

Upazila Disaster Management Plan Upazila: Jamalpur Sadar, District: Jamalpur

Prepared by

Upazila Disaster Management Committee, Jamalpur Sadar, Jamalpur.

Coordinated by



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Preface

Bangladesh is situated at the naturally vulnerable and disaster prone area in the world map. Jamalpur District is one of the disaster prone areas of Bangladesh. Almost in every year Jamalpur Sadar Upazila is being affected by disasters in different forms that have adverse effects on livelihood of the peoples of this area. Though affected every year, no working plan was made at Upazila level to prevent and reduce such risks and vulnerabilities. Keeping that in mind, the Comprehensive Disaster Management Program (2nd phase) under the Ministry of Disaster Management and Relief has taken an appreciable'step to make Disaster Management Planning at Upazila level which definitely is a time consistent effort. I am congratulating to this effort from the core of my heart.

As part of the Comprehensive Disaster Management Program, this plan has been made for Jamalpur Sadar Upazila with the participation of concerned organizations and agencies and collection of reliable data. I do believe that it was not possible to do such difficult job without firm confidence and forbearance. This effort shall undoubtedly be applauded to all. The officers at all levels of Comprehensive Disaster Management Program, members of Upazila Disaster Management Committee, and the officers and staffs of Eco-Social Development Organization (ESDO) have actively participated to make the effort a success one.

I do acknowledge and express my heartfelt gratitude to those who have contributed their sincere efforts and labors in formulating the plan. Finally, I wish every success of this noble effort.

(Mohammad Golam Kibria) Upazila Nirbahi Officer Jamalpur Sadar Upazila, Jamalpur.

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Chapter One: Introduction to local areas

1.1 Background:

In the basic instructions for Disaster Risk Reduction, it has been recommended that plans on Disaster Risk Reduction should be implemented including the risk reduction and contingency plan in district, upazila, Pourosova and City Corporation level. CDMP has undertaken the issues on Disaster Management Work Plan with serious importance. Sustainability and effectiveness of the plans depends on the intensive and result-oriented work plans as well as participation of the people, workers and man-power of the concerned organizations. This Disaster Management Work Plan will be implemented for 3-5 years.

Bangladesh is one of the disaster prone countries in the world. More or less all the districts of the country become victim of different disasters here. Jamalpur is one of the districts of the same category. The Sadar Upazila of Jamalpur district is extremely vulnerable to Disaster Risks. The main disasters of this area are flood, drought, river erosion, storm, Earth quake and Cold wave. Every union of the Sadar upazila of Jamalpur district becomes victim of disasters which affect the lives and livelihood of the people there. Despite being affected by different disasters every year, no activity against the disasters could be seen there in the district or upazila level. As a part of general plan on Disaster Management, this one is intended to be implemented against Jamalpur Sadar Upazila.

1.2 Major objectives of the plan:

- Creating awareness among family and social level about different risks of disasters and invention of pragmatic ways for all types of risk reduction in the family, Society, Union, Administration, Upazila, and district level.
- Risk Reduction by maximum utilization of local resources with local initiative and development of methods for implementation.
- Practice and implementation of plans on Removal, Rescue, determination of demand of Relief and Rapid Rehabilitation locally.
- Preparation of strategic activities for a certain area and certain period.
- This will work as a general plan for the Disaster Management Committee and all concerned sectors (Govt, International, NGO, Donor etc.).
- Provides directions for planning and implementation to the concerned stakeholders of Disaster Management.
- Raising cordial and effective participation and ownership among the concerned Community in Disaster Management planning.

Administrative Building of Jamalpur Sadar Upazila

1.3 Introduction to local areas:

Although the Sadar Upazila of Jamalpur district is a disaster-prone area, it is also a city beset with various beauties. This Sadar Upazila has a population of 6,15,072 with an area of 489.56 sq kms.

Surroundings of the Upazila: Part of Sherpur Sadar and Melandoho upazila on the North, Dhonbari and Sharishabari upazila on the South, Melandoho upazila on the West, Sherpur district and Muktagacha upazila on the East. There are 385 villages, 299 Mouzas, 15 unions are in Jamalpur Sadar Upazila. A total of 4,21,896 voters are in Jamalpur sadar upazila.

1.3.1 Geographical condition of the upazila:

The Sadar Upazila of Jamalpur district is a disaster prone upazila. It has a population of 6,15,072 with an area of 489.56 sq kms.

Surroundings of the Upazila: Part of Sherpur Sadar and Melandoho upazila on the North, Dhonbari and Sharishabari upazila on the South, Melandoho upazila on the West, Sherpur district and Muktagacha upazila on the East. Two large rivers are flowing through the district, one is Bhramhaputra river and the other one is Jhinai. From these two rivers some tributaries have flown through the middle of different unions of the upazila. On the East-Ghoradhap Union, Tulshir Char Union, Lakhkhir Char Union, Nandina Union, Ranagach Union, Sharifpur Union, Norundi Union, Bashchora Union, Sreepur Union On the West-Kendua Union, Mesta Union On the South- Rashidpur Union, Teetpolla Union, Shahbajpur Union, Digpait Union On the North- Pourosova, Brahmaputra River.

- The Upazila is situated in Jamalpur Sadar Upazila.
- Names of the unions surrounding the Jamalpur Sadar Upazila:
 On the East- Ghoradhap Union, Tulshir Char Union, Lakhkhir Char Union, Nandina Union, Ranagach Union, Sharifpur Union, Norundi Union, Bashchora Union, Sreepur Union.

On the West- Kendua Union, Mesta Union

On the South- Rashidpur Union, Teetpolla Union, Shahbajpur Union, Digpait Union **On the North-** Pourosova, Brahmaputra River.

• Brief description of the rivers, ditches, embankments, roads/highways etc:

Rivers: Brahmaputra River flows towards Mymensingh through Ghoradhap Union, Tulshir Char Union, Lakhkhir Char Union and Nandina Union.

Jhinai River- Jhinai River flows towards Sharishabari union through Sharifpur Union, Ranagach Union, Pourosova, Mesta Union and Teetpolla Union. **Tanks/ Canals:**

Union	Number	Brief Description
1 no. Kendua Union	3 nos.	(1) Dhopakuri (2) Mouhadanga (3) Gobakhali
2 no. Sharifpur Union	2 nos.	(1) Vatipara Khal (2) Ujanpara khal
3 no. Lakhkhir Char Union	2 nos.	(1) Sutir Khal (2) Pathor Kata khal
5 no. Etail Union	1 no.	(1) Boxsori Khal
6 no. Norundi Union	1 no.	(1) Mohisura Vedori Khal
9 no. Ranagach Union	1 no.	(1) Banar Khal
10 no. Sreepur Union	4 nos.	(1) Nasna Shalika (2) Sonia teki (3) Kumaria (4) Noyla Khal
11 no. Shahbajpur Union	1 no.	(1) Boidagi Botla Khal
13 no. Mesta Union	3 nos.	(1) Sadarbari Khal (2) Mothbari Khal (3) Vukhunja khal
14 no. Digpait Union	4 nos.	(1) Tengra Kura (2) Ghoramara Khal (3) Modhho Baidar (4)
		Narda Khal
15 no. Rashidpur Union	2 nos.	(1) Shosha Khal (2) Deulia Khal
Total=	24 nos.	

Embankments/ Dams:

Union	Number	Description
1 no. Kendua Union	1 no.	From Police Lines to Nakati via Kendua. In Ward no. 1, 3, 7.
		Height- 8 feet.
2 no. Sharifpur Union	1 no.	From Hamidpur to Chakbeltoilo. In Ward no. 6, 7, 9. Height- 5
		feet.
3 no. Lakhkhir Char	1 no.	From Char Jotharthopur to Gozaria via Uzanpara. In Ward
Union		no. 1, 3, 7, 8, 9. Height- 6 feet.
	2 no.	From Kajiar Char to Moddho Gozaria. From Maniker Char to
		Honumaner Char.
6 no. Norundi Union	1 no.	From Chok Kollyan to Taragonj Bazaar. Height- 5 feet.
Total=	6 nos.	

Roads/highways:

		Types of Roads	3	
Union	Metalled Roads (KM)	Unmetalled Roads (KM)	HBB Brick Roads (KM)	Total
1 no. Kendua Union	07 kms	44 kms	00	51 kms
2 no. Sharifpur Union	20 kms	34 kms	10 kms	64 kms
3 no. Lakhkhir Char Union	25 kms	17 kms	00	42 kms
4 no. Tulshir Char Union	13 kms	15 kms	2 kms	30 kms
5 no. Etail Union	14 kms	17 kms	0.5 km	31.5 kms
6 no. Norundi Union	14 kms	26 kms	00	40 kms
7 no. Ghoradhap Union	08 kms	25 kms	2 kms	35 kms
8 no. Bashchora Union	25 kms	35 kms	1 km	61 kms
9 no. Ranagach Union	30 kms	19 kms	09 kms	58 kms
10 no. Sreepur Union	07 kms	20 kms	04.10 kms	31.1 kms
11 no. Shahbajpur Union	17 kms	35 kms	13 kms	65 kms
12 no. Teetpolla Union	20 kms	33 kms	1.5 km	54.5 kms
13 no. Mesta Union	03 kms	35 kms	04 kms	42 kms
14 no. Digpait Union	05 kms	36 kms	00	41 kms
15 no. Rashidpur Union	14 kms	40 kms	04 kms	58 kms
Total=	250.00 kms	773 kms	103 kms	1126 kms

• Area, Geographical Condition (Soil, Water, Forestry, Mineral etc.) Area: 489.56 Sq KMs

Geographical Condition:

Name	Description
Soil	Clay, Loamy and Sandy soil
Water	Sweet water
Mineral	Not available
Forestry	Bot, Shimul, Eucalyptus, Mehgony, Akashmoni, Plum, Mango, Shishu, Papaya, Guava, Tamarind, Lichi, Black Berry, Jackfruit, Jamrul etc. Total forestry within the Sadar Upazila is 92.55 acres of land

• Jamalpur Sadar Upazila is situated 190 km away from the Division.

13.1 Land Area:

• Upazila Area: 489.56 sq KMs (1,20,975 acres), in this upazila among 15 unions there are 385 villages and 299 mouzas. Union-wise village and mouza are shown in the table below-

Number of Upazila	Union	Mouza	Village
Jamalpur Sadar Upazila- 36	1 no. Kendua Union	1. Kendua 2. Dupakuli 3. Kotamoni 4. Mouhodanga 5. Kumarpara 6. Tentulia 7. Narkeli 8. Jalalerpara 9. Goherpara 10. Nakati 11. Parkpara 12. Nishindi 13. Pur Doria 14. Gopalpur 15. Char Kumari 16. Char Anduar 17. Kala Bohor 18. Kolabada 19. Mollapara 20. Kuchgorr 21. Doher park 22. Potoika 23. Suna Kantha.	 Kendua 2. Saatkura 3. Sonakata Kenduapandit para 5. Kendua Station Purbo Para 6. Dewanipara Khamarpara 8. Noya para 9. Konapara 10. Dhorpara 11. Char Jalalerpara 12. Gopalpur 13. Mouhodanga 14. Narikeli 15. Kurmapara 16. Potika 17. Fotepur 18. Goherpara 19. Nishindi 20. Khalilhata 21. Saatkura 22. Kutamoni Purbopara 23. Kutamoni 24. Moddho Kutamoni 25. Pashim Kutamoni 26. Dhopakuri 27. Nakati 29. Kojgorr 30. Mongolpur 31. Kanchasora 32. Kalaboho 33. Bichtiapara 34. Binonderpara 35. Mollapara 36. Porpara
	2 no. Sharifpur Union 3 no. Lakhkhir	1. Sharifpur2. Bomali3. KismotSharifpur4. Joyrampur5.Hamidpur6. Anontobari7.Bajechandi8. Ronorampur9.Roshnathpur10. Shyamolpur11.Dengargaon12. Berapathalia13.Rangamatia14. Sreerampur15.Godashimla16. Shitolpursha17.Raypur18. RampurKharija19.Mirzapur20. ShighativelaShingarhat21. Arifpur1. Jotharthopur2. CharLokkhi3. Gojaria(1 st)4. CharRay5.	1. Sharifpur2. Bomali3. KismotSharifpur4. Joyrampur5.Hamidpur6. Anontobari7.Bajechandi8. Ranorampur9.Rasonathpur10. Shyamolpur11.Dengargaon12. Berapathalia13.Rangamatia14. Sreerampur15.Godashimla16. Shitolpursha17.Raypur18. RampurKharija19.Mirzapur20. ShighativelaShingarhat21. Arifpur1. Jotharthopur2. CharLokkhi3. Gojaria(1 st)4. CharRay5.
	Char Union 4 no.	Baruamari 6. Char Nandina 7. Charpara 1. Tulshir Char 2. Poil Doba 3. Chotla Bari 4. Deegrir Char 5.	Baruamari 6. Char Nandina 1. Tulshir Char 2. Poil Doba 3. Chotla Bari 4. Deegrir Char 5.
	Tulshir Char Union	Kazia Char 6. Char Garamara 7. Bachur Alshe 8. Rehai Gojaria	Kazia Char 6. Char Garamara 7. Vati Gojaria 8. Bachur Alshe 9. Manikar Char 10. Rehai Gojaria 11. Moddho Gozaria 12. Honumaner Char 13. Kaziar Char 14. Dohatola
	5 no. Etail Union 6 no.	1. Etail2. DhopaEtail3. BariKhaguri4. Sutrapur5. Mollaghat6.Domdoma7. TangirKanda1. Norundi2. Mirapur3.	 Etail 2. Dhopa Etail 3. Bari Khaguri 4. Sutrapur 5. Mollaghat 6. Domdoma 7. Tangir Kanda Tajpur 2. Poshchim Kochondhoa
	Norundi Union	Srichandrabari 4. Chatiantola 5. Kochondhowa 6. Taragonj 7. Sribari 8. Aulia 9. Nolkuri 10. Daponer Sor 11. Teghori 12. Chok Kollyan 13. Bondorouha 14. Tajpur	3. Taragonj 4. Nama Kochondhoa 5. Chok Kollyan 6. Nolkuri 7. Chhatiantola 8. Norundi bazar 9. Majhpara 10. Bommotor 11. Baparipara 12. Norundi Dokkhin para 13. Atalia 14. Teghori 15. Bonpara 16. Mohishura 17. Sreebari 18. Srichandrabari 19. Beelpara 20. Bondorouha 21. Hindupara 22. Hajipara 23. Chonder Chok 24. Noya para 25. Mirapur.

