
		Rotary Club			
6	Shri O.Laloo	District Secretary	Jowai	Member	9863105229(M)
		Bharat Scouts &			
		Guides, Jowai			
7		President,	Mission Compound	Member	
		Marchaphrang De	Jowai.		

Role & Responsibilities:

• They would be responsible for distributing relief item like distribution of dry food to the persons in shelter.

- All the relief material received from various source (NGOs/Govt.) is under the purview of this team. Such receipts have to be duly recorded.
- This team has to have a list of all the men, women and children who will be taking refuge in the shelter site so as to facilitate effective distribution during times of disaster
- Store fodder and medicines for domestic animals.
- Deployment of vehicle
- Procurement and transportation of Relief materials to affected pockets/areas
- Provision of kitchen in the shelter camps & affected areas.
- Assigning of free kitchen in the shelter camps & affected areas.
- Assigning responsibilities to officials for distribution of emergent relief/running of free kitchen.
- Coordinating with the NGOs/Other voluntary organization & PSUs / UNDP/ REDCROSS etc for continuing Relief Operation.
- Monitoring
- Calculate/ arrange dry food requirements for the specific shelter at least for the first three days.
- Maintain peace.

11. Taskforce Management Team

SI No	Name	Designation	Address	Status	Contact No.
1	2	3	4	5	6
1.	Dr. S.M. Kharbudon	District A.H & Veterinary Officer	Office of the District Veterinary Officer, Jowai	Leader	03652220811(O 9436334836 (M
2.	Dr. P.B Nongpluh	Sir .A.H & Vety Officer I/C Poultry Farm, Jowai.	Office of District A.H. & Vety, Officer, Jowai.	Member	98630-13965
3.	Dr. E.R Khongjoh.	Sir. A.H & Vety Officer I/C Piggery Farm, khliehtyrshi.	-do-	-do-	94367-01223
4.	Dr. D. Kjam	Sr. A.H & Vety Officer I/C Cattle Farm, Saitsama.	Saitsama Cattle Farm	-do-	98630-12464
5.	Dr. W. Sympli	Sr. A.H. & Vety Officer (Poultry).	Office of District A.H & Vety .Officer Jowai.	-do-	94367-69868

Role and Responsibilities:

- To be always alert for any outbreak of Infectious Diseases in animals
- Training of key-person.
- Arrangement for immediate reporting of unusual Sickness and Mortality in animals
- To procure protective clothing/kits required for operation of any outbreak.
- Arrange fuel, Firewood, bleaching powder etc. well in advance.
- Select a site for burning/burying dead animals
- Inform the higher Authority of any confirmed Outbreak.
- Start preparation for immediate operation culling, mopping, combing, disposing etc.

12. DISTRICT DISASTER DISDABLED MANAGEMENT TEAM

Sino:	Name	Designation	Address	Status	Contact No
1	2	3	4	5	6
1	Smti Z.J.Lyngdoh	DSWO	DSWO Jowai	Convener	9436111007
2	Dr. I.Tongper	DMHO	DM&HO Office,Jowai	Member	03652223883(O) 8974620434(M
3	Smt. D.Khongion	District School Education Officer	DSEO,Jowai	Do	03652223712(O) 9436160462(M)
4	<u>Dr.D.Lakiang</u>	Nodal Officer District Rehabilitation Centre, Jowai	Do	Do	
5	Miss Pynhoi Tang	People With Disabilities	Phramer	Do	98566048699
6	Smti N.Shullai	Asst.Co-ordidnator Bethany Society	Chutwakhu,Jowai	Do	9774124606
7	Shri E.S. Langchiang	A.D.P.O (Rev & Disaster Management)	D/C Office,Jowai.	Do	9615352086(M
8	Dr L.M.Darnei	District Mission Co- ordinator, Jowai	DMC SSA,Jowai	Do	9436107230

BLOCK LEVEL THADLASKEIN BLOCK

Sln	Name	Designation	Address	Status	Contact No
o:					
1	2	3	4	5	6
1	CDPO	CDPO	Ladthalaboh, Jowai	Convener	

2	Block Dev Officer	BDO	Thadlaskein		
2	BIOCK Dev Officer	воо	Indulaskelli	Member	
3	Sub Divisional School Education Officer, Jowai	SDEO, Jowai	SDEO Jowai	Member	
4	Medical & Health Officer I /C in the Block	M&HO in charge of the nearest Block Hqrs	M& HO I/c the Nearest Block HQ	Member	
5	Smti Reviewlet Plain	Multipurpose Rehabilitation Workers	Ladthalaboh, Jowai	Member	98956963827
6	Smti Rediency Rupon	Community Based Rehabilitation Worker	Khimmusniang,Jowai	Member	8731024513
7	Smti Nikalang Rymbai	Do	Chutwakhu,Jowai	Do	9615507949
8	Smti Wanchuh Khlem	Do	Dulong Pohhali, Jowai	Do	9856703806
9	Block Missiom Co-ordinator	BMC	BMC Thadlaskien	Do	
10	People With Disability	People With Disability		Do	To be co- opted by the Management Team
11	Anganwadi Worker			Do	Do
12	NGO/Village Dorbar			Do	Do
13	Rangbah Shnong			Do	Do

BLOCK LEVEL LASKEIN BLOCK

Slno:	Name	Designation	Address	Status	Contact No
1	2	3	4	5	6
1	CDPO	CDPO	Raliang	Convener	
2	BDO	BDO	Laskien	Member	
3	Medical & Health Officer I /C in the Block	M&HO in charge of the nearest Block Hqrs	M& HO I/c the Nearest Block HQ	Member	
<u>4</u>	Shri Deibor	Multipurpose	Sahsniang	Member	8794987407

r					
	Lapasam	Rehabilitation			
		Workers			
5	Smti Younika	Community	Nongkynrih	Member	9615690098
	Suchiang	Based			
		Rehabilitation			
		Worker			
6	Smti Korbina	Do	Khliehsniriang	Do	98567882348
	Lapasam		_		
7	Smti Alma	Do	Lummuriap	Do	9856713811
	Myrchiang				
10	Blo9ck Mission	BMC	BMC Thadlaskein		
	Co-ordinator				
11	People With	PWD			To be Co-
	Disabilities				opted by the
					Management
					Team
12	Anganwadi				Do
	Worker				
13	NGO/Village				Do
	Dorbar				
14	Rangbah				Do
	Shnong				

BLOCK LEVEL AMLAREM BLOCK

Slno:	Name	Designation	Address	Status	Contact No
1	2	3	4	5	6
1	CDPO	CDPO	Amlarem	Convener	
2.	Block Dev Officer	BDO	Amlarem	Member	
2	Sub Divisional School Education Officer, Jowai	SDEO, Jowai	SDEO Amlarem	Member	
3	Medical & Health Officer I /C in the Block	M&HO in charge of the nearest Block Hqrs	M& HO I/c the Nearest Block HQ	Member	
4	Smti Shri Lamphrang Pohthmi	Multipurpose Rehabilitation Workers	Padu Jowai	Member	9856777945
5	Smti Janata Mukhim	Community Based Rehabilitation Worker	Padu	Member	8974131071
6	Shri Thiophilos Khomngshly	Do	Darrang	Do	9615245292
7	Shri Imsukbha Lathong	Do	Anjalong	Do	7308061280
8	Smnti Pawnam	Do	Padubah	Do	9612107728

11	Pohthmi ShriBisharwanki Tariang	People With Disability	Jarain	Do	
12	Block Mission Co- ordinator	BMC Amlarem	Amlarem	Do	
13	Anganwadi Worker				To be co- opted by the Management Team
14	NGO/Village Dorbar				Do
15	Rangbah Shnong				Do

Roles and Responsibilities:

1. The team should identify and know the People with Disabilities in their respective jurisdiction for giving and providing rescue, relief and rehabilitation

- 2. To be alert for any outbreak of infectious diseases
- 3. To impart training to key persons dealing with the People With Disabilities (PWDs)

4. The team should make immediate arrangement to report or rush the PWDs to the nearest Health Centre

5. The team to see that all Govt. building School, Colleges and Offices, Hostel etc should be barrier free and disability ramp should be constructed as the Disabled person need not depend on others for help.

6. The team should give due counseling for the disabled person at Home ,Relief Camp or Hospital and the team should ensure that there is no discrimination with PWDs or normal people.

7. The team should ensure that proper medical attendance and treatment should be provided to the PWDs. Especially in terms of medicines.

8. Toilets should be clean and sprayed with disinfectants.

9. Providing any other roles and responsibilities as the managements team feel necessary at Pre, during or post disaster.

Annexure: 5

OFFICES IN THE DISTRICT

Sl.no	Department Name	Telephone Numbers	
		phone	
1	Deputy Commissioner's Office	220721	
2	District Planning Office	220859	
3	Agriculture	223724	
4	Border Areas	220744	
5	Education	220712	
6	Health and Family Welfare	223807	
7	Malaria	223871	
8	Public Health Engineering	220846	
9	PWD Roads NORTH Div	223725	
10	PWD ROADS SOUTH Div	223703	
11	PWD Roads NEC DIV	224017	
12	PWD Buildings	223733,223746	
13	PWD Jowai Circle	223733,223746	
14	Animal Husbandry & Vety	220811	
15	District Rural Development Agency		
16	Register of Societies	220702	
17	Fisheries	223701	
18	Forests & Environment	223709,224003,223946	
19	Industries	223715	
20	MeCEL	22001,221260	
21	Sericulture & Weaving	220804	
22	Social Welfare	220805	
23	Soil & Water Conservation	223853,223991	
24	Urban Affairs	220594,220714	
25	Superintendent of Police	220782	
26	Employment	220716	
27	Weight & Measures		
28	Transport	220702	
29	Statistics	220752	
30	NIC	220298	
31	Information & Public Relation	220751	
32	Supply	220866	
33	Excise	220826	
34	Mining	220147	
35	Sports		
36	Labour	223374	
37	Housing	220962	
38	MGCC		
39	Home Guards	223273	
40	Civil Defence	223273	

41	Jaintia Hills Autonomous District Council	220748	
42	District Horticulture Officer.	223249	
43	Emergency Operation Centre	220993/220282	

Annexure :6

OTHER IMPORTANT OFFICES / ORGANISATIONS WITH CONTACT NUMBERS

SL.NO	NAME OF OFFICES	CONTACT NUMBERS
1	NDMA	09868891801
		011-26701729 (FAX)
2	MHA- MINISTRY OF HOME AFFAIRS	011-23438106 (FAX)
3	STATE EOC	0364-2225289/03642502094
4	Deputy Secretary to the Govt. of Meghalaya, Revenue & Disaster management Department.	0364-2223615
5	District Emergency Operation Center, Jowai.	03652-220993/03652-220282
6	Indian Red Cross Society, Meghalaya Branch, Oxford Hill, Kenches Trace, Laban, Shillong	
7	All India Radio, Shillong	2224153/2230075/2223057/2224439
8	Doordarshan Kendra, Shillong.	2580312/2580320/2580311
9	MeECL., Shillong.	2591609/2590145
10	BSNL, Shillong	2222228/2223700/2223400
11	Meghalaya Transport Corporation	2232779/2222864
12	Shillong Municipal Board	2224702/2224850/2224702
13	Head Quarter Army 101 Area, Shillong	2224300/2224302

Annexure: 7.

POST OFFICE AND TELECOMMUNICATION SYSTEM

Block/ ULBs	Post Office	Telephone Exchange
JOWAI	1	1
THADLASKEIN	1	2
AMLAREM		2
LASKEIN	1	2

Annexure: 8.

PUBLIC DISTRIBUTION IN JOWAI TOWN

1. List of Wholesale dealers

SI.No	Name
1	M/s Memti hinge
2	M/s Ruth Over Dkhar
3	M/s Ribiang Suchiang
4	M/s Yoowan-O-Kynjing
5	M/s Roskil Pale
6	M/s Sainly Sariang
7	M/s Perina Shylla

8	M/s Monica Talang
9	M/s Monti Rymbai
10	M/s Hermiki Bamon
11	M/s Hom Hinge
12	M/s Emhi Pde
13	M/s Bot Ryngkhlem.

2. List of Fair Price Shop Dealer & S.K.Oil Retailers

SI.No	Name	Address		
1	Smt P. Slong	Caroline Colony		
2	Shri L.Passah	Lumiongkjam		
3	Smt Debaitlang Bamon	Khimmusniang-A		
4	Smt Emergency Khonglah	Tyndowapung		
5	Shri Kamwada L. Suting	Mynthong		
6	Smt Rosaline Kyndait	Khliehmynkrem		
7	Smt Damanbha Bareh	Panaliar-A		
8	Shri latha Najiar	Lumpyrdi (Iongpiah)		
9	Smt Noleen Lyndoh	Mookyrdup		
10	Shri Deimonmitre Phawa	lawmusiang		
11	Shri Michael Suchiang	Ladthadlaboh-C		
12	Smt Blessing Bamon	Khimmusniang-B		
13	Shri Wallambok Rymbai	Tpep-pale		

14	Shri Kermi Shylla	Ladthadlaboh-A
15	Smt Heijuki Chyrmang	Dulong
16	Shri H. Mawrie	Lumkyrwiang
17	Smt Neinipaia Lyngdoh	Chutwakhu
18	Smt Timai Suchen	Mission Compound
19	Smt Jehifer Lamare	Newhill
20	Smt Jalani Kynjing	Panaliar-B
21	Smt Soilin Lanong	Chilliangraij
22	Shri Kermi Shylla	Ladthadlaboh - B
23	Shri Kamwada L.Suting	Mynthong (G/Q)

3. List of Oil Agency

SI.No	Name	Address
1	M/s K. Rymbai Oil Agency& Co	Ladthadlaboh
2	M/s Challam Syngkon Agency	Newhill
3	M/s Dowell Oil Agency	Ladthadlaboh

4. List of Gas Agency

SI.No	Name	Address
1	M/s Rymbai Gas Agency	lawmusiang, Jowai

2	M/s Ripnar Gas Agency	Near DC's Office

Annexture:9

Localities in Jowai Town

SI. No.	Name	Headman
1	Mooralong	Dr.Mihsalan
2	Mookyrdup	Shri M. Lywait
3	Lumpariat	Shri J. Khonglah
4	Tyndowapung	Shri S.Hua
5	Dongmihngi	Shri H.S. Shullai
6	Caroline Colony	Shri G. Chyrmang
7	Ladthadlaboh	Shri LD Lakiang
8	Moosalyngkat	Shri K. Kyndait
9	Salaroh	Shri R. Niangti.
10	Newhill	Shri A. Rumnong
11	Tympang	Shri D. Pale
12	Mynthong	Shri P. Suliang.
13	Khim-u-sniang	Shri F.W.Blah
14	Umshangiar	Shri K. Najiar
15	Chilliangraij	Shri P. Pde
16	Lumkyrwiang	Shri M.Laloo
17	longpiah	Shri F.B.Laloo
18	Lumiongkjam	Shri M. Challam
19	Panaliar	Shri A.Sumer
20	Dulong	Shri D.Dkhar.
21	Tpep Pale	Shri F.S. Rymbai

