



Upazila Level Disaster Management Plan

Upazila-Shaghata, District-Gaibandha

Planning Implemented by

Upazila Disaster Management Committee, Shaghata, Gaibandha

Coordinate by



Gano Unnayan Sangstha

July-2014

Overall Assistance by

Comprehensive Disaster Management Program (CDMP 2)

Ministry of Disaster Management & Relief



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Messages from Upazila Chairman

Gaibandha District is known throughout the country as plain land. Rice, wheat, sugar cane are the soul of Gaibandha and is universally recognized in the parable. Shaghata Upazila under Gaibandha district surrounded by river is highly disaster prone area. It is also known as the Mogga area. Agriculture is the main livelihood option of the area. Various types of disaster are the main obstacle to the development here. Flood and river erosion are the main disaster of this area. Apart from this, the significant disasters of this upazila are seasonal floods, river erosion, northwest strong wind etc.

Gano Unnayan Sangstha (GUS) is implementing Disaster Management (DM) Plan Project in Shaghata Upazila through the financial assistance of (CDMP) Phase – II. The Disaster Management Plan has been prepared on the basis of the opinions of Upazila Disaster Management Committee which are extremely realistic and timely. This plan will play a vital role to reduce disaster risk of the area, I think.

I want to thank everyone involved in the disaster management plan and I wish for a successful implementation of Disaster Management Plan Project.

A.H.M Golam Shahid Ranju
Chairman
Upazila Parishad
Shaghata, Gaibandha
and
Chairperson
Upazila Disaster Management Committee
Shaghata, Gaibandha



Word of the Upazila Nirbahi Officer (UNO)

Due to the Geographic location and climate, Bangladesh is one of the disaster prone countries in the world map. Each districts of this country is affected by disaster more or less. Gaibandha district is one of them. Gaibandha district is known throughout the country as plain land. Rice, wheat, sugar cane are the soul of Gaibandha is universally recognized in the parable. Shaghata Upazila under Gaibandha district surrounded by river is highly disaster prone area. It is also known as the Mogga area. Agriculture is the main livelihood option of the area. Various types of disaster are the main obstacle to the development here. Flood and river erosion are the main disaster of this area. A part from this, the significant disasters of this upazila are seasonal floods, river erosion, northwest strong wind etc.

Almost every year disaster hits every union of this upazila and adversely affect the livelihood of the people. It hampers different types of development initiatives. In spite of affecting this upazila with disaster every year, there is no disaster management plan is prepared yet at upazila level.

I am very glad to know that GUS is implementing Disaster Management (DM) Plan Project in Shaghata upazila through the the financial assistance of (CDMP) Phase – II . The Disaster Management Plan has been prepared on the basis of the opinions of Upazila Disaster Management Committee which are extremely realistic timely. I think, this plan will play vital role to reduce disaster risk of the area.

I express thanks and gratitude to UzDMC members, CDMP and GUS as they have prepared disaster management plan will play vital role in disaster risk reduction. I draw attention to the successful implementation of DM Plan Project.

Mohammad Abdul Awal
Upazila Nirbahi Officer
Shaghata, Gaibandha
and
Co - Chairperson
Upazila Disaster Management Committee
Shaghata, Gaibandha.



Message from Project Implementation Officer (PIO)

People of this upazila apply their indigenous knowledge to deal with the disaster is going to keep a positive role in tackling climate change. To accelerate their role more, GUS is implementing Disaster Management (DM) Plan Project in Shaghata upazila through the the financial assistance of (CDMP) Phase – II . The Disaster Management Plan has been prepared on the basis of the opinions of Upazila Disaster Management Committee which are extremely realistic timely. I think, this plan will play vital role to reduce disaster risk of the area.

From my point of view, Upazila Disaster Management Committee, through its Designated Persons discharging their respective duties disasters that can reduce significantly the quantity of damage. For this reason, the disaster management plan has the immense importance.

However, I would like to thank everyone who are involved with development of disaster management plans and wish for successful implementation of disaster management plan project.

Babul Chandra Roi
Project Implementation Officer
Shaghata, Gaibandha
and
Member Secretary
Upazila Disaster Management Committee
Shaghata, Gaibandha.

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
উপজেলা পরিষদ চেয়ারম্যানের কার্যালয়
(দুর্যোগ ব্যবস্থাপনা শাখা)
সাঘাটা, গাইবান্ধা।

স্মারক নং- ০৭/২০/০৬/২৪২

তারিখঃ ২০/০৬/২৪২

বরাবর
জাতীয় প্রকল্প পরিচালক
সার্বিক দুর্যোগ ব্যবস্থাপনা কর্মসূচী
দুর্যোগ ব্যবস্থাপনা ও রিলিফ ভবন
৯২-৯৩, মহাখালী, ঢাকা-১২১২।

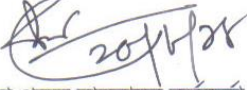
বিষয়ঃ দুর্যোগ ব্যবস্থাপনা পরিকল্পনা তৈরীর ফাইনাল প্রতিবেদন প্রেরণ প্রসঙ্গে।


জনাব,

আপনার সদয় অবগতি ও প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য জানানো যাচ্ছে যে, গাইবান্ধা জেলার সাঘাটা উপজেলায় দুর্যোগ ব্যবস্থাপনা ও ত্রাণ মন্ত্রণালয়ের অর্থায়নে গণ উন্নয়ন সংস্থা কর্তৃক দুর্যোগ ব্যবস্থাপনা পরিকল্পনা তৈরীর কার্যক্রম সুষ্ঠু, সুন্দর ও সফলভাবে সম্পন্ন হয়েছে। এমতাবস্থায়, দুর্যোগ ব্যবস্থাপনা পরিকল্পনা তৈরীর ফাইনাল প্রতিবেদন আপনার সদয় অবগতি ও প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য প্রেরণ করা হলো।

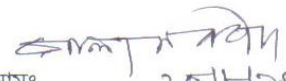
আপনার সার্বিক সহযোগিতার জন্য ধন্যবাদ।

আপনার বিশ্বস্ত

নামঃ 
উপজেলা প্রকল্প বাস্তবায়ন কর্মকর্তা
সাঘাটা, গাইবান্ধা।
উপজেলা প্রকল্প বাস্তবায়ন অফিসার
সাঘাটা, গাইবান্ধা।

নামঃ 
উপজেলা নির্বাহী অফিসার
সাঘাটা, গাইবান্ধা।

চেয়ারম্যান কার্যালয় (আইডিয়াল)
উপজেলা পরিষদ, গাইবান্ধা
সাঘাটা, গাইবান্ধা।

নামঃ 
উপজেলা পরিষদ চেয়ারম্যান
সাঘাটা, গাইবান্ধা।

এ এইচ এম গোলাম শহীদ রত্ন
চেয়ারম্যান
উপজেলা পরিষদ সাঘাটা
গাইবান্ধা

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First Chapter: Introduction of Local Areas

1.1 Background :

Recommended to develop for work plan on permanent disaster adesabalite reduce risk and contingency planning with including upazila, pourashava and city coporation level disaster management work. Comprehensive Disaster Management Program (CDMP) have taken very importantly Disaster Management Work Planning. Stability, Fruitfull, intensive and resultbased working system of planning depend on relative working institutions, organization and participation of local community. The planning of Disaster Management will be developed for 3 to 5 years,

Bangladesh is one of the most disaster affected countries in the world map. Each of districts of this country is almost affected by disaster. Among these districts Gaibandha district is one of them. Shaghata upazila of Gaibandha district is very disaster risk affected area. The main disaster in this areas are river broken, flood, storm, north-wester storm (kalboishakhi) sanding in corps field, drought and cold wave etc. Each of the unions of Shaghata upazila are affected by different types of disasters in each year and the livelihood and the earning sources of the community are seriously affected by these disasters. Though each year there are different disasters occure in these areas but we can not see any reflection in district/upazila level work plan. This Disaster Management work plan developed for Shaghata upazila as a part of comprehensive disaster management.

1.2 Main Objectives of Planning:

- To create mass-awareness among the community about disaster risk at family and society level and identify real risk reduction of all kinds of disasters at family, society, union administration, upazila & district administration level
- to proper utilize local resources with local initiative for risk reduction & developpe management implementation process
- To proper exercise & practice on local level development planning for withdrawl, rescue, demand mesurement relief & emergency rehabilitation process
- To prepare strategic plan for a specific area & specific period.
- To be work as a comprehensive plan for disaster management committee & related sectors (Govt. International & National NGO, Donor etc).
- To give guideline to disaster related partner for develop & implementation planning
- To create awareness for heartfull participation, effective partnership & ownership for related community on disaster planning.

1.3 Introduction of Local Areas:

1.3.1 Geographical Status of Upazila :

Short description of upazila:

- Shaghata upazila is situated in Gaibandha district
- Name of Unions around the Upazila : Badiakhal in north side, Fulcchhari in south side, Jamuna River in east side and Mohimaganj & Horirampur in west side
- .Short description of rever, canel, barage, roads etc. : There are 5 revers named Ghagot, Jamuna, Alai, Bangali & Alenga, there are 28 Cannels which total lengths are 90 kilometers, there are 14 Barrages which total lengths are 60 kilometers, there are 45 dams, total roads length 778 kilometers, brick build 196 kilometers, HBB road 20 kilometers and raw ground road 582 kilometers.
- Size : Earth's natural like as soil, water, forest, mine etc. The area of this upazila is 230.61 square kilometers. All of the areas of the upazila is plain land, most of these areas are made by loam soil, some

are sandi soil & some are etel soil. The main sources of the water are tubewell, allmost 85%-90% people uses tubewell water, there is no any forest area & no any mine assets in this upazia.

- The Upazila is situated almost 97 kilometers from Division.

1.3.2 Areas:

- Areas of upazila: 230.61 sq.k.m.
- Short description of mouzas/villages under upazila:

Upazila	Name of Union	Union wise Mouza
Shaghata	Podumshohor	Chokdatia, Dimla, Podumshohor, Tapa Podumshohor
	Bhorotkhali	Ulla, Kukrahat, Bhangamore, Shankibhanga, Shako, Bhorotkhali, Chitolia, Ghotia, Mandura
	Shaghata	Gobindi Bashhata, Kochuahat, Uttar Shatalia, Dokkhin Shatalia, Hotbari, Dokkhin Jugi Para, Uttar Jugi Para, Hashilkandi, Shaghata
	Muktinagar	Chokchokia, Bhorotkhali, Beltoil, Kukhatair, Majhbari, Shempur, Dhangora, Dhonarua, Putimari, Khamar Dhonarua
	Kochua	Shotitola, Osmaner Para, Chondonpat, Kochua, Gasabari, Ramnagar, Onontopur, Burungi, Ulla Shonatola, Patan Pasra, Balua, Boraikandi, Pachiarpur, Jhoiltola
	Ghuridoho	Komolpur, Mothorpara, Baulia, Jadurtair, Purbo Onontopur, Ghuridoho, Pochabosta, Pobontair, Uttar Jharabosta, Chinirpotol, Dokkhin Jharabosta
	Holodia	Kalurpara, Kumarpara, Holudia, Kanaipara, Gobindopur, Patilerbari, Nolsia, Digholkandi, Guabari, Goramara Sifi, Changalia.
	Jumarbari	Bengarpara, Thoikorerpara, Badinarpara, Amdirpara, Abdullarpara, Jumarbari, Kathur, Chandpara, Mamudpur, Bogarvita, Dohichora, Kamarpara, Kundopara, Boshonterpara, Bajitnagar
	Kamalerpara	Kingkorpor, Jalaltair, Bangabari, Chakli, Fuliadigor, Pachpur, Shimulbaria, Boliarber, Koichra, Jangalia, Shimulbari, Barokona, Silmanerpara, Shujalpur, Bhogobanpur, Gorerpara, Hapania, Shabajerpara, Akhgorgoria, Pachgorgoria, Noshirarpara, Kamaler Para, Gojaria
	Bonarpara	Helencha, Telian, Bhati, Moymontopur, Bonarpara, Poshchim Shimultair, Moddho Shimultair, Purbo Shimultair, Satkalpani, Kalpani, Ragobpur, Poshchim Durgapur, Doldolia

1.3.3 Population:

- Short description of population, male, female & number of total family of upazila:

Name of Union	Male	Female	Children (0-15)	Old (60+)	Disable	Total Population	Family/ Household	Voter
Bhorotkhali	14165	14180	5823	2032	130	28345	6120	15628
Bonarpara	22900	22920	10917	2291	194	45820	8120	22509
Ghuridoho	15429	15100	6527	1832	137	30529	6761	16747
Holodia	16045	15917	6466	1312	99	31962	6865	13256
Jumarbari	16696	16050	11302	3084	684	32746	8686	19308
Kochua	16444	15053	7265	1897	168	31597	7602	19074
Kamalerpara	28570	29000	16121	3454	323	57570	16570	24254
Podumshohor	18680	15600	8570	516	110	34280	8400	20169
Shaghata	15782	15890	5635	2031	89	31672	7620	16198
Muktinagar	14667	14419	5880	1960	107	29086	6307	16531
Total	179378	174229	84506	20409	2041	353607	68886	164731

Source of Information: Collect from related union (Statistic Office & Union Parishad)

1.4 Short description of infrastructure and non-infrastructure related information:

1.4.1 Infrastructure:

Barrage : There are 14 barrages in Shaghata upazila which length is 61 k.m.

Kochua Union - There are 01 barrage in Kochua Union which length is 10 k.m. It is from Ramnagar Tirmohoni Bazar to Shotitola. 70% part of this barrage has broken. It is situated in 1, 2, 3, & 5 number ward. The height of these barrages near about 8-10 feet.

Ghuridoho Union - There are 02 barrages in Ghuridoho Union which length is 6 k.m. It is from chinir potol mora bangali ghat to shaghata & shaghata to khamarpobontair technical college. It is situated in 5, 6 & 8 number ward. The height of these barrages near about 8-10 feet.

Muktinagar Union - There are 01 barrage in Muktinagar Union which length is 4 k.m. It is from bhorotkhali to putimari. It is situated in 2 & 8 number ward. The height of these barrages near about 18 feet.

Bonarpara Union - There are 02 barrages in Bonarpara Union which length is 7 k.m. It is from podumshohor up area to bhootmara bazar & shagkarganj breez to kochua UP. It is situated in 4, 5, 6 & 8 number ward. The height of these barrages near about 18 feet.

Holodia Union - There are 01 barrage in Holodia Union which length is 3 k.m. It is from holodia bazar to Gobindopur. It is situated in 2, 3, & 4 number ward. The height of these barrages near about 7-8 feet.

Bhorotkhali Union - There are 03 barrages in Bhorotkhali Union which length is 9 k.m. It is from kukurhat to bhorotkhali, shankibhanga to kalapani, bhangamore to kalapani & nilkuthi to kalapani. It is situated in 1, 2, 3, 4, & 6 number ward. The height of these barrages near about 20 feet.

Shaghata Union - There are 02 barrages in Shaghata Union which length is 9 k.m. It is from gobindo bashhata to shaghata & gobindo bashhata to uttar shatalia. It is situated in 1, 3, 4, 8 & 9 number ward. The height of these barrages near about 8-10 feet.

Jumarbari Union - There are 01 barrage in Jumarbari Union which length is 5 k.m. It is from thoikorerpara to bhootmara bazarbosterpara. It is situated in 1, 2, 3, 4, 5 & 6 number ward. The height of this barrage near about 35 feet.

Podumshohor Union - There are 01 barrage in Podumshohor Union which length is 8 k.m. It is from mofurjan to Abdulla school. It is situated in 3, 5, & 7 number ward. The height of these barrages near about 8 feet.

Slwitch Gate : There are 10 Slwitch Gates in Shaghata upazila 1 in Korotoa river & 1 in Alai river.

Ghuridoho Union - There are 01 Slwitch Gate in Ghuridoho Union. It is situated in the joining point of the Jamuna River. The Slwitce gate is full active.

Muktinagar Union - There are 01 Slwitch Gate in Muktinagar Union. It is situated in the joining point of the Jamuna River. The Slwitce gate is full active.

Holodia Union - There are 01 Slwitch Gate in Holodia Union. It is situated in the joining point of Holodia Jhigapara. The Slwitce gate is full active.

Bhorotkhali Union - There are 02 Slwitch Gates in Bhorotkhali Union. These are situated in South Ulla and Chitolia. These are situated in the joining point of the Jamuna River. The Slwitce gate is full active.

Shaghata Union - There are 01 Slwitch Gate in Shaghata Union. It is situated in the joining point of the Jamuna River. The Slwitce gate is not good and not active.

Jumarbari Union - There are 02 Slwitch Gate in Jumarbari Union. One is Badinarpare and the another is Mamudpur. These are situated in the joining point of the Bangali River. These Slwitce gates are full active.

Podumshohor Union - There are 02 Slwitch gates in Podumshohor Union. These are situated in Dimla FCD and Tepa Podumshohor beri badh slwitch gate. These are situated in the joining point of the Bangali River. These Slwitce gates are full active.

Bridge: There are 169 Bridges including small & big in Shaghata upazila :

Kochua Union - There are almost small/big 20 bridges in Kochua Union – Chandanpat-2, Kochua-3, Gacchhabari, Ramnagar, Burungi-2, Ulla Sonatola-2, Patanpara, Balua-3, Boraikandi-2, Pachiarpur-3. Some bridges are made over the Bil and some are made middle of the road for falling water.

Ghuridoho Union - There are almost small/big 10 bridges in Ghuridoho Union – Motherdoho-2, Chorkata, Mothorpara, Baulia, Dakbangla Road-2. Over the Jamuna River-2, some bridges are made over the Bil and some are made middle of the road for falling water. All of bridges are good and active.

Kamalerpara Union - There are almost small/big 35 bridges in Kamalerpara Union – Melandoho-3, Pachpur-2, kamalerpara-3, Gozaria-3, Sujalpur-2, Noshirarpara-2, Bangabari road-3, Folia, Koichra, Monglarpara road-3, Barkona road-3, Jangalia, Boliarber road-2, Shabajerpara, Sujalpur-3, Akhgorgoria-2. Except Bangali river some bridges are made over the Bil and some are made middle of the road for falling water.

Muktinagar Union - There are almost small/big 16 bridges in Muktinagar Union – Bhorotkhali-3, Mandura, Chokchokia-2, Beltoil-2, Shempur-2, Kukhatair, Khamar Dhonarua-2, Dhangora & Dhonarua-2. Except Jamuna River some bridges are made over the Bil and some are made middle of the road for falling water.

Bonarpara Union - There are almost small/big 17 bridges in Bonarpara Union – Ragobpur-3, Kalpani-2, Bottola-2, Bati, Doldolia-3, Telia-3 & Footani Bazar-3. Except Alai River some bridges are made over the Bil and some are made middle of the road for falling water.

Holodia Union - There are almost small/big 06 bridges in Holodia Union – Gobindopur Mondolpara, Beragram, Nolsia, Holodia, South Digholkandi & Goramara. 2 bridges are situated over the Jamuna & Bangali River some bridges are made over the Bil and some are made middle of the road for falling water.

Bhortkhali Union - There are almost small/big 21 bridges in Bhorotkhali Union – Shakua-3, Chitolia-3, Ghotia-2, Mandura-2, North Ulla-2, South Ulla-3, Kukurhat, Bhangamore-3, North Ghotia-2. Over the Jamuna River-2, some bridges are made over the Bil and some are made middle of the road for falling water. All of bridges are good and active.

Shaghata Union - There are almost small/big 15 bridges in Shaghata Union – Bashhata-2, North Shatalia-2, Gobindi Bashhata-2, South Shatalia, Shaghata-3, Hashilkandi-2, South Jogipara & North Jogipara-2. Over the Jamuna River-2, some bridges are made over the Bil and some are made middle of the road for falling water.

Jumarbari Union - There are almost small/big 14 bridges in Jumarbari Union – Thoikorerpara-2, Amdirpara, Abdullarpara, Jumarbari-3, Kathur-2, Chandpara, Bajitnagar-3, & Mecchhot. Over the Bangali river-2, some bridges are made over the Bil and some are made middle of the road for falling water. All of bridges are good and active.

Padumshahar Union - There are almost small/big 15 bridges in Padumshahar Union – Chakdatea-3, Tepapodumshahar-6, Dimlapodumshahar-6. Over the Alai river-2, some bridges are made over the Bil and some are made middle of the road for falling water. All of bridges are good and active.

Culvart : There are almost small-big 377 Culverts in Shaghata upazila :

Kochua Union - There are almost small/big 45 culverts in Kochua Union – Shotitola, Osmanerpara, Chondonpat, Kochua, Gacchhabari, Ramnagar, Aonontopur, Burungi, Ulla Shonatola, Patanpara, Balua, Boraikandi, Pachiarpur, Jhoiltola.

Ghuridoho Union - There are almost small/big 41 culverts in Ghuridoho Union – Komolpur-6, Mothorpara-7, Baulia, Jadurtair-5, East Aonontopur, Ghuridoho, Khamar Pobontair, Pochabosta, Pobontair-2, North Jharaborsha-2, Chinirpotol & South Jharaborsha. Some culverts are made middle of the road for falling water.

Kamalerpara Union - There are almost small/big 45 culverts in Kamalerpara Union – Kingkorpur, Jalaltair, Bangabari, Chakli, Fuliadigor, Pakurtola, Pachpur, Shimulbaria, Boliarber, Koichra, Monglarpara, Chorpara, Jangalia, Shimulbari, Barkona, Silmanerpara, Sujalpur, Bhogobanpur, Gorerpara, Hapania, Shabajerpara, Akhgorgoria, Pachgorgoria, Noshirarpara, Kamalerpara & Gozaria . Some culverts are made middle of the road for falling water.

Muktinagar Union - There are almost small/big 57 culverts in Muktinagar Union–Chokchokia-3, Bhorotkhali-5, Beltoil-5, Kukhatair-4, Majhbari-3, Shempur-3, Dhangora-5, Dhonarua-4, Putimari-3 & Khamar Dhonarua-4. Some are made middle of the road for falling water.

Bonarpara Union - There are almost small/big 27 culverts in Bonarpara Union – Bhorotkhali, Mandura, Ragobpur-7, Durgapur-6, Bhati-4, Telian-5 & Shimultair-5. Some culverts are made middle of the road for falling water.

Holodia Union - There are almost small/big 15 culverts in Holodia Union – Holodia, Kanaipara, Gobindopur, Patilerbari, Garamara, Nolsia, North Digolkandi, South Digolkandi, Beragram, Nayapara, Goramara, Sifi & Changalia. Over the Bangali River-1 & some are made middle of the road for falling water.