	7 20	1. Bondo Chitholia 2. Bondo	1. Bondo Chitholia 2. Bondo
	7 no.	1. Bondo Chitholia 2. Bondo Darikajani 3. Boroikura 4.	Darikajani 3. Boroikura 4.
	oradhap	Borokanda 5. Chandpur 6. Chori	Borokanda 5. Chandpur 6. Chori
l l	Jnion	Magura 7. Chitholia 8. Dokholpur 9.	Magura 7. Chitholia 8. Dokholpur 9.
		Gajiapara 10. Ghoradhap 11.	Gajiapara 10. Ghoradhap 11.
		Gopalpur 12. Horinakanda 13.	Gopalpur 12. Horinakanda 13.
		Haripur 14. Hatibandha 15.	Haripur 14. Hatibandha 15.
		Halencha 16. Edilpur 17. Joka 18.	Halencha 16. Edilpur 17. Joka 18.
		Katarbari 19. Kutubpur 20.	Katarbari 19. Kutubpur 20.
		Madarpur 21. Mirjapur 22.	Madarpur 21. Mirjapur 22.
		Mishindapara 23. Nolkuri 24.	Mishindapara 23. Nolkuri 24.
		Rajapur 25. Sheikhbari 26.	Rajapur 25. Sheikhbari 26.
	8 no .	1. Lahirikanda 2. Belbelia 3.	1. Lahirikanda 2. Belbelia 3.
	shchora	Mohonpur 4. Nababpur 5.	Mohonpur 4. Nababpur 5.
τ	Jnion	Kasharupara 6. Faridpur 7. Jhaola 8. Boithmari 9. Jhigatola 10.	Kasharupara 6. Faridpur 7. Jhaola 8. Boithmari 9. Jhigatola 10.
		8. Boithmari 9. Jhigatola 10. Jamiara 11. Bottola 12. Bashchora.	8. Boithmari 9. Jhigatola 10. Jamiara 11. Bottola 12. Bashchora.
	0		-
	9 no .	1. Kanil 2. Ranagacha 3. Gorarkanda 4. Moheshpur 5. Char	1. Kanil 2. Ranagacha 3. Gorarkanda 4. Moheshpur 5. Char
	nagach	Gobindabari 6. Khorkhoria 7.	Gobindabari 6. Khorkhoria 7.
l	Jnion	Nandina 8. Dori Hamidpur 9.	Nandina 8. Dori Hamidpur 9.
		Shehratoli 10. Banarerpar 11.	Shehratoli 10. Banarerpar 11.
		Kumaria 12. Polashtola 13.	Kumaria 12. Polashtola 13.
		Chokbeltoil 14. Londoho 15. Biyara	Chokbeltoil
	10 no.	1. Fotehpur 2. Matikhola 3. Sripur	1. Fotehpur 2. Matikhola 3. Sripur
	reepur	Kumaria 4. Tarakandi 5. Botkamari	Kumaria 4. Tarakandi 5. Botkamari
	Union	6. Ajugitola 7. Sripur 8. Valuka 9.	6. Ajugitola 7. Sripur 8. Valuka 9.
		Chhutiarpar 10. Gobindapur 11.	Chhutiarpar 10. Gobindapur 11.
		Bishnobari 12. Vagra 13. Salatpur	Bishnobari 12. Vagra 13. Salatpur
		14. Keshobpur 15. Polashkura 16.	14. Keshobpur 15. Polashkura 16.
		Halua Bazaar Chohotto 17.	Halua Bazaar Chohotto 17.
		Hayetpur 18. Doripara 19.	Hayetpur 18. Doripara 19.
		Ramkrishnapur	Ramkrishnapur
	11 no .	1. Shahbajpur 2. Polashtola 3.	1. Shahbajpur 2. Polashtola 3.
	ahbajpu	Mirzapur 4. Atabari 5. Amin Nagar	Mirzapur 4. Atabari 5. Amin Nagar
r	Union	6. Khupsha 7. Awlai Srikrisnapur 8. Awlai Mohonpur 9. Bashchora 10.	6. Khupsha 7. Awlai Srikrisnapur 8. Awlai Mohonpur 9. Bashchora 10.
		Goneshpur 11. Koidola 12. Biara 13.	Goneshpur 11. Koidola 12. Biara 13.
		Sardarpara 14. Shawnia 15.	Sardarpara 14. Shawnia 15.
		Pokkhimari 16. Achintapur	Pokkhimari 16. Achintapur 17.
			Doripara 18. Pingolhati 19.
			Poobpara 20. Taanpara 21. Uttor
			Koidola 22. Dokkhin Koidola 23.
			Choroshi Kandarpara 24.
			Bowalmuipar
	12 no.	1. Doherpar 2. Chorshi 3. Kashto	1. Doherpar 2. Kashto Shinga 3.
	etpolla	Shinga 4. Poshchimpar Digli 5.	Poshchimpar Digli 4. Teetpolla 5.
τ	Jnion	Teetpolla 6. Naranpur 7. Pugloi 8.	Naranpur 6. Pugloi 7. Bolorampur 8. Chok Chokshi 9. Purabari 10.
		Bolorampur 9. Chok Chokshi 10. Purabari 11. Rupshi 12. Pindarhati	Rupshi 11. Pindarhati 12. Sultan
		13. Vobania Saonia 14. Sultan	Nagar 13. Shilkuria 14. Paboi 15.
		Nagar 15. Shikuria 16. Paboi	Charshi Sheikhpara 16. Baluata 17.
			Chorshi Kandarpara 18. Chorshi
			Munshipara 19. Chorshi Kornipara
			20. Defulibari 21. Chorshi
			Kholifapara 22. Chorshi LOhura 23.
			Patilkura 24. Vobani 25. Sawnia

13 no. Mesta Union	1. Bir Tegola 2. Digarbari 3. Hasil- paril 4. Dubaria 5. Manikabari 6. Matiajani 7. Char Fularpara 8. Aronghati 9. Mesta 10. Bukhunja 11. Gogonpur 12. Tonki 13. Dewliabari 14. Chander Hawra 15. Kumarpara 16. Chhatiani 17. Bir Mollikpur 18. Bir Fulbari 19. Char Kaida 20. Ratan Badullapur 21. Saplenja 22. Bir Fularpara 23. Bongshi Gopalpur 24. Char Fulbari 25. Rahimpur 26. Kalijani 27. Haribari 28. Char Mollikpur 29. Gouripur	1. Poshchim Aronghati 2. Char Aronghati 3. Char Mollikpur 4. Aronghati 5. Char Fulbaria 6. Rahimpur 7. Char Kayda 8. Bongshi Gopalpur 11. Vaduripara 12. Dowanipara 13. Hajipur 14. Hajipur Baparipara 15. Matiajani 16. Kalijani 17. Tairapara 18. Ratan Badullapur 19. Charpara 20. Chhatiani 21. Bir Mollikpur 22. Poschim Mesta 23. Haribari 24. Hasil Paril Gouripur 25. Bir Fularpara 26. Tonki 27. Bir
14 no. Digpait Union	1. Chhontia 2. Tararvita 3. Digpait 4. Megha 5. Chinail 6. Gandail 7. Matarpara 8. Purobopar Dighuli 9.	Fulbaria 28. Mesta 29. Jhaora 30. Hasil Tonki 31. Hasil Kumar Pati 32. Bir Kapashahata 33. Kaliadani 34. Hasil 35. Gopalpur 36. Digarbari 37. Dubaria 38. Sadarbari 39. Fakirpara 40. Kalidoherpara 41. 1. Poshchimpar Dighuli 2. Pechamali Dighuli 3. Raghunathpur Dighuli 4. Horotrata
	Khujibari 10. Hobodesh 11. Raghunathpur Dighuli 12. Mohonpur 13. Jowanerpara 14. Kolabadha 15. Horidrahata 16. Chandpur	5. Jowanerpara 6. Gandail 7. Kolabadha 8. Chinail 9. Digpait 10. Tararvita 11. Chandpur 12. Matarpara 13. Gupinathpur 14. Hatuvanga 15. Sunutia 16. Potol 17. Fakirpara 18. Sadhupara 19. Dighuli 20. Chakpara 21. Mohonpur 22. Khupibari 23. Megha 24. Lakkhipur 25. Charpara 26. Duwailpara 27. Noyapara 28. Hobodesh
15 no. Rashidpur Union	1. Shonkorpur 2. Ramdebbari 3. Sheikhpara 4. Gojariata 5. Soniateki 6. Pakulla 7. Gadhakhani 8. Miridpur 9. Chadpur 10. Sengua 11. Rashidpur 12. Tulshipur 13. Teliarpara 14. Uzanpara 15. Ram Nagar	1. Shonkorpur 2. Ramdebbari 3. Pakulla 4. Gojariata 5. Tulshipur 6. Sengua 7. Miridpur 8. Gadakhali 9. Seniarteki 10. Ram Nagar 11. Chanpur 12. Sheikhpara 13. Pisbekeli 14. Rashidpur Moddhopara 15. Pakulla Uttorpara 16. Khetripapra 17. Noyapara 18. Koytarpara 19. Teliapara 20. Uzanpara 21. Vatipara 22. Chakpara
Sadar Pourosova	1. Singhajani 2. Beltia 3. Khupibari 4. Shahpur 5. Fulbaria 6. Diyabari 7. Kapunia 8. Satpakia 9. Rashidpur 10. Chhonkanada 11. Edilpur 12. Kompapur 13. Bondotirtha 14. Dewurpar Chandra 15. Pathalia 16. Kursha 17. Nawvanga 18. Krishna Charanpur 19. Chandra 20. Char Polisha 21. Tirthachandra 22. Mainpur 23. Jangalpara 24. Chak Kalipur 25. Mukundabari 26. Nasirpur 27. Jogirghopa 28. Chandpur Bishnapur 29. Polisha 30. Ramnagar 31. Rahimpur 32.	1. Singhajani 2. Beltia 3. Khupibari 4. Shahpur 5. Fulbaria 6. Diyabari 7. Kapunia 8. Satpakia 9. Rashidpur 10. Chhonkanada 11. Edilpur 12. Kompapur 13. Bondotirtha 14. Dewurpar Chandra 15. Pathalia 16. Kursha 17. Nawvanga 18. Krishna Charanpur 19. Chandra 20. Char Polisha 21. Tirthachandra 22. Mainpur 23. Jangalpara 24. Chak Kalipur 25. Mukundabari 26. Nasirpur 27. Jogirghopa 28. Chandpur Bishnapur 29. Polisha 30. Ramnagar 31. Rahimpur 32.
Total=	Singhajani Jadab 33. Dakpara 34. Gobindapur 35. Bishnu-Raja Rampur 36. Chak Kuturia 37. Bondo Kuturia 38. Hessenpur 39. Horipur Dori Fatepur 40. Bursha Number of Mouza= 299	Singhajani Jadab 33. Dakpara 34. Gobindapur 35. Bishnu-Raja Rampur 36. Chak Kuturia 37. Bondo Kuturia 38. Hessenpur 39. Horipur Dori Fatepur 40. Bursha Number of Village= 385

1.3.3 Population:

Total population of the upazila-615072. Male-205865, female-201631, children- 192751, Elderly people- 53594, Disabled-7671, family-132265 nos. Total voters - 421896.

• Union-wise population has been shown elaborately in the table below:

Upazila/ Union	Male	Female	Children (0-15)	Old (60+)	Disabled (Enlisted for allowance)	Population	Family/ Thana	Voters
1 no. Kendua Union	17242	18129	11424	3254	80	35371	9233	20949
2 no. Sharifpur Union	21062	21905	14308	4038	101	42967	10687	31352
3 no. Lakhkhir Char Union	13684	13810	10530	2062	58	27494	6542	18103
4 no. Tulshir Char Union	13554	13618	10542	1983	62	27172	6222	17546
5 no. Etail Union	11958	12681	8820	2316	58	24639	5984	18204
6 no. Norundi Union	14486	15058	10754	2481	64	29544	6933	20555
7 no. Ghoradhap Union	14123	14709	9918	2652	64	28832	6553	20299
8 no. Bashchora Union	14358	15077	10037	2737	63	29435	6941	19538
9 no. Ranagach Union	19031	20440	13222	3355	88	39471	9756	28121
10 no. Sreepur Union	12340	13033	8982	2435	58	25373	6448	22673
11 no. Shahbajpur Union	17606	18463	11578	3642	84	36069	9997	3606
12 no. Teetpolla Union	15566	16510	10617	3015	77	32076	8367	22780
13 no. Mesta Union	15806	16818	11483	3034	72	32624	8097	20949
14 no. Digpait Union	15916	16941	10678	3187	73	32857	8892	29000
15 no. Rashidpur Union	13762	14622	9423	2753	65	28384	7677	22700
Sadar Pourosova	62059	58896	130435	1065	143	12095	26756	7305
Total=	205865	216031	192751	53594	7671	615072	32265	421896

Source of Information:

1. Md. Kamrul Hasan, Upazila Statistics Officer, Jamalpur Sadar, Mobile: 01912922029

2. Md. Abu Ilias Mollik, Upazila Social Welfare Officer, Jamalpur Sadar, Mobile: 01718226770

3. Ms. Samsunnahar, UP Secretary, 1 No. Kendua Union, Mobile: 01728042057

4. Md. Foijur Rahman, UP Secretary, 2 no. Sharifpur Union, Mobile: 01718967751

5. Md. Jahedul Islam, UP Secretary, 3 No. Lakhkhir Char Union, Mobile: 01731174786

- 6. Md. Al Amin, UP Secretary, 4 No. Tulshir Char Union, Mobile: 01718989338
- $7.\ Md.\ Jahangir\ Kabir,\ UP\ Secretary,\ 5\ No.\ Etail\ Union,\ Mobile:\ 01721019273$
- 8. Md. Abu Motaleb, UP Secretary, 6 No. Norundi Union, Mobile: 01748906586
- $9.\ Md.\ Mehedi\ Hasan, UP\ Secretary, 7\ No.\ Ghoradhap\ Union,\ Mobile:\ 01911076882$

10. Md. Aminul Islam, UP Secretary, 8 No. Banshchora Union, Mobile: 01712366149

- 11. Md. Ajmul Haque Sabuj, UP Secretary, 9 No. Ranagach Union, Mobile: 01719952816
- 12. Md. Abdur Razzak, UP Secretary, 10 No. Sreepur Union, Mobile: 01716522940
- 13. Sree Poresch Chandra, UP Secretary, 11 No. Shahbajpur Union, Mobile: 01713533451
- 14. Md. Ujjal, UP Secretary, 12 No. Teetpolla Union, Mobile: 01721500570

15. Md. Fazlul Karim, UP Secretary, 13 No. Mesta Union, Mobile: 01722156525

16. Md. Bodrul Huda, UP Secretary, 14 No. Digpait Union, Mobile: 01718955348

17. Md. Motiar Rahman, UP Secretary, 15 No. Rashidpur Union, Mobile: 01718667019

18. Md. Nur Islam, UP Secretary, Pourosova Secretary, Mobile: 098162019

1.4 Brief Description of the Infrustructures:

1.4.1 Infrustructures:

• Embankments: 6 nos. A brief description is given in the table below-

Union	Name of Infrustructure	КМ	From Where to where	Ward No	Height
1 no. Kendua Union	Dam	05 kms	From Police Lines to Nakati via Kendua	1, 3, 7 no Wards	8 feet
2 no. Sharifpur Union	Dam	06 kms	From Hamidpur to Chokbeltoyl	6, 7, 9 no Wards	8 feet
3 no. Lakhkhir Char Union	Dam	12 kms	From Char Jotharthopur to Char Gozaria via Uzanpara	1, 3, 7, 8, 9 Wards	8 feet
4 no. Tulshir Char Union	Dam	15 kms	From Kajiar Char to Moddhogozaria. FromManiker Char toHonumaner Char.	1, 7, 8 no Wards	9 feet
5 no. Etail Union	Dam	04 kms	From Chak Kallyan to Taragonj Bazaar	1, 2 no Wards	6 feet
Pourosova	Dam	02 kms	From the metalled road of Guyebaira Round to Nowvanga.	1 no Ward.	20 feet

• Sluice Gate: 9 nos.

A brief description is given in the table below-

Union	Number	Where	Name of River/ canal	Working or not
1 no. Kendua Union	3 nos.	Dhopakuri & Mouhodanga	Above the canal of Dhopakuri & Mouhodanga	Working
2 no. Sharifpur Union	1 no	Dhengar Anurampur	Above the canal	Not working
4 no. Tulshir Char Union	2 nos.	Kaziar Char & Hatimara Char	Above the dam	Working
5 no. Etail Union	1 no	Attached to the HH of Pir at Pirgonj	Above the Bosouri Canal	Working
10 no. Sreepur Union	2 nos.	Valuka & Soniateki	Above the canal of Nasna-Shalika	Working

• Bridge: 150 nos.