22	Mission Compound	Shri M.K.Rymbui.
23	Chutwakhu	Shri S.Blah

Annexure: 10

SI. No.				
	Name	Address	Controlling Authority	
1	KNG College Playground	Lad Nartiang	Government	
2	Kiang Nangbah Stadium	Dongmihsngi	Government	
3	Tympang Club Playground	Tympang	Tympang Club	
4	Jrisalein Playground	Chutwakhu	Government	
5	Panaliar Playground	Panaliar	Panaliar Locality	
6	Dulong Playground	Dulong	Dulong Locality	
7	Tpep Pale Playground	Tpep Pale	Tpep Pale Locality	
8	Mission Compound Playground	Mission Compound		
9	Marian Hill Playground	Newhill	Catholic Church	

List of Playground in Jowai Town

Annexure: 11

Police Stations

Police Station/BH/OP/PP	LOCATION	Total Staff Stationed		Inspectors/ Sub Inspector	Head Constable/	Contact No
/PIC/ADC		S/s	A/s		Constables	
Police Station	Jowai	28	17	1/4	1/11	03652220730
Traffic Branch	Jowai	15	22	-/2	1/19	03652220425
Police Station	Dawki	12	7	-/1	1/5	0365222222

Beat House	Ummulong	-	6	-/1	1/4	8014973591
Out Post	Saitsama	13	3	-/-	-/3	9436106667
PIC	Nartiang	8	6	-/1	1/4	9436106667
Police Station	Amlarem	11	5	1/1	1/2	9615105450
Out Post	Garampani	11	5	-/1	1/3	9856990139
Patrol Post	Muktapur	6	3	-/1	-/2	9615692691
Out Post	Raliang	8	5	-/1	1/3	9863195237
Traffic Cell	Phramer	15	12	-/1	1/10	9856612198

Annexure: 12

Fire Stations

SI. No.	Name of the fire station	Telephone Number	Vehicle & Pumps available	Availability of fire fighting equipments	Total Man Power	Officers	Staff
1.	Jowai Fire Station	223801	۶ ک	Yes	26	2	24
2	Garampani	WT	æ 1	Yes	17	2	15
3	Amlarem	261260	@ 1	Yes	12	2	10

Annexure: 13

LIST OF SECONDARY SCHOOLS /COLLEGES cum SHELTERS

SI No	Name of the Block	Name of the Shelter	Location
1	Thadlaskein	Govt Boys Secondary School	Jowai
2		Govt Girls Higher Secondary School	Jowai

3	St Mary Mazzrello	Jowai
4	K.J.P Synod Higher Secondary School	Jowai
5	Marian Hill Secondary School	Jowai
6	H.K.Singh Secondary School	Jowai
7	Faith Academy secondary school	Jowai
8	tome Memorial Secondary school	Jowai
9	Jaintia Secondary School	Jowai
10	SpringsideSecondary School	Jowai
11	Amwi English School	Jowai
12	Seinraj Secondary school	Jowai
13	Presbytarian secondary school	Jowai
14	Ches Star Secondary schoo	Jowai
15	Govt public secondary school	Jowai
16	Tpep Pale Secondary School	Jowai
17	Jowai Public Police Secondary School	Jowai
18	Khimmusniang Presbyterian Secondary Sch	oolJowai
19	A.t.S Secondary School	Thadlaskein
20	Wahiajer Presbytarian secondary school	Wahiajer
21	Ummulong Presbytarian school	Ummulong
22	Nartiang Presbytarian school	Nartiang
23	Mukhla raij secondary school	Mukhla
24	Sohmynting secondary school	Sohmynting
25	Ram Krishna secondary school	Nartiang
26	Krist syiem secondary school	Namdong
27	Mynso secondary school	Mynso
28	Albin Lamare Memorial school	Nongbah
29	Moodymmai secondary school	Moodymmai
30	Little Flower secondary school	Ummulong

31		Thadlaboh Presbyterian H/S	Jowai
32		North Liberty H/S	Jowai
33		Halcyon English School	Jowai
34	Amlarem	Ka ssyiem Jingsuj secondary school	Amlarem
35		Jarain secondary school	Jarain
36		Amwi Thangbuli secondary school	Thangbuli
37		Padu secondary school	Padu
38		Laishnong secondary school	Nongbareh
39		Nongbarehlyntiar secondary school	Nongbareh
40		Sohkha Govt secondary school	Sohkha
41		Nongtalang secondary school	Nongtalang
42		Khasi Pnar secondary school	Dawki
43		Syndai secondary school	Syndai
44		Darrang secondary school	Darrang
45		Skentalang secondary school	Skentalang
46	Laskein	St Dominic higher secondary school	Mawkyndeng
47		Sawlyngdoh secondary school	Mawkaiaw
48		Shangpung Presbytarain secondary school	Shangpung
49		Raliang Raij secondary school	Raliang
50		Khad-ar-nar secondary school	Shangpung
51		Clear water secondary school	Shangpung
52		looski secondary school	looski
53		Mootyrshiah secondary school	Mootyrshiah
54	Jowai	Thadlaboh Presbyterian H/S School	Caroline Colony
55		Martin Luther Christian University	Mission Compound
56		North Liberty H/S School	Mookyrdup

57	Tome Memorial H/S School	Mooralong
58	Halcyon Secondary School	Lumpariat
59	Jaintia English Secondary School	Newhill
60	Jowai Public School	Mooralong
61	MarianHill H/S School	Newhill
62	St. Mary Mazzeralo H/S School	Newhill
63	Govt. Boys' H/S School	Chutwakhu
64	Govt. Girls' H/S School	Chutwakhu
65	QC Springside Sec. School	Mynthong
66	Che's Star Sec. School	Chutwakhu
67	SeinRaij H/S School	longpiah
68	Tpep Pale Secondary School	TpepPale
69	H.K.Singh Secondary School	lawmusiang
70	Amwi English Secondary School	lawmusiang
71	KJP Synod Mihngi H/S School	Mission Compound
72	Jowai District Presbyterian H/S School	Mission Compound
73	Khimusiang Presbyterian Secondary School	Khimmusniang
74	Jowai Public Police Secondary School	Salini Colony
75	Little Angel Sec. School	Moosalyngkat
76	Faith Academy Sec. School	Salaroh
77	Kiang Nangbah Govt. College	Ladthadlaboh
78	Thomas Jones College	lawmusiang
79	Khadar Daloi Law College	Salini Colony

Annexure: 14

INDIA DISASTER RESOURCE NETWORK OF WEST JAINTIA HILLS DISTRICT 2016

Item No - 101	Dept Name - Public Works Department	Nos/Quantity Available - 1Nos
Name - Gas Cutters	(Road)	Item Location - Mechanical Workshop Jowai
Type - Specific Equipment	Addr - Jowai Mechanical Division Jowai	Available Time - January to December
Description - Gas Cutters-	Contact - Shri.l Passah EE PWD	Source - Govt
Carbide and commercial lpg a	Mechanical Div/	Operator Available- yes
	Addr - Jowai Municipal	Transport - road,,,,
	Board,PWD(Road)	Prior expr in emergency- NA and Prior training expr-
	Tel.No - 03652-223114,,	NA

	Mobile - 9436106603 Fax - Email-	Last updated on 2/18/2015
Item No - 103 Name - Bolt cutters (Shears) Type - Specific Equipment Description - Bolt cutters (Shears)	Dept Name - Deputy Controller of Civil Defence, Jowai Addr - Deputy Controller Civil Defence & Home Guards Contact - Shri. S. Rangad Addr - eputy Controller Civil Defence & Home Guards Tel.No - 036522223273,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Office of Deputy Controller CD&HG Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 104 Name - Electric Drill Type - Specific Equipment Description - Electric Drill	Dept Name - Deputy Controller of Civil Defence, Jowai Addr - Deputy Controller Civil Defence & Home Guards Contact - Shri. S. Rangad Addr - eputy Controller Civil Defence & Home Guards Tel.No - 03652223273,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Office of Deputy Controller CD&HG Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 104 Name - Electric Drill Type - Specific Equipment Description - Hand Held	Dept Name - Me.P.D.C.L Jowai Addr - Jowai Contact - Shri. H.Chyrmang Asst E.E Addr - Jowai Tel.No - 036522220803,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015
Item No - 104 Name - Electric Drill Type - Specific Equipment Description - Electric Drill/ Hand Drill	Dept Name - PWD Mecdhanical Division Addr - PWD Mechanical Div Contact - Shri. Iohlang passah E.E PWD Mechanical Addr - PWD Mechanical Div Tel.No - 03652223114,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - PWD Mechanical Div Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 11/19/2013
Item No - 104 Name - Electric Drill Type - Specific Equipment Description - Wood & Cement	Dept Name - Dist.commerce & Industries Centre, Jowai Addr - Distt. Industries Centre, Mihmyntdu Contact - General Manager Addr - Mihmyntdu Tel.No - 03652 223715,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Dist Industries Centre, Mihmyntdu Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 12/2/2013

Item No - 104 Name - Electric Drill Type - Specific Equipment Description - Electric Drill	Dept Name - District Commerce & Industries Centre Addr - Mihmyntdu, Jowai Contact - General manager Addr - D.I.C. , jowai Tel.No - 03652-223715,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Multipurpose Service workshop, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/2/2013
Item No - 104 Name - Electric Drill Type - Specific Equipment Description - Below 1(one) KW	Dept Name - Dist.commerce Industries Centre, Jowai Addr - Distt. Industries Centre, Jowai Contact - Shri W.Langstang, GM Addr - Distt. Industries Centre, Jowai Tel.No - 03652223715,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 1 Nos Item Location - Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/2/2013
Item No - 104 Name - Electric Drill Type - Specific Equipment Description - Standard	Dept Name - District Commerce& Industries Centre Addr - Mihmyntdu, Jowai Contact - General Manager Addr - Mihmyntdu, Jowai Tel.No - 03652 223715,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Multi purpose Service workshop, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/27/2015
Item No - 105 Name - Circular Saw with Diamond Blade(Electric) Type - Specific Equipment Description - Search and rescue team for collapse structure	Dept Name - Deputy Controller Civil Defence & HG, Jowai Addr - Dongmihsngi, jowai Contact - Shri. S. Rangad (Deputy Controller) Addr - Dongmihsngi, jowai Tel.No - 03652 223273,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Civil Defence Office , Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 105 Name - Circular Saw with Diamond Blade(Electric) Type - Specific Equipment Description - Circular Saw with Diamond Blade(Electric)	Dept Name - Deputy Controller of Civil Defence, Jowai Addr - Deputy Controller Civil Defence & Home Guards Contact - Shri. S. Rangad Addr - eputy Controller Civil Defence & Home Guards Tel.No - N/A,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Office of Deputy Controller CD&HG Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/21/2014
Item No - 106 Name - Chipping Hammer Type - Specific Equipment Description - Chipping Hammer	Dept Name - Deputy Controller of Civil Defence, Jowai Addr - Deputy Controller Civil Defence & Home Guards Contact - Shri. S. Rangad Addr - eputy Controller Civil Defence & Home Guards Tel.No - 03652223273,, Mobile - Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Office of Deputy Controller CD&HG Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014

Item No - 107 Name - Chain Saw-Diamond Type - Specific Equipment Description - Chain Saw- Diamond	Defence, Jowai Addr - Deputy Controller Civil Defence & Home Guards Contact - Shri. S. Rangad	Nos/Quantity Available - 1Nos Item Location - Office of Deputy Controller CD&HG Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 109 Name - Pneumatic Chisel Type - Specific Equipment Description - Pneumatic Chisel	Dept Name - Deputy Controller of Civil Defence, Jowai Addr - Deputy Controller Civil Defence & Home Guards Contact - Shri. S. Rangad Addr - eputy Controller Civil Defence & Home Guards Tel.No - 03652 223273,, Mobile - Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Office of Deputy Controller CD&HG Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 115 Name - Jack with 5 ton lift Type - Specific Equipment Description - Jack (Hydraulic)	Dept Name - Deputy Controller of Civil Defence, Jowai Addr - Deputy Controller Civil Defence & Home Guards Contact - Shri. S. Rangad Addr - eputy Controller Civil Defence & Home Guards Tel.No - 03652 223273,, Mobile - Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Office of Deputy Controller CD&HG Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 117 Name - Sledge hammer Type - Specific Equipment Description - Sledge hammer	Dept Name - PWD Mecdhanical Division Addr - PWD Mechanical Div Contact - Shri. Iohlang passah E.E PWD Mechanical Addr - PWD Mechanical Div Tel.No - 03652223114,, Mobile - Fax - Email-	Item Location - PWD Mechanical Div
Item No - 117 Name - Sledge hammer Type - Specific Equipment Description - Sledge hammar	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 117 Name - Sledge hammer Type - Specific Equipment Description - Sledge hammar	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Senior Orthopedic Specialist Addr - Tel.No - 220993,, Mobile - 0365223006 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016

Item No - 117 Name - Sledge hammer Type - Specific Equipment Description - Sledge Hammer 5 Kgs weight	Dept Name - Office of the Deputy Controller of Civil Defence Addr - Office of the Deputy Controller of Civil Defence, Jowai Contact - Shri S.Rangad Addr - Office of the Deputy Controller of Civil Defence Tel.No - 036522 23828,03652-223273, Mobile - Fax - Email-	Available Time - January to December Source - Govt
Item No - 124 Name - Gloves-Rubber, Tested up to 25, 000 volt Type - Specific Equipment Description - Gloves Heavy work	Addr - Office of the Deputy Controller of Civil Defence	Available Time - January to December Source - Govt
Item No - 130 Name - Crescent/adjustable wrenches Type - Specific Equipment Description - Standard	Dept Name - District Commerce & Industries Centre Addr - Mihmyntdu, Jowai Contact - General Manager Addr - Mihmyntdu, Jowai Tel.No - 03652 223715,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - MPSW, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/27/2015
Item No - 130 Name - Crescent/adjustable wrenches Type - Specific Equipment Description - adjustable wrenche	Dept Name - District Commerce &Industries Centre Addr - Mihmyntdu, Jowai Contact - General manager Addr - D.I.C. , jowai Tel.No - 03652-223715,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Multipurpose Service workshop, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/2/2013
Item No - 131 Name - Slotted Screwdrivers Type - Specific Equipment Description - Slotted Screwdrivers	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 131 Name - Slotted Screwdrivers Type - Specific Equipment Description - Standard	Dept Name - District Commerce &Industries Centre Addr - Mihmyntdu, Jowai Contact - General Manager Addr - Mihmyntdu, Jowai Tel.No - 03652 223715,, Mobile - Fax - Email-	Nos/Quantity Available - 1Sets Item Location - Multi Purpose service Workshop Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/27/2015