Bhortkhali Union - There are almost small/big 38 culverts in Bhorotkhali Union – South Ulla-4, North Ulla-4, IKukurhat-5, Bhangamore-2, Chitolia-4, Niorth Ghotia-6, South Ghotia-3, Mandura-4, Sakoa-6. Some culverts are made middle of the road for falling water.

Shaghata Union - There are almost small/big 35 culverts in Shaghata Union – Gobindi Bashhata, Kochuahat, North Shatalia, South Shatalia, Hotbari, South Jogipara, North Jogipara, Hashilkandi, Shaghata. In Kochuahat canal-1, Hasilkandi canal-1 & some are made middle of the road for falling water.

Jumarbari Union - There are almost small/big 39 culverts in Jumarbari Union – Bengarpara-2, Thoikorerpara-5, Badinarpara-6, Amdirpara-5, Jumarbari-2, Kathur, Chandpara, Mamudpur-3, Bogarvita-2, Bajitnagar-4, Kamarpara-5, Boshonterpara-3 & Mesot-2. Some culverts are made middle of the road for falling water. All of culverts are good and active.

Padumshahar Union - There are almost small/big 35 culverts in Padumshahar Union – Chakdatea-4, Tepapodumshahar-5, Kumargari-2, Mojider Vita, Kotolpara, Dimlapodumshahar-4, Mohishlathi, Mondolpara-2, Charpara, Ullapara, Muktipara. Some culverts are made middle of the road for falling water.

Roads : There are 748 kilometers roads including brickbuild, raw ground road and herringbord road in Shaghata Upazila. Total brick build road is 196 kilometers, raw ground road 532 kilometers and herringbord (HBB) 20 kilometers.

Kochua Union - There are 112 k.m.including brickbuild and raw ground roads in Kochua Union
Brickbuild Roads – Aonontopur to Chondonpat, Chondonpat to Patanpara, Ulla Shonatola to Jumarbari & Ulla Shonatola to Kochua UP.
Raw ground Roads – Aonontopur to Ramnagar, Aonontopur to Chondonpat, Ramnagar to Burungi, Burungi to Ulla Shonatola, Patanpara Bonnoter More to Boraikandi, Boraikandi to Shotitola, Shaheb Bazar to Chondonpat,

Ramnagar to Kochua, Gasabari to Ramnagar & Kochua to Patanpara. The height of roads are near about 7 feet – 8 feet. Almost 45 k.m. roads are floodfree.

Ghuridoho Union - There are 58 k.m. including brickbuild and raw ground roads in Ghuridoho Union
Brickbuild Roads – Ulla Shonatola to Komolpur, Ulla Shonatola to DakBangla, Jharaborsha to Shujanpur, Dakbangla to Technical College.

Raw ground Roads – Pochabosta to Bottola Bazar, Baulia to bridge of Tenasera bil, Baulia paka road to Komolpur, Komolpur to Habizars house, Baulia paka road to Pachiarpur bridge, Motherdoho bridge to Mothorpara, Shahebbali's house to Jumarbari, Jadurtair to Mintu Member's house, Ghuridoho Moloy's house to Tenasera bil, Ghuridoho to Mannan's house, Khamar Pobontair to Obdabadh, Obdabadh to Potol Pobontair. The height of roads are near about 7 feet – 8 feet. Almost 10-15 k.m. roads are floodfree.

Kamalerpara Union - There are 128 k.m. including brickbuild and raw ground roads in Kamalerpara Union
Brickbuild Roads – Barkona to Bangabari kheaghat, Komorpur to Jumarbar1, Barkona hat to Kamalerpara & Shimulbari to Folia.

Raw ground Roads – Folia to Pakurtola, Hapania to Kochua, Folia Bazar to house of Bari Moulovi, Kamalerpara bazar to Kathaltoli, Pakurtola to Gozaria, Udgaro to last of Chakuli, Gozaria to Kathaltoli, Folia to Shimulbaria, Shimulbaria to Boraikandi. The height of roads are near about 7 feet – 8 feet. Almost 45 k.m. roads are floodfree.

Muktinagar Union - There are 90 k.m. including brickbuild and raw ground roads in Muktinagar Union
Brickbuild Roads – Bonarpara to Bhorotkhali, Bonarpara to Putimari, Bhorotkhali to Khamar Dhonarua.
Raw ground Roads – Shempur to Shempur Primary School, Banglabazar to Dhonarua, Dhonarua Amar Desh School to Putimari, Dhonarua to Khamar Dhonarua, Bhorotkhali Mosque to Bhorotkhali Mintu's chatal, Bhorotkhali more to Chokchokia School, Chokchokia Kamarpara to Chokchokia Primary School, Beltoli School to Paka Rastar more, Putimari to Palpara, Khamar Dhonarua Girls' School to Dhangora & Dhangora clinic to Banglabazar. The height of roads are near about 7 feet – 8 feet. Almost 45 k.m. roads are floodfree.

Bonarpara Union - There are 70 k.m. including brickbuild and raw ground roads in Bonarpara Union
Brickbuild Roads – Bonarpara to Muktinagar border, Bonarpara College Road to Muktinagar, Bonarpara to Podumshohor & Bonarpara Upazila Degree College to Padumshohor border.

Raw ground Roads – Malipara to West Durgapur, Shankarganj to KJachua, Bhootmara bazar to house of Khalek, Sabur Master house to Nayapara, Ralline to GCR road, house of Mayna to house of Badsha member, Shaz cinema hall to house of A. Rahman, Batibhanga bridge to Doldolia, Sagalar more to Shohid minar by cinema hall. The height of roads are near about 7 feet – 8 feet. Almost 25 k.m. roads are floodfree.

Holodia Union - There are 50 k.m. including brickbuild and raw ground roads in Holodia Union
Brickbuild Roads – Holodia to Gobindopur, Gobindopur to Jumarbari.

Raw ground Roads – Gobindopur mondolpara to Doparvita Mosque, Gobindopur paka road to Nolsia bogugar shimana, South Digholkandi bazar to bank of Jamuna river, South Digholkandi Shuzon house to Adarshgram, North Digholkandi Govt. school to Shelter, Bera to Ex chairman house, Holodia to Amrul's house & Nolsia Dokanghar to Vitasbari to bank of Jamuna river. The height of roads are near about 8 feet – 10 feet. Almost 15 k.m. roads are floodfree.

Bhorotkhali Union - There are 49 k.m. including brickbuild and raw ground roads in Bhorotkhali Union
Brickbuild Roads – Kukurhat to Bhorotkhali, Fulcchhori border to Ulla, Kalpani Barrage to Muktinagar border, Chitolia JKalpani barage to Bhangamore bazar, M.P. more to padumshohor border.

Raw ground Roads – North Ulla to Boromotor to Abdul Member house, Niorth Ulla Nilkuthi to Shankibhanga, Bhangamore to Kukurhat border, podumshohor school to malipara to bhangamore bazar, mandura gedar bazar to babar ali master house to podumshohor border, south ghotia majhar vita to bhorotkhali station to ulla bazar, mandura bazar to gedar bazar. The height of roads are near about 7 feet – 8 feet. Almost 10-15 k.m. roads are floodfree.

Shaghata Union - There are 74 k.m. including brickbuild and raw ground roads in Shaghata Union
Brickbuild Roads – Kochuahat to Keramotia Primary School.

Raw ground Roads – Gobindi to Moslem Munshi house, Gobindi LPR center to Kamarpara, LPR center to primary school, Gobindi bridge to Pamrul member's house, Bashhata school to Sobhan munshi's house to Tetultola, Bashhata school to Soya munshi's house, Bashhata to Shaghata bazar, Kocuahat bazar to Wobdabadh, Kochuahat to Munshirhat, Itaghuri to Hasilkandi Reg. Primary School, Shaghata Wobdabadh to Azhar Master's house,

Jugipara primary school to Hasilkandi wobdabadh & munshirhat to Keramotia Govt. Primary School. The height of roads are near about 8 feet – 10 feet.

Jumarbari Union - There are 52 k.m. including brickbuild and raw ground roads in Jumarbari Union

Brickbuild Roads – Thoikorerpara to Bazitnagar. Bengarpara Mesot,.

Raw ground Roads – Jumarbari to Amdirpara, Bogarvita to Jumarbari, Bogarvita to Chandpara, Bajitnagar to Badinarpara, Bengarpara to Jumarbari, Boshonterpara to Kamarpara. The height of roads are near about 12 feet – 15 feet. Almost 16 k.m. roads are floodfree.

Padumshahar Union - There are 65 k.m. including brickbuild and raw ground roads in Padumshohor Union

Brickbuild Roads – Chokdateya to Kumargari, Kumargari to Tepapodumshohor, Tepapodumshohor to Mohishlathi.

Raw ground Roads – Mazider vita to Chakdatia, Chakdatea to Kumargari, Kumargari to Dimlapodumshohor, Podumshohor school to Muktipara, Tepapodumshohor to Kotolpara & Ullapara to Podumshohor. The height of roads are near about 7 feet – 8 feet. Almost 10-15 k.m. roads are floodfree.

Irregation Management: There are 61 Deep Tubewell and 1,780 Shallow Machines in Gobindogonj Upazila. The water of these Deep Tubewell and Shallow Machines has been used for irrigation. Besides these water uses for IRRI paddy, wheat, potato and maize field irrigation also use its water for drinking, cooking and bathing. Deep tubewell and shallow machines are use in summer season for irrigation. Some are shallow machines are establish in the bank of the river and take the water from the river for irrigation. The water of those Deep Tubewells and Shallow Machines also use for wash cloths.

Hatbazar : Among 38 hatbazar 13 sitting but 25 no sitting:

Kochua Union - There are 07 hatbazar in Kochua Union. Ulla Shonatola bazar, Bonnoter bazar, Shaheb bazar, Kochua bazar, Manikganj bazar, Naya bazar & Tirmohoni bazar. Hat sitting at sunday & thursday in Ulla Shonatola bazar because it is lease by government. Some days of the week sitting hats and all days of the week sitting Bazzar. The all Bazzars are not belongs to Government Lease. So there are no sitting Hats. There are 300 shops in Ulla Shonatola bazar, 60 shops in Bonnoter bazar, 50 shops in Shaheb bazar, 50 shops in Manikganj bazar, 60 shops in Naya bazar & 40 shops in Tirmohoni bazar.

Ghuridoho Union - There are 03 hatbazar in Ghuridoho Union. Bottola bazar, Dakbangla bazar, Komolpur/Shahab bazar. Hat sitting at monday & friday in bottola bazar because it is lease by government. Some days of the week sitting hats and all days of the week sitting Bazzar. The all Bazzars are not belongs to Government Lease. So there are no sitting Hats. There are 150 shops in Bottola bazar, 80 shops in Dakbangla bazar, 75 shops in Komolpur/Shahab bazar. There are 1 Samittee in Bottola bazar but there are no any Samittee in another bazar.

Kamalerpara Union - There are 04 hatbazar in Kamalerpara Union. Barkona bazar, Kamalerpara bazar, Folia bazar, Kathaltoli bazar. Hat sitting at monday & thursday in barkona bazar, hat sitting at sunday & thursday in kamalerpara bazar, hat sitting at monday & friday in folia bazar because it is lease by government. Some days of the week sitting hats and all days of the week sitting Bazzar in kathaltoli bazar. The all Bazzars are not belongs to Government Lease. So there are no sitting Hats. There are 500 shops in Barkona bazar, 100 shops in Kamalerpara bazar, 160 shops in Folia bazar & 60 shops in Kathaltoli bazar. There are 2 Samittees in Barkona bazar but there are no any Samittees in another bazar.

Muktinagar Union - There are 05 hatbazar in Muktinagar Union. Bhorotkhali bazar, Bangla bazar, Muktinagar bazar, Kochua bazar & Board bazar. Hat sitting at saturday & tuesday in bhorotkhali bazar because it is lease by government. Some days of the week sitting hats and all days of the week sitting Bazzar. The all Bazzars are not belongs to Government Lease. So there are no sitting Hats. There are 2000 shops in Bhorotkhali bazar, 200 shops in Bangla bazar, 70 shops in Muktinagar bazar, 2000 shops in Kochua bazar & 50 shops in Board bazar. There are 2 Samittees in Barkona bazar but there are no any Samittees in another bazar.

Bonarpara Union - There are 02 hatbazar in Bonarpara Union. Bonarpara bazar & Bootmara bazar. Hat sitting at saturday & wednesday in bonarpara bazar because it is lease by government. The bhootmara bazzar are not belongs to Government Lease. So there are no sitting hats. But all days of the week sitting Bazzar in bhootmara bazar.

There are 600 shops in Bonarpara bazar, 130 shops in Bhootmara bazar. There are 2 Samittees in Bonarpara bazar but there are no any Samittees in another bazar.

Holodia Union - There are 02 hatbazar in Holodia Union. Holodia bazar, Southn Digholkandi bazar. There are no sitting hats at Holodia bazar, Southn Digholkandi bazar but all days of the week sitting Bazaar. Because these bazzars are not belongs to Government Lease. There are 70 shops in Holodia bazar, 50 shops in Southn Digholkandi. There are no any Samittee in Holodia bazar, Southn Digholkandi bazar.

Bhorotkhali Union - There are 02 hatbazar in Bhorotkhali Union. Ulla bazar & Bhangamore bazar. There are no sitting hats at Holodia bazar, Southn Digholkandi bazar but all days of the week sitting Bazaar. Because these bazzars are not belongs to Government Lease. There are 300 shops in Ulla bazar & 150 shops in Bhangamore bazar. There are 2 Samittees in Ulla bazar but there are no any Samittees in another bazar.

Shaghata Union - There are 05 hatbazar in Shaghata Union. Kochua bazar, Shaghata bazar, Munshirhat bazar, Itaghuri bazar & Tetultola bazar. Hat sitting at thursday in Kochua bazar, hat sitting at friday and tuesday in shaghata bazar, hat sitting at sunday and wednesday in munshirhat bazar, hat sitting at tuesday in itaghuri & hat sitting at thursday in tetultola bazar. But all days of the week sitting Bazaar in all these bazar. Hat sitting in all bazars because these all bazars lease by government. There are 300 shops in Kochua bazar, 560 shops in Shaghata bazar, 200 shops in Munshirhat bazar, 50 shops in Itaghuri bazar & 50 shops in Tetultola bazar. There are 2 Samittees in Shaghata bazar but there are no any Samittees in another bazar.

Jumarbari Union - There are 04 hatbazar in Shaghata Union. Jumarbari bazar, Thoikorerpara bazar, Bajitnagar bazar & Kamarpara bazar. Hat sitting at saturday and wednesday in jumarbari bazar but all other bazar no sitting hat but all days of the week sitting Bazaar in all these bazar. Hat sitting in jumarbari bazar because it is lease by government, all other bazars are not lease by government so there are no hat sitting in those bazars There are 250 shops in Jumarbari bazar, 70 shops in Thoikorerpara bazar, 32 shops in Bajitnagar bazar & 20 shops in Kamarpara bazar. There are 1 Samittee in Jumarbari bazar.

Padumshahar Union - There are 04 hatbazar in Shaghata Union. Dimlapodumshohor bazar, Tepapodumshohor bazar, Chokdatea bazar & Kumargari bazar. There are no sitting hats at Holodia bazar, Southn Digholkandi bazar but all days of the week sitting Bazaar. Because these bazzars are not belongs to Government Lease. There are 200 shops in Dimlapodumshohor bazar, 150 shops in Tepapodumshohor bazar, 110 shops in Chokdatea bazar & 80 shops in Kumargari bazar. There are 3 Samittee in these bazars.

1.4.2 Social Assets:

Houses : There are brick build, semi brick build, tin, mud and Soner houses in Shaghata Upazila. The houses are made with Brick, wood-tin, Mud and Son etc. There are 1,52,022 houses in Shaghata Upazila. Among them 21,666 houses are brick build and 1,30,356 mud build. The houses are broken due to cause of flood and rever broken so it is needed to repair the houses. Espacially most of the raw materials houses are broken easily for these reason men affected financialy.

Water : The sources of drinking water of Shaghata upazila is tubewell & tarapump, 58,867 tubewell & 185 tarapump. Among these 57,730 active & 1,322 inactive. Almost 15,500-16,000 tubewell stay on above so these are usable during flood. When flood is excess then 7,000-8,000 tubewell are usable. There are almost 85%-90% tubewell fall in under water during flood. The 90% of people of these areas use tubewell water.

Sanitation : There are 32,303 sanitary latrine in Shaghata upazila, among these 9,500-10,000 sanitary latrine stay on above so these are usable during flood. When flood is excess then 5,000-6,000 sanitary latrine are usable. The 70% of people of these areas use sanitary latrine.

Academic Institution/Library:

Short description of Government, non-government primary schools, high schools, madrashas, colleges and libraries of Shaghata Upazila.

In each union of Gobindogonj upazila has Government, registered primary schools, non-government schools and high schools. Some unions have also colleges, madrashas and libraries. List and details of govt. primary schools, registered primary schools, non-government high school, colleges, madrashas and libraries are attached as an annex No. 5

Religious Institutions: There are almost 475 Mosques, 54 temples in Shaghata upazila :

Kochua Union - There are 50 mosques in Kochua Union – Shotitola-3, Osmanerpara-5, Chondonpat-4, Kochua-5, Gacchhabari-4, Ramnagar-3, Aonontopur-4, Burungi-4, Ulla Shonatola-4, Patanpara-3, Balua-3, Boraikandi-4, Pachiarpur & Jhoiltola-3. **There are 5 temples** – Bonnoter bazar, Ulla Shonatola-2, Kochua & Burungi. There are 5 times prayer occurs in those mosques. There is continuing Jumar prayer and Arabic education for the children in those mosques. The Hindues pray and religiois program organize in the temple

Ghuridoho Union - There are 60 mosques in Ghuridoho Union – Komolpur-5, Mothorpara-5, Baulia-4, Jadurtair-7, East Aonontopur-6, Ghuridoho-7, Khamar Pobontair-5, Pochabosta-4, Pobontair-4, North Jharaborsha-4, Chinirpotol-5 & South Jharaborsha-4. **There are 10 temples** – Mothorpara-2, Baulia, Ghuridoho, Jharaborsha-2, Chinirpotol-3 & Khamar Pobontair. There are 5 times prayer occurs in those mosques. There is continuing Jumar prayer and Arabic education for the children in those mosques. The Hindues pray and religiois program organize in the temple

Kamalerpara Union - There are 85 mosques in Kamalerpara Union – Kingkorpur-4, Jalaltair-5, Bangabari-3, Chakli-2, Fuliadigor-4, Pakurtola-4, Pachpur-3, Shimulbaria-4, Boliarber-3, Koichra-3, Monglarpara-3, Chorpara-3, Jangalia-2, Shimulbari-3, Barkona-2, Silmanerpara-3, Sujalpur-4, Bhogobanpur-2, Gorerpara-3, Hapania-2, Shabajerpara-4, Akhgorgoria-3, Pachgorgoria-4, Noshirarpara-3, Kamalerpara-6 & Gozaria-3. **There are 3 temples** – Kamaler para-2 & Shujalpur. There are 5 times prayer occurs in those mosques. There is continuing Jumar prayer and Arabic education for the children in those mosques. The Hindues pray and religiois program organize in the temple

Muktinagar Union - There are 48 mosques in Muktinagar Union – Chokchokia-5, Bhorotkhali-6, Beltoil-5, Kukhatair-5, Majhbari-4, Shempur-4, Dhangora-4, Dhonarua-6, Putimari-5 & Khamar Dhonarua-4. **There are 9 temples** – Chakchakia-2, Bhorotkhali-2, Putimari-2, Shempur-2 & Khamar Dhonarua. There are 5 times prayer occurs in those mosques. There is continuing Jumar prayer and Arabic education for the children in those mosques. The Hindues pray and religiois program organize in the temple

Bonarpara Union - There are 30 mosques in Bonarpara Union – Helencha, Telia-3, Bhati-2, Moymontopur-2, Bonarpara-4, West Shimultair-2, Middle Shimultair-3, East Shimultair-2, Satkalpani-2, Kalpani, East Raghobpur-2, East Durgapur, Middle Raghobpur, West raghobpur, West Durgapur-2, Doldolia. **There are 10 temples** – Bonarpara, Durgapur, Doldolia, Raghobpur, East Raghobpur, Moymonto & Bhati. There are 5 times prayer occurs in those mosques. There is continuing Jumar prayer and Arabic education for the children in those mosques. The Hindues pray and religiois program organize in the temple

Holodia Union - There are 46 mosques in Holodia Union – Kalurpara-3, Kamarpara-3, Holodia-4, Kanai, Gobindopur-4, Poatilerbari-3, Garamara-4, Nolsia-3, Niorth Digholkandi-3, South Digholkandi-3, Guabari-4, Goramara-4, Sifi-3 & Changalia-4. **There are 1 temples** – Nolsia Majhipara. There are 5 times prayer occurs in those mosques. There is continuing Jumar prayer and Arabic education for the children in those mosques. The Hindues pray and religiois program organize in the temple

Bhortkhali Union - There are 23 mosques in Bhorotkhali Union – Uttar Ulla-3, Dokhkhin Ulla-2, Kukurhat-2, Bhangamore-2, Shanki Bhanga, Sakowa, Bhorotkhali, Chitolia-3, Dokhkhin Ghotia-2, Uttar Ghotia-2, Mandura-4. **There are 3 temples** – Uttar Ulla, Kukurhat, Bhorotkhali. There are 5 times prayer occurs in those mosques. There is continuing Jumar prayer and Arabic education for the children in those mosques. The Hindues pray and religiois program organize in the temple

Shaghata Union - There are 75 mosques in Shaghata Union – Gobindi Bashhata-11, Kochuahat-8, Uttar shatalia-7, Dokkhin Shatalia-5, Hotbari-6, Dokkhin Jugipara-6, Uttar Jugipara-7, Hashilkandi-9, Shaghata-8 & Bashhata-8. **There are 7 temples** – Shaghata-2, Uttar Jugipara-2, Dokkhin Shatalia, Dokkhin Jugipara & Gobindi. There are 5 times prayer occurs in those mosques. There is continuing Jumar prayer and Arabic education for the children in those mosques. The Hindues pray and religious program organize in the temple

Jumarbari Union - There are 35 mosques in Jumarbari Union – Bengarpara-3, Thoikorerpara-3, Badinarpara-3, Amdirpara-3, Abdullarpara, Jumarbari-2, Kathur-2, Chandpara, Mamudpur-2, Bogarvita-2, Dohichora, Kamarpara-3, Kundopara, Mesot-2, Bajitnagar-3, Boshonterpara. **There are 4 temples** – Bengarpara, Amdirpar, Jumarbari & Kamarpara. There are 5 times prayer occurs in those mosques. There is continuing Jumar prayer and Arabic education for the children in those mosques. The Hindues pray and religious program organize in the temple

Padumshahar Union - There are 23 mosques in podumshohor Union – Chokdatea-3, Tepapodumshor-2, Kumargari, Mojider Vita, Kotolpara, Jurdoba, Dimlapodumshohor-4, Shahabari, Munshipara, Nayabondor, Ponditpara, Tetuler Vita, Mohishlathi, Mondolpara, Chorpara, Ullapara, Muktipara. **There are 2 temples** – Kumargari & Jhakervita.. There are 5 times prayer occurs in those mosques. There is continuing Jumar prayer and Arabic education for the children in those mosques. The Hindues pray and religious program organize in the temple

The Religious Place (Eidgah): There are 73 Eidgahs in Shaghata upazila :

Kochua Union - There are 3 Eidgahs in Kochua Union – Ulla Shonatola, Gacchhabari & Shotitola. There are different religious activities performed in those Eidgah except prayer of Eid (Eider Jamat). One of the Eidgah field also will be used as shelter during natural disaster.