Brief description is given in the table below-

Union	Number	Where	Name of River/ canal	Working or not
1 no. Kendua Union	6 nos.	Gobakhali, Dhupakuri, Mouhodanga, Jalalerpara, Fatepur, Kumarpara	Above the canal, On the railway lines	Working
2 no. Sharifpur Union	10 nos.	Mirjapur, Kismot Sharifpur, Goda Shyamla, Kholishapuri, Pathalia, Rangamati, Pingolhati, Bagali, Shyampur	Above the road, Above the dam	Working
3 no. Lakhkhir Char Union	5 nos.	Sutir Khal, Pathatkata, Mollapara	Above the canal	Working

	8 nos.	Moddho Gozaria/ Rehai	On the river	Working
4 no. Tulshir Char	0 1100.	Gozaria, Tebir Char, Vati	01101101	
Union		Gozaria, Garamara,		
Chiefi		Tekrakandi, Dobatola,		
		Manikar Char, Degree Char		147 1 1
	06 nos.	Pearpur, Pirgonj, Noyapara,	Above the Boxsouri	Working
5 no. Etail Union		Mulakat, Rahuna	Canal on the metalled and	
			unmetalled road	
	06 nos.	Varowakali, Norundi	Above the river and	Working
6 no. Norundi Union	00 1105.	Hajipara, Shoylerkanda,	road	WOI KIIIG
•		Joka, Chhatiantola	Toda	
	08 nos.	Atapara, Dokholpur,	Above the river and	Working
7 no. Ghoradhap	00 1100	Sabanghat, Haripur,	the road	
Union		Poliajani, Mirzapur,		
		Choraigachi		
8 no. Bashchora	06 nos.	Jigatola, Boithamari,	Above the swamp	Working
Union		Boiroitamari, Kasharupara,	and the road	-
		Bototla Jamira		
One Benerach	10 nos.	Banarpara, Polashtola,	Above the canal and	Working
9 no. Ranagach		Chokbeltoil, Kathaltola,	the river	
Union		Khorgondi, Kumaria,		
		Nandna		TAT 1.
10 no. Sreepur Union	06 nos.	Chhutiarpar, Gobindapur,	Above the canal	Working
-	20	Kumaria	Above the canal and	TAT = ==1=1== ==
	20 nos.	Atabari, Shahbajpur,	the road	Working
		Koidola, Charpara,	the road	
11 no. Shahbajpur		Verarpar, Beside the Land Office, Shahbajpur		
Union		Purbopara, Awlai		
UIII0II		Srikrishnopur, Polashtola,		
		Bashchora, Sawnia,		
		Mohonpur, Pokkhimari		
	11 nos.	Teetpolla vatara, Kamal	Above the river and	Working
		Khan Bazaar, Kornipara	the canal	5
12 no. Teetpolla		Defulibari, Defulibari,		
-		Khakutipara, Danaikura,		
Union		Jamtoli Pindarhati, Shildoria,		
		Pindarhati, Kholifapara,		
		Paboi		
	13 nos.	Modbari, Sadarbari,	Above the river and	Working
10 ma Maata II		Chander Hawra, Shaplenja,	the road	
13 no. Mesta Union		Paril, Khatia, Kalidoho,		
				1
		Bufulonja, Hasil, Digarbari,		
	22.5.5	Koltapara, Chorpara	About the second second	XAZ occileiter
	22 nos.	Koltapara, Chorpara Koriakhana, Hatuvanga,	Above the canal and	Working
	22 nos.	Koltapara, Chorpara Koriakhana, Hatuvanga, Gupinathpur, Kuriakhali,	Above the canal and the road	Working
	22 nos.	Koltapara, Chorpara Koriakhana, Hatuvanga, Gupinathpur, Kuriakhali, Chhontia, Mohubir,		Working
14 no. Digpait Union	22 nos.	Koltapara, Chorpara Koriakhana, Hatuvanga, Gupinathpur, Kuriakhali, Chhontia, Mohubir, Ghoramara, Purbopar		Working
14 no. Digpait Union	22 nos.	Koltapara, Chorpara Koriakhana, Hatuvanga, Gupinathpur, Kuriakhali, Chhontia, Mohubir, Ghoramara, Purbopar Dighuli, Raghunathpur,		Working
14 no. Digpait Union	22 nos.	Koltapara, Chorpara Koriakhana, Hatuvanga, Gupinathpur, Kuriakhali, Chhontia, Mohubir, Ghoramara, Purbopar Dighuli, Raghunathpur, Haridanga, Digpait, Taravita,		Working
14 no. Digpait Union	22 nos.	Koltapara, Chorpara Koriakhana, Hatuvanga, Gupinathpur, Kuriakhali, Chhontia, Mohubir, Ghoramara, Purbopar Dighuli, Raghunathpur, Haridanga, Digpait, Taravita, Duwailpara, Mohonpur,		Working
		Koltapara, Chorpara Koriakhana, Hatuvanga, Gupinathpur, Kuriakhali, Chhontia, Mohubir, Ghoramara, Purbopar Dighuli, Raghunathpur, Haridanga, Digpait, Taravita, Duwailpara, Mohonpur, Tararvita	the road	
14 no. Digpait Union 15 no. Rashidpur Union	22 nos. 07 nos.	Koltapara, Chorpara Koriakhana, Hatuvanga, Gupinathpur, Kuriakhali, Chhontia, Mohubir, Ghoramara, Purbopar Dighuli, Raghunathpur, Haridanga, Digpait, Taravita, Duwailpara, Mohonpur,		Working

• Culvert 580 nos. A brief description is given in the table below-

Union	Number	Where	Name of River/ canal	Working or not
1 no. Kendua Union	10 nos.	Above the Gobkhali canal, with the Dhopakuri rail lines, above Mouhodanga Road, above Noyapara canal, above Sonakata canal, on Gopalpur road, in fron to	Rail lines, on the road, above the	Working

		Khalil's HH in Jalalerpara		
2 no. Sharifpur Union	12 nos.	On Pingalhati road, Beside Sharifpur School, on the Kholishakuri road, above Ranoram dam, on Berapathalia road, beside Srirampur Hamidpur school, on Hamidpur dam, by the Roghunathpur road, on Godashimla dam, on Joyrampur road, on Shitolkusha road, on Dengargor road.	on road, on dam, on road, on road, on road, on road, on road, on road, on road,	Working
3 no. Lakhkhir Char Union	48 nos.	on Gozaria canal, on Char Lokhkhi road, on Lakkhir char dam, Charpara, on Baruamari Uttorpara road, on Baruamari dokkhinpara road, along ujanpara dam, along Char Jotharthopur dam, along Rayer Char dam	On the canal, on road, on dam, on road, on dam, on dam, on dam	Working
4 no. Tulshir Char Union	45 nos.	along the moddho Gozaria dam, along Rehai Gozaria dam, along Tebir Char road, along Vati Gozaria road, along Garamara road, along Tekrakandi Dobatola road, along Tulshir Char road, along Balur Char road, along Manika Char dam, along Chhoto Dobatola dam, along Kaziar Char dam, along Honumaner Char dam, along the Degree Char road, along Kaziar Char road	on dam, on dam, on road, on road, on road, on road, on road, on road, on road, on road, on dam, on dam, on road, on road	Working
5 no. Etail Union	15 nos.	On Pearpur road, On Pirgonj road, On Noyapara road, On Mulakata unmetalled road, On Rohuna road, on Etail canal, on Mirzapur canal, on Shoilerkanda road, on Dhopa Etail canal, on Gangkanda canal	On road, on road, on unmetalled road, on canal, on canal, on canal	Working
6 no. Norundi Union	20 nos.	On Nolkuri road, on Chhatiantola road, on Brommotor canal, on Norundi Dokkhinpara canal, on Aulia Teghuri canal, on Bondoroha road, on Bonpara road, on Mohishuda canal, on Noyapara canal, on Mirapur canal, on Hindupara road, on Chander Char road, on Beelpara road	On road, on road, on canal, on canal, on canal, on canal, on canal, on canal, on canal, on canal	Working
7 no. Ghoradhap Union	20 nos.	on road attached to Varoakali bazaar, on Madarpur road, with Titholia school, on Ghoradhap road, on Rajapur road, on Rajapur unmetalled road, on Helencha road, on Yeasin Morr road, on Madarpur road, on Subarnokhila road, on Gopalpur road, on Joka road, on Mirjapur road, on rajapur road, on Gozaria road	On road, On road, On road, On road,	Working
8 no. Bashchora Union	56 nos.	along the Lahirikanda road, along Beltia road, along Mohonpur road, along Nababpur road, along Faridpur road, along Kasharupara road, along Boroitola road, along Jhaola road, along Boithamari road, along Jigatola road, along Jamira road, along Bototla road, along Bashchora road	On road, On road, On road	Working

9 no. Ranagach Union	50 nos.	On Banarpar canal, on Biara canal, on Choktoilobil canal, on Chak Mathbodi canal, on Dori Hamidpur canal, on Gobindabari canal, on Ghorakanda canal, along Kanil road, along Khorkhoria road, on Kumaria road, on Noldaho road, along Moheshpur road, along Nandina road, along Polashtola metalled road, along Ranagacha road, along Shohortoli road On Gobindapur unmetalled road,	On canal, On canal, On canal, On canal, On canal, on road, on road, on road, on	Working
10 no. Sreepur Union		on Gobindapur GC road, on Gobindapur canal, on Matiakhola unmetalled road, on Keshabpur unmetalled road, on Bishnupur road, on Vagra road, on Ramkrishnapur Pubpara road, on Ramkrishnapur Uttarpara road, on Ramkrishnapur dakkhinpara road, on Ojugitola uttarpara road, on Ojugitola dakkhinpara road, on Chhutiarpar road, on Fatepur canal, on Sripur Ranipukurpar road, on Srikali Bototla road, on Halua bazar Chotto road	on canal, on road, on road, on road, on canal, on road, on road, on canal, on road, on road, on road, on road, on road, on road, on road	
11 no. Shahbajpur Union	30 nos.	On the road behind Talukdar HH, on the road attached to the Pokkhimari Notun Bazaar Road, Onthe road near to Kalu's HH at Shahbajpur, On the road near to Zeal's HH at Shahbajpur, in front of Koydola Millat Ali's HH, on the road attached to Fazlul Hq's HH, on the road to Aulai Srikrishnopur, on the road to Polashtola, on the road to Bashchora, on the road to Sawnia, on the road to Mohonpur, on the Noyapara canal, on Koydola canal.	On the road, On the road, On the road, On the road, On the road, On the road, On the road, On the road, On the road, On the road, On the canal, On the canal, On the canal	Working
12 no. Teetpolla Union	10 nos.	On the road to Kastosinga, on the road to Kamal Khan Patilkura, On the road to Kornipara, on the Doherpar road, On Moddho rasta of Narayanpur, On the road to Wajed Member's HH, On the road to Sultan Nagar, On Balarampur Pubpara road.	On the road, on the road, on the road, on the road, on the road, on the road, on the road, on the road, on the road, on the road,	Working
13 no. Mesta Union	40 nos.	On Mesta Chowrasta Morr road, on the road beside Mesta Bazaar, on Mesta Uttopara road, on Kumargati Bottola road, on Charpara road, on Jaoram Dakkhinpara road, on Dowanerpara canal, on Jhaogram canal, on Aronghati canal, on Chander Howra canal, on Vaduripara canal, on Chhoto Aronghati canal, on Khoylerpara Baparipara, on Pub Koldapara road, on Poschim Koldapara road, on Jaliarpar canal, on Vukhunja canal, on Gopalpur canal	On road, on road, on canal, on road, on road, on canal, On road, on road, on canal, on road, on road, on canal, On road, on road, on canal, on road, on canal, on road, on road, on canal,	Working
14 no. Digpait Union	19 nos.	On Poschimpar Dighuli road, on Pechamali dighuli canal, On Roghunathpur Dighuli canal, on Horodrata road, on Juwaner par road, on Gandail road, on Kolabadha road, on Chinail road, on	on road, on canal, on road, on canal,	Working

15 no.Pakuilla Kitab, Beside Bastutola Kuia Beel (swamp), on the road east to the Tulshipur Bazaar, On the unmettaled road to Sengua Kader's HH, on the unmetalled road to Gol Mamun's HH at Noyapara, on unmettaled road to Atapara, on the unmettaled road to Atapara, on the road, On unmetalled road, On unmettaled road to Atapara, on the unmettaled road to Shimultoli road, On unmettaled road to Atapara, on the unmettaled road to Shimultoli road, On unmettaled road to Atapara, on the unmettaled road to Shimultoli road, On unmettaled road to Shimultoli road, On unmettaled road to Shimultoli road, On unmettaled road to Shimultoli road, On unmettaled road to Shimultoli road, On unmetalled road to Shimultoli road, On unmetalled road to Shimultoli road, OnTotal # of Bridge and Culvert is 724		canal, on Duwailpara road Canal, on Duwailpara road 20 nos. On the road attached to Rahim On metalled road, Uddin's HH at Atabari, Attached to On metalled road,	Digpait road, on Tararvita canal, on Chadpur road, on Matarpara canal, on Gupinathpur road, on on road, on canal, Hatuvanga road, On Chhontia on road, on canal,
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• Roads:

Union-wise mettaled roads, brick-built roads and unmettaled roads are shown individually in the table below:

• Description of mettaled roads:

Union	КМ	From where to where	Height	Area free from Flood (KM)
1 no. Kendua Union	7 km	Kachashora (tubewelpar) to khamarpara , 3 km Gopalpur to Narkeli Turn , 3 km Kenduya Bazar to Noyapara end. 1 km	8 fit 7 fit 7 fit	1 km 3 km 0.5 km
2 no. Sharifpur Union	20 km	UP office to Vola Pingolhati. 5 km Gobindonagar to godashimla. 2 km Hamidpur to godashimla bazar. 5 km Joyrampur to godashimala. 4 km Baje chandi to ronorampur. 4 km	9 fit 8 fit 6 fit 6 fit 6 fit	1 km 1 km 2 kms 1 km 0.5 km
3 no. Lakhkhir Char Union	25 km	Meher Uddin Home charpara to Lakhirchar. 20 km Piyar dofadar home to nandina ferighat.5 km	8 fit 6 fit	1 km 1 km
4 no. Tulshir Char Union	26 km	Doshani river brigde from dobatola tulshirchar moddho para, 4 km Tikrakandi UP office to tekpara 4 km, Tikrakandi Primary school from eidgah filed, 4 km, Vatigojariya from apara hazrat house, 3 km	6 fit 6 fit 6 fit 5 fit	1 km 2 km 1 km 0.5 km
5 no. Etail Union	13 km	Shilerkanda to fultola school, 4 km Boiholi from katakhal par to johurul house, 3 km Bokultola bazaar to domdoma buyalmari, 4 km Katolsa to Brmmotor ,2 km	6 fit 5 fit 6 fit 6 fit	4 km 1 km 2 km 0.5 km
6 no. Norundi Union	14 km	Norundi to Karnir bazaar, 5 km Norundi to Gopalpur, 5 km Norundi to Hazipara, 4 km	6 fit 5 fit 5 fit	3 km 2 km 1 km
7 no. Ghoradhap Union	6 km	Varoyakali bazaar to somir uddin house 2 km Madarpur to Thithaliya High school,2 km Ghoradhap to rajapur, 2 km	6 fit 5 fit 5 fit	2 km 1 km 0.5 km