Item No - 133 Name - Blankets Type - Specific Equipment Description - Blankets	Dept Name - Jowai Civil Hospital, Ial Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	It Av So Tr Pr N	tem Location - Ialong Village vailable Time - January to December ource - Govt operator Available- NA ransport - road,,,, rior expr in emergency- NA and Prior training expr-
Item No - 133 Name - Blankets Type - Specific Equipment Description - Blankets	Dept Name - Deputy Controller Ci Defence & HG, Jowai Addr - Deputy controller CD&HG Jowai Contact - Shri. S. Rangad (Deputy Controller) Addr - Deputy Controller CD& HG jowai. Tel.No - 03652 223828,03652 223278, Mobile - Fax - Email-	, It Jo A G, O T Pr ey	Nos/Quantity Available - 30Nos tem Location - Deputy Controller CD&HG, owai Available Time - January to December ource - Govt Operator Available- NA Transport - road,,,, trior expr in emergency- NA and Prior training xpr- NA ast updated on 10/24/2014
Item No - 133 Name - Blankets Type - Specific Equipment Description - Blanket	Management Authority Addr - Deputy Commissioner Office Contact - Asst District Project Officer Addr - Tel.No - 03652220993,, Mobile - 9615352086	Item L Availat Source Operat Transp Prior e:	uantity Available - 2Nos .ocation - Lying in the office ble Time - January to December e - Govt tor Available- yes port - road,,,, expr in emergency- NA and Prior training expr- NA entered on 5/2/2016
kv) Type - Specific Equipment	Defence & HG, Jowai Addr - Deputy controller CD&HG, Jowai Contact - Shri. S. Rangad (Deputy Controller) Addr - Deputy Controller CD& HG,	Item L Availat Source Operat Transp Prior e	uantity Available - 1Nos .ocation - Deputy Controller CD&HG, Jowai ble Time - January to December e - Govt tor Available- NA bort - road,,,, expr in emergency- NA and Prior training expr- NA pdated on 10/24/2014
Item No - 141 Name - Electric Generator (10 kv) Type - Specific Equipment Description - Electric Generator	Addr - Div Forest Officer, Office Contact - Smt N. Laloo (DFO) Addr - Div Forest Officer, office Tel.No - 036522 223946,9436999122,	Item L Availat Source Operat Transp Prior e	uantity Available - 2Nos .ocation - Lying in the office ble Time - January to December e - Govt tor Available- NA port - road,,,, expr in emergency- NA and Prior training expr- NA pdated on 4/29/2016

Item No - 141 Name - Electric Generator (10 kv) Type - Specific Equipment Description - Electric Generator	Dept Name - Divisional Forest Officer (T) Addr - Divisional Forest Officer (T) Contact - J.M. Pohsnap, I.F.S. Addr - Forest Colony, Moomon,mihmyntdu Tel.No - 03652223709,03652223809, Mobile - 9402507158 Fax - 03652223709 Email-	Nos/Quantity Available - 4Nos Item Location - Moomon, Mihmyntdu Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2016
kv) Type - Specific Equipment	Dept Name - District Agriculture Officer Addr - District Agriculture Officer Contact - Shri. M.Tariang, DAO Addr - District Agriculture officer, Office Tel.No - 03652 223724,, Mobile - 9863094290 Fax - 03652 223724 Email- daojhjowai@gmail.com	Nos/Quantity Available - 1Nos Item Location - New hill jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/21/2013
Item No - 141 Name - Electric Generator (10 kv) Type - Specific Equipment Description - Electric Generator	Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 141 Name - Electric Generator (10 kv) Type - Specific Equipment Description - Electric Generator 1 KVA	Addr - Jowai	Nos/Quantity Available - 1Nos Item Location - Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/27/2015
Item No - 141 Name - Electric Generator (10 kv) Type - Specific Equipment Description - 10 KV Kerosene	Dept Name - District Commerce& Industries Centre Addr - Mihmyntdu, Jowai Contact - General Manager Addr - Mihmyntdu, Jowai Tel.No - 03652 223715,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Training Centre Moulsei Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/27/2015
Item No - 141 Name - Electric Generator (10 kv) Type - Specific Equipment Description - Electric Generator	Dept Name - District Commerce &Industries Centre Addr - Mihmyntdu, Jowai Contact - General manager Addr - D.I.C. , jowai Tel.No - 03652-223715,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Training Centre Mowsei Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/2/2013

Item No - 146 Name - Cranes - Heavy Duty, Fork type Type - Specific Equipment Description - Cranes	Dept Name - Public Works Department (Road) Addr - Jowai Mechanical Division Jowai Contact - E.E.(Mech),SDO(Mech),A.E.(Mech) Addr - Jowai Municipal Board,PWD(Road) Tel.No - 03652-223114,, Mobile - 9436106603 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Mechanical Workshop Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 9/15/2006
Item No - 146 Name - Cranes - Heavy Duty, Fork type Type - Specific Equipment Description - Digging fork for excavation etc.	Dept Name - Jowai Municipal Board, Jowai Addr - Mynthong, Jowai Contact - Chief Executive Officer, Junior Engineer Addr - Jowai Municipal Board, Jowai Tel.No - 221002,, Mobile - 9436106109 Fax - Email-	Nos/Quantity Available - 6Nos Item Location - Jowai Municipal Board, Jowai Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/15/2007
Item No - 146 Name - Cranes - Heavy Duty, Fork type Type - Specific Equipment Description - Digging Fork- for excavation	Dept Name - Jowai Municipal Board, Jowai Addr - Mynthong, Jowai Contact - Chief Executive Officer, Exexutive Officer Addr - Jowai Municipal Board, Jowai Tel.No - 03652-220795,03652- 221002,03652-220795 Mobile - 09436106019 Fax - Email-	Nos/Quantity Available - 6Nos Item Location - Jowai Municipal Board, Jowai Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 9/7/2006
Item No - 156 Name - Life Jackets Type - Specific Equipment Description - Life Jackets	Dept Name - District Disaster Management Authority Addr - Deputy Commissioner Office Contact - Asst District Project Officer Addr - Tel.No - 03652220993,, Mobile - 9615352086 Fax - Email- ddmawestjaintiahills@gmail.com	Nos/Quantity Available - 5Nos Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 157 Name - Basket Stretcher Type - Specific Equipment Description - Standard	Dept Name - Fire Service, Jowai Addr - Fire Service, Jowai Contact - Shri D.K.Deka Addr - Station Officer, Jowai Tel.No - 03652223801,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 10Nos Item Location - Jowai Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 8/28/2003
Item No - 161 Name - Motor Boats Type - Specific Equipment Description - motor boats	Dept Name - Divisional Forest Officer (T) Addr - Divisional Forest Officer (T) Contact - DFO(T) Addr - Forest Colony, Moomon,mihmyntdu Tel.No - 03652 223715,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Moomon, Mihmyntdu Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 12/2/2013

Item No - 163 Name - Country Boats Type - Specific Equipment Description - Country Boat	Mobile - 9402507158 Fax - 03652223709 Email-	Item Location - Umkiang and Pasadwar Range Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,,water, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2016
Item No - 164 Name - Divers Teams Type - Human Resource Description - Drivers	Dept Name - Jowai Municipal Board, Jowai Addr - Mynthong, Jowai Contact - Chief Executive Officer, Exexutive Officer Addr - Jowai Municipal Board, Jowai Tel.No - 03652-220795,03652- 221002,03652-220795 Mobile - 09436106019 Fax - Email-	Nos/Quantity Available - 2Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- no Data entered on 9/7/2006
Item No - 165 Name - Search and Rescue Teams for Flood Type - Human Resource Description - Not Availble	Dept Name - Fire Service., Jowai Addr - Fire Service, Jowai Contact - Shri D.K.Deka Addr - Station Officer, Jowai Tel.No - 03652223801,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 6Nos Item Location - Not Availble Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Data entered on 8/28/2003
Item No - 167 Name - Suit - fire proximity Type - Specific Equipment Description - Medium	Dept Name - Fire Service., Jowai Addr - Fire Service, Jowai Contact - Shri D.K.Deka Addr - Station Officer, Jowai Tel.No - 03652223801,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 3Nos Item Location - Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 8/28/2003
Item No - 173 Name - Pump - high pressure, portable Type - Specific Equipment Description - Portable	Dept Name - Civil Hospital,Jowai Addr - Civil Hospital, Jowai Contact - Dr.Rynjah Addr - Supdt. Civil Hospital, Jowai Tel.No - 03652220735,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 2Nos Item Location - Civil Hosp. Jowai. Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 8/28/2003
Item No - 174 Name - Pump - floating Type - Specific Equipment Description - Portable	Dept Name - Civil Hospital,Jowai Addr - Civil Hospital, Jowai Contact - Dr.Rynjah Addr - Supdt. Civil Hospital, Jowai Tel.No - 03652220735,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 2Nos Item Location - Civil Hosp, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 8/28/2003
Item No - 175 Name - Extension Ladder Type - Specific Equipment Description - Extension Ladder	Dept Name - Office of the Deputy Controller of Civil Defence Addr - Deputy controller CD&HG, Jowai Contact - Shri S.Rangad (Deputy Controller CD& HG) Addr - Deputy Controller CD& HG, jowai. Tel.No - 03652-223273,03652-	Nos/Quantity Available - 2 Nos Item Location - Office of the Deputy Controller of Civil Defence, Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014

	223828, Mobile - Fax - Email-	
Item No - 175 Name - Extension Ladder Type - Specific Equipment Description - Extension Ladder Bamboo		Nos/Quantity Available - 10Nos Item Location - Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015
Item No - 177 Name - CO2 Type Type - Specific Equipment Description - 10 KGs	Dept Name - Fire Service, Jowai Addr - Fire Service, Jowai Contact - Shri D.K.Deka Addr - Station Officer, Jowai Tel.No - 03652223801,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 30Nos Item Location - Fire Service, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 8/28/2003
Item No - 178 Name - Foam Type Type - Specific Equipment Description - 5-10 Kgs	Dept Name - Fire Service, Jowai Addr - Fire Service, Jowai Contact - Shri D.K.Deka Addr - Station Officer, Jowai Tel.No - 03652223801,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 18Nos Item Location - Fire Service, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 8/28/2003
Item No - 179 Name - DCP Type Type - Specific Equipment Description - Tube Container	Dept Name - Fire Service, Jowai Addr - Fire Service, Jowai Contact - Shri D.K.Deka Addr - Station Officer, Jowai Tel.No - 03652223801,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 30Nos Item Location - Fire Service, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 8/28/2003
Item No - 181 Name - Fire Tender Type - Specific Equipment Description - Standard size	Dept Name - Fire Service,Jowai Addr - Fire Service, Jowai Contact - Shri D.K.Deka Addr - Station Officer, Jowai Tel.No - 03652223801,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 5Nos Item Location - Fire Station, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 8/28/2003
Item No - 182 Name - Foam Tender Type - Specific Equipment Description - kgs	Dept Name - Fire Service, Jowai Addr - Fire Service, Jowai Contact - Shri D.K.Deka Addr - Station Officer, Jowai Tel.No - 03652223801,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 1Nos Item Location - Fire Service, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 8/28/2003

Item No - 191 Name - Dry Chemical Powder Type - Critical Supplies Description - Dry Chemical Powder- bleaching powder	Dept Name - Jowai Municipal Board, Jowai Addr - Mynthong, Jowai Contact - Chief Executive Officer, Executive Officer Addr - Jowai Municipal Board, Jowai Tel.No - 03652 - 220795,03652 - 221002,06352 - 223994 Mobile - 9436106019 Fax - Email-	Nos/Quantity Available - 60Kg Item Location - Jowai Municipal Board office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 9/20/2006
Item No - 191 Name - Dry Chemical Powder Type - Critical Supplies Description - Dry Chemical Powder(Fire Extinguisher 1 Itrs capacity.	Dept Name - Divisional Forest Office Wildlife Division Addr - Forest Colony Moomon, Mihmytdu,. Contact - DFO(W) Addr - Forest Colony Moomon Tel.No - 03652 224003,, Mobile - 9436998300 Fax - 03652 224003 Email- Heisa22lato@gmail.com	Nos/Quantity Available - 1Nos Item Location - moomon, Mihmyntud Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2015
Item No - 200 Name - Spine boards Type - Specific Equipment Description - Spine boards	Dept Name - Deputy Controller Civil Defence & HG, Jowai Addr - Deputy controller CD&HG, Jowai Contact - Shri. S. Rangad (Deputy Controller) Addr - Deputy Controller CD& HG, jowai. Tel.No - 03652 223828,03652 223278, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Deputy Controller CD&HG, Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 200 Name - Spine boards Type - Specific Equipment Description - Spine Board	Dept Name - District Medical Health Officer, West Jaintia Hill Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 9856642014 Fax - 03652-2226838 Email-	Nos/Quantity Available - 2Nos Item Location - District Medical & Health Office, Jaintia Hills Di Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 200 Name - Spine boards Type - Specific Equipment Description - Normal	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr. B Lato Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 9856642014,03652-223807, Mobile - 09863062401 Fax - 03652223883 Email-	Nos/Quantity Available - 2Nos Item Location - Civil Hospital, Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/18/2015
Item No - 201 Name - Stretcher normal Type - Specific Equipment Description - Strecter normal	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA

		Data entered on 4/28/2016
Item No - 201 Name - Stretcher normal Type - Specific Equipment Description - For carrying dead body	Dept Name - Jowai Municipal Board, Jowai Addr - Mynthong, Jowai Contact - Chief Executive Officer, Exexutive Officer Addr - Jowai Municipal Board, Jowai Tel.No - 03652-220795,03652- 221002,03652-220795 Mobile - 09436106019 Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Jowai Municipal Board, Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 9/7/2006
Item No - 201 Name - Stretcher normal Type - Specific Equipment Description - Stretcher normal- Canvas with wodden handle	Dept Name - Civil Defence Department Addr - Ladthalaboh , Jowai (Dongmihsngi) Contact - Shri. S. Rangad (Deputy Controller) Addr - Mynthong, Jowai Tel.No - 03652-223273,, Mobile - Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Civil Defence Office , Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 201 Name - Stretcher normal Type - Specific Equipment Description - Stretcher Normal	Dept Name - Dist.Medical & Health Officer,Jowai Addr - DM&HO Office Jowai Contact - Dr. B. Latoo (DMHO) Addr - DM&HO, Jowai Tel.No - 03652223883,, Mobile - 9856642014 Fax - 03652223883 Email-	Nos/Quantity Available - 25Nos Item Location - DM&HO, Jowai Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 202 Name - Stretcher medical evacuation Type - Specific Equipment Description - Stretcher medical evacuation.	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 202 Name - Stretcher medical evacuation Type - Specific Equipment Description - Stretcher Medical Extra caution.	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr.B.Latoo (DM&HO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 09863062401 Fax - 03652223883 Email-	Nos/Quantity Available - 25Nos Item Location - 1(one) in per PHCs,CHC/JCH Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014