Ghuridoho Union - There are 12 Eidgahs in Ghuridoho Union – Chinirpotol, North Jharaborsha, South Jharaborsha, Komolpur, Mothorpara, Jadurtair, Baulia, Ghuridoho-2, Pobontair, Khamar Pobontair, Purbo Aonontopur, Pochabosta Eidgah Field. There are different religious activities performed in those Eidgah except prayer of Eid (Eider Jamat). Two or one of the Eidgah field also will be used as shelter during natural disaster.

Kamalerpara Union - There are 8 Eidgahs in Kamalerpara Union – Gozaria, Gorgoria, Folia, Pachpur, Barkona-2, Hapania & Jangalia eidgah field. There are different religious activities performed in those Eidgah except prayer of Eid (Eider Jamat). Two or one of the Eidgah field also will be used as shelter during natural disaster.

Muktinagar Union - There are 8 Eidgahs in Muktinagar Union – Chokchokia, Bhorotkhali, Beltoil, Kukhatair, Shempur, Dhangora, Dhonarua & Khamar Dhonarua Eidgah Field . There are different religious activities performed in those Eidgah except prayer of Eid (Eider Jamat). Two or one of the Eidgah field also will be used as shelter during natural disaster.

Bonarpara Union – There are 5 Eidgahs in Bonarpara Union – Raghobpur, Bonarpara, Durgapur, West Shimultair Ral Colony Eidgah Field. There are different religious activities performed in those Eidgah except prayer of Eid (Eider Jamat). Two or one of the Eidgah field also will be used as shelter during natural disaster.

Holodia Union - There are 6 Eidgahs in Holodia Union – Nolsia, Holodia, Gobindopur, Mondolpara, Niorth Digholkandi, South Digholkandi Eidgah Field. There are different religious activities performed in those Eidgah except prayer of Eid (Eider Jamat). Two or one of the Eidgah field also will be used as shelter during natural disaster.

Bhortkhali Union - There are 5 Eidgahs in Bhortkhali Union – Uttar Ulla, Dokkhin Ulla, Shanki Bhangra, Dokkhin Ghotia Eidgah Field. There are different religious activities performed in those Eidgah except prayer of Eid (Eider Jamat). Two or one of the Eidgah field also will be used as shelter during natural disaster.

Shaghata Union - There are 8 Eidgahs in Shaghata Union – Gobindi, Bashhata, Kochua, Uttar shatalia, Dokkhin Jugipara-2, Shaghata & Hiotbari Eidgah Field. There are different religious activities performed in those Eidgah except prayer of Eid (Eider Jamat). Two or one of the Eidgah field also will be used as shelter during natural disaster.

Jumarbari Union - There are 11 Eidgahs in Jumarbari Union – Badinarpara-2, Amdirpara, Kamarpara, Bajitnagar, Jumarbari-2, Mesot, Bogarvita, KJundopara & Kathur Euidgah Field. There are different religious activities performed in those Eidgah except prayer of Eid (Eider Jamat). Two or one of the Eidgah field also will be used as shelter during natural disaster.

Padumshahar Union - There are 7 Eidgahs in podumshohor Union – Chokdatea-2, Tepapodumshohor-3, Dimlapodumshohor-2 Eidgah Field. There are different religious activities performed in those Eidgah except prayer of Eid (Eider Jamat). Two or one of the Eidgah field also will be used as shelter during natural disaster.

Health Services : There are 1 Upazila Health Complex in Shaghata upazila, there are 5 doctors & 8 nurses in the health complex. There are 3 Non-Government hospital/clinic in Shaghata upazila, there are 8 doctors & 12 nurses in these hospital/clinic.

Kochua Union - Kochua Union Health & Family Planning Center is set-up in Kochua – SACMO-1, FWV-1, The quality of services is on average good, there are no any private health center.

Ghuridoho Union - Ghuridoho Union Health & Family Planning Center is set-up in Bottola bazar. – SACMO-1, FWV-1, The quality of service is on average good, there are no any private health center.

Kamalerpara Union - Kamalerpara Union Health & Family Planning Center is set-up in Kamalerpara bazar. – SACMO-1, FWV-1, The quality of service is on average good, there are no any private health center. There are 2 community clinic also – Barkona & Pakurtola..

Muktinagar Union - Muktinagar Union Health & Family Planning Center is set-up in Muktinagar bazar. – SACMO-1, FWV-1, The quality of service is on average good, there are no any private health center. There are 2 community clinic also – Shempur & Bhorotkhali

Bonarpara Union - Bonarpara Union Health & Family Planning Center is set-up in Bonarpara bazar. – SACMO-1, FWV-1, The quality of service is on average good, there are no any private health center. There are 1 community clinic also – Raghampur..

Holodia Union - Holodia Union Health & Family Planning Center is set-up in Holodia bazar. – SACMO-1, FWV-1, The quality of service is on average good, there are no any community clinic & private health center.

Bhorotkhali Union - Bhorotkhali Union Health & Family Planning Center is set-up in Ulla bazar. – SACMO-1, FWV-1, The quality of service is on average good, there are no any private health center.

Shaghata Union - Shaghata Upazila Health Complex is set-up in Shaghata bazar.– 5 doctors & 8 nurses in the health complex.SACMO-1, FWV-1, The quality of service is on average good, there are no any private health center & community clinic.

Jumarbari Union - Jumarbari Union Health & Family Planning Center is set-up in Jumarbari bazar. – SACMO-1, FWV-1, The quality of service is on average good, there are no any private health center. There are 4 community clinic – Thoikorerpara, Amdirpara, Kundopara & Bajitnagar...

Podumshohor Union - Podumshohor Union Health & Family Planning Center is set-up in Tepapodumshohor bazar. – SACMO-1, FWV-1, The quality of service is on average good, there are no any private health center.

Bank : There are 14 Bank in Shaghata upazila. Among these - Sonali Bank-3, Rupali Bank-1, Agrani Bank-2, Islami Bank-2, Grameen Bank-3, Citi Bank-1, Krishi Bank-1, & Anser VDP Bank-1 and Non-government bank – BRAC & Grameen Bank. These Bank are situated in Bonarpara bazar, Shaghata, Podumshohor, Kamalerpara. The activities of bank is not only money transection but also transection micro credit program, money order, T.T & money gram. Tranjection of different types of project activities, salary of government, non-government offices utilize through the bank.

Post Office : There are 18 post offices in Shaghata upazila.

Kochua Union – There are 3 post offices in Kochua union. – Tirmohoni, Ramnagar & Ulla Shonatola. Letters and other documents exchange through the post office. In addition, payment transection through money order in this post office and deposit amount through shonchoy potro.

Ghuridoho Union – There are 1 post office in Ghuridoho union.- Dak-Bangla bazar,Ghuridoho. Letters and other documents exchange through the post office. In addition, payment transection through money order in this post office and deposit amount through shonchoy potro.

Kamalerpara Union – There are 2 post offices in Kamalerpara union.- Barkona & Kamalerpara bazar. Letters and other documents exchange through the post office. In addition, payment transection through money order in this post office and deposit amount through shonchoy potro.

Muktinagar Union – There are 1 post office in Muktinagar union.- Khamar Dhonarua. Letters and other documents exchange through the post office. In addition, payment transection through money order in this post office and deposit amount through shonchoy potro.

Bonarpara Union – There are 2 post offices in Bonarpara union.- Bonarpara & Shimultair. Letters and other documents exchange through the post office. In addition, payment transection through money order in this post office and deposit amount through shonchoy potro.

Holodia Union – There are 1 post office in Holodia union.- Holodia bazar. Letters and other documents exchange through the post office. In addition, payment transection through money order in this post office and deposit amount through shonchoy potro.

Bhorotkhali Union – There are 2 post offices in Bhorotkhali union.- Bhorotkhali & Uttar Ghotia. Letters and other documents exchange through the post office. In addition, payment transection through money order in this post office and deposit amount through shonchoy potro.

Shaghata Union – There are 3 post offices in Shaghata union.- Shaghata, Munshirhat & Bhorotkhali. Letters and other documents exchange through the post office. In addition, payment transection through money order in this post office and deposit amount through shonchoy potro.

Jumarbari Union – There are 1 post office in Jumarbari union.- Jumarbari bazar. Letters and other documents exchange through the post office. In addition, payment transection through money order in this post office and deposit amount through shonchoy potro.

Podumshohor Union – There are 2 post offices in Podumshohor union.- Chakdatea & Naya Bandar. Letters and other documents exchange through the post office. In addition, payment transection through money order in this post office and deposit amount through shonchoy potro.

Club/Cultural Center: There are 21 Club/Cultural Center in Shaghata upazila:

There are 1 Club in Kochua union – Kochua Adorsho Club.

There are 6 Club in Jumarbari union – Naskaihat Adorsho Club, Patua jubo shonhoti club, rother bazr young club, pogoil akota club, dhankhunja adorsho club & purandoho shitolgram star club.

There are 3 Club in Kamalerpara union – Kamalerpara Adorsho Club, barkona jubo shonghoti club, pakurtola janata club.

There are 3 Club in Muktinagar union – Muktinagar Adorsho Club, bhorotkhali jubo shonghoti club, shempur janata club.

There are 3 Club in Podumshohor union – Tepapodumshohor jubo shonghoti club, dimlapodumshohor janata club, chokdatea Adorsho Club.

There are 2 Club in Bonarpara union – Bonarpara Adorsho Club, ragobpur jubo shonghoti club.

There are 3 Club in Shaghata union – Shaghata Adorsho Club, bhorotkhali jubo shonghoti club, bashhata young club.

Among those 21 clubs 7 clubs (Kochua Adorsho Club, Naskaihat Adorsho Club, Kamalerpara Adorsho Club, Muktinagar Adorsho Club, Tepapodumshohor jubo shonghoti club, Bonarpara Adorsho Club, Bashhata Young Club) to do socialservices & developmental works and rest of Club/Cultural Centers are not attached with any developmental works.

NGOs/Voluntery Organizations (number, activities, if activities on disaster):

Sl No.	Name of NGOs/Voluntery Organizations	Work on Disaster	Activities	Number of Beneficiaries	Duration of Project
01	Gram Bikash Kendra	yes	Risk Reduction on Disaster	6,278	1/1/08 to 31/12/12
02	Gano Unnayan Kendra	yes	Mitigation of Monga	6,569	1/1/10 to 31/12/14
03	SKS	yes	Identify Hezardous Community	10,867	1/6/11 to 30/6/13
04	BRAC	yes	Risk Reduction on Disaster	5,897	1/1/10 to 30/08/13
05	CCDB	yes	Mitigation of Monga	6,897	1/1/11 to 31/12/14
06	RDRS	no	School wise Education Program	6,450	1/1/10 to 31/12/14

Playing Field: There are 36 playing field in Shaghata upazila:

Kochua Union – There are 4 playing fields in Kochua union. – Kochua, Tirmohoni/Ramnagar, Ulla Shonatolan & Osmanerpara. Some of playing field used during the time of disaster. Men, cattle take sheler during flood. 3 playing field affected during flood.

Ghuridoho Union – There are 4 playing fields in Ghuridoho union.- Bottola,Ghuridoho, Jharaborsha & Jadurtair. Some of playing field used during the time of disaster. Men, cattle take sheler during flood. 3-4 playing field affected during flood.

Kamalerpara Union – There are 6 playing fields in Kamalerpara union.- Kamalerpara, Barkona, Folia, Jalaltair, Koichra & Shilmanerpara.. Some of playing field used during the time of disaster. Men, cattle take sheler during flood. 3-4 playing field affected during flood.

Muktinagar Union – There are 6 playing fields in Muktinagar union.- Muktinagar, kochuahat, khamar dhonarua, kukhartair, beltoil & chokchokia. Some of playing field used during the time of disaster. Men, cattle take sheler during flood. 3-4 playing field affected during flood.

Bonarpara Union – There are 1 playing field in Bonarpara union.- this playing field used during the time of disaster. Men, cattle take sheler during flood. When excess flood this playing field affected during flood.

Holodia Union – There are 3 playing fields in Holodia union.- Gobindopur, Bera & Nolsia. Some of playing field used during the time of disaster. Men, cattle take sheler during flood. When excess flood these 3 playing field affected during flood.

Shaghata Union – There are 4 playing fields in Shaghata union.- Shaghata, Kochua, Munshirhat & South Jogipara. Some of playing field used during the time of disaster. Men, cattle take sheler during flood. When excess flood these 3 playing field affected during flood.

Jumarbari Union – There are 4 playing fields in Jumarbari union.- Jumarbari-2, Badinarpara & Dohichora. Some of playing field used during the time of disaster. Men, cattle take sheler during flood. When excess flood these 4 playing field affected during flood.

Podumshohor Union – There are 4 playing fields in Podumshohor union.- Chakdatea, Tepapodumshohor, Naya Bandar & Dimlapodumshohor. Some of playing field used during the time of disaster. Men, cattle take shelter during flood. When excess flood these 3 playing field affected during flood.

Graviyard/Crimatorium: There are 405 graviyard & 29 crimatorium in Shaghata upazila:

Kochua Union – There are 60 graviyards in Kochua union. – these are situated in shotitola-4, osmanerpara-5, chondonpat-4, kochua-6, gacchhabari-3, ramnagar-5, onontopur-3, burungi-3, ulla shonatola-5, patanpara-3, balua-4, boraikandi-4, pachiarpur-4 & jhoiltola-3. **There are 2 crimatoriums**–these are situated in ulla shonatola & side of bangli rever. Most of graviyards affected during flood

Ghuridoho Union – There are 24 graviyards in Ghuridoho union.- these are situated in komolpur-2, mothorpara-2, baulia, jadurtair-2, east onontopur-2, ghuridoho-3, khamar pobontair-3, pochabosta-2, pobontair-2, north jharaborsha -2, chinirpotol-2 & south jharaborsha. **There are 2 crimatoriums**–these are situated in north jharaborsha & tenachira. Most of graviyards affected during flood

Kamalerpara Union – There are 70 graviyards in Kamalerpara union.- these are situated in kingkorpur-2, jalaltair-2, bangabari-3, chakli-2, fuliadigor-5, pakurtola-3, pachpur-4, shimulbaria-3, baliarber-4, koichra-3, monglarpara-4, chorpara-4, jangalia-3, shimulbari-3, barkona-2, silmanerpara- 3, sujalpur-2, vogobanpur-3, gorerpara-3, hapania-2, sabajerpara, akhgorgoria-2, pach gorgoria-2, noshirarpara, kamalerpara-3 & gozaria..**There are 3 crimatoriums**–these are situated in kamalerpara, gozaria & suzalpur Most of graviyards affected during flood

Muktinagar Union – There are 18 graviyards in Muktinagar union.- these are situated in chokchokia-2, bhorotkhali-2, beltoil, kukhatair-2, majhbari, shempur, dhangora-3k, dhonarua-2, putimari & khamar dhonarua-2. **There are 2 crimatoriums**–these are situated in bhorotkhali. Most of graviyards affected during flood

Bonarpara Union – There are 16 graviyards in Bonarpara union.- these are situated in helencha, telia, vati, moymontopur, bonarpara, west shimultair, middle shimultair, east shimultair, satkalpani, kalpani, east raghobpur, east durgapur, middle raghobpur, west raghobpur, west durgapur, doldolia. **There are 5 crimatoriums**–these are situated in bhootmara, telian, east raghobpur, doldolua & east vati. Most of graviyards affected during flood

Holodia Union – There are 25 graviyards in Holodia union.- these are situated in kalurpa-2, kamarpara-3, holodia-3, kanaipara, gobindopur, patilerbari, garamara-2, nolsia-2, north digholkandi-2, south digholkandi-2, goabari-2, goramara, sifi-2 & changalia. **There is 1 crimatorium**–these are situated in nolsia. Most of graviyards affected during flood

Bhorotkhali Union – There are 14 graviyards in Bhorotkhali union.- these are situated in north ulla-2, south ulla, kukurhat, bhangamore-2, shanki bhanga, shakoa-2, bhorotkhali, chitolia, south ghotia, north ghotia, mandura. **There are 2 crimatoriums**–these are situated in south ulla. Most of graviyards affected during flood

Shaghata Union – There are 28 graviyards in Shaghata union.- these are situated in shotitola-4, osmanerpara-5, chondonpat-4, kochua-6, gacchhabari-3, ramnagar-5, onontopur-3, burungi-3, ulla shonatola-5, patanpara-3, balua-4, boraikandi-4, pachiarpur-4 & jhoiltola-3. **There are 2 crimatoriums**–these are situated in gobindi & north jogipara. Most of graviyards affected during flood.

Jumarbari Union – There are 85 graviyards in Jumarbari union.- these are situated in bengarpara-5, thoikorerpara-4, badinarpara-4, amdirpara-4, abdullarpara-3, jumarbari-5, kathur-3, chandpara-4, mamudpur-3, bogarvita-4, dohichora-3, kamarpara-5, kundopara-5. **There are 3 crimatoriums**–these are situated in jumarbari, amdirpara & bengarpara. Most of graviyards affected during flood.

Podumshohor Union – There are 65 graviyards in Podumshohor union.- Chakdatea-8, Tepapodumshohor-7, Kumargari-3, Amtoli-3, Mondolpara-3, Mazider vita-4, Naya Bandar-3, Kotolpara-3, Dimlapodumshohor-7, Mohishlathi-4, Atharobari-3, Tetuler vita-4, Jor Doba, Munshipara-3, Mondolpara-3, Chorpara-2, Ullapara-4. **There are 7 crimatoriums**–these are situated in kumargari, mohishlathi, tepapodumshohor-2, naya bandar & dimlapodumshohor-2. Most of graviyards affected during flood.

Media of Communication and Transportation:

There are 3 types of transportation facilities in Shaghata Upazila. Those are Road, Railway and Aviation. Most of the people of this areas used roads. Among the transportation here have tempu, auto rickshwa, cng, van, rickshwa, nosimon, boat troller etc. There are 220 tempu, auto rickshwa/cng 36, rickshwa 520, van 770, nosimon 230, boat 22, & troller 8.

1.4.3 Weather and Climate:

Rainfall :

Shaghata Upazila has usually normal rainfall. During rainy season occurred more rainfall. On occasionally rainfall, north-wester storm (Kal Boishakhe), icerain, occur during summer season. No rainfall during winter season. Sometimes, no rainfall during spring season. As a result, river, canal, bill, ponds etc. has become withers. Then agriculture is hindered and crops and vegetation has enough loss.

Temperature:

The temperature usually within 34-36 degree has in the summer, rainy and autumn seasons in Shaghata Upazila. There are the lowest temperature usually within 24-25 degree has during winter season. The highest temperature usually within 28-30 degree withing winter to spring season and the lowest temperature have 8-10 degree. The temperature is slightly increased now. In winter season, the temperature dropped to 4-5 degrees and coldwave is start. For this reason many people die and loss crops.

Level of ground water:

Water levels are not equal in each union of Shaghata Upazila. Somewhere water levels are found 35-40 feet under the ground and somewhere 85-90 feet under the ground. There is no any big change because previously found water level was somewhere 25-30 feet and somewhere 75-80 feet under the ground but in the dry season drinking water level are going to somewhere 85-90 feet and somewhere 155-160 feet under the ground then some shallow machines and tubewells are going to unused. So that irrigation water, drinking water and cooking water shortage in the dry season and the people suffer due to water shortage.

1.4.4 Others :

Land and uses of land:

There are 57,086 hectares land in Shaghata Upazila. Among those cultivable land 44,600 hectares, un-cultivable land 1,128 hectares, one crop lands 1,500 hectares, two crops land 31,250 hectares, three crops land 11,850 hectares and residential purpose uses 4,100 hectares.

Agriculture and Food:

The main crops of Shaghata Upazila are paddy, jute, wheat, corn, sarisa, potato, suger cane, and vegetables. Paddy production in per Bighaya 30-35 maunds, wheat 15-20 maunds, potato 50-55 maunds, maize 25-30 maunds. Most of the crops are loses due to flood, river broken, droughts and storms. The main food habit in this area is rice, fish, bread and potato and the people of this area has taken bread in one time and rice in two times.

River:

There are 5 rivers flows in Shaghata Upazila. Those are Jamuna, Ghagot, Alai, Bangali and Alenga. There are different types of fishes in those rivers and uses as fish avhayasrama & cultivation.. The water of those rivers is also uses for bathing and washing cloths. The rivers have some disadvatages in some times like flood, river broken etc. for this reason the houses, institutions, vegetation, crops and roads has damaged.

Ponds :

There are 1,307 ponds and dighis in Shaghata Upazila. The ponds are uses as fisheries, irrigation, bathing, washing cloths, duck farm, cattle bathing etc.and also Fruite trees and wooden trees are planted, vegetable in the bank of the river.