8 no.	14 km	Lahirikandi to Nobabpur Jolil chairman House,5 km	5 fit	1 km
	14 KIII	Gopalpur to bashchora, 9 km	5 fit	3 km
Bashchora		•••	JIII	J KIII
Union				
	31 km	Nandina Nodir par to banar par, 6 km Nandina to Polastola, 10 km	6 fit	0.5 km
9 no.		Chok beltoli to Sebatoli. 3 km	5 fit	5 km
Ranagach		Nandina to Kathaltola, 10 km	5 fit	0.5 km
Union		Khorgondi to Collage road, 2 km	5 fit	3 km
CIIIOII			5 fit	0.5 km
10 no.	11 km	Polastola brigde to Senguya piyar House, 7 km	5 fit	4 km
	II KIII	Polastola turn to bytekamari dakshin simana , 4 km	5 fit	$\frac{1}{1}$ km
Sreepur			JIII	I KIII
Union	4.5.1		E () (.
11 no.	17 km	UP office to Titpolla Bissoroad, 12 km UP office - Bhumi office to Roshidpur, 5 km	5 fit	5 km
Shahbajpur		1	4 fit	7 km
12 no.	20 km	Bamonji Biler Brigde to Titpolla Shabajpur turn, 5	4 fit	1 km
		km Kamalkhan turn to Kornipara, 3 km	5 fit	2 km
Teetpolla		Titpolla Bus stand to Pugloi gram, 7 km	5 fit	4 km
Union		Kandarpara jor pukur to Pugloi , 5 km	6 fit	2 km
13 no. Mesta	3 km	Tofsil Office Gopalpur from Charpara Eidgah	8 fit	3 km
Union		Bricks Vata, 3 km		
14 no. Digpait	5 km	Sontiya turn to Khoriwala Brigde , 5 km	8 fit	5km
Union				
15 no.	14 km	Sheguya to Ram devbari four road, 8 km.	5 fit	6 km
Rashidpur		Koirakhali to Ram devbari four road,6	5 fit	1 km
-		km		
Union				
1	l	1	1	

• Description of Roads made of bricks (HBB)

Union	KM	From where to where	Height	Area free from Flood (KM)
2 no. Sharifpur Union	9 km	Shorifpur to belal chairman House,5 km Belal chairman house to ghoda shimla,2 km Shorifpur to rail line,1 km Baje chandi to rail line, 2 km	5 fit 5 fit 6 fit 5 fit	1 km 0.5 km 1 km 2 km
4 no. Tulshir Char Union 5 no. Etail Union	2 km	Tibir char to anondo bazaar, 1 km Anondo bazaar to nasir master house, 1 Sholerkanda to Pirbari swichgate ,1 km	6 fit 5 fit	0.5 km 0.5 km
7 no. Ghoradhap Union	1 km 2 km	Helencha madrasha ti helencha jame mosjid, 2 km	4 fit 4 fit	0.5 km 0.5 km
8 no. Bashchora 9 no. Ranagach	3 km 10 km	Lahiri kanda to asraf House,3 km Nekjan School to sobhan mill , 3 km	4 fit 4 fit	0.5 km 0.5 km
Union	TO KIII	Nejkan road to rohim member house,2 km Banarer par to kumariya bazaar, 4 km Banar par from Thanda master home ,1 km	4 fit 4 fit 4 fit	0.5 km 1 km 0.5 km
10 no. Sreepur Union	5 km	Sreepur Kumaria turn from kesobpur,5 km	4 fit	1 km
11 no. Shahbajpur Union	13 km	Shabajpur UP office from roshidpur,13 km	5 fit	5 km
12 no. Teetpolla Union	2 km	Tithpolla village road from satkuda bill, 1km Kamalkhan turn to kajla bill,0.5km Ruposhipara road to shenai bill, 0.5km	4 fit 4 fit 4 fit	0.5 km
15 no. Rashidpur Union	5 km	Soniakhali brigde to ramdev bari kazipara, 5km	5 fit	2 km

• Description of non-metalled Roads

Union	КМ	From where to where	Height	Area free from Flood (KM)
1 no.	47 km	Ponditpara turn to degunipara last border,1km	4 fit	0.5 km
Kendua		Khamar para turn to konapara, 1km	3 fit	0.5 km
Union		Khamar bari eidgah filed ti azizol house,1km	3 fit	0.5 km
		Kenduya station to dhorbari, 1km	4 fit	0.5 km
		Aziz house to dilu mondol house, 1km	3 fit	1 km
		Kenduya railgate to shonakhatha khamar,1km Kenduya railgate to satkuda village,1km	4 fit	0.5 km
		Satkhuda to shonakhatha last border, 2km	3 fit	0.5 km
		Osom member house to murad eng: house, 1km	3 fit	0.5 km
		Kutamoni rail line to kutmoni babor house,2km	4 fit	0.5 km
		Kutamoni kholilhata aziz house to nuru house,	3 fit	1 km
		2km	3 fit	0.5 km
		Nuru house to uttor switchgate bazaar,3km	4 fit	0.5 km
		Kutamoni school to nakati akher molla house,	4 fit	1 km
		4km	3 fit	$0.5 \mathrm{km}$
		Banu hazi house to nondo house, 1km	4 fit	1 km
		Kalanohor turn bichtia para tunrn, 4km	4 m 3 fit	$0.5 \mathrm{km}$
		Molla para turn south paka road,2km		
		Kuchgor paka road turn to bichtia para,4km	4 fit	1 km
		Kachasora hoji mondol house to BATC, 3km	4 fit	1 km
		Binondo para doctor house to beltiya madrasha,	3 fit	0.5 km
		2km Binondiya paka road to fothepur, 2km	4 fit	0.5 km
		Abul munshi house to goher para, 2km goher	4 fit	0.5 km
		para to purbo paka road, 1km, par para petrol	3 fit	1 km
		pump to mobarok house 3km, Kumar para from	4 fit	1 km
		fothepur to salam house, 3km	3 fit	1 km
		Bagmara cmb road to purbo narkeli , 2km	4 fit	0.5 km
		Molla para hannan chairman house to parpara, 2km	4 fit	0.5 km
2 no .	34 km	Dehorampur to rogunathpur, 4km	3 fit	2 km
Sharifpur		Dengargor to bera pathalia , 3km	4 fit	1 km
Union		Kholishakuri to anontobari , 4km	3 fit	1 km
		Hamidpur to Kholishakuri, 3km	4 fit	1 km
		Taltola to nimacha bill , 2km	3 fit	0.5 km
		Sham mukul bazaar to dengargor, 3km	3 fit	1 km
		Sham fojil shop to hamidpur big house, 2km Baje chandi to romjanpur, 2km	4 fit	0.5 km
		Kismot shorifpur to bagali, 2km	3 fit	0.5 km
		Mirzapur to rangamatia, 4km	3 fit	2 km
		Shitolkusha to rampura, 3km	3 fit	2 km
		Arifpur to gobindobari , 2km	3 fit	1 km
		I Sector (4 fit	$0.5 \mathrm{km}$
2 = -	21 1	Alom house to sattar house. 5km		
3 no . Labblehin	21 km	Alom house to asa house, 3km	3 fit 3 fit	2 km
Lakhkhir		Baruamari samsul house to giyas house, 3km		1 km
Char		Hira minister house to banar par brigde, 4km	3 fit	2 km
Union		Mojur house to julhas member house, 3km	4 fit	2 km
		Asa house to nandina fare ghat, 3km	3 fit	1 km
			3 fit	1 km

4	401	Anondo hazaan ta dagninahan fana ghat 101-m	E C:T	6 1
4 no.	48 km	Anondo bazaar to degrirchar fare ghat, 10km	5 fit	6 km
Tulshir		Anondo bazaar to bochura ghat, 5km Bodormarighat to jamal chairman house, 4km	3 fit	2 km
Char		Moddho gojaria to baghchar eidgah field, 2km	4 fit	1 km
Union		Vati gojaria ti nasir master house, 3km	3 fit	0.5 km
		Mostofa member house ti garamara hajipara,	4 fit	1 km
		2km	4 fit	0.5 km
		Khoka muktijoddha house to satiyantola, 4km	3 fit	1 km
		Goramara hammed mondol house bahar	4 fit	0.5 km
		member house, 2km	3 fit	1 km
		Tikrakandi muslim mill to satiyantola,4 km	4 fit	0.5 km
		Tikrakandi khirul house to river par, 2 km	4 fit	0.5 km
		Mirbari ti norundi ghat, 3 km	3 fit	0.5 km
		Humayoun char ti hatimara, 3 km	3 fit	0.5 km
E D , 1	011	Fareghat to hatimara, 4 km	4 611	4.1
5 no. Etail	21 km	Jagoroni bazaar to bromme to monkanda, 5 km Fultola to chairman house to forid member	4 fit	1 km
Union		house. 3 km	3 fit	1 km
		Forid member house to mulakata union, 4 km	4 fit	2 km
		Bokultola to noyapara brige, 4 km	3 fit	1 km
		Domdoma to mithu kandi ti jagori bazaar	3 fit	2 km
		brigde, 5 km		
6 no.	26 km	Hindupara to varoyakali bazaar , 7 km	4 fit	3 km
Norundi		Norundi hajipara shoiler kanda, 5 km	5 fit	3 km
Union		Taragonj bazaar to athalia joka, 10 km	4 fit	$4 \mathrm{km}$
		Satiyantola to baluchar, 4 km	4 fit	1 km
7 no.	25 km		5 fit	4 km
Ghoradhap		Rajapur to horipur to madarpur, 10 km	4 fit	2 km
Union		Madarpur to subornokhila, 5 km	3 fit	0.5 km
		Gopalpur to helencha, 2 km	3 fit	0.5 km
		Joka to dokholpur, 2 km	4 fit	1 km
		Mirzapur to boro gojaria, 3 km Rajapur to dokholpur, 1 km	3 fit	0.5 km
		Char magura to dokholpur, 2 km	3 fit	0.5 km
8 no.	21 km	Lahirikanda to eidgah field to jamira bazaar , 9	4 fit	4 kms
Bashchora		km	4 III 3 fit	4 kms 2 kms
Union		Lahirikanda to mohonpur boka member house,	3 fit 4 fit	-
Union		4 km	4 11t 3 fit	1 kms
		Kasharupara to jolil chairman house, 3 km	3 III	2 kms
		Jigatola to sowraghat, 5 km		
	19 km	Thanda master house to rohim member house,	3 fit	1 km
9 no.		3 km	4 fit	2 km
		Rohim house to kumaria bazaar, 4 km	4 fit	0.5 km
Ranagach		Banarpar to river site kumaria, 3 km	3 fit	0.5 km
Union		Banarpar to beltoli, 2 km	3 fit	2 km
		Angur master house to polashtola school, 4 km	4 fit	0.5 km
		Dulal mohori house to kumaria khal , 3 km		

[E0 1	America to be shake to be an an and the second second		
	50 km	Awomatol brige to chohotto brige, 4 km Polashkura jumur house to valuka bahadur house, 3	3 fit	1 km
		km.	4 fit	1 km
		Polashkura samsul master house to chohtto bazaar, 4	4 fit	2 km
		km, Shalika khal to big khal, 3 km.	4 fit	0.5 km
		Sreepur kumaria turn to pokkhimari brige, 5 km	4 fit	2 km
		Sreepur rouf master house to changari house, 4 km	3 fit	1 km
		Sreepur kumaria riaz bepari house to publeger, 2 km Sreepur kumaria bazaar to shofi doctor house, 1 km	3 fit	0.5 km
		Kesobpur lotif house to surer house, 2 km	4 fit	0.5 km
		Bisnobpur rohim house to entaz house, 1 km	3 fit	0.5 km
		Khadem turn to adabor house, 2 km	3 fit	0.5 km
10 no.		Doripara brige to gobindopur turn, 1 km Tarakandi razzak house to roshid house, 2 km	3 fit	0.5 km
		Tarakandi hatem house to khadem house, 1 km	3 fit	0.5 km
Sreepur		Matikhola abul member house to mokles house, 2 km	4 fit	0.5 km
Union		Matikhola hormuj house to roshid master house, 1 km	3 fit	0.5 km
		Mathikhola eidgah field ti doctor housem, 2 km	3 fit	0.5 km
		bytekamari chan mojibor house to mokles house, 1 km	3 fit	0.5 km
		Doripara bazaar to bowalmari , 1 km Fothepur charpara to pukurpar lasr head, 2 km	3 fit	$0.5 \mathrm{km}$
		Kumaira brige to sotiyapar bazaar , 1 km	4 fit	$0.5 \mathrm{km}$
		Kesobpur to vagary hossen house, 2 km	4 m 3 fit	$0.5 \mathrm{km}$
		Salatpur haque house to haluya bazaar chohtto brige,	3 fit	0.5 km 0.5 km
				$0.5 \mathrm{km}$ $0.5 \mathrm{km}$
			3 fit	
			3 fit	0.5 km
			4 fit	0.5 km
			3 fit	0.5 km
	26 km	Atabari to shabajpur montu house, 4 km	3 fit	2 km
11 no.	Shabajpur haidar house to koidola, 5 km Koidola chairman house to belayed house, 4 km		4 fit	2 km
		Charpara to Verar par, 3 km	3 fit	1 km
Shahbajpu		Shabajpur hazrat house to pokkhimari, 4 km	4 fit	1 km
r Union		Awalai sreekrisnopur to mohor house, 2 km	4 fit	2 km
		Bashchora to sawniya, 4 km	3 fit	0.5 km
		· ·	3 fit	1 km
12 no.	33 km	Defulibari nobab doctor house to kornipara, 5	4 fit	2 km
		km Kamallahan haraan ta namanan natilinan 5	3 fit	2 km
Teetpolla		Kamalkhan bazaar to narayonpur patilkura, 5	3 fit	4 km
Union		km Pindarhati school to kastosingha village last, 9	4 fit	2 km
		km	4 fit	2 km
	21 km	Gouripur pachgasi to hazipur bazaar ,5 km	4 fit	1 km
13 no.		Gouripur turn to Jaliya par, 4 km	4 fit	1 km
Mesta		Jawgram to mesta, 5 km	3 fit	2 km
Union		Chander hawra to jalal par, 3 km	4 fit	0.5 km
		Gopalpur to charpara mosjid, 4 km	3 fit	0.5 km