Item No - 203 Name - Incubators for adults Type - Specific Equipment Description - Incubator for adults	Contact - Dr. B.Latoo (DM&HO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 09863062401 Fax - 03652223883 Email-	Nos/Quantity Available - 1Nos Item Location - Civil Hospital, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 203 Name - Incubators for adults Type - Specific Equipment Description - Incubators for adults	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 204 Name - Incubators for children Type - Specific Equipment Description - Incubators foe Children	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 204 Name - Incubators for children Type - Specific Equipment Description - Normal	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr. B Lato Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 223883,03652-223807, Mobile - 09863062401 Fax - 03652223883 Email-	Nos/Quantity Available - 1Nos Item Location - Civil Hospital, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/18/2015
Item No - 204 Name - Incubators for children Type - Specific Equipment Description - Incubator for children	Dept Name - Dist. Home Guards, Jowai Addr - Dist. Medical & Health Office, Jowai Contact - Dr. B Latoo (DM&HO) Addr - Dist. Hort. Officer, Jowai Tel.No - 03652-223883,03652- 223515,03652-226838 Mobile - 09863062401 Fax - 03652223883 Email-	Nos/Quantity Available - 1Nos Item Location - Civil Hospital, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 205 Name - First aid kits Type - Specific Equipment Description - First aid kits	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr. B. Latoo (DM&HO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 09863062401 Fax - 03652223883 Email-	Nos/Quantity Available - 23Nos Item Location - 1(one) per PHCs/CHCs/JCH Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014

Item No - 205 Name - First aid kits Type - Specific Equipment Description - Normal	Dept Name - Dist.Medical & Health Office,Jowai Addr - Dist. Medical & Health Office, Jowai Contact - Dr. E.Chyne Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223515,03652-2226838 Mobile - 09863062401 Fax - 03652223883 Email-	Nos/Quantity Available - 17Nos Item Location - 1(one) per PHCs Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/22/2013
Item No - 205 Name - First aid kits Type - Specific Equipment Description - First aid Kits	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 5Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 208 Name - Portable oxygen cylinders Type - Specific Equipment Description - Portable oxygen cylinder	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 4Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 208 Name - Portable oxygen cylinders Type - Specific Equipment Description - Portable oxygen cylinders	Dept Name - District Medical & Health Officer, Jaintia Hills, Addr - District Medical & Health Officer, Jaintia Hills, Contact - District Medical & Health Officer Addr - District Medical & Health Officer, Jaintia Hills, Tel.No - 03652 223883,03652 223807, Mobile - Fax - 9856642014 Email-	Nos/Quantity Available - 3Nos Item Location - Jowai Civil Hospital/CHC Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 209 Name - Portable ventilators Type - Specific Equipment Description - Portable ventilors	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 5Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 210 Name - Portable x-rays Type - Specific Equipment Description - Portable x-rays	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 5Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA

		Data entered on 4/28/2016
Item No - 211 Name - Portable ultrasound Type - Specific Equipment Description - Portable ultrasound	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 4Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 212 Name - Portable ECG Type - Specific Equipment Description - Portable ECG	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 5Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 213 Name - Portable suction unit Type - Specific Equipment Description - Portable suction unit	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 5Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 213 Name - Portable suction unit Type - Specific Equipment Description - Portable suction unit	Jaintia Hills, Contact - Dr. B. Latoo (DMHO)	Nos/Quantity Available - 23Nos Item Location - PHC/CHC/JCH Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 214 Name - Mechanical ventilators Type - Specific Equipment Description - Mechanical ventilators	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 5Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 215 Name - Defibrillator Type - Specific Equipment Description - Defibrillator	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA

		Data entered on 4/28/2016
Item No - 217 Name - Mobile blood bank Type - Specific Equipment Description - blood bank	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 221 Name - Water filter Type - Specific Equipment Description - Water Filter	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 6Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 221 Name - Water filter Type - Specific Equipment Description - Water filter 5ltrs cap	Dept Name - Meghalaya Forest Department Addr - Divisional Forest Officer Contact - Sri. S. Ch. Sutnga, F.R. , Sri C. Bareh,F.R Addr - R.O.U.R. Tel.No - 03652-227277,, Mobile - Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Saitsama, Saphai & Thadlaskein Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 221 Name - Water filter Type - Specific Equipment Description - Filtex Pure Drinking Water	Dept Name - District Social Welfare Department Addr - O/o DSWO, West Jaintia Hills Dist, Jowai Contact - Smt. Z.J Lyngdoh, DSWO Addr - O/o DSWO, West Jaintia Hills Dist. Jowai Tel.No - 03652-220805,, Mobile - 9436111007 Fax - 03652-220805 Email-	Nos/Quantity Available - 1Nos Item Location - O/o DSWO, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 11/28/2013
Item No - 221 Name - Water filter Type - Specific Equipment Description - Water filter	Dept Name - District Medical & Health Officer, Jaintia Hills, Addr - District Medical & Health Officer, Jaintia Hills, Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills, Tel.No - 036522 223883,036522 223807, Mobile - Fax - 9856642014 Email-	Nos/Quantity Available - 115Nos Item Location - JCH/CHC/PHC/SC Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014

Item No - 221 Name - Water filter Type - Specific Equipment Description - Water filter - Alluminium 19 litres each	Dept Name - Urban Affairs Jowai Addr - o/o EE, Moosalynkat, Jowai, Urban Campus Contact - Shri B Lato Addr - Moosalynkat, Jowai, Urban Campus Tel.No - 03652 22317,9863283247, Mobile - 9863283247 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - o/o EE, Moosalynkat, Jowai, Urban Campus Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/4/2015
Item No - 221 Name - Water filter Type - Specific Equipment Description - Water Filter Potable	Dept Name - Executive Engineer (PHE) Electrical Divi Addr - EE. PHE Electrical Div Contact - Shri. C. Marngar EE Electircal Div Addr - PHE Office Tel.No - 9863577067,, Mobile - 9863577067 Fax - Email-	Nos/Quantity Available - 20000Liter Item Location - Urkhla Water Works Khimusniang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015
Item No - 221 Name - Water filter Type - Specific Equipment Description - Water Filltter	Dept Name - District Housing Office. Addr - DC office Contact - Smt.L.Pyngrope Addr - DC Office Tel.No - 03652220962,, Mobile - 9612167160 Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Dc office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/29/2016
Item No - 221 Name - Water filter Type - Specific Equipment Description - Water filter	Dept Name - The Asstt. Registrar of Co- op. Societies,Jowai Addr - Office of The Asstt. Registrar of Co-op. Societies,Jaintia Hills,Jowai Contact - Shri. T. Nongrum Asstt. Registrar Co-op. Societies Addr - Office of The Asstt. Registrar of Co-op. Societies,Jaintia Hills,Jowai Tel.No - 03652-220707,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Office of The Asstt. Registrar of Co- op. Societies,Jaintia Hills,Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 9/8/2006
Item No - 221 Name - Water filter Type - Specific Equipment Description - Manual	Dept Name - Dist.commerce & Industries Centre, Jowai Addr - Distt. Industries Centre, Mihmyntdu Contact - General Manager Addr - Mihmyntdu Tel.No - 03652 223715,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Mihmyntdu Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/27/2015
Item No - 221 Name - Water filter Type - Specific Equipment Description - Water filter	Dept Name - Divisional Forest Officer (T) Addr - Divisional Forest Officer (T) Contact - J.M. Pohsnap, I.F.S. Addr - Forest Colony, Moomon,mihmyntdu Tel.No - 03652223709,03652223809, Mobile - 9402507158 Fax - 03652223709 Email-	Nos/Quantity Available - 5Nos Item Location - Moomon, Mihmyntdu Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2016

Item No - 221 Name - Water filter Type - Specific Equipment Description - Water Filter- Puro	Dept Name - Sericulture and Weavi Addr - Meghalaya Shillong Contact - District Handloom Officer Addr - Moosalynkat, Jowai Tel.No - 03652-221559,, Mobile - Fax - Email-	Item Location - Jowai
Item No - 221 Name - Water filter Type - Specific Equipment Description - Water Filter	Dept Name - District Urban Planner Addr - District Urban Planner,Jowai Contact - Shri. Biangmon Lato (Dis urban Planner) Addr - District Urban Planner,Jowai Tel.No - 0365222317,, Mobile - 9863283247 Fax - Email-	Item Location - District Urban Planner trict Available Time - January to December Source - Govt
Item No - 221 Name - Water filter Type - Specific Equipment Description - Water filter	Dept Name - District Local Research Station & Lab,Jowai Addr - District Local Research Statio Lab,Jowai Contact - Shri. D Challam (Research Officer) Addr - District Local Research Statio Lab,Jowai Tel.No - 03652223345,, Mobile - 98363036934 Fax - Email-	Item Location - District local research station on & laboratories Dptt. Available Time - January to December h Source - Govt Operator Available- NA
Item No - 221 Name - Water filter Type - Specific Equipment Description - Water filter	Dept Name - Divisional Mining Offic Addr - Diviisional Mining officer, Mynthong Contact - Mr. R.A Thabah Addr - DMO Mynthong Tel.No - 9436119207,, Mobile - 9436119207 Fax - Email-	 Nos/Quantity Available - 1Nos Item Location - Divisional Mining Officer, Office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr-NA Last updated on 4/27/2015
Item No - 221 Name - Water filter Type - Specific Equipment Description - Water Filter	Dept Name - District Statistical Offi Addr - Mynthong Jowai Contact - Shri. S.N Mukhim Addr - District Statistical Office Tel.No - 03652 220752,, Mobile - 9863449344 Fax - Email-	ce Nos/Quantity Available - 1Nos Item Location - Munthong Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015
Item No - 221 Name - Water filter Type - Specific Equipment Description - Water Filter	Dept Name - Forest & Environment Deptt Divisional Forest Offic Addr - Forest& Envirionment Dept Divisional Forest Wildlife Division Contact - Heisa Latoo Addr - Forest Moomon, Mihmyntdu, Jowai. Tel.No - 03652224003,, Mobile - 9436998300 Fax - Email-	Item Location - Mihmyntdu Moomon Available Time - January to December Source - Govt Operator Available- yes
Type - Specific Equipment Su	upply Division, Jowai It	os/Quantity Available - 30625Liter em Location - Lejri vailable Time - January to December

Resevoir	Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 13587Liter Item Location - Lejri Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 75440Liter Item Location - Lad Sutnga Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmisniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 4000Liter Item Location - Laka Dong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 20620Liter Item Location - Mukhaialong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 45545Liter Item Location - Mouslei Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 24576Liter Item Location - Mooknor Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 37720Liter Item Location - Moowakhu Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 56305Liter Item Location - Narwan Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC WATER RESERVOIR	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 22500Liter Item Location - New Hill Rtacherra Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 16000Liter Item Location - Pyrtakuna Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 15134Liter Item Location - Pynurkba Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resrvoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 56450Liter Item Location - Pahar Umkiang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - rCC wATER rESERVIOR	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - kHIMU SNIANG JOWAI Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax -	Nos/Quantity Available - 57100Liter Item Location - sHNONGRIM Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

	Email-	
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 34225Liter Item Location - Semmasi Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 15880Liter Item Location - Saphai Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimmusnaiang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 48600Liter Item Location - Saitual Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusnaiang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 32850Liter Item Location - Sakhri Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 78436Liter Item Location - Sonapur Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusnaiang, Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 28290Liter Item Location - Tuberkmaishnong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

Item No - 222	Dept Name - E.E(PHE) Rural Water	Nos/Quantity Available - 67500Liter
Name - Water tank Type - Specific Equipment Description - RCC water Reservoir	Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Item Location - Saipung Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division, Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 54120Liter Item Location - Sohkymphor Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 12264Liter Item Location - Shymplong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8820Liter Item Location - Sakhain Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 24500Liter Item Location - Sakwe Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division, Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 42100Liter Item Location - Suchen Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusnaiang jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546	Nos/Quantity Available - 17579Liter Item Location - Tongseng Nongkhlieh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA

	Fax - Email-	Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 68900Liter Item Location - Tluh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusnaing JOwai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 19275Liter Item Location - Tui Tuk Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusnaiang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 21660Liter Item Location - Thangskai Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusnaiang, Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 345600Liter Item Location - Umkiang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusnaiang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 26140Liter Item Location - Ummlong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusnaiang, Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 26650Liter Item Location - umtyra Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 22115Liter Item Location - Umkyrpong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 42336Liter Item Location - Umstain Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusnaiang Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 19360Liter Item Location - Umrasong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Sankhad Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Jaliakhola Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Lumpyngngad Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016

Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Kharkhana Amtra Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Amlanai Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 25680Liter Item Location - wahkoh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusnaiang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 44550Liter Item Location - Wahiajer Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusnaiang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 6000Liter Item Location - Skhentalang WSS Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservior	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 32000Liter Item Location - Umladkur Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016

Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Amsarin Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 32000Liter Item Location - Nongtalang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusnaing, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 12500Liter Item Location - Sohkha Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
	Dept Name - Public Health Engineering Addr - Khimusnaiang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Sohkha Model Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 40000Liter Item Location - Lamin Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engin Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	neering Nos/Quantity Available - 8000Liter Item Location - Darang n, Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016

Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khiumusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Shnongpdeng Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Lymba kongwang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 32000Liter Item Location - Dawki Bakur Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Amlympiang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Amsohrhong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservior	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Kamsing Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Lakhroh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA

		Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Jaralud Pamtbuh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Ammutong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 32000Liter Item Location - Padubah Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Mawngap Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusnaiang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Nongbarehrim Nongbareh lyntiar Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 32000Liter Item Location - Syndai Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016

Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Amjalong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Jongushen Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Amsohtai Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Amsku Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Rongkhum Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Kyrweng Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Amtapoh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA

		D	Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engin Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	It , Jowai A S O T P N	los/Quantity Available - 8000Liter tem Location - Amjajer Roko vailable Time - January to December cource - Govt Operator Available- NA 'ransport - ,,,,NA rior expr in emergency- NA and Prior training expr- IA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engin Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	It , Jowai A S O T P N	los/Quantity Available - 8000Liter tem Location - Shnong Lamin available Time - January to December source - Govt Operator Available- NA iransport - ,,,,NA rior expr in emergency- NA and Prior training expr- IA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engin Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	It , Jowai A S O T P N	los/Quantity Available - 8000Liter tem Location - Kudeng Thymmai available Time - January to December Source - Govt Operator Available- NA iransport - ,,,,NA rior expr in emergency- NA and Prior training expr- IA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engin Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	It , Jowai A S O T P N	los/Quantity Available - 8000Liter tem Location - Pdengkarong available Time - January to December Source - Govt Operator Available- NA ransport - ,,,,NA rior expr in emergency- NA and Prior training expr- IA Data entered on 5/2/2016
Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quar Item Loca Available Source - Operator Transport Prior exp	ntity Available - 8000Liter ation - Amtasam · Time - January to December Govt · Available- NA
Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusnaiang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Item Loca Available Source - Operator Transport Prior exp	Available- NA

Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Lurniang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
	Dept Name - Public Health Engineering Addr - Khimusnaiang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 32000Liter Item Location - Pdengshakap Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 32000Liter Item Location - Tarangblang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 3375Liter Item Location - Pdengkseh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 32000Liter Item Location - Muktapur Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8000Liter Item Location - Hawai Bhoi Hawai Sutnga Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016

Item No - 222 Name - Water tank Type - Specific Equipment Description - water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 193600Liter Item Location - Umrasong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Reservoir	Dept Name - Public Health Engineering Addr - Khimusniang, Jowai rContact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 19220Liter Item Location - Umlangsha Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 16552Liter Item Location - Jongria Old Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 44100Liter Item Location - Jarain Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 22500Liter Item Location - Sanaro Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Wter Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 22500Liter Item Location - Chyrmang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 30600Liter Item Location - Mookyndeng Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division, Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 32000Liter Item Location - Apha Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 31270Liter Item Location - Dona skur Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 29500Liter Item Location - Dona Umbluh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 35200Liter Item Location - Muallian Available Time - February to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 8160Liter Item Location - Malidor Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax -	Nos/Quantity Available - 40500Liter Item Location - Moolamanoh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

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Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 54056Liter Item Location - Jalyiah Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 18000Liter Item Location - Lama Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 16230Liter Item Location - Lakasein Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 37333Liter Item Location - Lad Rymbai Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 10692Liter Item Location - Lura Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 18000Liter Item Location - Lumtongseng Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 11572Liter Item Location - Khaddum Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division, Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 42025Liter Item Location - Khliehmyntriang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 12940Liter Item Location - Lumkseh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 48400Liter Item Location - Rtacherra Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khuimusnaiang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 33360Liter Item Location - Thlangpui Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusnaiang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 20216Liter Item Location - Tongseng Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khimusnaiang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax -	Nos/Quantity Available - 9520Liter Item Location - Tuidam Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

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Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 73500Liter Item Location - Hingaria Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 44100Liter Item Location - Moolamylliang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 14725Liter Item Location - Mynkre Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 21384Liter Item Location - Chiehruphi Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 21780Liter Item Location - Bataw Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 34224Liter Item Location - Deinshalu Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 39100Liter Item Location - Lamyrsiang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservo	Dept Name - E.E(PHE) Rural Water Supply Division, Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 22000Liter Item Location - Lumphyllut Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 6720Liter Item Location - Khoingoi Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 26900Liter Item Location - Kuliang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 55000Liter Item Location - Lumshnong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 35200Liter Item Location - Mutong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax -	Nos/Quantity Available - 22500Liter Item Location - Khliehtyrchi Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

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Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 90750Liter Item Location - Cham Cham Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 9680Liter Item Location - Daistong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 37744Liter Item Location - Bamkhoosngi Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resrvoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 19009Liter Item Location - Nongsning Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 23750Liter Item Location - Huroi Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - kHIHMUSNIANG Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 15125Liter Item Location - Iapmala Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division, Jowai Addr - Khihmusnaing Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email- Dept Name - E.E(PHE) Rural Water	Nos/Quantity Available - 141178Liter Item Location - Jalaphet Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016 Nos/Quantity Available - 30600Liter
Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Supply Division,Jowai Addr - Khihmusniang Jowi=ai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Item Location - Mootyrshiah Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 10000Liter Item Location - Iongthma Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 22500Liter Item Location - Mustem Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 22500Liter Item Location - Demthring Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 5600Liter Item Location - Myngor Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Wter Reervoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax -	Nos/Quantity Available - 40000Liter Item Location - Saitsama Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

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Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 22500Liter Item Location - Pdeiniadaw Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 22500Nos Item Location - Mukhla Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Tank	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Lumsalah Available Time - January to November Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 22500Liter Item Location - Madur Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 22500Liter Item Location - Bamkamar Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 40000Liter Item Location - Namdong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

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Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 30600Liter Item Location - Iooksi Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 30600Liter Item Location - Mynska Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 4500Liter Item Location - Rakabah Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 4500Liter Item Location - Mynkbu Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 10000Liter Item Location - Umsalait Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 5600Liter Item Location - Thadmynri Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - kHIHMUSNIANG jOWAI Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax -	Nos/Quantity Available - 22500Liter Item Location - Nongkhroh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

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Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 10000Liter Item Location - Iongnoh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 16000Liter Item Location - Borsra Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 22500Liter Item Location - Laskein Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 40300Liter Item Location - Latyke Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC wATER reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 40000Liter Item Location - Mynsngat Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 4500Liter Item Location - Umladang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016

Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir Item No - 222 Name - Water tank Type - Specific Equipment Description - Water tank	Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email- Dept Name - Divisional Forest Officer (T) Addr - Divisional Forest Officer (T) Contact - J.M. Pohsnap, I.F.S. Addr - Forest Colony, Moomon,mihmyntdu Tel.No -	Item Location - Moomon, Mihmyntdu Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA
	03652223709,03652223809, Mobile - 9402507158 Fax - 03652223709 Email-	Last updated on 4/28/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Tank 100 Itr	Dept Name - Dist.commerce & Industries Centre, Jowai Addr - Distt. Industries Centre, OMihmyntdu Contact - General Manager Addr - Mihmyntdu Tel.No - 03652 223715,, Mobile - Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Mihmyntdu Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/27/2015
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Tank	Dept Name - Executive Engineer (PHE) Electrical Divi Addr - EE. PHE Electrical Div Contact - Shri. C. Marngar EE Electircal Div Addr - PHE Office Tel.No - 9863577067,, Mobile - 9863577067 Fax - Email-	Nos/Quantity Available - 200000Liter Item Location - Urkhla Water Works Khimusniang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water tank- Syntex/tanky	Dept Name - District Medical & Health Officer, Jaintia Hills, Addr - District Medical & Health Officer, Jaintia Hills, Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills, Tel.No - 036522 223883,036522 223807, Mobile - 9856642014 Fax - 036522 223883 Email-	Nos/Quantity Available - 23Nos Item Location - CHC/PHC Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 222 Name - Water tank Type - Specific Equipment Description - Water Tank Sentex 500lits	Department	Nos/Quantity Available - 1Nos Item Location - O/o DSWO, Jowai Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/27/2015

Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Resevoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 26950Nos Item Location - Byrwai Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 10000Liter Item Location - Mookjat Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 5600Liter Item Location - Moorat Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 5600Liter Item Location - Umbluh Available Time - February to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 25000Liter Item Location - Sohphoh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - RCC Water Reservoir	Dept Name - E.E(PHE) Rural Water Supply Division,Jowai Addr - Khihmusniang Jowai Contact - Executive Engineer (PHE) Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 23237Liter Item Location - Lelad Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 222 Name - Water tank Type - Specific Equipment Description - water tank 1000 lts	Dept Name - PWD (Rds) North Div, Jowai Addr - Ladthadlaboh, jowai Contact - Executive Engineer Addr - Tel.No - 9436994802,, Mobile - 0365223006 Fax -	Nos/Quantity Available - 1000Liter Item Location - Ladthadlaboh, Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016

	Email- eepwdnorthjowai@gmail.com	
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment Tank	Addr - Khimusniang, JOwai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 25000Liter Item Location - Sohphoh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment Tank	Addr - Khimusnaiang, Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 15600Liter Item Location - Lumsalah Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment Tank	Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 22500Liter Item Location - Madur Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment Tank	Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 40000Liter Item Location - Mynsngad Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment Tank	Addr - Khimusnaiang, Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 4500Liter Item Location - Umladang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016

Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment Tank	Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 4500Liter Item Location - Rakabah Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment Tank	Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 4500Liter Item Location - Mynkbu Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 40000Liter Item Location - Namdong Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 5600Liter Item Location - Thadmukoh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment tank	Addr - Khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 10000Liter Item Location - Mookjat Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment tank	Addr - Khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 5600Liter Item Location - Moorap Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016

Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - Khimusnaing Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 5600Liter Item Location - umbluh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment Tank	Addr - Khimmusniang Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 10000Liter Item Location - Iongthma Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment Tank	Addr - Khimmusniang Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 30600Liter Item Location - Iooksi Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Rapid sand filtration plant	Dept Name - Executive Engineer (PHE) Electrical Divi Addr - EE. PHE Electrical Div Contact - Shri. C. Marngar EE Electircal Div Addr - PHE Office Tel.No - 9863577067,, Mobile - 9863577067 Fax - Email-	Nos/Quantity Available - 20000Liter Item Location - Urkhla Water Works Khimusniang Available Time - January to December Source - Govt Operator Available- yes Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment tank	Addr - Khimmusniang Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 30600Liter Item Location - mookyndeng Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - khimmusniang jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 10000Liter Item Location - Mynska Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016

Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment Tank	Addr - khimmusniang Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 10000Liter Item Location - Umsalait Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 5600Liter Item Location - Myngor Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - Khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 40000Liter Item Location - Saitsama Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - khimusniang, Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 22500Liter Item Location - Pdeiniadaw Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 22500Liter Item Location - Sanaro Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 5600Liter Item Location - Tadmynri Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016

Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - Khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 22500Liter Item Location - Mustem Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - Khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 22500Liter Item Location - Demthring Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 22500Liter Item Location - Chyrmang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - Khimusniang, Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 22500Liter Item Location - Mukhla Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 22500Liter Item Location - Nongkhroh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 22500Liter Item Location - bamkamar Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016

Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - treatment tank	Addr - khimusniang, jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 10000Liter Item Location - Iongnoh Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment tank	Addr - Khimusniang Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 22500Liter Item Location - Laskein Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - Treatment Tank	Addr - khimmusniang Jowai Contact - EE (PHE) RWS Division,	Nos/Quantity Available - 30600Liter Item Location - Mootyrchia Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 224 Name - Bronchodilators Type - Critical Supplies Description - Bronchodilators	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 224 Name - Bronchodilators Type - Critical Supplies Description - Bronchodilators	Dept Name - District Medical & Health Office, W Jaintia Hills Addr - District Medical & Health Office, w Jaintia Hills Di Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills, Tel.No - 03652 223883,, Mobile - 9856642014 Fax - 03652 223883 Email-	Nos/Quantity Available - 1Nos Item Location - JCH Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 225 Name - Vaccines Type - Critical Supplies Description - Vaccines	Dept Name - District Medical & Health Office, W Jaintia Hills Addr - District Medical & Health Office, w Jaintia Hills Di Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills, Tel.No - 03652 223883,, Mobile - 9856642014 Fax - 03652 223883 Email-	Nos/Quantity Available - 3Nos Item Location - JCH/PHC/CHC Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014

Item No - 225 Name - Vaccines Type - Critical Supplies Description - Vaccines	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 226 Name - Anti snake venom Type - Critical Supplies Description - Anti Snake Venom	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 5Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 227 Name - Chlorine tablets Type - Critical Supplies Description - Chlorine Tablets	Dept Name - General Reserve Engineer Force (BRO) Addr - 477 RMPL (GREF) C/O 99APO Contact - Shri P.D.Joshi Addr - OIC 477 RMPL (GREF) C/O 99APO Tel.No - 03655-230037,03655- 230363, Mobile - Fax - Email-	Nos/Quantity Available - 100Nos Item Location - KM97ON JBC ROAD Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/16/2003
Item No - 229 Name - General physician Type - Human Resource Description - General Physician	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 9856642014 Fax - 03652223883 Email-	Nos/Quantity Available - 4Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Last updated on 5/21/2014
Item No - 229 Name - General physician Type - Human Resource Description - General Physician	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Data entered on 4/28/2016
Item No - 230 Name - Trauma specialist Type - Human Resource Description - Trauma Spcialist	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Data entered on 4/28/2016

Item No - 230 Name - Trauma specialist Type - Human Resource Description - Trauma specialist	Dept Name - District Medical & Health Office, W Jaintia Hills Addr - District Medical & Health Office, w Jaintia Hills Di Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills, Tel.No - 03652 223883,, Mobile - 9856642014 Fax - 03652 223883 Email-	Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Data entered on 5/21/2014
Item No - 231 Name - Surgeon Type - Human Resource Description - Surgeon	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr.B.Latoo (DM&HO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 9856642014 Fax - 03652223883 Email-	Nos/Quantity Available - 3Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Last updated on 5/21/2014
Item No - 232 Name - Anesthetist Type - Human Resource Description - Anesthetist	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Data entered on 4/28/2016
Item No - 233 Name - Gynecologist Type - Human Resource Description - Gynecologist	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Data entered on 4/28/2016
Item No - 233 Name - Gynecologist Type - Human Resource Description - Gyneacologist	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr.B.Latoo (DM&HO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 9856642014 Fax - 03652223883 Email-	Nos/Quantity Available - 3Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Last updated on 5/21/2014
Item No - 235 Name - Paramedics Type - Human Resource Description - Para Medics	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 9856642014	Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Last updated on 5/21/2014

	Fax - 03652223883 Email-	
Item No - 235 Name - Paramedics Type - Human Resource Description - Paramedics	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Data entered on 4/28/2016
Item No - 236 Name - Lab technicians Type - Human Resource Description - Lab Technicians	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Data entered on 4/28/2016
Item No - 236 Name - Lab technicians Type - Human Resource Description - Lab Technicians	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr.B.Latoo (DM&HO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 9856642014 Fax - 03652223883 Email-	Nos/Quantity Available - 22Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Last updated on 5/21/2014
Item No - 237 Name - OT assistants Type - Human Resource Description - OT Assistants	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Data entered on 4/28/2016
Item No - 237 Name - OT assistants Type - Human Resource Description - O.T. Assistant	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr.B.Latoo (DM&HO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 9856642014 Fax - 03652223883 Email-	Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Last updated on 5/21/2014

Item No - 238 Name - Medical first responders	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health	Nos/Quantity Available - 95Nos Item Location - NA Available Time - January to December
Type - Human Resource Description - Medical 1st Responder	Office, Jaintia Hills Di Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 9856642014 Fax - 03652223883 Email-	Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Last updated on 5/21/2014
Item No - 238 Name - Medical first responders Type - Human Resource Description - Medical First Responders	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Data entered on 4/28/2016
Item No - 246 Name - Tarpaulin Type - Specific Equipment Description - Tarpaulin- size 4m x 5m	Dept Name - Public Works Department (Road) Addr - Jowai Mechanical Division Jowai Contact - E.E.(Mech),SDO(Mech),A.E.(Mech) Addr - Jowai Municipal Board,PWD(Road) Tel.No - 03652-223114,, Mobile - 9436106603 Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Mechanical Workshop Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 9/15/2006
Item No - 246 Name - Tarpaulin Type - Specific Equipment Description - Tarpaulin	Dept Name - Deputy Controller Civil Defence & HG, Jowai Addr - Dongmihsngi, jowai Contact - Shri. S. Rangad (Deputy Controller) Addr - Dongmihsngi, jowai Tel.No - 03652 223828,03652 223278, Mobile - Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Deputy Controller CD& HG, jowai. Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 246 Name - Tarpaulin Type - Specific Equipment Description - Tarpaulin for covering	Dept Name - Jowai Municipal Board, Jowai Addr - Mynthong, Jowai Contact - Chief Executive Officer, Junior Engineer Addr - Jowai Municipal Board, Jowai Tel.No - 221002,, Mobile - 9436106109 Fax - Email-	Item Location - Jowai Municipal Board, Jowai Available Time - January to December Source - Govt Operator Available- no
Item No - 246 Name - Tarpaulin Type - Specific Equipment Description - For Covering	Dept Name - Jowai Municipal Board, Jowai Addr - Mynthong, Jowai Contact - Chief Executive Officer, Exexutive Officer Addr - Jowai Municipal Board, Jowai Tel.No - 03652-220795,03652- 221002,03652-220795 Mobile - 09436106019	Nos/Quantity Available - 2Nos Item Location - Jowai Municipal Board, Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 9/7/2006