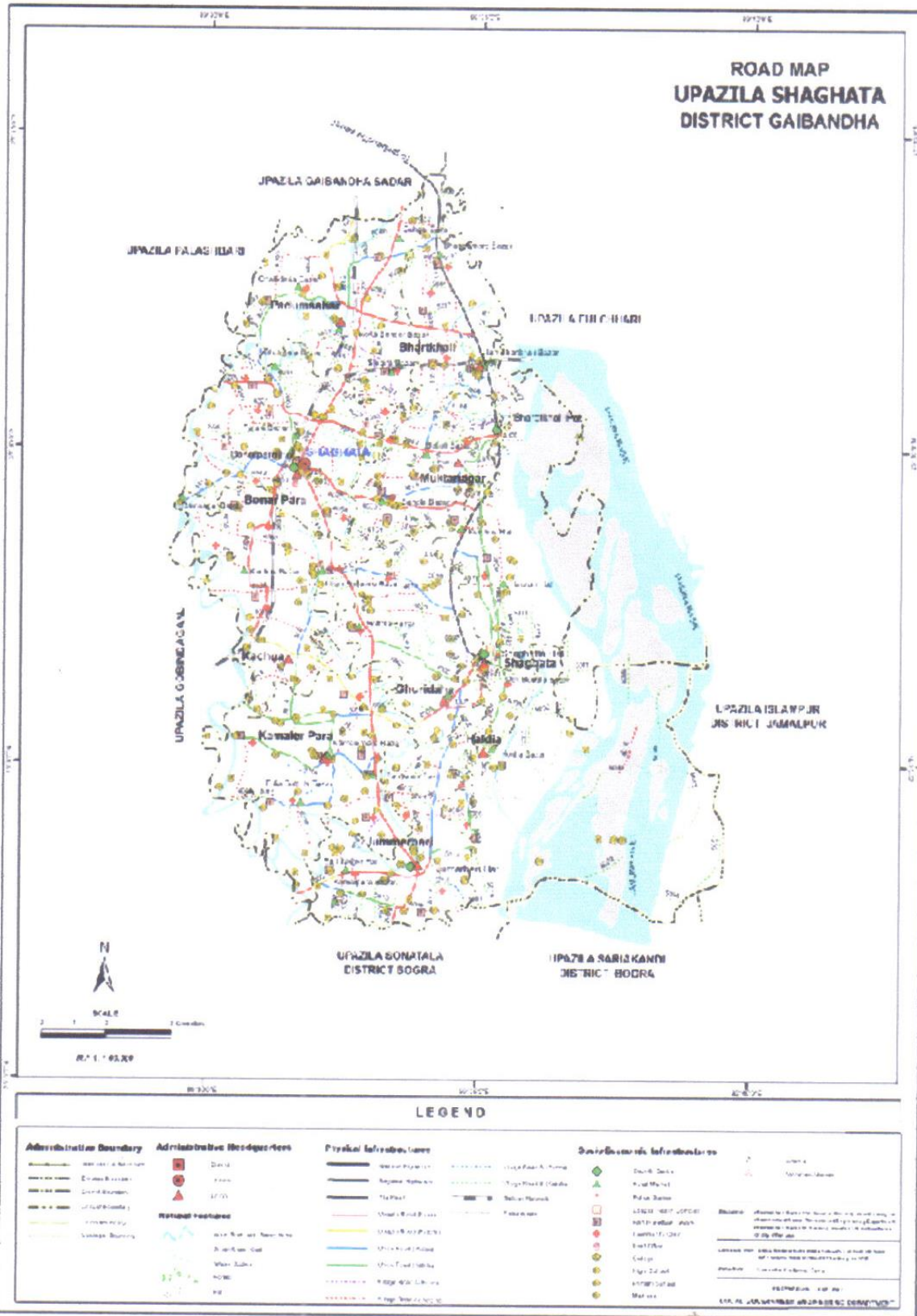
Canals:

There are 28 canals (khal) in Shaghata Upazila. Those are Jumarbari khal, Doldolia khal, Helencha khal, Kalpani khal, Nolsia khal, Bera khal, Joiltola khal, Koichra khal, Chorpara khal, Jhigagara khal and Shatalia khal.The lengths of those canals are almost 90 kilometers. The canals water are uses for irregantion, cattle bathing. There are various fishes in those canals. Fruite trees and wooden trees are planted on both sides of those canals. High water canal enters the river and gives a lot of damage to crops seed establishments.

Marsh:

There are 65 marsh/swamps (bill) in Shaghata Upazila. There are various fishes in those marshs. Marsh lands are use for irrigation. Cows, buffalos, sheeps, and goats are mounting in the dry season.

Shaghata Upazila Map (see the next page)



2nd Chapter : Disaster Hazard and vulnerability

2.1 Comprehensive History of Disaster:

- The main Hazards of this upazila: The main Hazards of this upazila are flood, river broken, storm, droughts, cold wave and sand soils fall etc.
- The reason & seasons of this hazard occurs: The flood occurs in Bengali month Ashar, Srabon, Vadro and Ashwin. The main causes for these floods are more rainfall, hill slope and natural. River broken is continuing from the Bengali month of Joishtho, Ashar, Srabon, Vadro, Ashwin and Kartik due to river waves, river's water overflow. Sands fall in the land due to river baker. Sands fall are starting from the Bengali month of Ashar to Ashwin. Then River, dam has been broken and sands fall in the soil. Storm starts from the month of Boishak and Joistho named North-wester storm (Kalboishakhi). Cold wave starts from the Bengali month of Poush and Magh and droughts starts from the Bengali months of Falgun, Choitro and Boishakh.
- In the past time the level of flood water was 12-15 feet high.
- In the past time the whole areas were flood affected within 3-5 days.
- Flood water was lasting 25-30 days.
- Flood water, storm, north-wester storm (kalboishakhi) flow in the side of south-west and east-north side.
- There are 5 unions are affected by flood for the reason of tide.
- The amount of losages : Almost 77 crore and 15 lacs taka losages due to flood, 231 crore 10 lacs taka losages due to river broken, 8 crore 95 lacs losages due north-wester storm (Kalboishakhee), 4 crore 47 lacs losages due to cold waves, 4 crore 95 lacs losages due to droughts
- Problems occurs for community: As a result houses, agricultural crops are damaged, communication problem create, cattles are died, problen create for safe water, men become shelterless and institutions are losses.
- Short description of some disaster which is occured recently: The River broken in the year of 1998, 2005, 2006, 2007, 2008, 2009, 2010 and 2012. The flood in the year of 1998, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2011, 2012 and 2013. The north-wester storm (Kalboishakhee) in the year of 2004, 2006, 2008, 2009, 2011 and 2012. The drought in the year of 2003, 2006, 2009, 2012 and 2013. The coldwave in the year of 2005, 2011, 2012 and 2013. As a result houses, agricultural crops are damaged, communication problem create, cattles are died, problen create for safe water, men become shelterless and institutions are losses.

Losses amount, period and sectors by disaster (last 15 years information 1998 - 2013) :

Name of Disaster	Year	Quantity of Loses	Which Items/Goods are affected
River broken	1998	55 crore 80 lacs	Houses, Agricultural land, crops, roads, educational institutions, hat-bazaar, religious institutions, men, vegetation, cattles etc
	2005	43 Crore	Do
	2006	1 crore 40 lacs	Do
	2007	46 crore	Do
	2008	65 lacs	Do
	2009	1 Crore 90 lacs	Do
	2010	10 crore	Do
	2012	72 crore 35 lacs	Do
Flood	1998	15 Crore 60 lacs	Houses, Agricultural land, crops, roads, educational institutions, hat-bazaar, religious institutions, men, vegetation, cattles etc
	2003	1 crore 90 lacs	Do
	2004	2 crore 50 lacs	Do

	2005	1 crore 20 lacs	Do
	2006	80 lacs	Do
	2007	13 crore 30 lacs	Do
	2008	6 crore 70 lacs	Do
	2009	2 crore	Do
	2011	15 crore 85 lacs	Do
	2012	8 crore 30 lacs	Do
	2013	7 crore	Do
North-wester storm (Kalboishakhee)	2004	2 Crore 5 lacs	Houses, Agricultural land, crops, roads, educational institutions, hat-bazaar, religious institutions, men, vegetation, cattles etc
	2006	1 crore 80 lacs	Do
	2008	30 lacs	Do
	2009	20 lacs	Do
	2011	62 lacs	Do
	2012	3 crore 95 lacs	Do
Drought	2003	1 Crore 50 lacs	Crops, men, vegetation, cattles etc
	2006	2 crore 30 lacs	Do
	2009	10 lacs	Do
	2012	70 lacs	Do
	2013	35 lacs	Do
Cold wave	2005	2 Crore	Crops, men, vegetation, cattles etc
	2011	10 lacs	Do
	2012	2 crore 17 lacs	Do
	2013	20 lacs	Do
Storm	2001	BDT. 1 crore 30 lac	Houses, cultivable land, crops, roads, educational institutions, hat-bazzars, religious institutions, men, plants, cattles etc.
	2003	BDT. 60 lac	Ditto
	2007	BDT. 50 lac	Ditto
	2010	BDT. 30 lac	Ditto
	2013	BDT. 70 lac	Ditto
Sands falling on the soil	2007	BDT. 30 lac	Crops
	2009	BDT. 25 lac	Crops

2.2 Hazard of the Upazila :

Nuisence	Priority
01. River broken	01. River broken
02. Flood	02. Flood
03. Drought	03. North-wester storm (Kalboishakhee)
04. North-wester storm (Kalboishakhee)	04. Drought
05. Sands falling on the soil	05. Storm
06. Overrain	06. Coldwave
07. Coldwave	07. Sands falling on the soil

2.3 Short description of present and future picture of different types of Hazard:

1. River broken : Too much river broken has occurs in Shaghata Upazila. In each year it is happen. Usually river broken has occurs in the Bengali months Joistho, Ashar, Srabon, Vadro, Ashwin and Kartick. As a result agricultural crops, houses, roads, vegetation, educational institutions, hat-bazzars, religious institutions and men are submerged under the river water. Food production has been disturbed, men become shelterless, and occurs environmental losses. Dam preparation with the block is immediate needed by the Government and also change the way of rivers by drazzing. If the dam is not prepared by the Government, in that case also communication with different areas will be stoped. Houses will go under the water. River broken has occurs in each year but too much loses by the river broken in the year of 1998, 2005, 2006, 2007, 2008, 2009, 2010 and 2012.

2. Flood : Too much flood has occurs in Shaghata Upazila. It occurs in the month of Ashar, Srabon, Vadro and Ashwin. As a result, agricultural crops, infrastructure, vegetation, resident, fisheries, education and communication have been losses. Cultivable land is not cultivated due to sand gets. Flood has occurs in each year but too much losses by the flood in the year of 1998, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2011, 2012 and 2013.

3. North-wester storm (Kalboishakhee): There are occasionally occurs north-wester storm (Kalboishakhee) in Shaghata Upazila. It hits in the Bengali months Boishakh and Joistho. Agricultural crops, houses, roads, educational institutions and vegetation have been seriously damaged due to north-wester storm (Kalboishakhee) in this area. In the year of 2004, 2006, 2008, 2009, 2011 and 2012 were seriously occurred north-wester storm and seriously damaged.

4. Drought: There are occasionally seriously occurs droughts in Shaghata Upazila. It has been occurred in the Bengali month of Falgun, Choitro and Boishakh. No rainfall due to droughts and temperature is going to high. Peoples suffering have been increased due to high temperature. So that agricultural crops have been damaged, canals and marshs (bill) has become dry and men died. In the year of 2003, 2006, 2009, 2012 and 2013 are seriously damaged by the drought.

5. Storm: Some times occasionally storm hit in Shaghata Upazila. Storm usually hited in the Bengali month Boishakh and Joistho. As a result, agricultural crops, houses, educational institution, roads, vegetation have been losses. Men are shelterless, communication & environment fall in loses. The upazila to much affect by storm of 2001, 2003, 2007, 2010 and 2013.

6. Coldwave: There are occasionally coldwave flows in Shaghata Upazila. Coldwave usually occurs in the Bengali month Poush and Magh. Men suffer loss of crops and somebody died due to coldwave. Too much coldwaves occurred and damaged many things in 2005, 2011, 2012 and 2013.

7. Sands falling on the soil: Shaghata Upazila is most of the flood affected area. As a result of flood sands falling on the soil due to cause of river & barrage broken. Cultivation & agriculture production stop due to sand gets. The quantity of loses were most in 2007 & 2009 due to sands falling on the soil. As a result near about 200-250 hector land were no cultivate in the upazila

2.4 Vulnerability and Eligibility:

Vulnerability means materials, socio-economic and environmental current situation, which is indicate to disaster losses and men cann't face it.

Eligibility means coordination of natural, social, economical and environmental overall condition or process which shows men or other institutions resources uses to deal with adverse conditions and disaster results in less than skeletons.

A short description of different types of vulnerability occurs in which areas how and why:

Nuisence	Vulnerability	Eligibility
01. Flood	<ul style="list-style-type: none"> Losses crops, infrastructure distroy (like as-houses, academic institution & hat-bazar etc.), communication close and roads broken, losses of men and their assets, 	<ul style="list-style-type: none"> There are 2 Flood Shelter in Shaghata Upazila

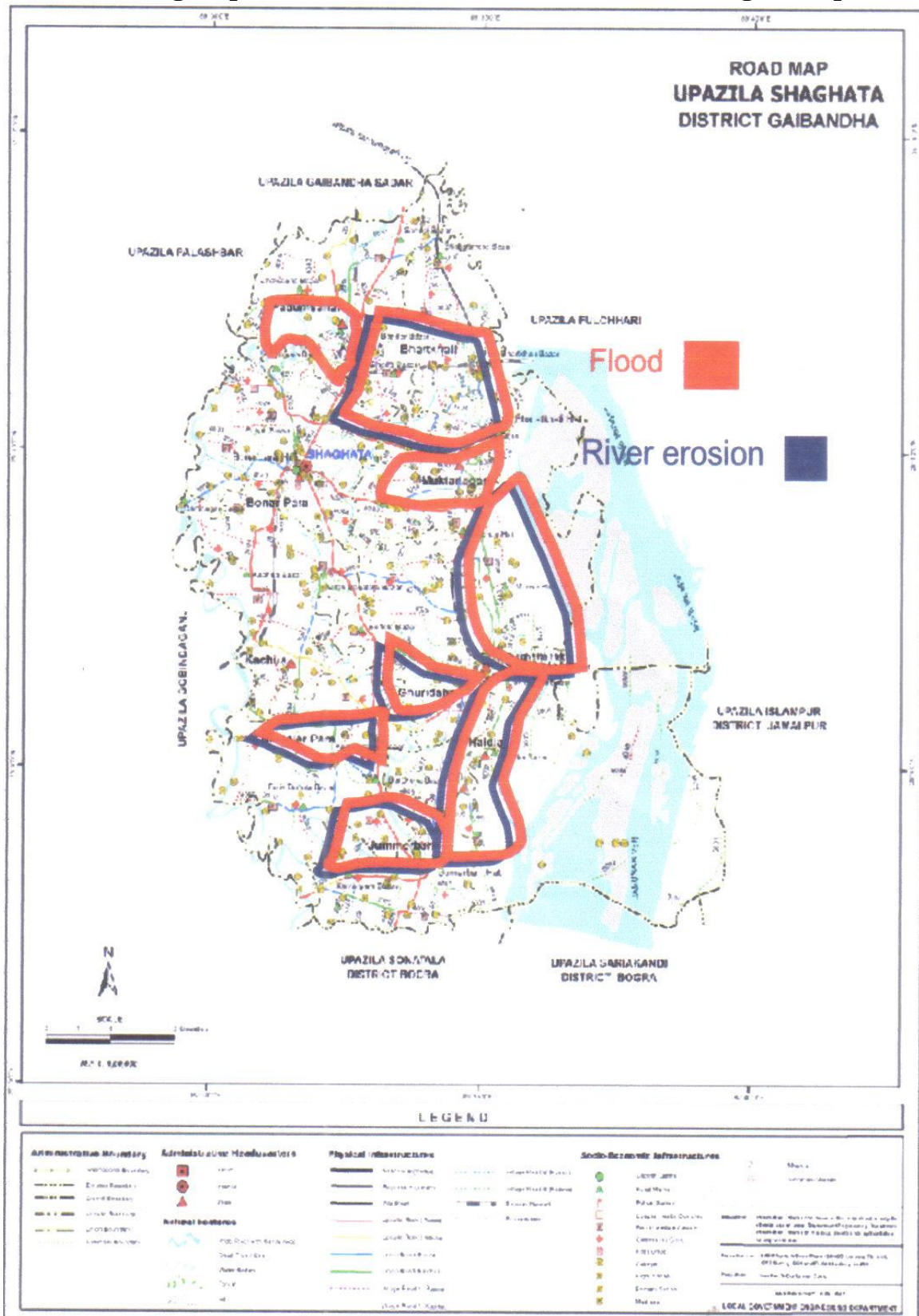
	children, pregnant women, disable and aged persons are faces more risk during flood.	<ul style="list-style-type: none"> There are School Cum Shelter in 5 Unions
02. River broken	<ul style="list-style-type: none"> Losses crops, infrastructure distroy (like as–houses, academic institution & hat-bazar etc.), communication close and roads broken, losses of men and their assets, children, pregnant women, disable and aged persons are faces more risk during flood. 	<ul style="list-style-type: none"> There are dams established in 9 unions to protect the river broken.
03. North-wester storm	<ul style="list-style-type: none"> Losses crops, infrastructure distroy (like as–houses, academic institution & hat-bazar etc.), communication close and roads broken, children, pregnant women, disable and aged persons are faces more risk during flood 	<ul style="list-style-type: none"> There are no any Shelter for north-wester storm
04. Drought	<ul style="list-style-type: none"> Crops, men, vegetation, cattles etc. 	<ul style="list-style-type: none"> Deep Tubewell & Shellow Mechine
05. Storms	Crops affected by storms, Damage infrastructure (like as houses, educational institutions, hat-bazzars etc.), Difficult to communicate. Roads, Bridges, Culverts do under water and collups. Loss of lives and property, the north-wester hits in any union of the Upazila.	Who has capability to make strong brick build building, houses they built. So that they are almost faces to storms and who has no strong houses they can take shelter their neighbour's houses during storms.
06. Coldwave	<ul style="list-style-type: none"> Crops, men, plants, cattles etc. 	Though the people of this area have not enough warm cloths to wearing but they have capacity to face the coldwave.
07. Wearing sand land	<ul style="list-style-type: none"> Crops and cultivable land 	In this situation people can't nothing to do.

2.5 The most common vulnerable areas :

- Short description by the table of in which areas, villages, wards what is the reasons for vulnerability

Nuisence	The highest hazardous areas	Reasons of hazardous	No. of hazardous population
River broken	Shaghata, Holudia, Jumarbari, Ghuridoho, Kamalerpara & Bhorotkhali	River broken	2,65,985
Flood	Shaghata, Holudia, Jumarbari, Muktinagar, Poodumshohor, Ghuridoho, Kamalerpara & Bhorotkhali	Flood	3,10,760
North-wester storm	Total Upazila	North-wester storm	2,80,880
Drought	Total Upazila	Drought	2,55,950
Storm	Total Upazila	Storm	2,95,980
Coldwave	Total Upazila	Coldwave	2,40,760
Sands falling on the soil	Total Upazila	Sands falling on the soil	2,10,560

The following map shows the serious vulnerable areas of Shaghata Upazila



2.6 Main Sectors on Development Planning:

To obtain the objectives for necessary works related past and present situation information collection, analysis and mark future presage and establish work plan is called Development Planning.

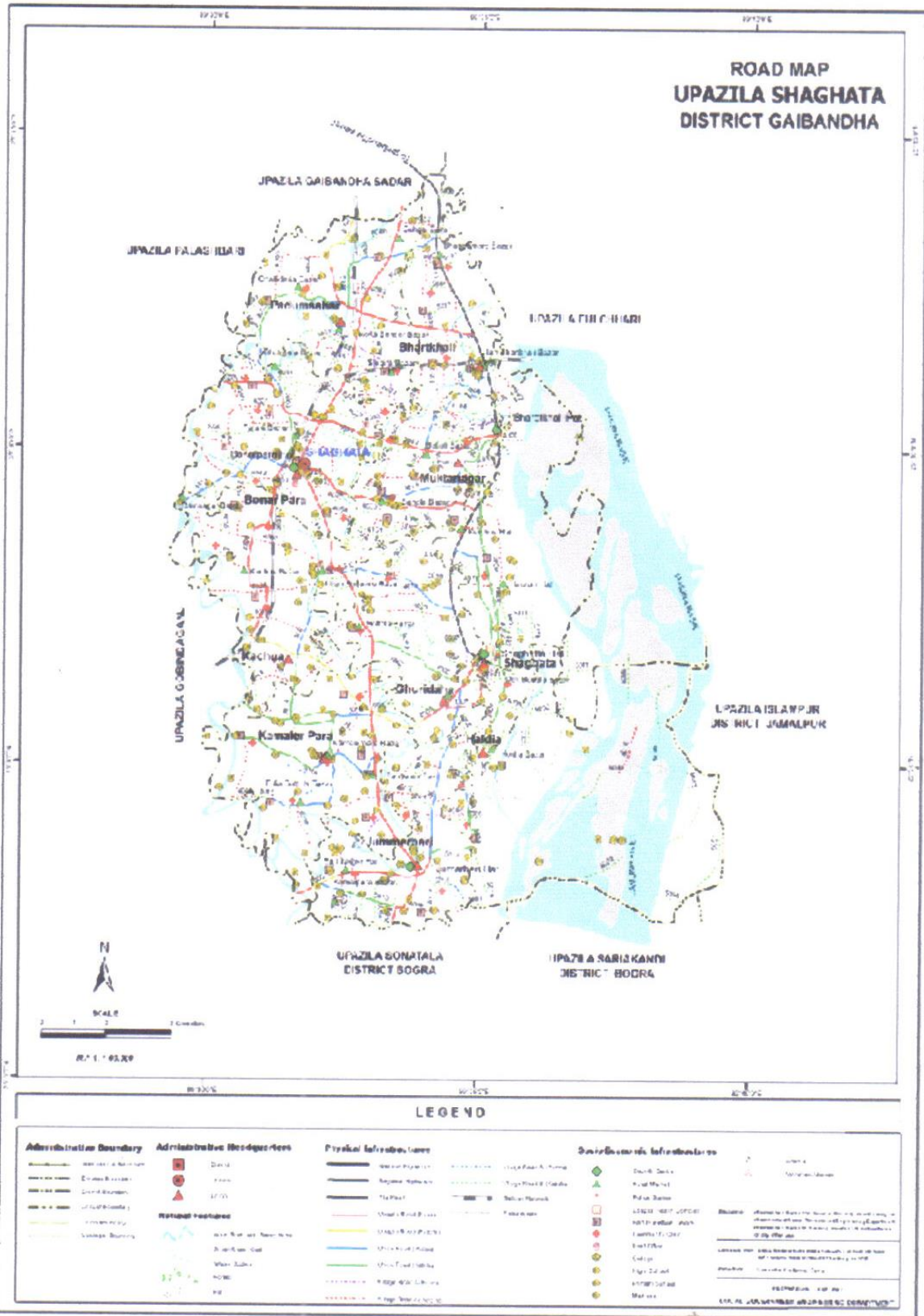
Sector-wise main development planning of the Upazila.