14	621	Moynar turn to hatuvanga, 4 km	2 fit	1 1
14 no.	63 km	Moynar turn to hajibari to hatuvanga, 2 km	3 fit	1 km
Digpait		Gopinathpur primary school to sohidulla house, 2 km	4 fit	1 km
Union		Gopinathpur jomi member house to khalek member	4 fit	2 km
		house, 3 km	3 fit	0.5 km
		Sonkorpur bazaar to gofur haji house, 3 km ,	3 fit	0.5 km
		Gofur haji house to sonatiya bazzar, 2 km	4 fit	2 km
		Mohobir brige to khalek master house,3 km	3 fit	0.5 km
		Tarar vita mosjid to nadrakhal, 3 km Matarpara hai house to digpaite collage, 2 km	3 fit	0.5 km
		Tararvita kalam master house to gofur master house,	4 fit	1 km
		2 km	4 fit	1 km
		Duael para baida sorujer house to mega dewani	4 fit	2 km
		house, 2 km		$0.5 \mathrm{km}$
		Duael para baisa sorujer hatuvanga, 3 km	4 fit	
		Duaelpara samsul house to ohir house, 3 km duealpara akhir member house to romjan house, 1 km	3 fit	0.5 km
		Duealpara ziaul member house to noyapara, 4 km	4 fit	0.5 km
		Noyapara afzal house to charpara, 3 km	3 fit	1 km
		pechamanik village to rogunathpur diguli, 4 km	3 fit	1 km
		Rogunathpur diguli to jamtoli, 2 km	4 fit	2 km
		Ramji mosjid to eidgah field, 2 km Rogunathpur to jowaner para ,2 km	3 fit	0.5 km
		Horidrata mosjid to jowaner para ,2 km	3 fit	1 km
		Ghoramara brige to haji afsar ali house, 3 km	4 fit	2 km
		Mohonpur bazzar to kandor brige, 1 km	4 fit	0.5 km
		Mohonpur fojor shek turn to haidar house, 4 km	4 fit	0.5 km
			4 fit	0.5 km
			3 fit	1 km
15 = 0	60 1	Sonkorpur bazaar to ramdevbari , 4 km		
15 no.	69 km	Sordar amir house to nasir house	4 fit	1 km
Rashidpur		Moslim sarkar house to bottola,	3 fit	2 km
Union		Ramdev kazibari to kuirakhali, 2 km	3 fit	0.5 km
		Pakula vangaghat to mokbul house, 2 km	4 fit	1 km
		Kitab house to salam mohori house, 3 km Bambutola to kuiya bil, 3 km	3 fit	2 km
		saj mahmud house to ulli bil, 4 km	3 fit	0.5 km
		pakula golam mondol house ajgor house, 3 km	4 fit	0.5 km
		Pakula vangaghat to gojari ata vanga brige, 2 km	4 fit	0.5 km
		Vangabrige to sordar house last border, 3 km	4 fit	1 km
		Tulshipur bazaar meat hati to hasu doctoe house	4 fit	1 km
		Tulshipur senguya road kader house to sakup Noyapara goal mamud house to keramot house, 3 km	3 fit	2 km
		Khettripara abul house to roshidpur high school, 3 km	4 fit	0.5 km
		Roshidpur four road to koyrarpar brige, 3 km	3 fit	1 km
		Chadpur brige to chairman chamber, 2 km	3 fit	2 km
		Khettripara shuchar house to main road,2 km	4 fit	0.5 km
		koyrarpar brige to keramot member house, 4 km Noyapara gugur house to kalam house, 3 km	3 fit	0.5 km
		Gonapara jalal mojibor house to mathpara, 2 km	3 fit	0.5 km
		noyapara noldoli bill to elahi bazaar , 3 km	4 fit	1 km
			T I I L	T VIII
		elahi bazaar to keramot member house, 3 km		1 km
		elahi bazaar to keramot member house, 3 km Kenduya bazaar to shimultoli, 3 km	4 fit	1 km 2 lrm
			4 fit 4 fit	2 km
			4 fit 4 fit 4 fit	2 km 0.5 km
			4 fit 4 fit 4 fit 3 fit	2 km 0.5 km 1 km
			4 fit 4 fit 4 fit 3 fit 4 fit	2 km 0.5 km 1 km 1 km
			4 fit 4 fit 4 fit 3 fit	2 km 0.5 km 1 km

Source of information:

1. Upazilla, Pourosova & UP Sectery.

2. Md. Tufajul hossen, Chariman, roshidpur Union, Mobile-01725759228

• Irrigation System:

Union	# of Deep Teubew els	# of Deep Hand Pumps	# of Deep Shallow Machines	Descrption of Irrigation System
1 no. Kendua Union	20 nos.	130 nos.	286 nos.	Irrigation System: The Sadar
2 no. Sharifpur Union	55 nos.	210 nos.	260 nos.	Upazila of Jamalpur district is
3 no. Lakhkhir Char Union	00	320 nos.	234 nos.	an agriculture based area. People of this area use shallow
4 no. Tulshir CharUnion	01 nos.	330 nos.	215 nos.	machine and deep-tubewel for
5 no. Etail Union	39 nos.	110 nos.	260 nos.	irrigation. They cultivate crops
6 no. Norundi Union	31 nos.	80 nos.	222 nos.	with the help of shallow
7 no. GhoradhapUnion	45 nos.	240 nos.	210 nos.	machine. In the IRRI season, all
8 no. Bashchora Union	48 nos.	230 nos.	190 nos.	farmers use shallow machine for irrigation in their fields for
9 no. Ranagach Union	39 nos.	140 nos.	304 nos.	4 months. They follow the same
10 no. Sreepur Union	44 nos.	320 nos.	160 nos.	method during the BORO
11 no. Shahbajpur Union	46 nos.	210 nos.	301 nos.	season too. In the same way
12 no. Teetpolla Union	15 nos.	240 nos.	260 nos.	they use deep-tubewel for
13 no. Shahbajpur Union	10 nos.	200 nos.	245 nos.	cultivation of crops in the fields.
14 no. Digpait Union	11 nos.	250 nos.	240 nos.	
15 no. Rashidpur Union	26 nos.	180 nos.	240 nos.	
Sadar Pourosova	39 nos.	264 nos.	20 nos.	
Total=	469 nos.	3454 nos.	5255 nos.	

• Market places:

Number		Name of	place and fixed day	# of	
of Market	Union	Place	Day	Shops	Associations
3 nos	1 no. Kendua Union	Kendua	Thursday & Monday	500 nos.	Bonik club
		Madhur	Friday & Tuesday	80 nos.	Bonik club
		Narkeli	Sunday & Wednesday	90 nos.	Bonik club
2 nos	2 no. Sharifpur Union	Godashimla	Sunday & Wednesday	250 nos.	Bazar club
		Sharifpur	Tuesday & Thursday	120 nos.	Bonik club
1 nos	3 no. Lakhkhir Char Union	Baruamari	Thursday	100 nos.	Bonik club
2 nos	4 no. Tulshir	Ananda	Sunday & Thursday	30 nos.	Akota club
	CharUnion	Nagar			
		Tikrakandi	Friday & Tuesday	35 nos.	Chir club
3 nos	5 no. Etail Union	Etail	Sunday & Thursday	120 nos.	Bazar club
	6 no. Norundi Union 7 no.	Shoyler Kanda	Friday & Tuesday	80 nos.	Bonik club
	GhoradhapUnion	Jamtoli	Sunday & Wednesday	70 nos.	Bonik club
1 nos	8 no. Bashchora Union	Norundi	Monday & Thursday	400 nos.	Bonik club
3 nos	5 no. Etail Union	Gopalpur	Friday & Monday	500 nos.	Mitali club
	6 no. Norundi Union	Varuakali	Sunday & Wednesday	250 nos.	Mitali club
	7 no. GhoradhapUnion	Ghoradhap	Friday & Monday	70 nos.	Bonik club
2 nos	8 no. Bashchora	Lahirikanda	Saturday & Tuesday	170 nos.	Mitali club
	Union	Bashchora	Sunday & Thursday	250 nos.	Bonik club
2 nos	9 no. Ranagach Union	Nandina	Friday & Monday	1500 nos.	Bonik club
		Moheshpur	Daily Bazaar	70 nos.	Bazar club
4 nos	10 no. Sreepur Union	Kumaria	Saturday & Tuesday	50 nos.	Mitali club
	_	Valuka	Saturday & Tuesday	70 nos.	Bazar club
		Hayatpur	Sunday & Wednesday	100 nos.	Bonik club
		Doripara	Friday & Monday	100 nos.	Bonik club
5nos	11 no. Shahbajpur	Pokkhimari	Sunday & Thursday	60 nos.	Bazar club
	Union	Koidala	Monday & Wednesday	50 nos.	Mitali club
		Shahbajpur	Friday & Tuesday	100 nos.	Mitali club
		Biyara	Saturday & Tuesday	150 nos.	Bonik club
		Goneshpur	Monday & Thursday	60 nos.	Bonik club
2 nos	12 no. Teetpolla	Kamal Khan	Saturday & Tuesday	120 nos.	Mitali club

	Union	Paboi	Sunday & Wednesday	50 nos.	Bazar club
3nos	13 no. Shahbajpur	Hajipur	Saturday & Tuesday	400 nos.	Bonik club
	Union	Mesta	Sunday & Wednesday	70 nos.	Mitali club
		Chander	Friday & Tuesday	60 nos.	Bazar club
		Haora			
1 nos	14 no. Digpait Union	Chhontia	Friday & Tuesday	200 nos.	Bonik club
5 nos	15 no. Rashidpur	Tulshipur	Sunday & Thursday	200 nos.	Bazar club
	Union	Chadpur	Sunday & Thursday	40 nos.	Bonik club
		Delowar	Friday & Tuesday	60 nos.	Mitali club
		Shankarpur	Wednesday & Saturday	50 nos.	Bazar club
		Elahi	Wednesday & Saturday	40 nos.	Bonik club
4 nos	Sadar Pourosova	Godashimla	Daily Market	300 nos.	Bazar club
		Jamtoli	Daily Market	200 nos.	Bazar club
		Baruamari	Daily Market	250 nos.	Bazar club
		Ranigonj	Friday & Tuesday	160 nos.	Bonik club
36 nos.	Total=	36 nos.			

Source of information:

- 1. Md. Belal Hossin Saker, Upazila Engineer (LGED), 01722015186
- 2. Md. Moazzem Hossain, Upazila Agriculture Officer, 01716777805
- 3. Secretaries of Upazila, Municipality and Unions

1.4.2 Social Resources:

• Households:

		Materials the	Total #	Rooms		
Union	Types of HHs Houses		of HHs	Kacha Rooms	Paaka Rooms	
1 no. Kendua Union	Kacha & Pucca	Brick, Sand, Rod, Cement, Timber, Bamboo, Tin	8796	7916	880	
2 no. Sharifpur Union	Kacha & Pucca	"	32061	28854	3206	
3 no. Lakhkhir Char Union	Kacha & Pucca	"	26100	22185	3915	
4 no. Tulshir CharUnion	Kacha & Pucca	"	18666	16799	1867	
5 no. Etail Union	Kacha & Pucca	"	17952	16156	1796	
6 no. Norundi Union	Kacha & Pucca	"	20799	18719	2080	
7 no. GhoradhapUnion	Kacha & Pucca	"	19659	16710	2949	
8 no. Bashchora Union	Kacha & Pucca	"	20823	18740	2083	
9 no. Ranagach Union	Kacha & Pucca	"	29268	24877	4391	
10 no. Sreepur Union	Kacha & Pucca	>>	19344	17409	1935	
11 no. Shahbajpur Union	Kacha & Pucca	"	29991	26992	2999	
12 no. Teetpolla Union	Kacha & Pucca	"	25101	22590	2510	
13 no. Shahbajpur Union	Kacha & Pucca	"	24291	21862	2429	
14 no. Digpait Union	Kacha & Pucca	"	26676	24008	2667	
15 no. Rashidpur Union	Kacha & Pucca	"	23031	20727	2304	
Sadar Pourosova	Kacha & Pucca	>>	67690	20307	47383	
Total=			410248	316935	85394	

• Water:

Name of Union	Number of tubewels	Number of working tubewels	Number of Collapsed tubewels	Above the flood level	Usable during flood	Percetage of inhabitants using tubewel water
1 no. Kendua Union	3134 nos	3044 nos	90 nos	288 nos	3890 nos	100%
2 no. Sharifpur Union	10451nos	10406 nos	45 nos	4180 nos	6270 nos	100%
3 no. Lakhkhir Char Union	5719 nos	5686 nos	73 nos	3700 nos	2019 nos	100%
4 no. Tulshir CharUnion	5790 nos	5700 nos	90 nos	4700 nos	1000 nos	100%
5 no. Etail Union	5066 nos	5016 nos	50 nos	2400 nos	2616 nos	100%
6 no. Norundi Union	6888 nos	6843 nos	45 nos	3420 nos	3423 nos	100%
7 no. GhoradhapUnion	6000 nos	5933 nos	67 nos	2500 nos	3433 nos	100%
8 no. Bashchora Union	6141 nos	6104 nos	37 nos	2441 nos	3663 nos	100%
9 no. Ranagach Union	9460 nos	9430 nos	30 nos	5675 nos	3784 nos	100%
10 no. Sreepur Union	5672 nos	5600 nos	72 nos	2300 nos	3300 nos	100%
11 no. Shahbajpur Union	8200 nos	8000 nos	200 nos	4000 nos	4000 nos	100%
12 no. Teetpolla Union	6650 nos	6500 nos	150 nos	3300 nos	3200 nos	100%
13 no. Shahbajpur Union	4134 nos	4044 nos	90 nos	244 nos	3890 nos	100%
14 no. Digpait Union	8200 nos	8000 nos	200 nos	4000 nos	4000 nos	100%
15 no. Rashidpur Union	7377 nos	7300 nos	77 nos	3100 nos	4200 nos	100%
Sadar Pourosova	33845nos	33045 nos	800 nos	1000 nos	32045 nos	

• Drainage System:

Union	# of sanitary Latrine	# of sanitary Latrine above flood level	# of usable sanitary Latrine during flood	Persentage of users of sanitary Latrine
1 no. Kendua Union	7907 nos	1760 nos	6147 nos	80%
2 no. Sharifpur Union	5856 nos	2930 nos	2926 nos	70%
3 no. Lakhkhir Char Union	6500 nos	3852 nos	2648 nos	70%
4 no. Tulshir Char Union	5870 nos	4522 nos	1348 nos	70%
5 no. Etail Union	5288 nos	2599 nos	2689 nos	56%
6 no. Norundi Union	4490 nos	2200 nos	2290 nos	70%
7 no. Ghoradhap Union	6347 nos	1931 nos	4416 nos	70%
8 no. Bashchora Union	5490 nos	3200 nos	3290 nos	70%
9 no. Ranagach Union	9638 nos	7277 nos	2361 nos	56%
10 no. Sreepur Union	6672 nos	3200 nos	3472 nos	70%
11 no. Shahbajpur Union	8400 nos	4100 nos	4300 nos	70%
12 no. Teetpolla Union	8200 nos	4100 nos	4100 nos	80%
13 no. Mesta Union	8907 nos	1760 nos	7147 nos	70%
14 no. Digpait Union	8400 nos	4100 nos	4300 nos	80%
15 no. Rashidpur Union	7400 nos	3100 nos	4300 nos	70%
Sadar Pourosova	33845 nos	4800 nos	29045 nos	90%

• Educational Institution/Library:

Brief description on Govt. Registered Primary Schools-230nos, High Schools- 85 nos., Madrashas-37 nos., Colleges-09 nos., Library-14 nos., in the upazila/ unions....

- Brief description on Govt. Registered Primary Schools-230 nos. In between Kendua Union12 nos, Shorifpur Union 14nos, Laxmirchar Union 11nos, Tulshirchar Union 11nos, Itail Union 13nos, Nurundhi Union 13nos, Ghoradhap Union 14nos, Bashachara Union 10nos, Ranagach Union 16nos, Sreepur Union 11nos, Shahbajpur Union 13nos, Teetpolla Union13nos, Mesta Union13nos, Digpait Union 15nos, Rashidpur Union 13nos, Sadar Pourosova 38nos.
- Brief description on High Schools- 85 nos. In between Kendua Union4 nos, Shorifpur Union 4nos, Laxmirchar Union 4nos, Tulshirchar Union 4nos, Itail Union 4nos,

Nurundhi Union 5nos, Ghoradhap Union 5nos, Bashachara Union 6nos, Ranagach Union 5nos, Sreepur Union 4nos, Shahbajpur Union 7nos, Teetpolla Union5nos, Mesta Union 6nos, Digpait Union 4nos, Rashidpur Union 6nos, Sadar Pourosova 8nos.