	Fax - Email-	
Item No - 246 Name - Tarpaulin Type - Specific Equipment Description - 15x12fts	& Lab,Jowai Contact - Shri D Challam (Research Officer)	Item Location - Rymphum, Jowai Available Time - January to December Source - Govt
Item No - 246 Name - Tarpaulin Type - Specific Equipment Description - 4.20x5.40m	Dept Name - Executive Engineer,Irrigation,Jowai Addr - Executive Engineer,Irrigation,Jowai Contact - Shri K.D. Phawa Addr - Executive Engineer,Irrigation,Jowai Tel.No - 03652-223876,03652- 223515, Mobile - Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Executive Engineer,Irrigation,Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/22/2003
Item No - 246 Name - Tarpaulin Type - Specific Equipment Description - NORMAL	Dept Name - General Reserve Engineer Force (BRO) Addr - 477 RMPL (GREF) C/O 99APO Contact - Shri P.D.Joshi Addr - OIC 477 RMPL (GREF) C/O 99APO Tel.No - 03655-230037,03655- 230363, Mobile - Fax - Email-	Nos/Quantity Available - 2Nos Item Location - KM97ON JBC ROAD Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/10/2003
Item No - 247 Name - Plastic Sheet Type - Specific Equipment Description - 10mx6m	Dept Name - Forest Department, Jowai Addr - Jaintia Hills Wild Life Division, Jowai Contact - Shri T.Deb Roy Addr - DFO, Wild Life Divn. Jowai Tel.No - 03652-224003,, Mobile - Fax - Email-	Nos/Quantity Available - 6Nos Item Location - Jaintia Hills Wild Life Division, Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/22/2003
Item No - 247 Name - Plastic Sheet Type - Specific Equipment Description - Plastic Sheet Small Size	Dept Name - District Social Welfare Department Addr - O/o DSWO, West Jaintia Hills Dist, Jowai Contact - Smt. Z.J Lyngdoh, DSWO Addr - O/o DSWO, West Jaintia Hills Dist. Jowai Tel.No - 03652-220805,, Mobile - 9436111007 Fax - 03652-220805	Nos/Quantity Available - 1Nos Item Location - O/o DSWO, Jowai Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 11/28/2013

	Email-	
Item No - 247 Name - Plastic Sheet Type - Specific Equipment Description - Big Size	Dept Name - Executive Engineer,Irrigation,Jowai Addr - Irrigation Office,Jowai Contact - Shri K.D. Phawa Addr - EE, Irrigation, Jowai Tel.No - 03652223743,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 5Nos Item Location - Irrigation Office, Jowai Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 8/28/2003
Item No - 248 Name - Polythene Sheet Type - Specific Equipment Description - For covering dead body etc.	Jowai Addr - Mynthong, Jowai Contact - Chief Executive Officer, Junior Engineer	Nos/Quantity Available - 30Meter Item Location - Jowai Municipal Board, Jowai Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/15/2007
Item No - 248 Name - Polythene Sheet Type - Specific Equipment Description - normal	Dept Name - General Reserve Engineer Force (BRO) Addr - 477 RMPL (GREF) C/O 99APO Contact - Shri P.D.Joshi Addr - OIC 477 RMPL (GREF) C/O 99APO Tel.No - 03655-230037,03655- 230363, Mobile - Fax - Email-	Nos/Quantity Available - 3Nos Item Location - KM97ON JBC ROAD Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/16/2003
Item No - 249 Name - Corrugated Galvanized Iron sheet Type - Specific Equipment Description - 63mm thick and 0.85mx3.00m size	Dept Name - Executive Engineer,Irrigation,Jowai Addr - Executive Engineer,Irrigation,Jowai Contact - Shri K.D. Phawa Addr - Executive Engineer,Irrigation,Jowai Tel.No - 03652-223876,03652- 223515, Mobile - Fax - Email-	Nos/Quantity Available - 30 Nos Item Location - Executive Engineer,Irrigation,Jowai godown Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/15/2007
Item No - 251 Name - FRP Shutter Type - Specific Equipment Description - FRP Shutter	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - February to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016

Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 wheel drive vehicle Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 Wheel drive vehicle	Dept Name - Soil & Water Conservation . Addr - Soil & Water Conservation Contact - DSWCO Addr - Tel.No - 03652223991,, Mobile - 9856403718 Fax - Email- Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Jowai. Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016 Nos/Quantity Available - 4Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4- wheeler vehicle Gypsy	Dept Name - PWD (Rds) North Div, Jowai Addr - Ladthadlaboh, Jowai Contact - Executive Engineer Addr - Tel.No - 9436994802,, Mobile - 0365223006 Fax - Email- eepwdnorthjowai@gmail.com	Nos/Quantity Available - 3Nos Item Location - Ladthadlaboh, Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Mahindra Jeep ML-O11351	Dist, Jowai	Nos/Quantity Available - 1Nos Item Location - O/o DSWO, Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/27/2015
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 wheel Drive Vehicle Bolero invader	Dept Name - District Agriculture Officer Addr - District Agriculture Officer Contact - Shri. M.Tariang, DAO Addr - District Agriculture officer, Office Tel.No - 03652 223724,, Mobile - 9863094290 Fax - 03652 223724 Email- daojhjowai@gmail.com	Nos/Quantity Available - 1Nos Item Location - New hill jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/21/2013
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 wheel drive vehicle tata 207	Dept Name - PWD Mecdhanical Division Addr - PWD Mechanical Div Contact - Shri. H Siangshai, E.E PWD Mechanical Addr - PWD Mechanical Div Tel.No - 03652223114,9862042352, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - PWD Mechanical Div Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/29/2016

Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4wd Vehicle one	Dept Name - Divisional Mining Officer Addr - Diviisional Mining officer, Mynthong Contact - Mr. R.A Thabah Addr - DMO Mynthong Tel.No - 8794701873,, Mobile - 9436119207 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Divisional Mining Office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/27/2015
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 wheel drive vehicle-Petrol	Dept Name - The Asstt. Registrar of Co-op. Societies, Jowai Addr - Office of The Asstt. Registrar of Co-op. Societies, Jaintia Hills, Jowai Contact - Shri. T. Nongrum Asstt. Registrar Co-op. Societies Addr - Office of The Asstt. Registrar of Co-op. Societies, Jaintia Hills, Jowai Tel.No - 03652-220707,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Lumshnong Range/Amlarem Range Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 9/8/2006
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 wheel drive vehicle-Jeep	Dept Name - Divisional Soil & Water Conservation Office(T) Div Addr - Moomon, West Jaintia Hills District Meghalaya Contact - Shri. D. Shallam (DSWCO) Addr - Moomon, West Jaintia Hills District, Jowai Tel.No - 03652-223858,, Mobile - Fax - 03652-223858 Email-	Item Location - Divisional Soil & Water Conservation Office(T) Division, Jowai Available Time - January to December
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 wheel drive vehicle	Dept Name - The Asstt. Registrar of Co-op. Societies, Jowai Addr - Office of The Asstt. Registrar of Co-op. Societies, Jaintia Hills, Jowai Contact - Shri. T. Nongrum Asstt. Registrar Co-op. Societies Addr - Office of The Asstt. Registrar of Co-op. Societies, Jaintia Hills, Jowai Tel. No - 03652-220707,, Mobile - Fax - Email-	Item Location - Office of The Asstt. Registrar of Co-op.
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 wheel drive vehicle - Mahindra Jeep	Dept Name - Urban Affairs Department, Jowai Addr - Moosalyngkat, Jowai Contact - Shri. Biangmon Lato Addr - Urban Affairs Department, Jowai Tel.No - 03652 22317,9863283247, Mobile - 9863283247 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Office of Urban Affairs, Moosalyngkat Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2016

Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Mahindra Petrol Jeep		Nos/Quantity Available - 1Nos Item Location - Jowai, Mission compound Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 2/29/2016
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 wheel drive vehicle, Mahindra jeep	Dept Name - Economics and Statistics Addr - District Statistical Office Contact - Shri. S.N Mukhim Addr - c/o District Statistical Office, Jowai Tel.No - 03652 220752,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Jowai Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Tata 407	Contact - Shri P.D.Joshi Addr - OIC 477 RMPL (GREF) C/0	Nos/Quantity Available - 1Nos Item Location - KM97ON JBC ROAD Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/16/2003
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Mahindra Jeep (Diesel)	Addr - Divisional Forest Office, Jowai Contact - J.M. Pohsnap, I.F.S. Addr - Divisional Forest Officer Tel.No -	Nos/Quantity Available - 6Nos Item Location - Divisional Forest Office, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2016
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Mahindra Jeep & Gypsy	Dept Name - Executive Engineer,Irrigation,Jowai Addr - Executive Engineer,Irrigation,Jowai Contact - Shri K.D. Phawa Addr - Executive Engineer,Irrigation,Jowai Tel.No - 03652-223876,03652- 223515, Mobile - Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Executive Engineer,Irrigation,Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/15/2007
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Jeep	Dept Name - Community & Rural Development Block, Amlarem Addr - Community & Rural Development Block, Amlarem Contact - Shri B.Sungoh Addr - Community & Rural Development Block, Amlarem Tel.No - 03652-213105,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Community & Rural Development Block, Amlarem Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/22/2003

Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Mahindra jeep Petrol	,	Nos/Quantity Available - 1Nos Item Location - Social Forestry Division, Jaintia Hills, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/22/2003
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Mahindra jeep	Thadlaskein Dev. Block. Addr - C&RD Department, Thadlaskein Dev. Block., Thadlaskein Contact - Shri K.B.Lakiang, BDO, Thadlaskein C&RD Block	Nos/Quantity Available - 1Nos Item Location - C&RD Department, Thadlaskein Dev. Block, Thadlaske Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/22/2003
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Mahindra Petro Jeep	Addr - District Local Research Station & Lab,Jowai Contact - Shri D Challam (Research Officer)	Nos/Quantity Available - 1Nos Item Location - Rymphum Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 11/19/2013
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 1. Jeep 2. Bolero invader 3. Bolero H/top		Nos/Quantity Available - 3Nos Item Location - Mihmyntdu Moomon Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2015
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 wheel drive vehicle		Item Location - Social Forestry Division, Jaintia Hills, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/29/2016

Item No - 252	Dept Name - District Medical &	Nos/Quantity Available - 7Nos
Name - 4 wheel drive vehicle	Health Office, Jaintia Hills Di Addr - District Medical & Health	Item Location - JCH/CHC/PHC/SC Available Time - January to December
Type - Specific Equipment Description - Maruti Gypsy	Office, Jaintia Hills Di Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 9856642014 Fax - 03652223883 Email-	Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 wheel drive vehicle (Bolero)	Dept Name - District Labour Office Addr - District labour office Ladthadlaboh,. Contact - Shri. S. Lamin Addr - Ladthadlaboh Tel.No - 9863185902,, Mobile - 9863185902 Fax - Email- stephenlamin45@gmail.com	Nos/Quantity Available - 1Nos Item Location - District Labour office ladthadlaboh Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/21/2014
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - bade by Mahindra MOdel Single Cab 4 WD inline pump white	Dept Name - Divisional Soil Conservation Officer(T) Addr - Ladthlaboh, Jowai Contact - Shri. D. Shallam (DSWCO) Addr - Ladthlaboh, Jowai Tel.No - 03652 223858,, Mobile - Fax - 03652 223858 Email-	Nos/Quantity Available - 1Nos Item Location - DSCO(T) Office, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/29/2016
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - four wheel drive	Dept Name - Urban Affairs, West Jaintia Hills Dist. Addr - Mosalyngkat, Jowai Contact - EE Addr - Tel.No - 03652223994,, Mobile - 9436114018 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Mosalyngkat, Joawi Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - four wheel drive	Dept Name - Urban Affairs, West Jaintia Hills Dist. Addr - Mosalyngkat, Jowai Contact - EE Addr - Tel.No - 03652223994,, Mobile - 9436114018 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Mosalyngkat, Joawi Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Gypsy	Dept Name - Deputy Controller Civil Defence & HG, Jowai Addr - Dongmihsngi, jowai Contact - Shri. S. Rangad (Deputy Controller) Addr - Dongmihsngi, jowai Tel.No - 03652 223828,03652 223278, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Civil Defence Office , Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014

Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Jeep 4 Wheel	Dept Name - District Statistical Office Addr - Mynthong Jowai Contact - Shri. S.N Mukhim Addr - District Statistical Office Tel.No - 03652 220752,, Mobile - 9863449344 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Mynthong Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Water Tank Potable Water	Dept Name - Executive Engineer (PHE) Electrical Divi Addr - EE. PHE Electrical Div Contact - Shri. C. Marngar EE Electircal Div Addr - PHE Office Tel.No - 9863577067,, Mobile - 9863577067 Fax - Email-	Nos/Quantity Available - 200000Liter Item Location - Urkhla Water Works Khimusniang Available Time - January to December Source - Govt Operator Available- yes Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015
Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 wheel drive vehicle	Dept Name - District Disaster Management Authority Addr - Deputy Commissioner Office Contact - Asst District Project Officer Addr - Tel.No - 03652220993,, Mobile - 9615352086 Fax - Email- ddmawestjaintiahills@gmail.com	Nos/Quantity Available - 1Nos Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 254 Name - Truck Type - Specific Equipment Description - Truck Tata	Dept Name - Me.P.D.C.L Jowai Addr - Jowai Contact - Shri. H.Chyrmang Asst E.E Addr - Jowai Tel.No - 036522220803,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015
Item No - 254 Name - Truck Type - Specific Equipment Description - Made by TATA SA 1212TC 4x4		Nos/Quantity Available - 1Nos Item Location - DSCO(T) Office, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/29/2016
Item No - 254 Name - Truck Type - Specific Equipment Description - Swaraj Mazda	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 9856642014 Fax - 03652223883 Email-	Nos/Quantity Available - 1Nos Item Location - District Head Quarter Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014