Main Soueces	Details Description	Coordination with Disaster Risk Reduction
• Agriculture	Provide training, supply of seeds, fertilizer support, loan distribution, advance crops production & given to attempt for protection of flood & river broken	Coordination with Disaster Risk Reduction
• Fisheries	Provide training, small fish given for hetchary, loan distritbuion with simple deeds.	Coordination with Disaster Risk Reduction
• Livestocks	Provide training, loan distribution with simple deeds	Coordination with Disaster Risk Reduction
• Health	Provide treatment free of cost, medicine supply free of cost, provide training including awareness builup	Coordination with Disaster Risk Reduction
• Livelihood	Food for exchange of work & utilize new employment	Coordination with Disaster Risk Reduction
• Vegetation	To take greenhouse programs, provide training & setup tree in beribadh & side of the river	Coordination with Disaster Risk Reduction
• Infrastraction	Provide training, given government grant	Coordination with Disaster Risk Reduction

2.7 Social Map

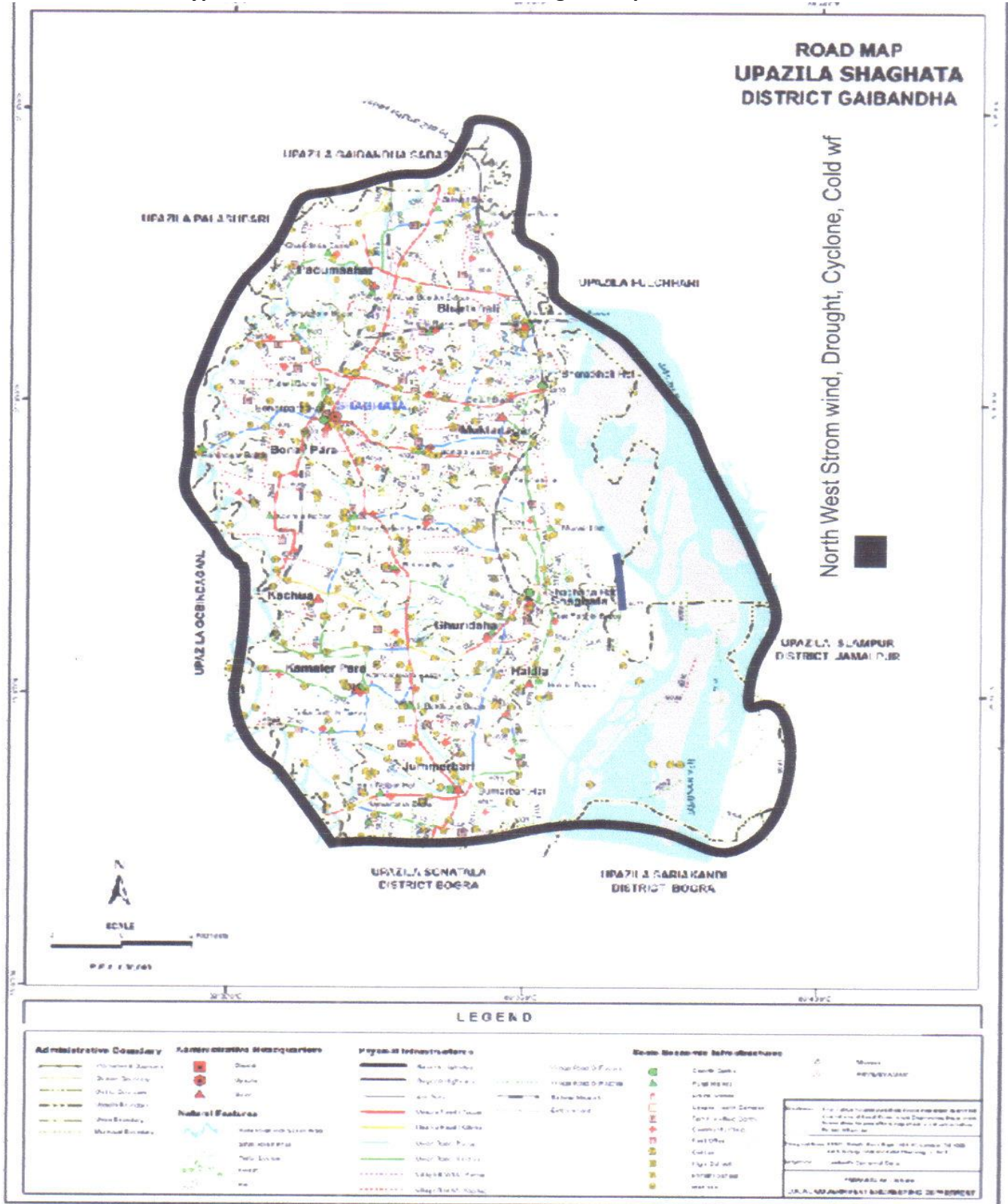
- Indicate Upazila/union/village levels infrastructure, different institutions, lands utilities, roads, river-canal-marshes, hospitals, barrages etc.

Social Map of Shaghata Upazila





















2.8 Map of Hazards and Risk areas of Shaghata Upazila

Indicate different types of hazards and risk areas of Shaghata Upazila:
































2.9 Seasonal Calendar of Hazard :

- Short description by the table of in which areas and when occurs the seasonal nuisance:

Sl.#	Hazard	Boishakh	Joistho	Ashar	Srabon	Vadro	Ashwin	Kartik	Agrohayon	Poush	Magh	Falgun	Choitro
1	Flood												
2	River broken												
3	North-wester storm												
4	Drought												
4	Storm												
5	Coldwave												
7	Sands falling on the soil												

2.10 Seasonal calendar of livelihood:

- Short description by the table of in which months what is the livelihood condition:











































Sl #	Source of Livelihood	Boishakh	Joistho	Ashar	Srabon	Vadro	Ashwin	Kartik	Agrohayon	Poush	Magh	Falgun	Choitro
1	Farmer												
2	Fisherman												
3	Daily Labour												
4	Business men												
5	Service Holder												

2.11 Life & Livelihood related Hazardous (Shown by the table)

- What are main livelihoods.
- Hazard/disaster what problems create to maintain livelihoods.

Sl #	Source of Livelihood	Hazard/disaster				
		Flood	River broken	Coldwave	Drought	North-wester storm
1	Farmer	•	•	•	•	•
2	Fisherman	•	•	•	•	•
3	Daily Labour	•	•	•	•	•
4	Business men	•	•	•		•
5	Service Holder	•	•			•

2.12 Sector wise short description of Hazard & Risk

Hazard	Hazardous Social Elements									
	Crops	Vegetation	Livestock	Fisheries	Houses	Roads	Bridge Culvert	educational institutions	Health	Shelter
Flood										
River Broken										
North-wester storm										
Drought										
Storm										
Coldwave										
Sands falling on the soil										

Description of way of vulnerability reduction and its implementation:

- Crops fields and seedbeds under go water due to flood, as a result crops, seedbeds are losses. Plants also go under water and died. Infrastructures, educational institutions, religious institutions, hat/bazzars, roads go under water during flood. Roads, Breezes, culverts also are broken. So that peoples are suffering during flood. If the Government will make/repair barrages, dig river flood will be decreased.
- Crops fields under go water during river erosion. Plants, houses, schools, colleges, madrashas, roads, breezes, culverts all are losses due to river erosion. Sometimes people died. People are shelter-less. If the respective authority take initiatives to protect river erosion through constructed barrages with block, river management, cross barrage, straight river buck then river erosion will be decreased.
- Crops are losses due to north-wester storm (kalboishakhi). All types of fields crops are loses also paddy. Plants are broken. Houses, educational institutions, religious institutions, hat/bazzars are losses. To protect reduction of losses too much plantation should be needed and take advance preparation.
- Crops are losses due the droughts. Crops were burned due to overheat. Sometimes cultivable land dries up. Plant also dries up and dies. Rivers, canals, marshes are dries up so that the fishes are dies. Sometimes people also die. To protect droughts it is needed to constructed deep tube-well, Shallow machines settings etc.
- Crops are losses due to cold wave. Sometimes people are dies. To protect cold wave it is needed to plantation and takes advance preparation.
- Crops are losses due to wearing sand land. Man can not cultivate crops and reduce lands fertility.

2.13 Climate change and its possible effects:

Climate means in any areas (30 years or above period) investigate regular weather atmosphere elements like as pressure of air, air heat, air flowing direction and its velocity, humidity, quantity of clouds, types of clouds and rainfall what situation we see this is called climate of this area. The sunlight reaches the earth everyday the soil will absorb it. Absorbed light is reflected again in the stellar sky. It is natural system. Any barriers arise to this natural system is called climate change.

The following shows the description of sector-wise losses due to climate change :

Sectors	Description
Agriculture	There are sometimes occurs droughts, sometimes cold wave, heavy rainfall due to climate change. The temperature is increasing day by day. So that the crops are losses due to droughts. Sometimes farmers cann't product their crops due to dryness of cultivable land. Many people plants Ucalipters trees on the isle of land so that the production of those cultivable lands is not sufficient because Ucalipters trees take huge water from the land. As a result lands fertilizing is decreasing and also crops production.
Fisheries	Canals, marshs are dry due to increasing temperature
Plants	The trees are losses due to increasing temperature for climate change
Health	Sometimes people are sick due to increasing temperature for climate change
Livelihood	Sometimes people are sick due to increasing temperature for climate change and they cann't work properly for their livelihood.
Water	Water level dropped below due to climate change so the people are suffering for water.
Infrastructure	The local infrastructure like as houses, roads, hospitals, schools etc. of the upazila losses due to north-wester storm, normal storms, floods etc. for climate change.

Third Chapter: Disaster Risk Reduction

3.1 Identify the Reason of Risk:

- Identify the causes of lossess at Upazila Immidiate, Medium & Final causes of mentioned hazard at Upazila shown by the table:

Description of Risk	Causes		
	Immidiata	Medium	Final
Flood	Overrain	River filled, get water from the upstream and hill slope	Natural water level increase
River broken	Riverwave	Tide and river filled	Flood, river current and rier buck
North-wester storm	Increase Temparature	Natural	Natural
Drought	Increase Temparature	The level of water fall in underground	Natural
Storm	Temperature increase	Natural	Natural
Coldwave	Increase Temparature	Natural	Natural
Wearing sand land	Heavy rainfall	Flood	River and dams breakdown

3.2 Identify the way of Risk Reduction

- Shown the table identify the Immidiata, Medium & Final causes of hazard at Upazila:

Description of Risk	Causes		
	Immidiata	Medium	Final
Flood	To sandbag	Protection through bamboo, piller of wood & tree	Establish flood protecton dams with the Block
River broken	To sandbag	Protection through bamboo, piller of wood & tree	Establish flood protecton dams with the Block
North-wester storm	Advance Preparation	Repairing houses	Natural
Drought	Advance Preparation	To increase plantation	Natural
Storm	Advance protection	Repair infrastructures	Establish houses which are too stron
Coldwave	Advance Preparation	Advance Preparation	Natural

3.3 Developing Plan of NGOs

Sl No.	Name of NGOs	Activities on Disaster	Number of Beneficiaries	Quantity/ Number	Duration of Project
01	Gram Bikash Kendra	Risk Reduction on Disaster	6,278	01	1/1/08 to 31/12/12
02	Gano Unnayan Kendra	Reduce Monga	6,569	01	1/1/10 to 31/12/14
03	SKS	Identify Hezardous Community	10,867	01	1/6/11 to 30/6/13
04	BRAC	Risk Reduction on Disaster	5,897	01	1/1/10 to 30/08/13
05	CCDB	Reduce Monga	6,897	01	1/1/11 to 31/12/14

3.4 Disaster Management Work Plan:

3.4.1 Before Disaster Preparation

Sl. No.	Activities	Target	Possible Budget	Where should be done	Possible date of implementation	Who should be done & somewhat				Coordination with Development Plan
						Upazila Administration	Community	UP	NGO	
01	Organize Committee Meeting	12	36,000	upazila	before disaster	10%	20%	50%	20%	Yes
02	Miking/Syren	If Necessary	25,000	disaster related areas	before disaster	10%	20%	50%	20%	Yes
03	To take community to shelter	If Necessary	25,000	disaster related areas	before disaster	10%	20%	50%	20%	Yes
04	Reserve dry food	If Necessary	50,000	disaster related areas	before disaster	10%	20%	50%	20%	Yes
05	Volunteers stand by	18	7,500	upazila & union	before disaster	10%	20%	50%	20%	Yes
06	Boat/Car/Van stand by	If Necessary	5,000	upazila & union	before disaster	10%	20%	50%	20%	Yes
07	Organize Rehearsal	2 times in a year	12,500	upazila & union	before disaster	10%	20%	50%	20%	Yes
08	Maintenance Shelters	If Necessary	50,000	upazila & union	before disaster	10%	20%	50%	20%	Yes
09	Arrange life support medicines & safe water	If Necessary	50,000	upazila & union	before disaster	50%	-	50%	-	Yes

3.4.2 During Disaster:

Sl. No.	Activities	Target	Possible Budget	Where should be done	Possible date of implementation	Who should be done & somewhat				Coordination with Development Plan
						Upazila Administration	Community	UP	NGO	
01	Rescue	If Necessary	40,000	Disaster related areas	During Disaster	40%	10%	30%	20%	Yes
02	Relief Distribution	If Necessary	1,25,000	Disaster related areas	During Disaster	40%	10%	30%	20%	Yes
03	Primary Health Care	If Necessary	40,000	Disaster related areas	During Disaster	40%	10%	30%	20%	Yes
04	Treatment of cattle groups	If Necessary	20,000	Disaster related areas	During Disaster	40%	10%	30%	20%	Yes
05	Safe water	If Necessary	20,000	Disaster related areas	During Disaster	40%	10%	30%	20%	Yes
06	Deadbody management	If Necessary	15,000	Disaster related areas	During Disaster	40%	10%	30%	20%	Yes
07	Ensure security	1 Team	15,000	Disaster related areas	During Disaster	40%	10%	30%	20%	Yes
08	Emergency Control Room	3 Team	15,000	Disaster related	During Disaster	40%	10%	30%	20%	Yes

				areas						
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3.4.3 After Disaster:

Sl. No.	Activities	Target	Possible Budget	Where should be done	Possible date of implementation	Who should be done & somewhat				Coordination with Development Plan
						Upazila Administration	Community	UP	NGO	
01	Structure re-install	If Necessary	6,00,000	Disaster related areas	After Disaster	40%	10%	30%	20%	Yes
02	Primary Health Care	If Necessary	30,000	Disaster related areas	After Disaster	40%	10%	30%	20%	Yes
03	Transport System activate	If Necessary	30,000	Disaster related areas	After Disaster	40%	10%	30%	20%	Yes
04	Safe water	If Necessary	20,000	Disaster related areas	After Disaster	40%	10%	30%	20%	Yes
05	Relief Distribution	If Necessary	60,000	Disaster related areas	After Disaster	40%	10%	30%	20%	Yes
06	Reached home from flood shelters	If Necessary	20,000	Disaster related areas	After Disaster	40%	10%	30%	20%	Yes
07	Transport System activate	If Necessary	40,000	Disaster related areas	After Disaster	40%	10%	30%	20%	Yes
08	Deadbody management	If Necessary	10,000	Disaster related areas	After Disaster	40%	10%	30%	20%	Yes

3.4.4 Normal Period/Risk Reduction Period

Sl. No.	Activities	Target	Possible Budget	Where should be done	Possible date of implementation	Who should be done & somewhat				Coordination with Development Plan
						Upazila Administration	Community	UP	NGO	
01	Organize Reharsal	3 times in a year	25,000	UP	Normal period	35%	10%	25%	20%	Yes
02	Volunteers stand by	90	10,000	UP	Normal period	35%	10%	25%	20%	Yes
03	Build flood shelters	4	2,00,0000	UP	Normal period	35%	10%	25%	20%	Yes
04	Maintenance flood shelters	1	50,000	UP	Normal period	35%	10%	25%	20%	Yes
05	Boat/Car/ Van stand by	if necessary	6,000	UP	Normal period	35%	10%	25%	20%	Yes
06	Training on the process of safe water	if necessary	30,000	UP	Normal period	35%	10%	25%	20%	Yes
07	Arrange dry food & life support medicines	if necessary	50,000	UP	Normal period	35%	10%	25%	20%	Yes

Fourth Chapter: Emergency Response

4.1 Emergency Operation Center (EOC)

Emergency Operation Center (EOC) takes effective & coordination role for any response on any disaster. It is active 24 hours in disaster & display collect information, observation & organize asset management. There are 1 Operation Room, 1 Control Room & 1 Communication Room in Emergency Operation Center.

Sl. #	Name	Designation	Mobile
01	A.H.M. Golam Shohid Ronju	Upazila Chairman	01712-038061
02	Md. Abdul Awal	Upazila Nirbahi Officer	01942-207276
03	Babul Chandra Roy	Upazila Project Implementation Officer	01718-836025
04	Abu Md. Sufian	Upazila Social Services Officer	01716-559640
05	Poritosh shorma	Upazila Statistics Officer	01720-010699

4.1.1. Operation of Emergency Control Room:

- It is needed to operate an Emergency Control Room in the Upazila office instantly after disaster. There will be atleast 3 to 4 volunteers and member of police must be present and they will work shifting.
- Responsible persons of the Upazila will be responsible of the Control Room. 3 (three) volunteers team (1 team consist atleast 3 members) will work day and night (24 hours) as shifting.
- Whole time they will communicate with the Division/District level officials.
- There will be a Control Room Register in the Control Room. When who will be perform responsibilities, what types of messages receive during responsibilities, what news, where and whom send etc. messages must be written in the Control Room Register.
- An Upazila Map must be hanged in the Upazila office wall with information of all unions situation, communication with different villages, canals, barrage etc. should be indicated. In which areas are most losses must be indicated in that map after disaster.
- Required to hold reserves Radio, Hazzak, Charger light, Large Touch Light 5 Nos. Gambot, Life Jacket, Battery, Rain Coat etc. in the Control room.

4.2 Planning during Hazardous:

Sl No.	Activities	Target	When should be done	Who should be done	Who is assisted by	How should be done	Contract	Remarks
01	Volunteers stand by	18 persons	before disaster	Union DMC	Union DMC & NGOs	Contract Communication	phone & direct	
02	Alertness message announce	40,000	before disaster	Do	Upazila & Union DMC	Volunteers, hand mega phone & miking	phone & direct	
03	Boat/Car/ Van stand by	15,000	before disaster	Do	Upazila & Union DMC	Volunteers & Union DMC	phone & direct	
04	Rescue	30,000	during & after disaster	Do	Rescue Group	Contract/ Communication /Strachure	phone & direct	
05	Primary Health Care/Health/ Deadbody management	40,000	during & after disaster	Do	Medical Team & Volunteers	Contract/ Communicatio/ First Aid Box	phone & direct	
06	Collect & preserve dry food & life	60,000	before disaster	Do	Family Members & Union DMC	Contract/ Communication	phone & direct	

	support medicine							
07	Cattle groups treatment/ immunization	15,000	during & after disaster	Do	Livestock treatment team	Contract/ Communication	phone & direct	
08	Maintenance flood shelters	50,000	before disaster	Do	Upazila & Union DMC	Contract/ Communication	phone & direct	
09	Coordination relief activities	40,000	during & after disaster	Do	Upazila & Union DMC	Contract/ Communication	phone & direct	
10	Organize rehearsal	25,000	normal times	Do	Upazila & Union DMC	Contract/ Communication	phone & direct	
11	Emergency Control Room	10,000	during disaster	Do	Upazila & Union DMC	Contract/ Communication	phone & direct	
12	Contract/ Communication System activate	35,000	after disaster	Do	Upazila & Union DMC	Contract/ Communication	phone & direct	

Guideline of Implementation Plan during Hazardous:

4.2.1 Stand by Volunteers:

- Volunteers group formation in ward level by leadership of up members
- Information & awareness messages published through the volunteers from village to village
- Organize training for volunteers on different types of responsibility signal, withdraw messages. shelter management and disaster risk reduction.

4.2.2 Awareness Messages Published:

- UP member of each ward ensure the topics of awareness signal in each houses to his areas
- Organize miking announce 1 time in each hour when 5 no. awareness signals publish through radio, TV. When danger signal publish through radio, TV then conteneously miking & danger signal bell of school, madrasha.

4.2.3 Community People withdrawl:

- To start the withdrawl work for the community people UP member of each ward ensure the topics of awareness signal in each houses to his areas
- Organize miking announce 1 time in each hour when 5 no. awareness signals publish through radio, TV. When danger signal publish through radio, TV then conteneously miking & danger signal bell of school, madrasha.

4.2.4 Rescue and Primary Health Care:

- It should be done to handover the most high risk areas for supervise to the member of related upazila disaster management committee.
- To organize a permanent fund for rescue supervises by the member of related upazila disaster management committee.
- It should be organize temporary health camp.
- It should be done to send emergency to the hospital illness person, aged, child, immidiate delivery mother who stay in shelter.
- Men & cattles buried related all activities should be done their duty ward wise the all up members through assistance by volunteers

4.2.5 Maintenance of Shelter:

- It should be reaire all shelter for usable before season of disaster.
- To decide for take shelter in secured place or shelter at emergency moment.
- To ensure overall security for women, children & disable (to take shelter in shelter center or any other places) during disaster.