- Brief description on Madrashas-37 nos. In between Kendua Union1 nos, Shorifpur Union 2nos, Laxmirchar Union 2nos, Tulshirchar Union 1nos, Itail Union 2nos, Nurundhi Union 3nos, Ghoradhap Union 2nos, Bashachara Union 2nos, Ranagach Union 3nos, Sreepur Union 2nos, Shahbajpur Union 3nos, Teetpolla Union 2nos, Mesta Union 2nos, Digpait Union 5nos, Rashidpur Union 4nos, Sadar Pourosova 1nos.
- Brief description on Colleges-09 nos. In between Nurundhi Union1nos, Teetpolla Union 1nos, Mesta Union 1nos, Rashidpur Union 1nos, Sadar Pourosova 5nos.
- Brief description on Library-14 nos.In between Kendua Union1 nos, Shorifpur Union 1nos, Laxmirchar Union 1nos, Itail Union 1nos, Nurundhi Union 1nos, Bashachara Union 1nos, Ranagach Union 1nos, Sreepur Union 1nos, Shahbajpur Union 1nos, Teetpolla Union 1nos, Mesta Union 1nos, Rashidpur Union 1nos, Sadar Pourosova 2nos.

• Religious Institution: Mosques 1099 nos; Temple 45 nos; Church 2 nos; Pagoda 1nos.

- > 1 no. Kendua Union 73 nos Mosques, Temple 3 nos.
- > 2 no. Sharifpur Union 83 nos Mosques, Temple 3 nos.
- > 3 no. Lakhkhir Char Union 51 nos Mosques.
- ➢ 4 no. Tulshir Char Union 50 nos Mosques.
- ➢ 5 no. Etail Union 54 nos Mosques.
- ➢ 6 no. Norundi Union 43 nos Mosques, Temple 3 nos.
- > 7 no. Ghoradhap Union 58 nos Mosques, Temple 3 nos.
- ➢ 8 no. Bashchora Union 72 nos Mosques.
- ➢ 9 no. Ranagach Union 81 nos Mosques, Temple 4 nos.
- > 10 no. Sreepur Union 48 nos Mosques, Temple 1 nos, Church 2 nos.
- > 11 no. Shahbajpur Union 80 nos Mosques, Temple 1 nos.
- > 12 no. Teetpolla Union 73 nos Mosques, Temple 3 nos.
- > 13 no. Mesta Union 63 nos Mosques, Temple 1 nos.
- > 14 no. Digpait Union 72 nos Mosques, Temple 5 nos.
- > 15 no. Rashidpur Union 66 nos Mosques, Temple 2 nos.
- > Sadar Pourosova 135 nos Mosques, Temple 9 nos.

• Grounds for Religious Assembly (Eidgah)

289 nos Govment and Non-govment Grounds for Religious Assembly (Eidgah) in jamalpur sadar upazila.

- > 1 no. Kendua Union Eidgah 23 nos.
- 2 no. Sharifpur Union Eidgah 11 nos.
- > 3 no. Lakhkhir Char Union Eidgah 7 nos.
- ➢ 4 no. Tulshir Char Union Eidgah 16 nos.
- ➢ 5 no. Etail Union Eidgah 7 nos.
- ➢ 6 no. Norundi Union Eidgah 11nos.
- > 7 no. Ghoradhap Union Eidgah 20nos.
- > 8 no. Bashchora Union Eidgah 7 nos.
- > 9 no. Ranagach Union Eidgah 15 nos.
- > 10 no. Sreepur Union Eidgah 17 nos.

- > 11 no. Shahbajpur Union Eidgah 21 nos.
- > 12 no. Teetpolla Union Eidgah 23 nos.
- > 13 no. Mesta Union Eidgah 21 nos.
- > 14 no. Digpait Union Eidgah 24 nos.
- > 15 no. Rashidpur Union Eidgah 21 nos.
- Sadar Pourosova Eidgah 45 nos.

• Health Service:

Union	Name of health	Is there any	Is there any Govt.	Number of	Location	Number of Doctor/	Num ber	Standard of Health
	Service provider	H&FWC	Health Complex	Health Service		Health Assistants	of Nurs e	Service
1 no.	Commu	1nos	4nos	5nos	Kenduya	1nos	No	Counsellin
Kendu	nity				Taherpar	1nos	avail	g with
a Union	Clinic				Kalabaho	1nos	abe	ANC, PNC and others
					Jalalerpa	1nos		patients
					ra Binonder	1nos		F
2 no.	Commu	1nos	1nos	2nos	Sorifpur	1nos	No	Counsellin
Sharifp	nity	11100	11100	21100	Bazar	11100	avail	g with
ur	Clinic				Sorifpur	1nos	abe	ANC, PNC
Union						1nos		mothers
3 no.	Commu	Have 1	No	1nos	Babuama	1nos	No	Counsellin
Lakhkh	nity		availabe		ri		avail	g with
ir Char	Clinic					1nos	abe	ANC, PNC
Union								mothers
4 no.	Commu	Have 1	Have 4	5nos	Tikrakan	1nos	No	Counsellin
Tulshir Char	nity Clinic				di Kajiar	1nos	avail	g with ANC, PNC
Union	Omme				char	11103	abe	mothers
					Dobatola	1nos		
					Garamar	1nos		
					a	4	-	
- F m a	0	11 1	II	0	Humayu	1nos	No	Course allier
5 no. Etail	Commu nity	Have 1	Have 1	2nos	Soilerka nda	1nos	No avail	Counsellin g with
Union	Clinic				Soilerka	1nos	abe	ANC, PNC
					nda		ane	mothers
6 no.	Commu	Have 1	No	1nos	Nurundi	1nos	No	গ
Norund	nity		availabe				avail	Counsellin
i Union	Clinic					1nos	abe	g with ANC, PNC
								mothers
7 no. Ghorad	কমউনিটি ক্লিনিক	Have 1	No	1nos	Varuakh	1nos	No	Counsellin
hap	เมาคร		availabe		ali bazar	1nos	avail	g with ANC, PNC
8 no.	Commu	Have 1	Have 3	4nos	mohonpu	1nos	abe No	Counsel
Bashch	nity				Foridpur	1nos	avail	ling
ora	Clinic				Jhaula	1nos	abe	with
Union					Jamira	1nos		ANC, PNC
9 no.	Commu	Have 1	Have 3	4nos	Nandina	1nos	No	Counsel

Ranaga	nity		1		Sehorato	1nos	avail	ling
ch	Clinic							with
Union	Chine				Mohespu	1nos	abe	ANC,
Omon					Nandina	8nos		PNC
								mothers
10 no.	Commu	Have 1	No	1nos	Kumaria	1nos	No	Counsel
Sreepu	nity		availabe		Bazar		avail	ling
r Union	Clinic						abe	with
							abe	ANC,
								PNC
								mothers
								, Outdor,
								Indor,
11 no.	Commu	Have 1	Have 5	6nos	Sahabaz	1nos	No	Counsel
Shahba	nity				pur		avail	ling
jpur	Clinic				Pokhima	1nos	abe	with
Union					Koidola	1nos		ANC,
					Baschora	1nos		PNC mothers
					Gonespu	1nos	-	
							_	, Outdor, Indor,
12 no.	Commu	Have 1	Have 4	5nos	Beyara	1nos 1nos	No	Counsel
Teetpol	nity	nave 1	nave 4	SHOS	Rupsi	1nos 1nos		ling
la	Clinic				Doherpa		avail	with
Union	Cinic				Charsi	1nos	abe	ANC,
omon					Ronoram	1nos	_	PNC
					Boloram	1nos		mothers
					pur			, Outdor,
								Indor,
13 no.	Commu	Have 3	Have 1	4nos	Uttar	1nos	No	Counsel
Mesta	nity				Doyanipa	1nos	avail	ling
Union	Clinic				Gopalpur	1nos	abe	with
					Hasil	9nos		ANC, PNC
								mothers
								, Outdor,
								Indor,
14 no.	Commu	Have 1	No	1nos	Sonotiaৰা	1nos	No	Counsel
Digpait	nity	110/01	availabe	11100	Bollotia	11100	avail	ling
Union	Clinic		availabe				abe	with
							ane	ANC,
								PNC
								mothers
								, Outdor,
	-		27					Indor,
15 no.	Commu	Have 1	No	1nos	Roshidpu	1nos	No	Counsel
Rashid	nity Clinic		availabe		Vatipara		avail	ling
pur Union	Clinic						abe	with ANC,
								ANC, PNC
								mothers
								, Outdor,
								Indor,
								Emerge
Total=	76							
		I	1	1	1	1	<u>i</u>	1

Bank: •

Number of total Banks 42 nos. (Sonali Bank Ltd- 03 nos; Krishi Bank- 08 nos; Janata Bank-02 branches; Agrani Bank- 06 nos; Rupali Bank- 1 no; Grameen Bank- 6 branches; Pubali Bank- 2 nos; Prime Bank- 01 no; Dutch Bangla Bank- 1 no) Union-wise description is given below-

	cription is given be		_	
Union	Name of Bank	Number	Location	Service provided
2 no. Sharifpur	Bangladesh	1nos	Sorifpur	Agri Loan is given
Union	Agriculture		_	
	Bank			
3 no. Lakhkhir	Bangladesh	1nos	Babuamari	Agri Loan is given
Char Union	Agriculture			
	Bank			
5 no. Etail Union	Agroni Bank	1nos	Piarpur	Agri and Business loan is given
	5		-	on small interest and Credit
				Function is also run.
6 no. Norundi	Bangladesh	1nos	Nurundi	Agri Loan is given
Union	Agriculture		bazar	
	Bank			
7 no. Ghoradhap	Bangladesh	1nos	Varuakali	Agri Loan is given
Union	Agriculture	11105	bazar	
0 mon	0		Dubur	
	Bank			
		1	Decil	Agni and Proinces lass is vis
8 no. Bashchora	Agroni Bank	1nos	Baschora	Agri and Business loan is given on small interest.
Union		A	bazar	
9 no. Ranagach	Sonali Bank	4nos	Nondina	Agri and Business loan is given
Union	Jonota Bank		Nondina	Agri and Business loan is given
	Bangladesh		Nondina	Agri loan is given
	Agriculture		bazar	
	Bank			
	Pubali Bank		Nondina	Agri and Business loan is given
			bazar	on small interest and Credit
10	Sonali Bank	1	C	Function is also run.
10 no. Sreepur	Sonali Bank	1nos	Sripur	Agri and Business loan is given on small interest and Credit
Union			kumaria	Function is also run.
		1	bazar	
11 no.	Agroni Bank	1nos	Sahabazpur	Agri and Business loan is given on small interest.
Shahbajpur				on sman interest.
Union				
12 no. Teetpolla	Agroni Bank	1nos	Jamtola bazar	Agri and Business loan is given
Union				on small interest and Credit Function is also run.
13 no. Mesta	Agroni Bank	2nos	Hajipur Bazar	Agri and Business loan is given
Union		21105	Tigipui Dazal	on small interest and Credit
				Function is also run.
	Domalasiasi	4	I I a ii mura la a - a	
	Bangladesh		Hajipur bazar	Agriculture and Business loan is given on small interest.
	Agriculture			15 gradh dh shidh lilter est.
15 no Dochidare	Bank	1000	Tulsin	Agriculture and Duciness last
15 no. Rashidpur	Bangladesh	1nos	Tulsipur	Agriculture and Business loan is given on small interest.
Union	Agriculture		bazar	is given on sman miterest.
	Bank			
Sadar	Bangladesh	13nos	Doyabari mor	Agriculture and Business loan
Pourosova	Agriculture			is given on small interest.
	Bank			
	Jonota Bank	1	Sakal bazaar,	Agri and Business loan is given
	Jone ou Dunn		Medical mor	on small interest and Credit
				Function is also run.
•	•	•	•	·

	Sonali Bank		Sakal bazaar, Medical mor	Agriculture and Business loan is given on small interest.
	Rupali Bank		Station road	Agri and Business loan is given on small interest and Credit Function is also run.
	Pubali Bang		Bokultola	Agri and Business loan is given on small interest and Credit Function is also run.
	National Bank		Doyabari	Agri and Business loan is given on small interest and Credit Function is also run.
	Islamic Bank		Sokal bazar	Agri and Business loan is given on small interest and Credit Function is also run.
	Duch-Bangla Bank		Sokal bazar	Agriculture and Business loan is given on small interest.
	Agroni Bank		Tomaltola	Agri and Business loan is given on small interest and Credit Function is also run.
	Uttara Bank		Tomaltola	Agriculture and Business loan is given on small interest.
	Prima Bank		Lombagas Medical road	Agri and Business loan is given on small interest and Credit Function is also run.
Total=	Branches	42		

• Post Office

Total number of Post Office- 58 nos Union-wise description is given below-

Union	Name of Post Office	Location	Services
1 no. Kendua Union	4	Kendua, Kachasora, Naricalli, Soyodpur	Daily Letters are delivered and Money is also exchanged
2 no. Sharifpur Union	2	Sorifpur bazaar, Srirampur bazar	Daily Letters are delivered and Money is also exchanged
3 no. Lakhkhir Char Union	2	Char Jotharthopur, Babuamari	Emergency Letters are delivered and Money is also exchanged
4 no. Tulshir Char Union	2	Tibbir char, Dobatola	Emergency Letters are delivered and Money is also exchanged
5 no. Etail Union	2	Soilerkanda, Piarpur	Emergency Letters are delivered
6 no. Norundi Union	2	Nurundi, Amritola	Emergency Letters are delivered and Money is also exchanged
7 no. Ghoradhap Union	4	Ghoradap, Gopalpur, Boroikora, Varowakhali	Emergency Letters are delivered and Money is also exchanged
8 no. Bashchora Union	3	Laheri kanda, Baschora, Jamira	Emergency Letters are delivered
9 no. Ranagach Union	5	Nondina bazaar, Polastola, Chakbeltoil, Ranagasa	Emergency Letters are delivered and Money is also exchanged
10 no. Sreepur Union	3	Sripur Kumaria, Sental valuka, Noyapara	Emergency Letters are delivered and Money is also exchanged
11 no. Shahbajpur Union	4	Sahabazpur, Koidola, Biara, Sawna baschura	Emergency Letters are delivered and Money is also exchanged

12 no. Teetpolla Union	4	Defulibari, Paboi, Kamalkhan, Kast singa	Emergency Letters are delivered and Money is also exchanged
13 no. Mesta Union	2	Hajipur bazaar, Mesta bazar	Emergency Letters are delivered and Money is
14 no. Digpait Union	1	Sontia bazaar, Digpait bazar	Emergency Letters are delivered and Money is
15 no. Rashidpur	1	Tulsipur bazar	Emergency Letters are delivered and Money is
Sadar Pourosova	2	Bokultola, Station road	Emergency Letters are delivered and Money is
Total=	58		

• Club/ Cultural Centers:

Union-wise description is given in the table below-

Union	Number	Location	Social Service or Social
Cinon	Number	LUCatION	Development Works are performed
			or not
1 no. Kendua Union	1	Golap pur	Perform different Social
			Development activities
2 no. Sharifpur	1	Hamitpur	Perform different Social
3 no. Lakhkhir Char	1	Babuamari	Perform different Social
4 no. Tulshir Char	1	Tulsipur	Perform different Social
5 no. Etail Union	3	Piarpur, Piarpur,	Perform different Social
		Piarpur	Development activities
6 no. Norundi Union	1	Nurundi bazar	Perform different Social
7 no. Ghoradhap	3	Ghoradhap,	Perform different Social
Union		Gopalpur,	Development activities
8 no. Bashchora	2	Lahirikanda,	Perform different Social
Union		Baschora	Development activities
	_		
9 no. Ranagach	5	Nandir bazaar,	Perform different Social
Union		Polashtola, Chokbeltoil,	Development activities
10 no. Sreepur	1	Valuka	Perform different Social
11 no. Shahbajpur	2	Sahabazpur bazar	Perform different Social
Union		Koidola bazar	Development activities
12 no. Teetpolla	1	Kamalkhan bazar	Perform different Social
Union			Development activities
13 no. Mesta Union	2	Hajipur bazaar,	Perform different Social
14 no. Digpait Union	2	Sontia bazar	Perform different Social
		Sahabazpur	Development activities
15 no. Rashidpur	1	Roshidpur bazar	Perform different Social
Union			Development activities
		turne 1 Oceante and 50	
Total=	Club/Cull	tural Centers 58	

• NGO/Volunteer Organizations

Sl #	Union	NGO	Woring Areas	Number of participants	Duration of the projects
05	1 no.	Gramee	Credit Function on	3050	Continuing from 1988
	Kendua	n Bank	Micro-credit Function		
	Union	BRAC	Credit	3200	Continuing from 1987
			Education	530	Continuing from 1988
			Ultra poor	1400	Continuing from 2010
			Help of human right and	750	Continuing from 2000
			Food & Agriculture programme	537	Continuing from 1988
			Seed marketing	240	Continuing from 1988
		Progres	Credit Function	2000	Continuing from 1990
		S	Education	690	Continuing from 1995
		ASA	Credit Function	1500	Continuing from 1989
			Education	450	Continuing from 2013
			HP Programme	250	Continuing from 2012
		DAM	Credit Function	1600	Continuing from 2005
			Unic-2	800	Continuing from 2007
			Cross border project	17000	Continuing from 2010
০২	2 no. Sharifpur	Gramee n Bank	Credit Function on Micro-credit Function	2650	Continuing from 1988
	Union	BRAC	Credit	3200	Continuing from 1987
			Education	450	Continuing from 2000
			Ultra poor	1400	Continuing from 2010
			Help of human right and	750	Continuing from 1988
			Food & Agriculture	537	Continuing from 1988
			Seed marketing	240	Continuing from 1988
		Progres	Credit Function	2000	Continuing from 1990
		s	Education	690	Continuing from 1995
		ASA	Credit Function	1500	Continuing from 1989
			Education	450	Continuing from 2013
			HP Programme	320	Continuing from 2012
		Shonirv	VGD & mricro-credit	430	Continuing from 2013
০৩	3 no.	Gramee	Credit Function on	2780	Continuing from 1988
	Lakhkhir	n Bank	Micro-credit Function		_
	Char	BRAC	Credit	2480	Continuing from 1987
	Union		Education	760	Continuing from 1988
			Ultra poor	1200	Continuing from 2010
			Help of human right and	550	Continuing from 2000
			Food & Agriculture	470	Continuing from 1988
. 1			Seed marketing	340	Continuing from 1988
· •					
		Progres	5		
		Progres s	Credit Function	1300	Continuing from 1990
		s	Credit Function Education	1300 530	Continuing from 1990 Continuing from 1995
		-	Credit Function Education Credit Function	1300 530 2010	Continuing from 1990 Continuing from 1995 Continuing from 1989
		s	Credit Function Education Credit Function Education	1300 530 2010 460	Continuing from 1990 Continuing from 1995 Continuing from 1989 Continuing from 2013
		s ASA	Credit Function Education Credit Function Education HP Programme	1300 530 2010 460 260	Continuing from 1990 Continuing from 1995 Continuing from 1989 Continuing from 2013 Continuing from 2012
		s	Credit Function Education Credit Function Education	1300 530 2010 460	Continuing from 1990 Continuing from 1995 Continuing from 1989 Continuing from 2013
08	4 no.	s ASA Sonirvo	Credit Function Education Credit Function Education HP Programme	1300 530 2010 460 260	Continuing from 1990 Continuing from 1995 Continuing from 1989 Continuing from 2013 Continuing from 2012
08	Tulshir	s ASA Sonirvo	Credit Function Education Credit Function Education HP Programme VGD & mricro-credit	1300 530 2010 460 260 1100	Continuing from 1990 Continuing from 1995 Continuing from 1989 Continuing from 2013 Continuing from 2012 Continuing from 2013
08	Tulshir Char	s ASA Sonirvo	Credit Function Education Credit Function Education HP Programme VGD & mricro-credit Credit Education	1300 530 2010 460 260 1100 2880	Continuing from 1990 Continuing from 1995 Continuing from 1989 Continuing from 2013 Continuing from 2012 Continuing from 2013 Continuing from 1987
08	Tulshir	s ASA Sonirvo	Credit Function Education Credit Function Education HP Programme VGD & mricro-credit Credit	1300 530 2010 460 260 1100 2880 930	Continuing from 1990 Continuing from 1995 Continuing from 1989 Continuing from 2013 Continuing from 2012 Continuing from 2013 Continuing from 1987 Continuing from 1988
08	Tulshir Char	s ASA Sonirvo	Credit Function Education Credit Function Education HP Programme VGD & mricro-credit Credit Education Ultra poor	1300 530 2010 460 260 1100 2880 930 2200	Continuing from 1990 Continuing from 1995 Continuing from 1989 Continuing from 2013 Continuing from 2012 Continuing from 2013 Continuing from 1987 Continuing from 1988 Continuing from 2010

		ASA	Credit Function	3300	Continuing from 1989
		AUA	Education	620	Continuing from 2013
			HP Programme	320	Continuing from 2012
ot	5 no. Etail	Gramee	Credit Function on	2340	Continuing from 1988
•	Union	n Bank	Micro-credit Function		
		BRAC	Credit	2520	Continuing from 1987
			Education	360	Continuing from 1988
			Ultra poor	1220	Continuing from 2010
			Help of human right and	520	Continuing from 2000
			Food & Agriculture	537	Continuing from 1988
			Seed marketing	240	Continuing from 1988
		ASA	Credit Function	3200	Continuing from 1989
			Education	530	Continuing from 2013
			HP Programme	420	Continuing from 2012
		Sonirvo	VGD & mricro-credit	1100	Continuing from 2012
		r			
০৬	6 no. Norundi	Gramee n Bank	Credit Function on Micro-credit Function	2340	Continuing from 1988
	Union	BRAC	Credit	2520	Continuing from 1987
			Education	360	Continuing from 1988
			Ultra poor	1220	Continuing from 2010
			Help of human right and	520	Continuing from 2000
			Food & Agriculture	537	Continuing from 1988
			Seed marketing	240	Continuing from 1988
		Progres	Credit Function	3200	Continuing from 1989
		s ASA	Education	530	Continuing from 2013
		ASA	HP Programme	420	Continuing from 2012
			Credit Function	1300	Continuing from 1990
09	7 no.	Gramee	Education project Credit Function on	530 3560	Continuing from 1995 Continuing from 1988
07	Ghoradha	n Bank	Micro-credit Function	5500	
	p Union	BRAC	Credit	3200	Continuing from 1987
	-		Education	450	Continuing from 1988
			Ultra poor	1400	Continuing from 2010
			Help of human right and	750	Continuing from 2000
			Food & Agriculture	537	Continuing from 1988
			Seed marketing	240	Continuing from 1988
		Progres	Credit Function	2000	Continuing from 1990
		S	Education project	690	Continuing from 1995
		ASA	Credit Function	1500	Continuing from 1989
			Education	450	Continuing from 2013
			HP Programme	320	Continuing from 2012
		Shonirv	VGD project	430	Continuing from 2013
		Mitali	Credit Function	1020	Continuing from 2000
		Uttaran	Credit Function	1000	Continuing from 2001
०৮	8 no.	Gramee	Credit Function on	2780	Continuing from 1988
	Bashchor a Union	n Bank	Micro-credit Function		
		nion BRAC	Credit	2480	Continuing from 1987
			Education	760	Continuing from 1988
			Ultra poor	1200	Continuing from 2010
			Help of human right and	550	Continuing from 2000
			Food & Agriculture	470	Continuing from 1988
			Seed marketing	340	Continuing from 1988
		Progres	Credit Function	1300	Continuing from 1990
		S	Education project	530	Continuing from 1995

		ASA	Credit Function	2010	Continuing from 1989
			Education	460	Continuing from 2013
			HP Programme	260	Continuing from 2012
০৯	9 no.	Gramee	Credit Function on	3250	Continuing from 1988
	Ranagach	n Bank	Micro-credit Function		
	Union	BRAC	Credit	3480	Continuing from 198
			Education	760	Continuing from 1988
			Ultra poor	1200	Continuing from 2010
			Help of human right and	550	Continuing from 2000
			low programme		
			Food & Agriculture	470	Continuing from 1988
			programme		
			Seed marketing	340	Continuing from 1988
		Progres	Credit Function	1300	Continuing from 199
		S	Education project	530	Continuing from 199
		ASA	Credit Function	2010	Continuing from 1989
			Education	460	Continuing from 2013
			HP Programme	260	Continuing from 2012
		Shonirv	VGD & mricro-credit	430	Continuing from 2013
		or			
		Mitali	Credit Function	1200	Continuing from 2000
		SSS	Credit Function on	2150	Continuing from 2013
			different issues		
20	10 no.	Gramee	Credit Function on	3340	Continuing from 2012
	Sreepur Union	n Bank	Micro-credit Function		
	Union	BRAC	Credit	2720	Continuing from 198
			Education	260	Continuing from 1988
			Ultra poor	1220	Continuing from 2010
			Help of human right and	520	Continuing from 2000
			Food & Agriculture	537	Continuing from 1988
			programme	0.4.0	
			Seed marketing	240	Continuing from 1988
		ASA	Credit Function	2300	Continuing from 1989
			Education	530	Continuing from 2013
			HP Programme	420	Continuing from 2012
১১	11 no.	Gramee	Credit Function on	2340	Continuing from 1988
	Shahbajp	n Bank	different issues		
	ur Union		Micro-credit Function		
		BRAC	Credit Function	2520	Continuing from 198
			Education project	360	Continuing from 1988
			Ultra poor	1220	Continuing from 2010
			Help of human right and	520	Continuing from 2000
			Food & Agriculture	537	Continuing from 1988
			programme	040	Continuin of former 1000
			Seed marketing	240	Continuing from 1988
		ASA	Credit Function	3200	Continuing from 1989
			Education	530	Continuing from 2013
			HP Programme	420	Continuing from 2012
		Shonirv or	VGD & mricro-credit	1100	Continuing from 2013
১২	12 no.	Gramee	Credit Function on	3250	Continuing from 1988
しく	Teetpolla	n Bank	Micro-credit Function		
১২	Union		Credit	3480	Continuing from 1987
२२	Union	DRAY.		0100	
२२	Union	DRAC		760	Continuing from 1988
১২	Union	BRAC	Education Ultra poor	760 1200	Continuing from 1988 Continuing from 2010

			low programme		
			Food & Agriculture programme	470	Continuing from 1988
			Seed marketing	340	Continuing from 1988
		SSS	Credit Function on different issues	2240	Continuing from 1989
১৩	13 no. Mesta	Gramee n Bank	Credit Function on Micro-credit Function	4250	Continuing from 1988
	Union	BRAC	Credit	3480	Continuing from 1987
			Education	760	Continuing from 1988
			Ultra poor	1200	Continuing from 2010
			Help of human right and	550	Continuing from 2000
			low programme	470	Continuing from 1988
			Food & Agriculture	4/0	Continuing from 1988
			programme Seed marketing	340	Continuing from 1988
			Seeu marketnig	540	
		Progres	Credit Function	1703	Continuing from 1990
		S	Education	530	Continuing from 1995
		ASA	Credit Function	1500	Continuing from 1989
			Education	460	Continuing from 2013
		-	HP Programme	260	Continuing from 2012
28	14 no.	Gramee	Credit Function on	3340	Continuing from 1988
	Digpait Union	n Bank	different issues Micro-credit Function		
	Onion	BRAC	Credit	2520	Continuing from 1987
		DIVAC	Education	360	Continuing from 1988
			Ultra poor	1220	Continuing from 2010
			Help of human right and	520	Continuing from 2000
			low programme	020	
			Food & Agriculture	537	Continuing from 1988
			programme		
			Seed marketing	240	Continuing from 1988
		ASA	Credit Function	3200	Continuing from 1989
			Education	530	Continuing from 2013
			HP Programme	420	Continuing from 2012
		Shonirv or	VGD & mricro-credit	1100	Continuing from 2013
১৫	15 no.	Gramee	Credit Function on	3560	Continuing from 1988
	Rashidpur Union	n Bank	different issues		
	Union	BRAC	Micro-credit Function Credit	3200	Continuing from 1987
		DRAC	Education	450	Continuing from 1988
			Ultra poor	1400	Continuing from 2010
			Help of human right and	750	Continuing from 2000
			low programme	, 00	· · · · · · · · · · · · · · · · · · ·
			Food & Agriculture	537	Continuing from 1988
			programme		
			Seed marketing	240	Continuing from 1988
		Progres	Credit Function	2000	Continuing from 1990
		S	Education	690	Continuing from 1995
		ASA	Credit Function	1500	Continuing from 1989
			Education	450	Continuing from 2013
			HP Programme	320	Continuing from 2012
					-
	Sadar	Shonirv or Gramee	Credit Function on different issues Micro-credit Function	820 3050	Continuing from 2013 Continuing from 1995

Pourosov	n Bank	Micro-credit Function		
a	BRAC	Change of Environment	-	Continuing from 1987
	Progres	Credit	5200	Continuing from 1988
	S	Education	800	Continuing from 2010
	Gramee	Ultra poor	1400	Continuing from 2000
	n Bank BRAC	Help of human right and low programme	750	Continuing from 1988
		power of social project	550	Continuing from 1988
		Aysha Abed Foundation	5452	Continuing from 1987
		Food & Agriculture	537	Continuing from 1988
		programme		
		Seed marketing	73	Continuing from 2010
		AI Centre	47	Continuing from 1990
		Gender justic	10000	Continuing from 2013
		Credit Function	5000	Continuing from 1990
		Education	690	Continuing from 1995
	ASA	Credit Function	150000	Continuing from 1989
		Education	450	Continuing from 2013
		HP Programme	-	Continuing from 2012
		Health Education Project	-	Continuing from 2014
	DAM	Credit Function	1600	Continuing from 2005
		Unic 2	800	Continuing from 2007
		Cross Border project	2700	Continuing from 2010
	Shokti Foundat ion	Credit Function	1767	Continuing from 2005
	Meri-	Family Planning		Continuing from 2007
	stop	Service of reproductive health	6926	
		ANC,PNC service		
		Countinue		
		Hb vaccine		
		Pragnant women care		
	SSS	Credit Function on different issues	4000	Continuing from 1989
	Unayan	Maternal, Child care	372000	Continuing from 2011
	Shongg	Women & Child	1350	Continuing from 2009
	Torrong	Legal aid	2000	Continuing from 2006
	o mohila somiti	Aware to women	180	Continuing from 2006
	3011111	impowerment		

• **Playground: 140 nos.** Union-wise description of playgrounds is given below-

Union	Number of Playgrounds		Location	Usable during disaster or not	How usable
1 no. Kendua	10no	1nos	Kochgor	Usable	Used as shelter for cattle,
Union	S	1nos	Kotamoni	Usable	people, goods and many
		1nos	Kendua	Usable	other purposes as well
			Bazar		during disaster periods.
		1nos	Gopalpur	Usable	