Item No - 254 Name - Truck Type - Specific Equipment Description - Diesel Truck	Dept Name - Social Forestry Division, Jaintia Hills, Jowai Addr - Forest Colony Moomon, Jaintia Hills, Jowai Contact - Shri N Laloo Addr - Social Forestry Division, Jaintia Hills, Jowai Tel.No - 03652-223946,03652- 223947,9436999122 Mobile - 9402507158 Fax - 03652-223946 Email- dfosocialforestryjowai123@gmail.com	Item Location - Social Forestry Division, Jaintia Hills, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/29/2016
Item No - 254 Name - Truck Type - Specific Equipment Description - Tata	Dept Name - General Reserve Engineer Force (BRO) Addr - 477 RMPL (GREF) C/O 99APO Contact - Shri P.D.Joshi Addr - OIC 477 RMPL (GREF) C/O 99APO Tel.No - 03655-230037,03655- 230363, Mobile - Fax - Email-	Nos/Quantity Available - 1 Nos Item Location - KM142 ON JBC ROAD Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/16/2003
Item No - 254 Name - Truck Type - Specific Equipment Description - Maintruck (diesel) ML-01-3073	Dept Name - Divisional Forest Office Addr - Divisional Forest Office, Jowai Contact - J.M.Pohsngap, I.F.S Addr - Divisional Forest Officer Tel.No - 03652223709,03652223809, Mobile - 9402507158 Fax - 03652223709 Email-	Nos/Quantity Available - 1Nos Item Location - Divisional Forest Office, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2016
Item No - 254 Name - Truck Type - Specific Equipment Description - Mini Truck- Diesel	Co-op. Societies,Jowai	Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA
Item No - 254 Name - Truck Type - Specific Equipment Description - Truck tata 405	Dept Name - PWD Mecdhanical Division Addr - PWD Mechanical Div Contact - Shri. H. Siangshai E.E PWD Mechanical Addr - PWD Mechanical Div Tel.No - 03652223114,9862042352, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - PWD Mechanical Div Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/29/2016
Item No - 254 Name - Truck Type - Specific Equipment Description - Truck	Dept Name - District Administration Office,Jowai Addr - Deputy Commissioner Office,Jowai Contact - Smt L.Kharkongor, IAS Addr - Deputy Commissioner, Jowai Tel.No - 03652220721,03652220723,	Nos/Quantity Available - 4Nos Item Location - Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 8/28/2003

	Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	
Item No - 254 Name - Truck Type - Specific Equipment Description - Truck - Medium Truck	Dept Name - Public Works Department (Road) Addr - Jowai Mechanical Division Jowai Contact - E.E.(Mech),SDO(Mech),A.E.(Mech) Addr - Jowai Municipal Board,PWD(Road) Tel.No - 03652-223114,, Mobile - 9436106603 Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Mechanical Workshop Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 9/15/2006
Item No - 255 Name - RTV Type - Specific Equipment Description - Trailer	Dept Name - Divisional Forest Officer (T) Addr - Divisional Forest Officer (T) Contact - DFO(T) Addr - Forest Colony, Moomon,mihmyntdu Tel.No - 03652 223715,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Moomon, Mihmyntdu Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 12/2/2013
Item No - 256 Name - Mini Bus Type - Specific Equipment Description - Mini Bus Mahindra	Dept Name - District Agriculture Officer Addr - District Agriculture Officer Contact - Shri. M.Tariang, DAO Addr - District Agriculture officer, Office Tel.No - 03652 223724,, Mobile - 9863094290 Fax - 03652 223724 Email- daojhjowai@gmail.com	Nos/Quantity Available - 1Nos Item Location - New hill jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/21/2013
	Dept Name - Meghalay Transport corporation Addr - Meghalay Transport Corporation, Jowai Contact - Shri. Khraw Kupar Laloo (Depot Manager) Addr - Chutwakhu Jowai Tel.No - 03652 2207727,, Mobile - 9436106237 Fax - Email-	Nos/Quantity Available - 2Nos Item Location - MTC Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 12/2/2013
Item No - 259 Name - Trailer Type - Specific Equipment Description - Jeep, Mahindra	& Lab,Jowai Contact - Shri D Challam (Research Officer)	Nos/Quantity Available - 1Nos Item Location - Rymphum Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 11/19/2013

Item No - 260 Name - Heavy Truck Type - Specific Equipment Description - Ashok Leyland	Dept Name - S.E. PWD,Jowai Addr - SE,PWD,Jowai Contact - Shri.K.Madhusanan Addr - SE,PWD Jowai Tel.No - 03652223733,, Mobile - Fax - 03652220721 Email- jowai@hub.nic.in	Nos/Quantity Available - 1Nos Item Location - PWD, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 8/28/2003
Item No - 261 Name - Light Ambulance Van Type - Specific Equipment Description - Light Ambulance Van	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 261 Name - Light Ambulance Van Type - Specific Equipment Description - Light Ambulance van (Sumo)	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 9856642014 Fax - 03652223883 Email-	Nos/Quantity Available - 23Nos Item Location - CHC/PHC Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 261 Name - Light Ambulance Van Type - Specific Equipment Description - Light AMulance (Sumo)	Dept Name - Deputy Controller Civil Defence & HG, Jowai Addr - Dongmihsngi, jowai Contact - Shri. S. Rangad (Deputy Controller) Addr - Dongmihsngi, jowai Tel.No - 03652 223828,03652 223278, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Civil Defence Office , Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 262 Name - Medium Ambulance Van Type - Specific Equipment Description - Medium Ambulance Sumo/Mahindra	Dept Name - District Medical & Health Office, Jaintia Hills Di Addr - District Medical & Health Office, Jaintia Hills Di Contact - Dr. B. Latoo (DMHO) Addr - District Medical & Health Officer, Jaintia Hills Di Tel.No - 03652-223883,03652- 223807,03652-2226838 Mobile - 9856642014 Fax - 03652223883 Email-	Nos/Quantity Available - 2Nos Item Location - Civil Hospital, Jowai/PHC Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/21/2014
Item No - 262 Name - Medium Ambulance Van Type - Specific Equipment Description - Medium Ambulance Van	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016

Item No - 265 Name - Water Tanker - Medium capacity Type - Specific Equipment Description - Tata	Contact - Shri P.D.Joshi Addr - OIC 477 RMPL (GREF) C/0 99APO Tel.No - 03655-230037,03655- 230363, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - KM97ON JBC ROAD Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/16/2003
Item No - 265 Name - Water Tanker - Medium capacity Type - Specific Equipment Description - Water tank	Dept Name - Divisional Forest Officer (T) Addr - Divisional Forest Officer (T) Contact - DFO(T) Addr - Forest Colony, Moomon,mihmyntdu Tel.No - 03652 223715,, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Moomon, Mihmyntdu Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 12/2/2013
Item No - 267 Name - VHF Sets Static Type - Specific Equipment Description - VHF Set Static	. ,	Nos/Quantity Available - 4Nos Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 267 Name - VHF Sets Static Type - Specific Equipment Description - LHP219	Dept Name - General Reserve Engineer Force (BRO) Addr - 477 RMPL (GREF) C/O 99APO Contact - Shri P.D.Joshi Addr - OIC 477 RMPL (GREF) C/O 99APO Tel.No - 03655-230037,03655- 230363, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - KM97ON JBC ROAD Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/16/2003
Item No - 268 Name - VHF Sets Mobile Type - Specific Equipment Description - VHF Sets	Dept Name - Meghalaya Forest Department Addr - Divisional Forest Officer Contact - Sri. S. Ch. Sutnga, F.R. , Sri C. Bareh,F.R Addr - R.O.U.R. Tel.No - 03652-227277,, Mobile - Fax - Email-	Nos/Quantity Available - 17Nos Item Location - Umkiang Range, Jowai Range & Passadwar Range Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 9/15/2006
Item No - 268 Name - VHF Sets Mobile Type - Specific Equipment Description - Standard	Dept Name - Divisional Forest Officer (T) Addr - Ladthalaboh, Jowai Contact - DFO(T) Addr - DFO (T) Tel.No - 03652 2223709,, Mobile - Fax - Email-	Nos/Quantity Available - 2Nos Item Location - Umkiang and Jowai Available Time - February to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/2/2013

Theme Nie 271	Deat Name Divisional France Off	Nee (Questite Augilable 2000
Item No - 271 Name - Walkie Talkie Sets Type - Specific Equipment Description - Motorala (Not functioning)	Dept Name - Divisional Forest Office Wildlife Division Addr - Forest Colony Moomon, Mihmytdu,. Contact - Heisa Latoo DFO(W) Addr - Forest Colony Moomon Tel.No - 03652 224003,, Mobile - 9436998300 Fax - 03652 224003 Email- Heisa22lato@gmail.com	Item Location - DFO(W) Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2015
Item No - 272 Name - HF Sets Static Type - Specific Equipment Description - H.F.Set Static	Dept Name - Deputy Controller of Civil Defence Addr - Dongmihsngi, jowai Contact - Shri S.Rangad (Deputy Controller CD& HG) Addr - Dongmihsngi, jowai Tel.No - 03652-223273,03652- 223828, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Office of the Deputy Controller of Civil Defence Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 272 Name - HF Sets Static Type - Specific Equipment Description - Motorola (Not Functioning)	Dept Name - Divisional Forest Office Wildlife Division Addr - Forest Colony Moomon, Mihmytdu,. Contact - DFO(W) Addr - Forest Colony Moomon Tel.No - 03652 224003,, Mobile - 9436998300 Fax - 03652 224003 Email- Heisa22lato@gmail.com	Nos/Quantity Available - 1Nos Item Location - Moomon Mihntdu Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2015
Item No - 276 Name - Mobile Phone GSM Type - Specific Equipment Description - Mobile PHone GSM Mobile Hand Set	Dist, Jowai Contact - Smt. Z.J Lyngdoh, DSWO	Nos/Quantity Available - 1Nos Item Location - O/o DSWO, Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/27/2015
Item No - 276 Name - Mobile Phone GSM Type - Specific Equipment Description - Mobile Phone GSM	Dept Name - Forest Department Soil Forestry Division Addr - Forest Department Soil FOrestry Divsion Contact - DFO Addr - Tel.No - 0365223946,, Mobile - 9436999122 Fax - Email- dfosocialforestryjowai123@gmail.com	Item Location - Lying in the Office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 276 Name - Mobile Phone GSM Type - Specific Equipment Description - Mobile Phone GSM	Dept Name - Divisional Forest Officer (T) Addr - Divisional Forest Officer (T) Contact - J.M. Pohsnap, I.F.S. Addr - Forest Colony, Moomon,mihmyntdu Tel.No - 03652223709,03652223809, Mobile - 9402507158 Fax - 03652223709	Nos/Quantity Available - 21Nos Item Location - Jowai Range, Saipung Range, Umkiang Range,Passadwar Range. Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2016

	Email-	
Item No - 276 Name - Mobile Phone GSM Type - Specific Equipment Description - mobile (Aones GSM	Dept Name - District Labour Office Addr - District labour office Ladthadlaboh,. Contact - Shri. S. Lamin Addr - Ladthadlaboh Tel.No - 9863185902,, Mobile - 9863185902 Fax - Email- stephenlamin45@gmail.com	Nos/Quantity Available - 2Nos Item Location - labour office ladthadlaboh Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/21/2014
Item No - 278 Name - GPS Hand Sets Type - Specific Equipment Description - GPS Hand Sets	Dept Name - Forest Department Soil Forestry Division Addr - Forest Department Soil Forestry Division Contact - DFO Addr - Tel.No - 0365223946,, Mobile - 9436999122 Fax - Email- dfosocialforestryjowai123@gmail.com	Item Location - Lying in the Office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 278 Name - GPS Hand Sets Type - Specific Equipment Description - GPS Hand sets	Addr - District Local Research Station & Lab,Jowai Contact - Shri. D Challam (Research Officer) Addr - District Local Research	Item Location - District local research station laboratories Dptt. Available Time - January to December
Item No - 278 Name - GPS Hand Sets Type - Specific Equipment Description - GPS	Addr - Divisional Forest Officer (T) Contact - J.M. Pohsnap, I.F.S. Addr - Forest Colony, Moomon,mihmyntdu Tel.No - 03652223709,03652223809,	Nos/Quantity Available - 4Nos Item Location - Jowai Range, Saipung Range, Umkiang Range,Passadwar Range. Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2016
Item No - 278 Name - GPS Hand Sets Type - Specific Equipment Description - GPS Hanset	Officer Addr - District Agriculture Officer Contact - Shri. M.Tariang, DAO Addr - District Agriculture officer, Office	Nos/Quantity Available - 1Nos Item Location - New hill jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/21/2013

Item No - 278	Dept Name - District Disaster	Nos/Quantity Available - 2Nos
Name - GPS Hand Sets Type - Specific Equipment Description - GPS Hand Sets	Management Authority Addr - Deputy Commissioner Office Contact - Asst District Project Officer Addr - Tel.No - 03652220993,, Mobile - 9615352086 Fax - Email- ddmawestjaintiahills@gmail.com	Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 278 Name - GPS Hand Sets Type - Specific Equipment Description - GPS Hand Sets	Dept Name - Border Areas Development Addr - Border areas dev, Jowai Contact - Shri.G.Rani Addr - Border areas Dev, jowai. Tel.No - 03652220744,, Mobile - 9863232104 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - border areas dev office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/26/2014
Item No - 278 Name - GPS Hand Sets Type - Specific Equipment Description - GPS. Hand Set	Dept Name - District Statistical Office Addr - Mynthong Jowai Contact - Shri. S.N Mukhim Addr - District Statistical Office Tel.No - 03652 220752,, Mobile - 9863449344 Fax - Email-	Nos/Quantity Available - 3Nos Item Location - Mynthong Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015
Item No - 280 Name - Video Camera Digital Type - Specific Equipment Description - Video Camera Digital	Dept Name - Deputy Controller Civil Defence & HG, Jowai Addr - Dongmihsngi, jowai Contact - Shri. S. Rangad (Deputy Controller) Addr - Dongmihsngi, jowai Tel.No - 03652 223828,03652 223278, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Civil Defence Office , Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 280 Name - Video Camera Digital Type - Specific Equipment Description - Video Camera Digital	Dept Name - District Agriculture Officer Addr - District Agriculture Officer Contact - Shri. M.Tariang, DAO Addr - District Agriculture officer, Office Tel.No - 03652 223724,, Mobile - 9863094290 Fax - 03652 223724 Email- daojhjowai@gmail.com	Nos/Quantity Available - 1Nos Item Location - New hill jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/21/2013
Item No - 282 Name - Camera Digital Type - Specific Equipment Description - Camera Digital	Dept Name - District Agriculture Officer Addr - District Agriculture Officer Contact - Shri. M.Tariang, DAO Addr - District Agriculture officer, Office Tel.No - 03652 223724,, Mobile - 9863094290 Fax - 03652 223724 Email- daojhjowai@gmail.com	Nos/Quantity Available - 1Nos Item Location - New hill jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 10/21/2013