- To ensure safe water supply & other services at shelter center.
 - To assist the community to transfer their essential assets (cattles, emergency food etc.) in secured places.
- 4.2.6 Stand by Boat:
- Upazila Disaster Management Committee will count the number of engine driven boat & decide which boat should be use emergency during disaster.
 - The owner of boat will assist them for this work.
 - The mobile number of boatowner & boatmen will preserve in the emergency control room
- 4.2.7 Need Assessment the loses of disaster & Reporting:
- To send the “SOS Form” within 24 hours and “Daw Form” no less than 7 days after disaster to the Union Parishad Chairman.
 - Union Parishad Chairman compile each ward report through UP Secretary for sent to Upazila Disaster Management Committee within next 12 hours.
- 4.2.8 Coordination relief activities:
- Union Parishad Chairman coordinates the relief activities of different relief & rehabilitation assistant team.
 - Which types of relief & rehabilitation goods bring the outsider relief distribution team should be entry in a register & this team where distribute their relief should be inform control room.
 - Union Disaster Management Committee ensure sanction the distribute of relief at ward level basis on damages & losage activities of different relief & rehabilitation goods among the community.
- 4.2.9 Collect & resurve dry food & life support medicines:
- Collect dry food like as-chira, muri etc. from local hat/bazar for immidiate distribution.
 - Rice, wheat, oil etc. goods & materials of house building like as – dheutin, perek, nylon etc.collect from local hat/bazar.
 - Prepare the list of essential drugs at union level to assistance by health assistant & family welfare assistant & collect from local hat/bazar.
 - Union Parishad Chairman will responsible for relief goods transport carrying (rickshaw, babitexi & other transport) & travel for workers.
- 4.2.10 Cattles treatment/Immunization:
- Collect essential drugs from upazila livestock hospital in the basis of situation for presurve at UP Bhaban/health center
 - Provide training for the member of Union Disaster Management Committee on livestock.
 - if necessary experienced persons involve during hazardous period linkage with livestock treatment
- 4.2.11 Organize Reharsal:
- Organize reharsal for aware/siren, withdrawl, rescue & primary relief activities.
 - Organize reharsal on disaster continously in the storm/flood affected areas.
 - To bring the shelter sick, disable, pregnant mother & children specifcly mention in reharsal.
 - To ensure the bring in shelter the community of highrisk village reharsal shiould be organize in the highrisk village, not to UP Bhaban.
- 4.2.12 Emergency Control Room guide:
- Emergency Control Room will be set-up in the upazila/union parishad within the end of disaster & ensure the present of 3 or 4 volunteers & village Police by rotationaly there
 - The member secretary of up other responsible persons will be overall responsible for the control room. There are minimum 3 members in each team & in total 3 teams will be done their duty day to night by rotationaly. The member secretary of up will be supervise alltime.
- 4.2.13 Shelters/Secured Places:**
- Specific shelter, local school, college, government & non-government institution, high roads, barage should be uses for Shelters/Secured Places.

4.2.14 List & Short Description of Secured Places of Upazila

Shelter	Name	Name of Union	Loading Capacity	Remarks
Matir Kella/ Flood Shelter	Sipi Gharamara & North Digholkandi	Holodia	1,200 persons	
Cyclone Shelter				N/A
School Cum Shelter	Gobindopur Govt. Primary School North Digholkandi Reg. Primary School Bengarpara Govt. Primary School Amdirpara Govt. Primary School Jumarbari Govt. Primary School Mesta Govt. Primary School Bajitnagar Govt. Primary School Shimulbari Govt. Primary School Hashikandi Reg. Primary School	Holodia Holodia Jumarbari Jumarbari Jumarbari Jumarbari Jumarbari Kamalerpara Shaghata	400 persons 200 persons 200 person s 400 persons 400 persons 200 persons 400 persons 250 persons 250 persons	
Govt./ Non-govt. Institution	Bera Girls'High School	Holodia	350 persons	
UP Bhaban				Not use for flood shelter
High Roads				There are not any high roads & barrage to use for flood shelter
Barrages	Ramnagar Tirmohoni to Shothitola Kukurhat to Bhorotkhali Shankibhanga to Kalapani Bhangamore to Nilkuthi Holodia Bazar to Gobindopur Chinirpotol Mora Bangali Ghat to Shaghata Shaghata to Khamar Pobontair Thoikorerpara to Bosterpara Badh Bhorotkhali to Putimari Mofurjan to Abdulla School Badh Podumshohor UP to Bhootmara Bazar Shonkorgongo Bridge to Kochua UP Gobindo Bashhata to Shaghata Gobindo Bashhata to North Shatalia	Kochua Bhorotkhali Bhorotkhali Bhorotkhali Holodia Ghuridoho Ghuridoho Jumarbari Muktinagar Podumshohor Bonarpara Bonarpara Shaghata Shaghata	8 Feet 10 Feet 10 Feet 10 Feet 10 Feet 10 Feet 10 Feet 25 Feet 18 Feet 8 Feet 10 Feet 10 Feet 10 Feet 10 Feet	

Uttar Digholkandi Shelter Center constructed in 2007. It is 3 stored building and nobody living there. There is no tube-well, latrine in Par Sonaidanga shelter center but it is in good condition. Shelter center authority has not given any equipments to the volunteers.

4.2.15 Formation Shelter Management Committee:

- Shelter Management is very important part for disaster management. There are many shelter uselessly due to lack of proper maintenance. So, Shelter Management include under disaster management plan.

4.2.16 Necessity of shelter management:

- To save life & assets during disaster
- To save cattles life during disaster
- To ensure use & maintenance of shelter

4.2.17 Shelter Management Committee:

- The member of Shelter Management Committee is 7-9.
- Formation 7-9 members committee coordination with up chairman/member, honorable person, social worker, teacher, NGO worker, landgiver, volunteers etc.
- Shelter Management Committee should be done their duty to consent with community.
- More than 50% members of the committee should be female.
- To brief the responsibility of committee (Shelter Management related).
- Committee will be done maintenance & overall management of shelter assist by local community
- Committee will be organizing meeting time to time, the decision of meeting should be entry in the register, distribute the work for decision implementation & fixed-up the time.
- The list of Shelter Management Committee will be enclosed with disaster management plan

4.2.18 The place of shelter:

- Specific shelter
- Local school college
- government & non-government institution
- High roads, barage.

4.2.19 Needs for shelter:

- Tant/polithin/O.R.S./fitkiri/some emergency medicine (paracetamol, flazil) water purifying tablet, bleaching powder should be preserved in the shelter
- Preserve drinking & cooking water
- Sanitation system (male-female separate)
- Separate bathroom for male-female
- .Cleaning & wastage discharge
- Security
- Lighting
- Highgienic place
- Registration for sheltered people, list maintain of receiving goods & storing, & return their goods to the time of left.
- To handover the responsibility to the specific worker & volunteers for management of shelter.]
- To manage food & treatment for sheltered people
- To give special care to pregnant women, aged person, disable.

4.2.20 Uses of shelter:

- Shelter usually use for community during disaster
- Shelter could be use for different types of social development work in another time except disaster period.
- Shelter could be use for primary health care center.
- Shelter could be use for adult education center & school
- Shelter could be use for wireless station.

4.2.21 Maintenance of shelter:

- Each of shelter should be maintain properly, specialy cleaning
- Locally initiative should be take for protection (door,window, etc.)of shelter
- To take initiative tree plantation as per planning to the land of shelter
- Shelter will be lock another time except use of shelter
- Shelter Management Committee will be formation to the direction of guideline.

- The list of Shelter Management include with disaster management plan as encluse.

Maintenance of Shelter:

Shelter	Name of Shelter	Responsible Person	Name of Responsible Person	Mobile
Matir Killa/ Flood Shelter	Sipi Gharamara & North Digholkandi	Chairman	Rafiqul Islam	01711-709020
School Cum Shelter	Gobindopur Govt. Primary School	Head Master	Abdul Khaleq	01735-718808
	North Digholkandi Reg. Primary School	Head Master	Asadulla	01770-656725
	Bengarpara Govt. Primary School	Head Master	Shofiqur Rahman	01713-733749
	Amdirpara Govt. Primary School	Head Master	Nurul Islam	01737-754259
	Jumarbari Govt. Primary School	Head Master	Shoriful Islam	01770-365526
	Mesta Govt. Primary School	Head Master	Motiar Rahman	01719-128966
	Bajitnagar Govt. Primary School	Head Master	Shahinur Rahman	01716-965692
	Shimulbari Govt. Primary School	Head Master	Harun-or-Rashid	01713-382445
	Hashikandi Reg. Primary School	Head Master	Jannatul Ferdous	01777-939102
Govt./ Non-govt. Institution	Bera Girls' High School	Head Master	Abdur Razzak	01711-009861
UP Bhaban	Not use for flood shelter			
High Roads	There are not any high roads to use for flood shelter			
Barrages	Ramnagar Tirmohoni to Shothitola	UP Member		01741-170574
	Kukurhat to Bhorotkhali	UP Secretary		01716-696781
	Shankibhanga to Kalapani	UP Secretary		01716-696781
	Bhangamore to Nilkuthi	UP Member		01783-801356
	Holodia Bazar to Gobindopur	UP Member		01743-884732
	Chinirpotol Mora Bangali Ghat to Shaghata	UP Secretary		01710-360589
	Shaghata to Khamar Pobontair	UP Member		01745-678390
	Thoikorerpara to Bosterpara Badh	UP Member		01777-309426
	Bhorotkhali to Putimari	UP Member		01716-530078
	Mofurjan to Abdulla School Badh	UP Secretary		01721-707145

Podumshohor UP area to Bhootmara Bazar	UP Member		01723-619937
honkorgongo Bridge to Kochua UP	UP Secretary		01740-612526
Gobindo Bashhata to Shaghata	UP Member		01754-298917
Gobindo Bashhata to North Shatalia	UP Member		01733-144508

4.3 List of Asset of Upazila (Should be use during disaster)

Structure/Asset	Number	Responsible Person	Short Description
Flood Shelter	02	Rafiqul Islam (Chairman)	Responsibility of 2 flood shelter is in hand of chairman
School cum Shelter	10	Nurul Islam (Head Master) Shoriful Islam (Head Master) Motiar Rahman (Head Master) Shahinur Rahman (Head Master) Harun-or-Rashid (Head Master) Jannatul Ferdous (Head Master) Abdur Razzak (Head Master)	Responsibility of 10 School cum Shelter is in hand of Head Master
Godown	05	Shopon Kumar Dey Upazila Food Controller Mobile No 01715-270601 Sirajul Islam Acting Officer Mobile No 01725-673204	Responsibility of 2 godown is in hand of Upazila Food Controller Responsibility of 3 godown is in hand of Acting Officer
Boat	06	Md. Soleman Miah Aliul Islam Shofiqul Islam Pipul Miah Ful Miah Lalmon	
Troler	02	Shohidul Islam Abdur Rashid	

4.4 Financing

The income sources of the Union Parishad are the collection of taxes, least of Hat/Bazzars, lease of ponds and cannels, fee of trade Licese etc. But at present the Union Parishad is not controlling authority to provide lease of Hat/bazaar, lease of ponds and cannels. Due to these causes, the income of Union Parishad has been reduced. But the Government of Bangladesh handed over Tk. 1% to the initiative to provide cash taka 4/5 lac directly to the Union Parishad.

Sources of Income of Parishad:

Each union parishad will be a fund named by related parishad

- (a) Own Source (union tax, rate & fees)
- Valueadded tax on dwelling house

- Tax on business, profession & livelihood
- License & permit fees issued by parishad
- Source by lease:: like as
 1. Hat-Bazar lease purpose
 2. landing stage of rever lease purpose
 3. Khash pukur lease purpose
 4. Cow-shed lease purpose
- Tax on Transportation except motor-car
- Income source from State
- General Fund from union parishad

(b) Self source (tax of Union, rate and fees)

Name of Union	Housing yearly tax	Tax from different Business, professions and livelihood (Trade License)	License and permit fees	local lease	Income from assets	General fund of Union Parishad	Total
Padumshohor	1,48,220/-	4,250/-	3,170/-	1,88,235/-	440/-	4,50,000/-	7,94,315/-
Bhorotkhali	1,58,270/-	4,370/-	3,575/-	2,18,230/-	710/-	3,90,000/-	7,75,155/-
Shaghata	1,35,230/-	4,250/-	3,475/-	1,70,240/-	520/-	4,10,000/-	7,23,715/-
Muktinagar	1,48,240/-	4,250/-	3,370/-	1,15,255/-	470/-	4,25,000/-	6,96,585/-
Kochua	1,20,260/-	4,260/-	3,270/-	1,12,235/-	490/-	4,10,000/-	6,50,515/-
Ghuridoho	1,25,250/-	4,210/-	3,110/-	1,90,215/-	430/-	4,20,000/-	7,43,215/-
Holudia	1,30,290/-	4,330/-	3,170/-	1,88,220/-	440/-	4,20,000/-	7,46,450/-
Jumarbari	1,35,220/-	4,450/-	3,050/-	1,80,230/-	410/-	4,30,000/-	7,53,360/-
Kamalerpara	1,90,280/-	4,250/-	3,270/-	2,40,235/-	420/-	5,25,000/-	9,63,455/-
Bonerpara	1,40,220/-	4,250/-	3,440/-	1,70,270/-	490/-	4,70,000/-	7,88,670/-
	14,31,480/-	42,870/-	32,900/-	17,73,365/-	4,820/-	43,50,000/-	76,35,435/-

(b) Grant by Govt.

- Development Head:
 1. Agriculture
 2. Health & sanitation
 3. roads build-up & repairing
 4. House build-up & repairing
 5. Development Assisstant Fund

- Establishment

1. Allowance of chairman & member
2. Salary & allowance of secretary & other staffs

(Per Chairman: Government 1475, & from UP 1525/-, Per UP Member: Government 950, & from UP 1200/-, Secretary Scale 10 persons 120102/-, Per Dofadar 2100/-, Per Village Police 199/-)

- Others

1. Land transfer tax 1%

(c) By Local Govt.

- Money given by upazila parishad
- Money given by jela parishad

Work Plan Up-date & Observation:

There will be 2 Follow-up Committee organize for planning

Follow-up Committee:

1. Planning Follow-up Committee
2. Planning Implementation & Maintenance Committee

Planning Follow-up:

5 Membership Planning Written & Approach committee

1. Chairman
2. Secretary
3. NGO Representative
4. Member 2 Persons (from General Committee)

Planning Follow-up Committee : Holodia Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Rafiqul Islam Mondol	Chairman	01711-709020
02	Md. Rafiqul Islam Prodhan	Secretary	01741-929579
03	Md. Rafiqul Islam	Male Member	01743-884732
04	Md. Rezaul Karim	Male Member	01710-789280

Planning Follow-up Committee : Shaghata Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Mosharaf Hossain Sweetl	Chairman	01716-619725
02	Md. Rabiul Hasan	Secretary	01718-198917
03	Md. Aiyub Hossain Mondol	Male Member	01719-024040
04	Md. Rafiqul Islam	Male Member	01717-828937

Planning Follow-up Committee : Jumarbari Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Mahfuzar Rahman	Chairman	01755-359238
02	Md. Masum Kamal	Secretary	01735-322104
03	Mr. Noresh Ram	NGO Representative	01733-106157
04	Md. Sayed Zaman	Male Member	01777-309426
05	Md. Mostafizur Rahman	Male Member	01749-126015

Planning Follow-up Committee : Ghuridoho Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Aatur Rahman	Chairman	01917-220849
02	Md. Rowshon Alam	Secretary	01710-360589
03	Md. Rafiqul Islam	Male Member	01745-678390

Planning Follow-up Committee : Podumshohor Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Mofizul Hoque	Chairman	01712-077900
02	Md. Abdul Zobbar Prodhan	Secretary	01721-707145
03	Md. Aminul Islam	Male Member	01785-432083
04	Md. Harun Miah	Male Member	01764-274865

Planning Follow-up Committee : Kamalerpara Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Abdul wadud Sarkar	Chairman	01712-246899

02	Md. A.H.M. Shofiqul Islam	Secretary	01765-968308
03	Ms. Rekhamoni	NGO Representative	01754-874320
04	Md. Monowar Hossain	Male Member	01718-838314
05	Md. Abdul Gafur	Male Member	01767-542325

Planning Follow-up Committee : Kochua Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Rafiqul Islam (Bokul)	Chairman	01718-842168
02	Md. Abdul Latif Mondol	Secretary	01746-496442
03	Md. Babu Miah Akhand	Male Member	01741-170574
04	Md. Tajul Islam	Male Member	01735-130988

Planning Follow-up Committee : Bhorotkhali Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Shamsul Azad Shitol	Chairman	01716-666040
02	Md. Ansar Ali	Secretary	01716-696781
03	Md. Shohidul Islam	Male Member	01746-823567
04	Md. Abdul Halim	Male Member	01931-082673

Planning Follow-up Committee : Muktinagar Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Moyeen Prodhan Labu	Chairman	01719-771752
02	Md. Abu Taher	Secretary	01948-266185
03	Md. Ataur Rahman	Male Member	01763-543376
04	Md. Khoka Bepari	Male Member	01745-672831

Planning Follow-up Committee : Bonarpara Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Ahsanul Kabir	Chairman	01712-501328
02	Md. Abdus Sattar Prodhan	Secretary	01725-324851
03	Md. Asadur Rahman (Shaju)	Male Member	01723-619937
04	Md. Shofiqul Islam	Male Member	01736-725820

Planning Implementation & Maintenance Committee:

7 Membership Implementation & Maintenance Committee:

1. Chairman
2. Secretary
3. Female Member
4. Govt Representative
5. NGO Representative
6. Member 2 Persons (from General Committee)

Planning Implementation & Maintenance Committee: Holodia Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Rafiqul Islam Mondol	Chairman	01711-709020
02	Md. Rafiqul Islam Prodhan	Secretary	01741-929579
03	Ms. Nargis Akhter	Female Member	01761-511201
04	Abdul Mowla	S.A.A.O	01721-211104

05	Md. Rafiqul Islam	Male Member	01743-884732
06	Md. Rezaul Karim	Male Member	01710-789280

Planning Implementation & Maintenance Committee: Shaghata Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Mosharaf Hossain Sweet	Chairman	01716-619725
02	Md. Robiul Hasan	Secretary	01718-198917
03	Ms. Lipi Begum	Female Member	01733-144593
04	Mr. Birendra Nath	S.A.A.O	01719-828028
05	Md. Aiyub Hossain Mondol	Male Member	01719-024040
06	Md. Rafiqul Islam	Male Member	01717-828937

Planning Implementation & Maintenance Committee: Jumarbari Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Mahfujar Rahman	Chairman	01755-359238
02	Md. Masum Kamal	Secretary	01735-322104
03	Ms. Samedia Begum	Female Member	01768-824376
04	Mr. Babul Chandra Roy	S.A.A.O	01718-836025
05	Mr. Noresh Ram	NGO Representative	01733-106157
06	Md. Sayed Zaman	Male Member	01777-309426
07	Md. Mostafijur Rahman	Male Member	01749-126015

Planning Implementation & Maintenance Committee: Ghuridoho Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Ataur Rahman	Chairman	01917-220849
02	Md. Rowshan Alam	Secretary	01710-360589
03	Ms. Beauty Begum	Female Member	01816-842675
04	Md. Habibur Rahman	S.A.A.O	01719-767283
05	Md. Rafiqul Islam	Male Member	01745-678390

Planning Implementation & Maintenance Committee: Podumshohor Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Mofizul Hoque	Chairman	01712-077900
02	Md. Abdul Zobbar Prodhan	Secretary	01721-707145
03	Ms. Shahida Begum	Female Member	01764-283740
04	Md. Romiz Uddin	S.A.A.O	01816-372073
05	Md. Aminul Islam	Male Member	01785-432083
06	Md. Harun Miah	Male Member	01764-274865

Planning Implementation & Maintenance Committee: Kamalerpara Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Abdul Wadud Sarkar	Chairman	01712-246899
02	A.H.M. Shofiqul Islam	Secretary	01765-968308
03	Ms. Aleya Begum	Female Member	01727-968641
04	Md. Rekhmoni	NGO Representative	01793-772044
05	Md. Monowar Hossain	Male Member	01718-838314
06	Md. Abdul Gafur	Male Member	01767-542325

Planning Implementation & Maintenance Committee: Kochua Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Rafiqul Islam (Bokul)	Chairman	01718-842168
02	Md. Abdul Latif Mondol	Secretary	01746-496442
03	Ms. Shafia Begum	Female Member	01716-536872
04	Md. Babu Miah Akhand	Male Member	01741-170574
05	Md. Tajul Islam	Male Member	01735-130988

Planning Implementation & Maintenance Committee: Bhorotkhali Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Shamsul Azad Shitol	Chairman	01716-666040
02	Md. Ansar Ali	Secretary	01716-696781
03	Ms. Anowara Begum	Female Member	01824-523671
04	Md. Rezaul Karim	S.A.A.O	01720-763423
05	Md. Shohidul Islam	Male Member	01746-823567
06	Md. Abdul Halim	Male Member	01931-082673

Planning Implementation & Maintenance Committee: Muktinagar Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Moyeen Prodhhan Labu	Chairman	01719-771752
02	Md. Abu Taher	Secretary	01948-266185
03	Ms. Sabila Begum	Female Member	01932-567602
04	Md. Ataur Rahman	Male Member	01763-543376
05	Md. Khoka Bepari	Male Member	01745-672831

Planning Implementation & Maintenance Committee: Bonarpara Union Parishad

Sl. No.	Name	Designation	Mobile
01	Md. Ahsanul Kabir	Chairman	01712-501328
02	Md. Abdus Sattar Prodhhan	Secretary	01725-324851
03	Ms. Tazmin Begum	Female Member	01784-382781
04	Md. Nazrul Islam	S.A.A.O	01817-423168
05	Md. Asadur Rahman (Shaju)	Male Member	01723-619937
06	Md. Shofiqul Islam	Male Member	01736-725820

Fifth Chapter: Rescue & Rehabilitation Plan

5.1 Losages/Damages Evaluation:

Rescue & Rehabilitation Plan:

Sectors	Description
Agriculture	Losses of crops, lands broken, wearing sand land as a result land losses it's fertility, losses seedbeds etc.
Fisheries	Ponds fishes were washed away in the flood and ponds are break.
Vegetation	Plants break and losses the plants.
Health	People dies, suffering different types of diseases as a result they losses their working power.
Livelihood	People faces different types of problems during disaster. They have no work in that time so they fall problems to their livelihood.
Water	People faces problem to collect safe drinking water during and after disaster.
Infrastructure	Damage houses, institutions, bridges, culverts and people are shelterless

5.2 Fast/Advance Rescue

1 No. Podumshohor Union

5.2.1 Administrative Re-organize

Sl. No.	Name	Designation	Mobile
1	Mofizul Hoque	Chairman	01712-077900
2	Amena Begum	Member	01771-841330
3	Aminul Islam	Member	01730-906756

5.2.2 Clean ruins

Sl. No.	Name	Designation	Mobile
1	Shahida Begum	Member	01837-673449
2	Mozder Rahman	Member	01920-721427
3	Abdul Zobbar	Member Secretary	01721-707145

5.2.3 Community Service Re-start

Sl. No.	Name	Designation	Mobile
1	Ruli Begum	Member	01927-789188
2	Abdur Rouf Bozlar	Member	01781-107548
3	Harun Mia	Member	01711-390735

5.2.4 Emergency Livelihood Assistance

Sl. No.	Name	Designation	Mobile
1	Rezaul Karim	Member	01740-837267
2	Shahinul Islam	Member	01720-616906
3	Golam azam	Local Elites	01920-721427

Sectors	Description
Agriculture	Losses of crops, lands broken, wearing sand land as a result land losses it's fertility, losses seedbeds etc.
Fisheries	Ponds fishes were washed away in the flood and ponds are break.
Vegetation	Plants break and losses the plants.
Health	People dies, suffering different types of diseases as a result they losses their working power.
Livelihood	People faces different types of problems during disaster. They have no work in that time so they fall problems to their livelihood.
Water	People faces problem to collect safe drinking water during and after disaster.
Infrastructure	Damage houses, institutions, bridges, culverts and people are shelterless

2.No. Bhorotkhali Union

5.2.1 Administrative Re-organize

Sl. No.	Name	Designation	Mobile
1	Samsul Azad (Shitol)	Chairman	01716-666040
2	Ansar Ali	Member secretary	01716-696781
3	Momena Begum	Member	01743-576478
4	Bazlur Rahman	Member	01925-656959
5	Abdul Jalil	Member	01920-199415

5.2.2 Clean ruins

Sl. No.	Name	Designation	Mobile
1	Anowara Begum	Member	01918-155956
2	Shohidul Islam (Biplob)	Member	01716-530078
3	Nur Nobil	Member	01710-815958
4	Rokonuzzaman	Teacher	01718-674050
5	Samsul Hoque (Chopol)	Local Elites	01731-573209

5.2.3 Community Service Re-start

Sl. No.	Name	Designation	Mobile
1	Md. Latif	Member	01715-949314
2	Rubel Hossain (Rana)	Member	01733-142484
3	Latifa Begum	Member	01926-595778

5.2.4 Emergency Livelihood Assistance

Sl. No.	Name	Designation	Mobile
1	Abdul Halim	Member	01715-270621
2	Aminul Islam	Member	01783-801356
3	Omar Faruque (Nipton)	Teacher	01742-168221
4	Badsha Miah	Local Elites	01916-125518

Sectors	Description
Agriculture	Losses of crops, lands broken, wearing sand land as a result land losses it's fertility, losses seedbeds etc.
Fisheries	Ponds fishes were washed away in the flood and ponds are break.
Vegetation	Plants break and losses the plants.
Health	People dies, suffering different types of diseases as a result they losses their working power.
Livelihood	People faces different types of problems during disaster. They have no work in that time so they fall problems to their livelihood.
Water	People faces problem to collect safe drinking water during and after disaster.
Infrastructure	Damage houses, institutions, bridges, culverts and people are shelterless

3 No. Shaghata Union

5.2.1 Administrative Re-organize

Sl. No.	Name	Designation	Mobile
1	Mosharof Hossain Sweet	Chairman	01716-666040
2	Robiul Hasan	Member secretary	01716-696781
3	Lipi Begum	Member	01743-576478
4	Aiyub Hossain	Member	01925-656959
5	Nazrul Islam	Member	01920-199415

5.2.2 Clean ruins

Sl. No.	Name	Designation	Mobile
1	Rahena Begum	Member	01918-155956
2	Rafiqul Islam	Member	01716-530078
3	Asaduzzaman	Teacher	01710-815958
4	Shah Alam	Local Elites	01718-674050
5	Abdul Wahed	Local Elites	01731-573209

5.2.3 Community Service Re-start

Sl. No.	Name	Designation	Mobile
1	Ambia Begum	Member	01918-155956
2	Aiyub Hossain	Member	01716-530078
3	Zahidul Islam	Social Worker	01710-815958
4	Ramjan Ali	Teacher	01718-674050
5	Azadul Islam	Local Elites	01731-573209

5.2.4 Emergency Livelihood Assistance

Sl. No.	Name	Designation	Mobile
1	Pamrul Sarkar	Member	01715-270621
2	Jahangir Alam	Member	01783-801356
3	Abdul Aziz	Local Elites	01742-168221
4	Mahbur Rahman	Local Elites	01916-125518

Sectors	Description
Agriculture	Losses of crops, lands broken, wearing sand land as a result land losses it's fertility, losses seedbeds etc.
Fisheries	Ponds fishes were washed away in the flood and ponds are break.
Vegetation	Plants break and losses the plants.
Health	People dies, suffering different types of diseases as a result they losses their working power.
Livelihood	People faces different types of problems during disaster. They have no work in that time so they fall problems to their livelihood.
Water	People faces problem to collect safe drinking water during and after disaster.
Infrastructure	Damage houses, institutions, bridges, culverts and people are shelterless

4. No. Muktinagar Union

5.2.1 Administrative Re-organize

Sl. No.	Name	Designation	Mobile
1	Moyeen Prodhan (Labu)	Chairman	01719-771752/ 01712-255973
2	Abu Taher	Member secretary	01750-490566
3	Saidur Rahman	Member	01721-916491
4	Ahsan Ali	Member	01721-904159
5	Israil Hossain	Social Worker	01759-715742

5.2.2 Clean ruins

Sl. No.	Name	Designation	Mobile
1	Shefali Begum	Member	01721-706394
2	Ataur Rahman	Member	01725-858290
3	Mahbur Rahman	Member	01920-280209

5.2.3 Community Service Re-start

Sl. No.	Name	Designation	Mobile
1	Sabila Begum	Member	01715-949148
2	Rafiqul Islam	Member	01945-221317
3	Saidul Islam	Member	01822-066185

5.2.4 Emergency Livelihood Assistance

Sl. No.	Name	Designation	Mobile
1	Mizanur Rahman	Member	01790-900185
2	Sumaita Tasmina	Member	01753-968975
3	Khoka Bepari	Local Elites	01917-330713

Sectors	Description
Agriculture	Losses of crops, lands broken, wearing sand land as a result land losses it's fertility, losses seedbeds etc.
Fisheries	Ponds fishes were washed away in the flood and ponds are break.
Vegetation	Plants break and losses the plants.
Health	People dies, suffering different types of diseases as a result they losses their working power.
Livelihood	People faces different types of problems during disaster. They have no work in that time so they fall problems to their livelihood.
Water	People faces problem to collect safe drinking water during and after disaster.
Infrastructure	Damage houses, institutions, bridges, culverts and people are shelterless

5. No. Kochua Union

5.2.1 Administrative Re-organize

Sl. No.	Name	Designation	Mobile
1	Rafiqul Islam (Bokul)	Chairman	01718-842168
2	Abdul Latif	Member secretary	01740-612526
3	Md. Afsar	Member	01925-341678
4	Tajul Islam	Member	01735-130988

5.2.2 Clean ruins

Sl. No.	Name	Designation	Mobile
1	Nehela	Member	01911-818217
2	Shaheb Miah	Member	01751-678818
3	Sherekul Islam	Local Elites	01920-189725

5.2.3 Community Service Re-start

Sl. No.	Name	Designation	Mobile
1	Babu Miah	Member	01741-170574
2	Abu Taher	Member	01926-489110
3	Jahidul Islam	Local Elites	01725-341678

5.2.4 Emergency Livelihood Assistance

Sl. No.	Name	Designation	Mobile
1	Arman	Member	01920-440719
2	Nasiruddin	Member	01921-064380
3	Abdul Khaleq	Local Elites	01784-840724
4	Nazrul Islam	Local Elites	01718-024388

Sectors	Description
Agriculture	Losses of crops, lands broken, wearing sand land as a result land losses it's fertility, losses seedbeds etc.
Fisheries	Ponds fishes were washed away in the flood and ponds are break.
Vegetation	Plants break and losses the plants.
Health	People dies, suffering different types of diseases as a result they losses their working power.
Livelihood	People faces different types of problems during disaster. They have no work in that time so they fall problems to their livelihood.
Water	People faces problem to collect safe drinking water during and after disaster.
Infrastructure	Damage houses, institutions, bridges, culverts and people are shelterless

5 No. Ghuridoho Union

5.2.1 Administrative Re-organize

Sl. No.	Name	Designation	Mobile
1	Ataur Rahman	Chairman	01917-220849
2	Azahar Ali	Member secretary	01949-691022
3	Samad	Member	01724-844792
4	Beauty Begum	Member	01744-323788
5	Rowshon Alam	Member	01710-360589

5.2.2 Clean ruins

Sl. No.	Name	Designation	Mobile
1	Lota Begum	Member	01712-499485
2	Jamil Ahmed	Member	01712-238741
3	Saidur Rahman	Member	01718-409891

5.2.3 Community Service Re-start

Sl. No.	Name	Designation	Mobile
1	Afzal Hossain	Member	01719-129271
2	Rafiqul Islam	Member	01714-651381
3	Abdul Jalil	Local Elites	01744-323788

5.2.4 Emergency Livelihood Assistance

Sl. No.	Name	Designation	Mobile
1	Osiron Begum	Member	01827-972755
2	Maleka	Member	01745-434569
3	Shubanno	Member	01779-084073

Sectors	Description
Agriculture	Losses of crops, lands broken, wearing sand land as a result land losses it's fertility, losses seedbeds etc.
Fisheries	Ponds fishes were washed away in the flood and ponds are break.
Vegetation	Plants break and losses the plants.
Health	People dies, suffering different types of diseases as a result they losses their working power.
Livelihood	People faces different types of problems during disaster. They have no work in that time so they fall problems to their livelihood.
Water	People faces problem to collect safe drinking water during and after disaster.
Infrastructure	Damage houses, institutions, bridges, culverts and people are shelterless

7. No. Holudia Union

5.2.1 Administrative Re-organize

Sl. No.	Name	Designation	Mobile
1	Rafiqul Islam Mondol	Chairman	01711-709020
2	Rafiqul Islam	Member secretary	01714-929579
3	Rezaul Karim	Member	01710-789280
4	Rafiqul Islam	Member	01743-884732
5	Aklima Begum	Member	01721-543596

5.2.2 Clean ruins

Sl. No.	Name	Designation	Mobile
1	Laily Begum	Member	01764-576791
2	Saiul Islam	Member	01726-850288
3	Mofizul Hoq	Member	01736-047566
4	Shohidul Islam	Teacher	01757-986021
5	Aiyub Hossain	Social Worker	01750-785862

5.2.3 Community Service Re-start

Sl. No.	Name	Designation	Mobile
1	Nargis Begum	Member	01761-511201
2	Md. Mokhles	Member	01716-886203
3	Abdul Mazid	Member	01729-618886
4	Sohrab	Local Elites	01735-403196
5	Faruque Hossain	Local Elites	01729-700890

5.2.4 Emergency Livelihood Assistance

Sl. No.	Name	Designation	Mobile
1	Abdur Rashid	Member	01753-928784
2	Abdul Jabbar	Member	01730-186441
3	Ataur Rahman	Local Elites	01743-182570
4	Shahjahan	Local Elites	01725-831752

Sectors	Description
Agriculture	Losses of crops, lands broken, wearing sand land as a result land losses it's fertility, losses seedbeds etc.
Fisheries	Ponds fishes were washed away in the flood and ponds are break.
Vegetation	Plants break and losses the plants.
Health	People dies, suffering different types of diseases as a result they losses their working power.
Livelihood	People faces different types of problems during disaster. They have no work in that time so they fall problems to their livelihood.
Water	People faces problem to collect safe drinking water during and after disaster.
Infrastructure	Damage houses, institutions, bridges, culverts and people are shelterless

8. No. Jumarbari Union

5.2.1 Administrative Re-organize

Sl. No.	Name	Designation	Mobile
1	Mahfuzar Rahman	Chairman	01755-359238
2	Masum Kamal	Member secretary	01735-322104
3	Someda Begum	Member	01768-824376
4	Sayed Zaman	Member	01777-309426
5	Tobibur Rahman	Member	01735-609868

5.2.2 Clean ruins

Sl. No.	Name	Designation	Mobile
1	Mostafijar Rahman	Member	01749-126015
2	Rahima Begum	Member	01782-906243
3	Zakir Hossain	Teacher	01811-977228

5.2.3 Community Service Re-start

Sl. No.	Name	Designation	Mobile
1	Abdul Gani	Member	01818-165677
2	Sufia Khatun	Member	01753-925619
3	Mozammel	Imam	01782-906243

5.2.4 Emergency Livelihood Assistance

Sl. No.	Name	Designation	Mobile
1	Azahar Ali	Member	01762-185338
2	Jahangir Alam	Member	01749-126015
3	Mominur Islam	Local Elites	01925-649510

Sectors	Description
Agriculture	Losses of crops, lands broken, wearing sand land as a result land losses it's fertility, losses seedbeds etc.
Fisheries	Ponds fishes were washed away in the flood and ponds are break.
Vegetation	Plants break and losses the plants.
Health	People dies, suffering different types of diseases as a result they losses their working power.
Livelihood	People faces different types of problems during disaster. They have no work in that time so they fall problems to their livelihood.
Water	People faces problem to collect safe drinking water during and after disaster.
Infrastructure	Damage houses, institutions, bridges, culverts and people are shelterless

9. No. Kamalerpara Union

5.2.1 Administrative Re-organize

Sl. No.	Name	Designation	Mobile
1	Abdul Wadud	Chairman	01712-246899
2	Dewan Emdad	Member secretary	01740-981414
3	Shefali Begum	Member	01718-838314
4	Asadul Islam	Member	01765-177151
5	Khalilur Rahman	Member	01733-143687

5.2.2 Clean ruins

Sl. No.	Name	Designation	Mobile
1	Aleya Begum	Member	01727-968641
2	Sirajul Islam	Member	01722-535524
3	Abdur Rashid	Social Worker	01735-384751

5.2.3 Community Service Re-start

Sl. No.	Name	Designation	Mobile
1	Rekha Moni	Member	01793-772044
2	Ferdous Alam	Member	01750-482803
3	Nazrul Islam	Member	01728-863495

5.2.4 Emergency Livelihood Assistance

Sl. No.	Name	Designation	Mobile
1	Sheikh Sadi	Member	01751-852087
2	Abdul Gafur	Member	01767-542325
3	Monowar Sarker	Local Elites	01718-838314
4	Shamsul Hoq Kazi	Local Elites	01724-566149

Sectors	Description
Agriculture	Losses of crops, lands broken, wearing sand land as a result land losses it's fertility, losses seedbeds etc.
Fisheries	Ponds fishes were washed away in the flood and ponds are break.
Vegetation	Plants break and losses the plants.
Health	People dies, suffering different types of diseases as a result they losses their working power.
Livelihood	People faces different types of problems during disaster. They have no work in that time so they fall problems to their livelihood.
Water	People faces problem to collect safe drinking water during and after disaster.
Infrastructure	Damage houses, institutions, bridges, culverts and people are shelterless

10 No. Bonarpara Union

5.2.1 Administrative Re-organize

Sl. No.	Name	Designation	Mobile
1	Ahsan Kabir	Chairman	01712-501328
2	Abdus Sattar Prodhon	Member secretary	01725-324851
3	Taznin Begum	Member	01916-317239
4	Lovely Begum	Member	01715-670995
5	Mofizar Rahman	Member	01965-139809

5.2.2 Clean ruins

Sl. No.	Name	Designation	Mobile
1	Anowar Hossain	Member	01934-135909
2	Badsha Miah	Member	01743-607754
3	Runa Laila	Member	01731-981550

5.2.3 Community Service Re-start

Sl. No.	Name	Designation	Mobile
1	Isahaq Ali	Member	01737-657448
2	Asadur Rahman	Member	01744-781921
3	Hasen Ali	Member	01740-095700

5.2.4 Emergency Livelihood Assistance

Sl. No.	Name	Designation	Mobile
1	Mohammed Ali	Member	01724-426204
2	Shohidul Islam	Teacher	01721-422682

Enclosed:**List of Shaghata Upazila Disaster Management Committee:**

Sl.No.	Name	Designation	Member	Mobile
01	A.H.M. Golam Shohid Ranju	Upazila Chairman	President	01712-038061
02	Md. Abdul Awal	Upazila Nirbahi Officer	Vice-President	01942-207276
03	Babul Chandra Roy	Upazila Project Implementation Officer	Member Secretary	01718-836025
04	Sohel Md.Shamsuddin Feroz	Upazila Agriculture Officer	Member	01716-431865
05	Md. Abul Kalam	Upazila Fisheries Officer	Member	01714-751261
06	Dr. Md. Abdus Sobur	Upazila Live Stock Officer	Member	56113
07	Md. Nurul Amin Mondol	Upazila Primary Education Officer	Member	01828-104246
08	Md. Shah Alam Pervez	Upazila Junior Education Officer	Member	01712-521012
09	Pobon Kumar Sarker	Upazila Women Affairs Officer	Member	01725-018055
10	Poritosh Sharma	Upazila Statistics Officer	Member	01720-010699
11	Bimol Kumar Modok	Upazila Food Officer	Member	56117
12	Md. Abdul Aowal (Acting)	Upazila Assistant Commissioner (Land)	Member	01942-207276
13	Md. Rafiqul Islam	Officer In-Charge (O.C)	Member	01713-373897
14	Md. Sabiul Islam	Upazila Engineer	Member	01712-265952
15	Md. Shahjahan Ali	Sub-Assistant Engineer	Member	01712-503102
16	Abu Md. Sufian	Upazila Social Service Officer	Member	01716-559640
17	Md. Ataur Rahman	Upazila Co-operative Officer	Member	01713-149088
18	Md. Javed Ali Mondol	Upazila Ansar VDP Officer	Member	01729-660800
19	Md. Lal Miah	Upazila Freedom Fighter Commander	Member	01726-423871
20	Md. Abdul Had	Upazila Vice Chairman	Member	01711-244079
21	Ms. Fajilatun Nesa	Upazila Vice Chairman	Member	01717-929298
22	Md. Moshraf Hossain Sweet	Chairman Shaghata	Member	01716-619725
23	Md. Ahsanul Kabir	Chairman Bonarpara	Member	01712-501328
24	Md. Moyeen Prodhan Labu	Chairman Muktinagar	Member	01719-771752
25	Md. Ataur Rahman	Chairman Ghuridoho	Member	01917-220849
26	Md. Mahfuzar Rahman	Chairman Jumarbari	Member	01755-359238
27	Md. Rafiqul Islam Mondol	Chairman Holodia	Member	01711-709020
28	Md. Shamsul Azad Shitol	Chairman Bhorotkhali	Member	01716-666040
29	Md. Abdul Wadud	Chairman Kamalerpara	Member	01712-246899
30	Md. Rafiqul Islam Bokul	Chairman Kochua	Member	01718-842168
31	Md. Mofizul Hoq	Chairman Podumshohor	Member	01712-077900
32	Md. Emdadul Hoq	Head Master Primary	Member	01710-794484
33	Md. Jashim Uddin Mollah	Head Master Junior	Member	01711-947805
34	Md. Kauser Hossain	Imam	Member	01779-842565
35	Md. Ibrahim Miah	Local Elite	Member	01720-511479
36	Md. Ikbal Hossain	NGO Representative	Member	01717-524064

List of Volunteers of Shaghata Upazila:

Sl. No.	Name	Name of Father/Husband	Ward No.	Training	Mobile
01	Md. Nazrul Islam	Late Roisuddin Bepary	2	No	01728-863495
02	Md.Abdul Khalek	Md. Shafayet Ullah	3	No	01713-827801
03	Md. Monowar Hossain	Abdul Goffar Sarker	3	No	01718-838314

04	Md. Sheikh Sadi	Late Abdul Jalil Miah	5	No	01751-852067
05	Md. Sirajul Islam	Md. Moazzem Hossain	6	No	01722-535524
06	Md. Asadul Islam	Md. Samsul Hoq	7	No	01765-177151
07	Md. Abdul Gafur	Late Asgar Ali Bepary	8	No	01767-542325
08	Shefali Begum	Md. Monowar Sarker	3	No	01718-838314
09	Kamrun Nahar	Md. Mosharaf Hossain	4	No	01762-302930
10	Md. Liton Mia	Late Gafur Sarker	8	No	01710-815208
11	Md. Mosharaf HossainRanzu	Amzad Hossain	6	No	01712-502159
12	Sree Roton Chondro	Sree Dulal Chandra	9	No	01747-206197
13	Sree Robin Chondro	Sree Dulal Chandra	9	No	01964-640681
14	Rekha Moni	Md. Chan Miah	7	No	01793-772044
15	Shiri Begum	Md. Bazlu Miah	8	No	01779-675360
16	Md. Ayub Hossain	Md. Abdul Malek	2	No	01719-024040
17	Md. Ismail	Shirajul Islam	3	No	01713-763412
18	Md. Rafiqul Islam	Abdur Rashid	5	No	01717-828937
19	Md. Nazrul Islam	Johor Ali	2	No	01733-144508
20	Md. Ali Hossain	Pamrul	5	No	01983-895844
21	Md. Jahidul Islam	Late Samsul Hoq	8	No	01717-051995
22	Md. Shohidul Islam	Md. Samsu Miah	9	No	01720-511479
23	Md. Faruque Hossain	Ahammad Ali	3	No	01710-794484
24	Md. Raj Miah	Late Moyez	7	No	01819-500140
25	Mr. Babul Chandra Roy	Goutom Chandra Roy	8	No	01718-836025
26	Mr. Noresh Ram	Chitto Ranjan	5	No	01733-106157
27	Md. Nazmul Huda	Abul Kalam Azad	9	No	01918-412557
28	Md. Shaju Miah	Ajgar Ali	6	No	01723-619937
29	Md. Tajul Islam	Ala Box	3	No	01735-130988
30	Md. Babu Miah Akhand	Late Mohir Uddin	5	No	01741-170574
31	Md. Sayed Zaman	Late Keramot Ali	6	No	01777-309426
32	Md. Mostafizur Rahman	Abdul Malek	1	No	01749-126015
33	Md. Abdur Rashid	Md. Nadu Bepari	9	No	01735-384751
34	Md. Sohel Alam Raku	Late Abdul Kuddus Sarker	8	No	01713-661327
35	Md. Abdul Mannan	Md. Nayan Miah	9	No	01727-968641
36	Ms. Tarin akter	Md. Saddam Hossain	1	No	01754-325454
37	Ms. Shilpi akter	Md. Elias Ali	6	No	01981-332612
38	Md. Shohidul Islam	Late Abdul Gafur	8	No	01724-566149
39	Md. Mosharaf Hossain	Late Abdul Jobbar	4	No	01823-376183
40	Md. Khalilur Rahman	Late Afser Ali	7	No	01733-143687