Item No - 282 Name - Camera Digital Type - Specific Equipment Description - Digital Camera	Dept Name - Divisional Forest Officer (T) Addr - Divisional Forest Officer (T) Contact - J.M. Pohsnap, I.F.S. Addr - Forest Colony, Moomon,mihmyntdu Tel.No - 03652223709,03652223809, Mobile - 9402507158 Fax - 03652223709 Email-	Nos/Quantity Available - 4Nos Item Location - Jowai, Umkiang Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2016
Item No - 282 Name - Camera Digital Type - Specific Equipment Description - Digital Camera	Dept Name - District Local Research Station & Lab,Jowai Addr - District Local Research Station & Lab,Jowai Contact - Shri. D Challam (Research Officer) Addr - District Local Research Station & Lab,Jowai Tel.No - 03652223345,, Mobile - 98363036934 Fax - Email-	Item Location - District local research station laboratories Dptt. Available Time - January to December
Item No - 282 Name - Camera Digital Type - Specific Equipment Description - Camera Digital	Dept Name - Divisional Forest Office Wildlife Division Addr - Forest Colony Moomon, Mihmytdu,. Contact - DFO(W) Addr - Forest Colony Moomon Tel.No - 03652 224003,, Mobile - 9436998300 Fax - 03652 224003 Email- Heisa22lato@gmail.com	Nos/Quantity Available - 2Nos Item Location - Moomon Mihmyntdu Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/28/2015
Item No - 282 Name - Camera Digital Type - Specific Equipment Description - Camera Digital	Dept Name - Information & Public Relations Addr - Mission Compound, Jowai Contact - Assistant Director Addr - Tel.No - 03652220751,, Mobile - 9863017326 Fax - Email- adiprjowai@gmail.com	Nos/Quantity Available - 1Nos Item Location - Office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016
Item No - 282 Name - Camera Digital Type - Specific Equipment Description - Camera Digital	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016
Item No - 282 Name - Camera Digital Type - Specific Equipment Description - Camera Digital	Dept Name - Deputy Controller Civil Defence & HG, Jowai Addr - Dongmihsngi, jowai Contact - Shri. S. Rangad (Deputy Controller) Addr - Dongmihsngi, jowai Tel.No - 03652 223828,03652 223278, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Civil Defence Office , Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014

Item No - 282 Name - Camera Digital Type - Specific Equipment Description - Camera Digital	Addr - Deputy Commissioner Office Contact - Asst District Project Officer	Nos/Quantity Available - 1Nos Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 283 Name - Video Camera DVD Type - Specific Equipment Description - 4 wheel drive vehicle-light	Dept Name - Irrigation department Addr - Rymphum Irrigation Complex, Jowai Contact - Shri K.D.Phawa Addr - O/O The EE(Irrigation),	Nos/Quantity Available - 2Nos Item Location - Jowai Available Time - May to September Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 9/1/2008
Item No - 284 Name - Ham Radio Operators Type - Human Resource Description - Ham Radio Operators(Wireless operator)	Contact - Shri. S. Rangad (Deputy Controller)	Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Last updated on 10/24/2014
Item No - 284 Name - Ham Radio Operators Type - Human Resource Description - Ham Radio Operator	Contact - Shri P.D.Joshi Addr - OIC 477 RMPL (GREF) C/0	Nos/Quantity Available - 1Nos Item Location - Not Availble Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- yes Data entered on 10/16/2003
Item No - 290 Name - Capping kit - for chlorine leak Type - Specific Equipment Description - First Aid kit as per MFR	Dept Name - Deputy Controller Civil Defence & HG, Jowai Addr - Dongmihsngi, jowai Contact - Shri. S. Rangad (Deputy Controller) Addr - Dongmihsngi, jowai Tel.No - 03652 223828,03652 223278, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Civil Defence Office , Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014
Item No - 309 Name - Non sparking brush,brooms shovels Type - Specific Equipment Description - shovel for loading/unloading	Dept Name - Jowai Municipal Board, Jowai Addr - Mynthong, Jowai Contact - Chief Executive Officer, Junior Engineer Addr - Jowai Municipal Board, Jowai Tel.No - 221002,, Mobile - 9436106109 Fax -	Item Location - Jowai Municipal Board, Jowai Available Time - January to December Source - Govt Operator Available- no

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	Email-	
Item No - 311 Name - PH meter Type - Specific Equipment Description - Measure water acidity	Dept Name - District Local Research Station & Lab,Jowai Addr - District Local Research Station & Lab,Jowai Contact - Shri D challam (Research Officer) Addr - District Local Research Station & Lab,Jowai Tel.No - 03652-223886,03652- 2232167, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Rymphum Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 11/19/2013
Item No - 311 Name - PH meter Type - Specific Equipment Description - PH Meter	Dept Name - Public Health Engineering Addr - khimmusniang jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Available in the Department Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 312 Name - PH tester Type - Specific Equipment Description - PH Tester	Dept Name - Public Health Engineering Addr - Khimmusniang Jowai Contact - EE (PHE) RWS Division, Jowai Addr - Tel.No - 03652220846,, Mobile - 9436106546 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Khimmusniang Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016
Item No - 312 Name - PH tester Type - Specific Equipment Description - measure water acidity	Dept Name - District Local Research Station & Lab,Jowai Addr - District Local Research Station & Lab,Jowai Contact - Shri D Challm (Research Officer) Addr - District Local Research Station & Lab,Jowai Tel.No - 03652-223886,03652- 2232167, Mobile - Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Rymphum, Jowai Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 11/19/2013
Item No - 314 Name - Plastic drums Type - Specific Equipment Description - Plastic Drums	Dept Name - District Local Research Station & Lab,Jowai Addr - District Local Research Station & Lab,Jowai Contact - Shri. D Challam (Research Officer) Addr - District Local Research Station & Lab,Jowai Tel.No - 03652223345,, Mobile - 98363036934	Item Location - District local research station laboratories Dptt. Available Time - January to December

	Fax - Email-		
Item No - 314 Name - Plastic drums Type - Specific Equipment Description - Plastic drums	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016	
Item No - 319 Name - Safety touch Type - Specific Equipment Description - Safety touch	Dept Name - Deputy Controller Civil Defence & HG, Jowai Addr - Dongmihsngi, jowai Contact - Shri. S. Rangad (Deputy Controller) Addr - Dongmihsngi, jowai Tel.No - 03652 223828,03652 223278, Mobile - Fax - Email-	Nos/Quantity Available - 6Nos Item Location - Civil Defence Office , Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/24/2014	
Item No - 324 Name - Decontamination solution Type - Critical Supplies Description - Hand compression - for spraying nsecticite	Dept Name - Jowai Municipal Board, Jowai Addr - Mynthong, Jowai Contact - Chief Executive Officer, Executive Officer Addr - Jowai Municipal Board, Jowai Tel.No - 03652 - 220795,03652 - 221002,06352 - 223994 Mobile - 9436106019 Fax - Email-	Item Location - Jowai Municipal Board, Jowai Available Time - January to December Source - Govt Operator Available- NA	
Item No - 324 Name - Decontamination solution Type - Critical Supplies Description - Decontamination Solution	Dept Name - Jowai Civil Hospital, Ialong Addr - Civil Hospital Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 1Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016	
Item No - 330 Name - Shovel Type - Specific Equipment Description - Shovel	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospital,Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 5Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016	

Item No - 330 Name - Shovel Type - Specific Equipment Description - Shovel	Dept Name - District Disaster Management Authority Addr - Deputy Commissioner Office Contact - Asst District Project Officer Addr - Tel.No - 03652220993,, Mobile - 9615352086 Fax - Email- ddmawestjaintiahills@gmail.com	Nos/Quantity Available - 9Nos Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016	
Item No - 331 Name - Spade Type - Specific Equipment Description - Spade	Dept Name - District Disaster Management Authority Addr - Deputy Commissioner Office Contact - Asst District Project Officer Addr - Tel.No - 03652220993,, Mobile - 9615352086 Fax - Email- ddmawestjaintiahills@gmail.com	Nos/Quantity Available - 5Nos Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016	
Item No - 331 Name - Spade Type - Specific Equipment Description - Spade	Dept Name - Jowai Civil Hospital, Ialong Addr - Jowai Civil Hospial, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-	Nos/Quantity Available - 5Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016	
Item No - 334 Name - Helmet Type - Specific Equipment Description - Helmet	Dept Name - District Disaster Management Authority Addr - Deputy Commissioner Office Contact - Asst District Project Officer Addr - Tel.No - 03652220993,, Mobile - 9615352086 Fax - Email- ddmawestjaintiahills@gmail.com	Nos/Quantity Available - 10Nos Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016	
Item No - 335 Name - Basket Type - Specific Equipment Description - basket	Dept Name - District Disaster Management Authority Addr - Deputy Commissioner Office Contact - Asst District Project Officer Addr - Tel.No - 03652220993,, Mobile - 9615352086 Fax - Email- ddmawestjaintiahills@gmail.com	Nos/Quantity Available - 3Nos Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016	
Item No - 335 Dept Name - Soil & Water Name - Basket Conservation . Type - Specific Equipment Addr - Soil & Water Conservation Description - Basket Contact - DSWCO Addr - Tel.No - 03652223991,, Mobile - 9856403718 Fax - Email-		Nos/Quantity Available - 10Nos Item Location - Sail & Water Conservation Office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016	

Item No - 337	•	Nos/Quantity Available - 4Nos	
Name - Axe Type - Specific Equipment Description - Axe	Addr - Deputy Commissioner Office Contact - Asst District Project Officer	Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016	
Item No - 339 Name - Hacksaw Type - Specific Equipment Description - Hacksaw	Ialong Addr - Jowai Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,,	Nos/Quantity Available - 5Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016	
Item No - 343 Name - Public Address System Type - Specific Equipment Description - Public Address System	Management Authority Addr - Deputy Commissioner Office Contact - Asst District Project Officer	Nos/Quantity Available - 1Nos Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016	
Item No - 347 Name - Office building Type - Specific Equipment Description - office Building RCC	Officer Addr - C/o DTO Office Contact - Shri. C. Khonglam, Shri. P. Laloo Addr - C/o DTO Office Tel.No - 03652223702,,	Nos/Quantity Available - 1Nos Item Location - DTO Office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015	
Item No - 347 Name - Office building Type - Specific Equipment Description - office Building RCC	Officer Addr - C/o DTO Office Contact - Shri. C. Khonglam, Shri. P. Laloo Addr - C/o DTO Office Tel.No - 03652223702,,	Nos/Quantity Available - 1Nos Item Location - DTO Office Available Time - January to December . Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015	
tem No - 347 Dept Name - Urban Affairs, West Jaintia Hills Dist. ype - Specific Equipment Addr - Mosalyngkat, Jowai vescription - Building Assam Contact - EE leghalaya Type Building Addr - Tel.No - 03652223994,, Mobile - 9436114018 Fax - Email-		Nos/Quantity Available - 1Nos Item Location - Mosalyngkat, Joawi Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/29/2016	

Item No - 347 Name - Office building Type - Specific Equipment Description - Office building 450 Sqm app	Jowai Addr - Ladthadlaboh, Jowai Contact - Executive Engineer Addr - Tel.No - 9436994802,, Mobile - 0365223006 Fax - Email- eepwdnorthjowai@gmail.com	Nos/Quantity Available - 1Nos Item Location - Ladthadlaboh, Jowai Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016	
Item No - 354 Name - Hand Tool Set Type - Specific Equipment Description - Hand Tool Set	Dept Name - District Disaster Management Authority Addr - Deputy Commissioner Office Contact - Asst District Project Officer Addr - Tel.No - 03652220993,, Mobile - 9615352086 Fax - Email- ddmawestjaintiahills@gmail.com	Nos/Quantity Available - 1Nos Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016	
Item No - 357 Name - Rope Type - Specific Equipment Description - Rope	Dept Name - District Disaster Management Authority Addr - Deputy Commissioner Office Contact - Asst District Project Officer Addr - Tel.No - 03652220993,, Mobile - 9615352086 Fax - Email- ddmawestjaintiahills@gmail.com	Nos/Quantity Available - 3Nos Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016	
Item No - 358 Name - Bucket Type - Specific Equipment Description - Bucket	Dept Name - District Disaster Management Authority Addr - Deputy Commissioner Office Contact - Asst District Project Officer Addr - Tel.No - 03652220993,, Mobile - 9615352086 Fax - Email- ddmawestjaintiahills@gmail.com	Nos/Quantity Available - 2Nos Item Location - Lying in the office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/2/2016	
Item No - 358 Name - Bucket Type - Specific Equipment Description - Bucket Plastic	Dept Name - District Transport Officer Addr - Jowai Transport Contact - Shri. C. Khonglam, Shri. P. Laloo Addr - Jowai Transport Tel.No - 03652223702,, Mobile - 9402503745 Fax - Email-	Nos/Quantity Available - 4Nos Item Location - Iawmusiang Transport Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/27/2015	
Item No - 358 Name - Bucket Type - Specific Equipment Description - Bucket Description - Suptt Jowai Civil Hospital, Ialong Contact - Suptt Jowai Civil Hospital Addr - Tel.No - 03652207735,, Mobile - 9436106589 Fax - Email-		Nos/Quantity Available - 6Nos Item Location - Ialong Village Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/28/2016	

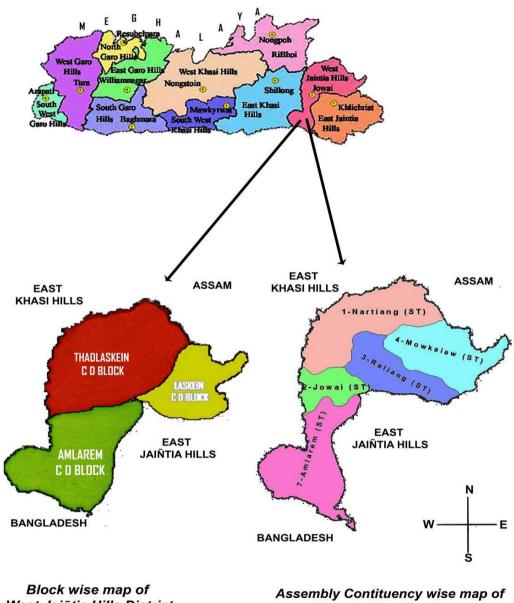
Item No - 358 Name - Bucket Type - Specific Equipment Description - Bucket	Conservat Addr - Soi Contact - Addr - Tel.No - 0	I & Water Conservation	Available Time - Source - Govt Operator Availa Transport - road	Sail & Water Conservation Office - January to December ble- NA d,,,, hergency- NA and Prior training expr- NA
Name - Road RollerAddr - LadthadlaboType - Specific EquipmentContact - ExecutiveDescription - Road Roller TandemAddr -Tel.No - 943699480		Addr - Ladthadlaboh, Jov Contact - Executive Engi Addr - Tel.No - 9436994802,, Mobile - 0365223006	vai	Nos/Quantity Available - 1Nos Item Location - at work Site Available Time - January to December Source - Govt Operator Available- yes Transport - ,,,,NA Prior expr in emergency- NA and Prior

Email- eepwdnorthjowai@gmail.com

training expr- NA

Data entered on 4/28/2016

MAP OF WEST JAIÑTIA HILLS DISTRICT



West Jaiñtia Hills District

West Jaiñtia Hills District