Information of Shaghata Upazila :

Area	230.61 Sq k.m.	Charch	N/A
Union	10	Eidgah	73
Mouza	115	Bank	14
Village	136	Post Office	18
Family	68,886	Club	21

Total Population	3,53,607	Hat Bazar	38
Male	1,79,378	Graviyard	405
Female	1,74,229	Shoshan Ghat	29
Academic Institution		Poultry Firm	06
Gvt. Primary school	92	Wave Industry	N/A
Reg. Primary School	59	Deep Tubewell	61
Junior School	38	Shellow Tubewell	1,780
College	9	Tubewell	58,867
Madrasha (Dakhil, Fazil, Ebtadaee)	19		
BRAC School	8	River	05
Kindergarten School	17	Cannel	28
Percentage of Education		Bil	45
Community Clinic	22	Haor	N/A
Barage	14	Pond	1,307
Slwitch Gate	10	Jolashoy	N/A
Bridge	169	Paka Road	196 k.m.
Culvart	377	Kacha Road	532 k.m.
Mosque	475	Mobile Tower	07
Temple	54	Sports Field	36

Short description of Govt. Non-Govt Primary, High School, Madrasha, College & Library of Upazila :

Union : 1 No Podumshohor

School/ Madrasha/ College	Sl.No	Name	Student	Teacher	Location/ Ward	If use as Flood Shelter
Gvt. Primary School	1	Amtoli Gvt. Primary Schools	321	6	2	no use
	2	Chokdatea Gvt. Primary School	297	6	4	no use
	3	Padumshohor Moddhopara Gvt. Primary School	285	5	5	no use
	4	Podumshohor Gvt. Primary School	418	7	7	no use
	5	Vorotro Gvt. Primary School	322	5	3	no use
	6	Mojider Vita Gvt. Primary School	280	5	8	no use
	7	Shonnashdoho Gvt. Primary School	299	7	9	no use
	8	Shattekor Gvt. Primary School	348	5	2	no use
	9	Mohishlathi Gvt. Primary School	325	6	6	no use
Regist: Primary School	1	Chakdatea Uttarpara Regist: Primary School	247	5	4	no use
	2	Chakdatea Jamadarer Vita Regist: Primary School	322	6	4	no use
	3	Chakdatea Dokhkhinpara Regist: Primary School	198	5	3	no use
	4	Tepapodumshohor Poshchimpara Regist: Primary School	295	5	5	no use
	5	Dimlapodumshohor Regist: Primary School	310	6	9	no use
	6	Podumshohor Anser Field Regist: Primary School	175	4	8	no use
	7	Podumshohor Mondolpara Regist: Primary School	216	5	7	no use
	8	Podumshohor Shilpara Regist: Primary School	205	5	5	no use
Non-Gvt. Primary School	1	Chakdatea Dokhkhinpara Community Primary School	190	5	3	no use
	2	Bhorotro Podumshohor Community Primary School	208	5	5	no use
Non-Gvt. High School	1	Chakdatea High School	492	14	4	no use
	2	Nayabondor High School	582	13	2	no use
	3	Podumshohor High School	647	17	5	no use
Madrasha	1	Mamunur rahman Dakhil Madrasha	904	6	5	no use
	2	Fakirpara Dakhil Madrasha	110	5	2	no use

Academic Institution/Library:**Short description of Govt. Non-Govt Primary, High School, Madrasha, College & Library of Upazila :****Union : 2 No Bhorotkhali**

School/ Madrasha/ College	Sl.No	Name	Student	Teacher	Location/ Ward	If use as Flood Shelter
Gvt. Primary School	1	Kukurhat Gvt. Primary School	285	5	3	no use
	2	Uttar Ulla Gvt. Primary School	328	6	1	no use
	3	Bhangamore Gvt. Primary School	331	6	4	no use
	4	Chitolia Gvt. Primary School	293	5	6	no use
	5	Uttar Ghotia Gvt. Primary School	265	4	8	no use
	6	Mandura Gvt. Primary School	355	6	9	no use
Regist: Primary School	1	Kukurhat Regist: Primary School	228	6	3	no use
	2	Shankibhanga Regist: Primary School	305	6	4	no use
	3	Sakoa Regist: Primary School	209	5	5	no use
	4	Nilkuthi Regist: Primary School	198	5	4	no use
	5	2 No. Raghobpur Kanipara Regist: Primary School	188	4	8	no use
Non-Gvt. Primary School	1	Mandura Non-Gvt. Primary School	245	5	9	no use
	2	Dokkhin Ulla Non-Gvt. Primary School	268	6	2	no use
	3	Ulla Dokkhinpara Community Primary School	195	5	6	
	4	Mandura Community Primary School	245	5	9	
Non-Gvt. High School	1	Bhorotkhali High School	601	18	5	no use
	2	Uttar Ulla Girls' High School	662	18	1	no use
	3	Bhangamore High School	231	10	4	no use

Academic Institution/Library:**Short description of Govt. Non-Govt Primary, High School, Madrasha, College & Library of Upazila :**

Union : 3 No Shaghata

School/ Madrasha/ College	Sl.No	Name	Student	Teacher	Location/ Ward	If use as Flood Shelter
Gvt. Primary School	1	Gobindi Bashhata Gvt. Primary School	315	6	1	no use
	2	Hatbari Gvt. Primary School	407	7	5	no use
	3	Shaghata Gvt. Primary School	280	5	9	no use
	4	Dokhkhin Jogipara Gvt. Primary School	295	7	6	no use
	5	Keramotia Gvt. Primary School	325	5	7	no use
	6	Bashhata Gvt. Primary School	348	6	2	no use
	7	Dokhkhin Shatalia Gvt. Primary School	375	6	4	no use
	8	Munshirhat Gvt. Primary School	295	5	8	no use
	9	Noshirarpara Gvt. Primary School	298	5	8	no use
Regist: Primary School	1	Kochua Purbo Bashhata Regist: Primary School	269	5	2	no use
	2	Hasilkandi Regist: Primary School	288	5	8	use for shelter
	3	Amdirpara Regist: Primary School	232	5	3	no use
Non-Gvt. Primary School	1	Gobindi Bashhata Non-Gvt. Primary School	236	5	1	no use
	2	Uttar Shatalia Non-Gvt. Primary School	310	5	3	no use
Non-Gvt. High School	1	Shaghata Pilot High School	1,331	21	9	no use
	2	Dokhkhin Shatalia High School	399	11	4	no use
	3	Munshirhat High School	199	8	8	no use
	4	Shaghata Shishu Niketon Junior High School	180	7	9	no use
Madrasha	1	Shaghata Selina Sayed Dakhil Madrasha	407	12	9	no use
College	1	Shaghata School & College	860	18	9	no use
	2	Shaghata Girls' School & College	857	18	9	no use

Academic Institution/Library:**Short description of Govt. Non-Govt Primary, High School, Madrasha, College & Library of Upazila :****Union : 4 No Muktinagar**

School/ Madrasha/ College	Sl.No	Name	Student	Teacher	Location/ Ward	If use as Flood Shelter
Gvt. Primary School	1	Kochuahat Gvt. Primary School	347	6	8	no use
	2	Bhorotkhali Gvt. Primary School	405	7	2	no use
	3	Chokchokia Gvt. Primary School	312	5	1	no use
	4	Dhonarua Gvt. Primary School	421	7	7	no use
	5	Beltoil Gvt. Primary School	398	5	3	no use
	6	Shempur Gvt. Primary School	318	5	5	no use
Regist: Primary School	1	Dokhkhin Shempur Regist: Primary School	340	5	5	no use
	2	Bangla Bazar Regist: Primary School	410	6	7	no use
	3	Pisonkhamar Regist: Primary School	298	6	2	no use
	4	Putimari Regist: Primary School	319	6	6	no use
	5	Dhangora Regist: Primary School	377	5	4	no use
	6	Kukhatair Regist: Primary School	290	5	4	no use
Non-Gvt. Primary School	1	Kalpani Community Primary School	245	5	6	no use
	2	Shattekor Community Primary School	248	5	2	no use
Non-Gvt. High School	1	Muktinagar High School	379	11	5	no use
	2	Kochuahat High School	315	10	9	no use
	3	Udayan High School	374	12	4	no use
	4	Bhorotkhali Girls' High School	281	10	2	no use
	5	Kochuahat Girls' High School	420	14	9	no use
Madrasha	1	Kochua Dakhil Madrasha	281	10	9	no use
	2	Shempur Dakhil Madrasha	269	8	6	no use

Academic Institution/Library:**Short description of Govt. Non-Govt Primary, High School, Madrasha, College & Library of Upazila :****Union : 5 No Kochua**

School/ Madrasha/ College	Sl.No	Name	Student	Teacher	Location/ Ward	If use as Flood Shelter
Gvt. Primary School	1	Onontopur Gvt. Primary School	327	5	5	no use
	2	Kochua Gvt. Primary School	418	6	3	no use
	3	Osmanerpara Gvt. Primary School	298	5	1	no use
	4	Ulla Shonatola Gvt. Primary School	406	6	7	no use
	5	Boraikandi Gvt. Primary School	429	7	9	no use
	6	Chondonpath Gvt. Primary School	321	6	2	no use
	7	Pathanpara Gvt. Primary School	332	5	8	no use
Regist: Primary School	1	Gasabari Regist: Primary School	277	5	4	no use
	2	Kochua Regist: Primary School	197	4	3	no use
	3	Joiltola Boraikandi Regist: Primary School	249	5	9	no use
	4	Kochua Regist: Primary School	211	5	3	no use
Non-Gvt. Primary School	1	Ramnagar Non-Gvt. Primary School	199	4	5	no use
Non-Gvt. High School	1	Osmanerpara High School	281	14	1	no use
	2	Kochua High School	266	14	3	no use
	3	Ulla Shonatola Boys' High School	343	16	7	no use
	4	Ulla Shonatola Girls' High School	316	14	7	no use
	5	Osmanerpara Junior High School	91	8	1	no use
Madrasha	1	Kochua Fazil Dakhil Madrasha	224	10	3	no use
	2	Shothitola Dakhil Madrasha	360	11	1	no use
	3	Osmanerpara Dakhil Madrasha	224	10	6	no use
	4	Gasabari Dakhil Madrasha	192	8	4	no use

Academic Institution/Library:**Short description of Govt. Non-Govt Primary, High School, Madrasha, College & Library of Upazila :****Union : 6 No Ghuridoho**

School/ Madrasha/ College	Sl.No	Name	Student	Teacher	Location/ Ward	If use as Flood Shelter
Gvt. Primary School	1	Komolpur Gvt. Primary School	322	6	1	no use
	2	Mothorpara Gvt. Primary School	345	7	2	no use
	3	Jadurtair Gvt. Primary School	255	5	3	no use
	4	Pobontair Gvt. Primary School	278	6	5	no use
	5	Poshchim Pobontair Gvt. Primary School	235	5	5	no use
	6	Uttar Jhoraborsha Gvt. Primary School	317	6	7	no use
	7	Chinirpotol Gvt. Primary School	364	6	8	no use
	8	Dokhkhin Jhoraborsha Gvt. Primary School	295	5	9	no use
Regist: Primary School	1	Jadurtair Regist: Primary School	210	5	3	no use
	2	Purbo aonontopur Regist: Primary School	195	5	3	no use
	3	Ghuridoho Regist: Primary School	220	5	4	no use
	4	Ghuridoho Kazi Jafar Regist: Primary School	189	4	4	no use
Non-Gvt. Primary School	1	Ghuridoho Non-Gvt. Primary School	190	5	4	no use
	2	Jharaborsha Non-Gvt. Primary School	235	5	7	no use
	3	Tenasia Non-Gvt. Primary School	243	5	8	no use
Non-Gvt. High School	1	Bottola High School	397	15	1	no use
	2	Jadurtair High School	299	12	3	no use
	3	Jharaborsha High School	355	14	7	no use
	4	Ghuridoho High School	385	16	4	no use
	5	Motherdoho Girls' High School	245	13	2	no use
Madrasha	1	Mothorpara Dakhil Madrasha	215	10	2	no use
	2	Jharaborsha Mohila Madrasha	205	8	7	no use
	3	Ghuridoho Dakhil Madrasha	235	10	4	no use

Academic Institution/Library:

Short description of Govt. Non-Govt Primary, High School, Madrasha, College & Library of Upazila :

Union : 7 No Holodia

School/ Madrasha/ College	Sl.No	Name	Student	Teacher	Location/ Ward	If use as Flood Shelter
Gvt. Primary School	1	Guabari Gvt. Primary School	235	5	8	no use
	2	Nolsia Gvt. Primary School	410	7	6	no use
	3	Gobindopur Gvt. Primary School	395	7	4	use for shelter
	4	Char Holodia Gvt. Primary School	195	4	2	no use
	5	Holodia Gvt. Primary School	210	5	2	no use
	6	Kanaipara Gvt. Primary School	239	5	2	no use
	7	Dokhkhin Digolkandi Gvt. Primary School	294	6	8	no use
	8	Gharamara Gvt. Primary School	193	4	9	no use
Regist: Primary School	1	Kumarpara Regist: Primary School	322	6	1	no use
	2	Bera Regist: Primary School	215	5	3	no use
	3	Dokhkhin Bera Regist: Primary School	210	5	3	no use
	4	Gobindopur Mondolpara Regist: Primary School	255	5	4	no use
	5	Nolsia Regist: Primary School	310	6	6	no use
	6	Uttar Digholkandi Regist: Primary School	295	6	7	use for shelter
Non-Gvt. High School	1	Gobindopur High School	425	8	4	no use
	2	Bera Girls' High School	255	18	3	no use
	3	Nolsia Junior High School	118	13	6	no use
Madrasha	1	Kanaipara Dakhil Madrasha	198	12	2	no use
	2	Gobindopur Dakhil Madrasha	218	11	4	no use

Academic Institution/Library:**Short description of Govt. Non-Govt Primary, High School, Madrasha, College & Library of Upazila :****Union : 8 No Jumarbari**

School/ Madrasha/ College	Sl.No	Name	Student	Teacher	Location/ Ward	If use as Flood Shelter
Gvt. Primary School	1	Bengarpara Gvt. Primary School	230	4	2	use for shelter
	2	Badinarpara Gvt. Primary School	340	6	1	no use
	3	Thoikorerpara Gvt. Primary School	355	6	2	no use
	4	Abdullarpara Gvt. Primary School	195	4	2	no use
	5	Amdirpara Gvt. Primary School	217	5	3	use for shelter
	6	Jumarbari Gvt. Primary School	477	9	5	use for shelter
	7	Chandpara Gvt. Primary School	228	4	4	no use
	8	Kathur Gvt. Primary School	251	4	5	no use
	9	Mamudpur Gvt. Primary School	222	4	4	no use
	10	Boshonterpara Gvt. Primary School	343	4	6	no use
	11	Kundopara Gvt. Primary School	264	4	6	no use
	12	Bogarvita Gvt. Primary School	237	3	8	no use
	13	Dohichora Gvt. Primary School	456	7	8	no use
	14	Kamarpara Gvt. Primary School	534	9	7	no use
	15	Mesta Gvt. Primary School	460	8	9	use for shelter
	16	Bajitnagar Gvt. Primary School	332	7	9	use for shelter
Non-Gvt. High School	1	Jumarbari High School	880	11	5	no use
	2	Dohichora High School	460	13	5	no use
	3	Kundopara United High School	274	10	8	no use
	4	Badinarpara High School	391	10	6	no use
Madrasha	1	Jumarbari Jangalia Dakhil Madrasha	224	13	5	no use
	2	Thoikorerpara Dakhil Madrasha	85	10	2	no use
College	1	Jumarbari Adorsho College	386	26	5	no use
	2	Udayan Mohila College	488	22	6	no use

Academic Institution/Library:**Short description of Govt. Non-Govt Primary, High School, Madrasha, College & Library of Upazila :****Union : 9 No Kamalerpara**

School/ Madrasha/ College	Sl.No	Name	Student	Teacher	Location/ Ward	If use as Flood Shelter
Gvt. Primary School	1	Kamalerpara Gvt. Primary School	315	6	9	no use
	2	Noshirarpara Gvt. Primary School	298	5	8	no use
	3	Shabajerpara Gvt. Primary School	225	4	7	no use
	4	Shujalpur Gvt. Primary School	225	5	7	no use
	5	Barkona Gvt. Primary School	321	7	6	no use
	6	Shimulbari Gvt. Primary School	275	5	2	no use
	7	Jangalia Gvt. Primary School	288	5	5	no use
	8	Koichora Gvt. Primary School	279	6	4	no use
	9	Monglarpara Gvt. Primary School	210	4	4	no use
	10	Folia Gvt. Primary School	324	7	3	no use
	11	Pachpur Gvt. Primary School	210	5	2	no use
	12	Bhangabari Gvt. Primary School	320	6	1	no use
Regist: Primary School	1	Gorerpara Regist: Primary School	199	4	7	no use
	2	Gorerpara Regist: Primary School	210	5	7	no use
	3	Gozaria Regist: Primary School	342	6	9	no use
	4	Shabazerpara Regist: Primary School	180	4	7	no use
	5	Akhgorgoria Regist: Primary School	218	5	8	no use
	6	Pachgorgorian Regist: Primary School	235	4	8	no use
	7	Pakurtola Regist: Primary School	290	5	3	no use
	8	Jalaltair Regist: Primary School	184	5	1	no use
	9	Bangabari Regist: Primary School	211	5	1	no use
	10	Kingkorpor Regist: Primary School	178	4	1	no use
	11	Udgari Regist: Primary School	245	6	2	no use
Non-Gvt. High School	1	Kamalerpara High School	573	16	9	no use
	2	Barkona High School	1,091	23	6	no use
	3	Shimulbari Girls' High School	195	08	2	no use
Madrasha	1	Folia Dakhil Madrasha	304	11	4	no use
	2	Shilmanerpara Dakhil Madrasha	301	10	3	no use

Academic Institution/Library:**Short description of Govt. Non-Govt Primary, High School, Madrasha, College & Library of Upazila :****Union : 10 No Bonarpara**

School/ Madrasha/ College	Sl.No	Name	Student	Teacher	Location/ Ward	If use as Flood Shelter
Gvt. Primary School	1	Telia Gvt. Primary School	311	6	1	no use
	2	Kalpani Gvt. Primary School	247	5	6	no use
	3	Purbo Raghobpur Gvt. Primary School	278	5	6	no use
	4	Pashchim Raghobpur Gvt. Primary School	325	7	8	no use
	5	Durgapur Gvt. Primary School	388	7	7	no use
	6	Doldolia 1 no. Gvt. Primary School	225	5	9	no use
	7	Doldolia 2 no. Gvt. Primary School	197	5	9	no use
	8	Poshchim Shimultair Gvt. Primary School	155	4	3	no use
	9	Shimultair Gvt. Primary School	198	5	4	no use
	10	Bonarpara Adorsho Gvt. Primary School	427	7	5	no use
Regist: Primary School	1	Helencha Regist: Primary School	233	4	1	no use
	2	Kalpani Regist: Primary School	275	5	6	no use
	3	Raghabpur Regist: Primary School	185	4	8	no use
	4	Raghabpur Regist: Primary School	210	5	8	no use
	5	Durgapur Regist: Primary School	293	5	7	no use
	6	Moymontopur Regist: Primary School	177	4	2	no use
	7	Poshchim Bhati Regist: Primary School	185	5	2	no use
	8	Purbo Bhati Regist: Primary School	190	5	2	no use
	9	Modhdhopara Regist: Primary School	180	4	2	no use
	10	Purbo Shimultair Regist: Primary School	235	5	5	no use
Non-Gvt. High School	1	Bonarpara Quazi Azhar Ali Model High School	656	18	3	no use
	2	Bonarpara Islamia High School	484	15	3	no use
Madrasha	1	Bonarpara MU Senior Madrasha	299	11	3	no use
College	1	Bonarpara Degree College	765	18	3	no use
	2	Bonarpara girls' School & College	1,045	22	3	no use
Library	There are no library in Shaghata upazila					

Description of Shelter center of Shaghata Upazila:

Shelter	Name of Shelter	Responsible Person	Name of Responsible Person	Mobile
Matir Killa/ Flood Shelter	Sipi Gharamara & North Digholkandi	Chairman	Rafiqul Islam	01711-709020
School Cum Shelter	Gobindopur Govt. Primary School	Head Master	Abdul Khaleq	01735-718808
	North Digholkandi Reg. Primary School	Head Master	Asadulla	01770-656725
	Bengarpara Govt. Primary School	Head Master	Shofiqur Rahman	01713-733749
	Amdirpara Govt. Primary School	Head Master	Nurul Islam	01737-754259
	Jumarbari Govt. Primary School	Head Master	Shoriful Islam	01770-365526
	Mesta Govt. Primary School	Head Master	Motiar Rahman	01719-128966
	Bajitnagar Govt. Primary School	Head Master	Shahinur Rahman	01716-965692
	Shimulbari Govt. Primary School	Head Master	Harun-or-Rashid	01713-382445
	Hashikandi Reg. Primary School	Head Master	Jannatul Ferdous	01777-939102
Govt./ Non-govt. Institution	Bera Girls' High School	Head Master	Abdur Razzak	01711-009861
UP Bhaban	Not use for flood shelter			
High Roads	There are not any high roads to use for flood shelter			
Barrages	Ramnagar Tirmohoni to Shothitola	UP Member		01741-170574
	Kukurhat to Bhorotkhali	UP Secretary		01716-696781
	Shankibhanga to Kalapani	UP Secretary		01716-696781
	Bhangamore to Nilkuthi	UP Member		01783-801356
	Holodia Bazar to Gobindopur	UP Member		01743-884732
	Chinirpotol Mora Bangali Ghat to Shaghata	UP Secretary		01710-360589
	Shaghata to Khamar Pobontair	UP Member		01745-678390
	Thoikorerpara to Bosterpara Badh	UP Member		01777-309426
	Bhorotkhali to Putimari	UP Member		01716-530078
	Mofurjan to Abdulla School Badh	UP Secretary		01721-707145
	Podumshohor UP area to Bhootmara Bazar	UP Member		01723-619937
	honkorgongo Bridge to Kochua UP	UP Secretary		01740-612526
	Gobindo Bashhata to Shaghata	UP Member		01754-298917
Gobindo Bashhata to North Shatalia	UP Member		01733-144508	