1nos Jalalerpara Usable 1nos Mouhadango Usable 1nos Nakati Usable 1nos Narikeli Usable 1nos Sonakatha Usable 1nos Fatepur Usable	
1nosNakatiUsable1nosNarikeliUsable1nosSonakathaUsable1nosFatepurUsable	
1nosSonakathaUsable1nosFatepurUsable	
1nosSonakathaUsable1nosFatepurUsable	
2 no . 5nos 1nos Goda Simla Usable Used as shelter	for cattle,
Sharifpur 1nos Bajechandi Usable people, goods a	ind many
Union 1nos Ronorampur Usable other purposes	as well
1nos Sorifpur Usable during disaster per	riods.
1nos Ronorampur Usable	
3 no. 4 1nos Lokhirchar Usable Used as shelter	for cattle,
Lakhkhir nos Inos Gojaria Usable people, goods a	ind many
Char Union 1nos Char Usable other purposes	as well
jothathopur during disaster per	riods.
1nos Vatipara Usable	
1nos Lokhirchar Usable	
1nos Charpara Usable	
1nos Rayerchar Usable	
4 no. Tulshir 10 1nos Basur Alsi Usable Used as shelter	for cattle.
	ind many
Ghoramara other purposes	as well
1nos Digrirchar Usable during disaster per	
1nos Kajiarchar Usable	
1nos Humayuner Usable	
char	
1nos Gojaria Usable	
1nos Maniker Usable	
char	
1nos Rehai Gijaria Usable	
1nos Alsir char Usable	
1nos Vati Gojaria Usable	
5 no. Etail 7 1nos Gangkanda Usable Used as shelter	for cattle,
	ind many
1nos Kochuarpar Usable other purposes	as well
a during disaster per	riods.
1nos Bormottor Usable	
1nos Pirgonj Usable	
1nos Jagir Usable	
Mirjapur	
1nos Piarpur Usable	_
6 no. Norundi 11 1nos Nurundi Usable Used as shelter	
	ind many
1nos Kochondora Usable other purposes	as well
1nos Aralia Usable during disaster per	riods.
1nos Satiantola Usable	
1nos Mohisura Usable	
1nos Taragonj Usable	
1nos Noyapara Usable	
1nos Bondorowha Usable	
1nos Nolkuri Usable	
7 no. 10 1nos Chadpur Usable Used as shelter	
	ind many
Union1nosGhoradhapUsableotherpurposes	as well
1nos Madarpur Usable during disaster per	riods.
1nos Horinakanda Usable	
1nos Mirjapur Usable	
1nos Joka Usable	
1nos Kutubbari Usable	

		1nos	Hatibandha	Usable	
		1nos	Horipur	Usable	1
8 no.	9	1nos	Lahirikanda	Usable	Used as shelter for cattle,
Bashchora	nos	1105 1nos	Belbelia	Usable	people, goods and many
Union		1nos	Mohonpur	Usable	other purposes as well
		1nos	Nababpur	Usable	during disaster periods.
		1nos	Foridpur	Usable	_ ~ ~
		1nos	Jhaula	Usable	-
		1nos	Baschora	Usable	-
		1nos	Boithamari	Usable	-
		1nos	Jigatola	Usable	-
9 no.	9	1nos	Nandina	Usable	Used as shelter for cattle,
Ranagach	nos	1nos	Gobindomari	Usable	people, goods and many
Union		1nos	Ranagasa	Usable	other purposes as well
		1nos	Gorar kanda	Usable	during disaster periods.
		1nos	Dori	Usable	
			Hamidpur		
		1nos	Chak beltoli	Usable	-
		1nos	Porakanda	Usable	-
		1nos	Banarerpara	Usable	-
10 no.	11	1nos	Shripur	Usable	Used as shelter for cattle,
Sreepur	nos		Kumaria		people, goods and many
Union		1nos	Doripara	Usable	other purposes as well
			Ramkrisno		during disaster periods.
		1nos	Valuka	Usable	
		1nos	Kesobpur	Usable	
		1nos	Fatepur	Usable	
		1nos	Tarakanda	Usable	
		1nos	Matikhola	Usable	
		1nos	Gobindopur	Usable	
		1nos	Vagra	Usable	
		1nos	Polaskura	Usable	
11 no.	9	1nos	Koidola	Usable	Used as shelter for cattle,
Shahbajpur	nos	1nos	Sahabazpur	Usable	people, goods and many
Union		1nos	Atabari	Usable	other purposes as well
		1nos	Noyapara	Usable	during disaster periods.
		1nos	Pokhimari	Usable	
		1nos	Jaforsahi	Usable	
		1nos	Beyara	Usable	
		1nos	Goneshpur	Usable	
		1nos	Jigatola	Usable	
12 no.	11	1nos	Doherpara	Usable	Used as shelter for cattle,
Teetpolla	nos	1nos	Sultan	Usable	people, goods and many
Union			Nagar		other purposes as well
		1nos	Silkuria	Usable	during disaster periods.
		1nos	Pindarhati	Usable	
		1nos	Paboi	Usable	
		1nos	Titpolla	Usable	
		1nos	Charsi	Usable	4
		1nos	Kastosinga	Usable	4
		1nos	Sheikhpara	Usable	4
		1nos	Narayonpur	Usable	1
	4.0	1nos	Kamalkhan	Usable	
13 no. Mesta	10	1nos	Gopalpur	Usable	Used as shelter for cattle,
Union	nos	1nos	Horibari	Usable	people, goods and many
		1nos	Mesta	Usable	other purposes as well
		1nos	Kumargati	Usable	during disaster periods.
		4			
		1nos 1nos	Charpara Jhawram	Usable Usable	-

		1nos	Aronghati	Usable	
		1nos	Vaduripara	Usable	
		1nos	Gopalpur	Usable	
		1nos	Jigabari	Usable	
14 no. Digpait	12	1nos	Ronorampur	Usable	Used as shelter for cattle,
Union	nos	1nos	Gandail	Usable	people, goods and many
		1nos	Digpait	Usable	other purposes as well
		1nos	Matarpara	Usable	during disaster periods.
		1nos	Charpur	Usable	
		1nos	Taravita	Usable	
		1nos	Gopinathpur	Usable	
		1nos	Sonutia	Usable	
		1nos	Deguli	Usable	
		1nos	Khupibari	Usable	
		1nos	Hobodesh	Usable	
		1nos	Doailpara	Usable	
15 no.	12	1nos	Sonkorpur	Usable	Used as shelter for cattle,
Rashidpur	nos	1nos	Ramdevbari	Usable	people, goods and many
Union		1nos	Pakula	Usable	other purposes as well
		1nos	Gojaria	Usable	during disaster periods.
		1nos	Tulsipur	Usable	
		1nos	Sengua	Usable	
		1nos	Miridpur	Usable	
		1nos	Gadakhali	Usable	
		1nos	Sonierteki	Usable	
		1nos	Ram Nagar	Usable	
		1nos	Chanpur	Usable	
			Teliarpara	Usable	

• Graveyard / Cemetery: Graveyard-121 and Cemetery-18 Union-wise description is given in the tables below-

Union	Graveyard		If above the Cemetery Flood level or not			If above the Flood level or not
	Number	Location		Number	Location	
1 no. Kendua Union	12	Ponditpara, Khamarpara, Dewani uttar para, kendua station, Purbopara, Poschimpara, Noya para, Uttar jalaler paraKutamoni	Above the Flood level	3	Kutamoni, Kendua, Dhorpara	Above the Flood level
2 no. Sharifpur Union	9	Sorifpur, Rughunathpur, Ronrampur,Goda	Above the Flood level	1	Debbari	Above the Flood level
3 no. Lakhkhir Char Union	5	Fokirbari, Baruamari, Uttarpara, Lokhirchar	Above the Flood level	2	Rughunat hpur, Lakhir char	Above the Flood level
4 no. Tulshir Char Union	7	Goramara, Digrir char, Kajiarchar, Tikrakandi, Garamara, Gojaria	Above the Flood level	1	Ronoramp ur	Above the Flood level

5 no. Etail	4	Etatile, Soiler kanda,	Above the			Above the
Union	Т	Peerpur, Jamtoli,	Flood level			Flood level
6 no. Norundi Union	9	Nurundi, Atalia, Teghori, Bonpara, Bill para, Bodorowha, Hajipara,Noyapara,	Above the Flood level			Above the Flood level
7 no. Ghoradhap Union	10	Goradhap, Madarpur, Horinakanda, Mirjapur, Katarbari, Gopalpur, Chatpur,	Above the Flood level	1	Dhopa Itail	Above the Flood level
8 no. Bashchora Union	6	Lahirikanda, Beltia, Malikhali, Sankhola, Nobabour	Above the Flood level	1	Bramoput ra river side	Above the Flood level
9 no. Ranagach Union	5	Nandina, Fokirbari, Boliapara, Borobari, Colaptoli	Above the Flood level	1	Horinakan da, Nandina	Above the Flood level
10 no. Sreepur Union	6	Matikhola, Baitkamri, <u>Sutiapara, Fatepur,</u>	Above the Flood level	2	Chori Magura	Above the Flood level
11 no. Shahbajpur Union	3	Koidola, Sawnia, Pokhimari	Above the Flood level	1	Lahirikan da, <u>Shahahain</u> Belbelia	Above the Flood level
12 no. Teetpolla Union	25	Doherpara, Kastosinga, Digholi, Titpolla, Naranpur, Bolorampur, Purabari, Rupsi, Pignahat, Sultan Nagar, Silkuria, Charsi, Sheikhpara, Baluata, Patilkura, SawniaChorsikandar upa	Above the Flood level	2		Above the Flood level
13 no. Mesta Union	3	Mesta, Hajipur, Baparipara, Sadarbari	Above the Flood level	1	Ghorarka nda	Above the Flood level
14 no. Digpait Union	10	Digoli, Rughunathpur, Joyaner char, Gopinathpur, Sunutia, Mohonpur	Above the Flood level	1	Nandina	Above the Flood level
15 no. Rashidpur Union	7	Pakula, Soniateki, Chadpur, Sheikhpara, Roshidpur, Noyapara	Above the Flood level	1	Fatepur	Above the Flood level

• Communication and Transportation system:

Union	Means of Communication	Types of Vehicles	Name and number of vehicles used in the Union		
	with the District/ Upazila	used	Name of Vehicle	Number	
1 no. Kendua Union	Atu, Motorsycel,	Atu, Motorsycel,	Atu	80 nos	
	Fiter, Gorargari,	Fiter, Gorargari,	Fiter	30 nos	
	Rixsha	Rixsha	Motorsycel	200 nos	
			Gorargari	100 nos	
			Rixsha	50 nos	
2 no. Sharifpur	Atu,Motorsycel,	Atu,Motorsycel,	Atu	52 nos	
Union	Rixsha Van, Bysycel	Rixsha Van, Bysycel	Motorsycel	120 nos	
			Rixsha	45 nos	
			Van	22 nos	
			Bysycel	32 nos	
3 no. Lakhkhir Char	Cng,Atu,	Nosemon, Cng	Atu	24 nos	
Union	Motorsycel	Motorsycel,	Noshemon	15 nos	
		Bysycel	CNG	5 nos	

				150 nos
		Rixsha, Atu		200 nos
				25 nos
4 no. Tulshir Char	Atu,Motorsycel,	Atu,Motorsycel,		30 nos
Union	Rixsha Van, Bysycel	Rixsha Van, Bysycel	0 0	235 nos
			Motorsycel	87 nos
			Van	18 nos
			Atu rexsha	5 nos
				20 nos
				105 nos
Ene Etail Union	Atu, Motorsycel,	Atu, Motorsycel,		105 nos
5 no. Etan Union	Fiter, Gorargari,	Fiter, Gorargari,		
	Rixsha	Rixsha		100 nos
	RIXSIIa	Rixsila		250 nos
				20 nos
				80 nos
6 no. Norundi Union		Atu,Motorsycel,		5 nos
	Atu,Motorsycel,	Rixsha Van, Bysycel	Motorsycel	100 nos
	Rixsha Van, Bysycel		Rixsha	150 nos
			Van	100 nos
7 no Ghoradhan				15 nos
7 no Choradhan	Cng,Atu,	Nosemon, Cng		3 nos
	Motorsycel	Motorsycel,		20 nos
Union	Atu,Motorsycel,			
		Bysycel	5	200 nos
	Rixsha Van, Bysycel			100 nos
				50 nos
				150 nos
			MotorsycelVanAtu rexshaAtuGorargariAtuRexshaMotorsycelBusNosemonBusMotorsycelRixshaVanAtoAtoMotorsycelRixshaVanAtoGorargariAtoMotorsycelNosemonRixshaVanGorargariRixshaVanGorargariRixshaVanGorargariRixshaVanBysycelAtuNoshemonCNGMotorsycelBysycelRixshaVanAtuNoshemonCNGMotorsycelBysycelRixshaAtuCorargariRixshaBussNotorsycelBusNosemon	70 nos
8 no. Bashchora	Cng,Atu,	Nosemon, Cng		80 nos
Union	Motorsycel	Motorsycel,	Fiter	30 nos
Union	Atu,Motorsycel, Rixsha, Van,	Bysycel		200 nos
				100 nos
	Bysycel			50 nos
	Bysycci			
		Atu Matawayaal		52 nos
Union	Atu, Motorsycel,	Atu, Motorsycel,		120 nos
	Fiter, Gorargari,	Fiter, Gorargari,		45 nos
	Rixsha	Rixsha	Van	22 nos
			Bysycel	32 nos
10 no. Sreepur	Cng,Atu,	Nosemon, Cng	Atu	24 nos
Union	Motorsycel Atu,Motorsycel,	Motorsycel, Bysycel	Noshemon	15 nos
			CNG	5 nos
	Rixsha Van, Bysycel			150 nos
			, v	200 nos
				25 nos
11 ma Chabhaimum	Divoho Atu	Divoho Atu		30 nos
	Rixsha, Atu	Rixsha, Atu		
Union	Atu,Motorsycel,	Atu,Motorsycel,		235 nos
Image: Norundi Union FR no. Norundi Union FR 7 no. Ghoradhap C Vinion R no. Bashchora C nion A 9 no. Ranagach N O no. Sreepur C Na R 11 no. Shahbajpur R 12 no. Teetpolla A 14 no. Digpait Union C	Rixsha Van, Bysycel	Rixsha Van, Bysycel		87 nos
				18 nos
			Atu rexsha	5 nos
			Atu	20 nos
			Gorargari	105 nos
12 no. Teetnolla	Atu, Motorsycel,	Atu, Motorsycel,		14 nos
	Fiter, Gorargari,	Fiter, Gorargari,		100 nos
Onion	Rixsha	Rixsha		250 nos
				20 nos
40 14				80 nos
13 no. Mesta Union		Atu,Motorsycel,		5 nos
		Rixsha Van, Bysycel		100 nos
				150 nos
			Van	100 nos
				15 nos
14 no Dignait Union	Cng,Atu,	Nosemon, Cng		3 nos
	Motorsycel	Motorsycel,		20 nos
	Atu,Motorsycel,	Bysycel		
		Dysycer		200 nos
	Rixsha Van, Bysycel			100 nos
		1	l Rivcha	50 nos
				150 nos

			Gorargari	70 nos
15 no. Rashidpur	Rixsha, Atu	Rixsha, Atu	Atu	24 nos
Union	Atu,Motorsycel,	Atu,Motorsycel,	Fiter	15 nos
	Rixsha Van, Bysycel	Rixsha Van, Bysycel	Motorsycel	10 nos
			Gorargari	150 nos
			Rixsha	200 nos
			Atu	25 nos

• Forestry/ Plantation:

Union		Owner		Name of plants/trees
	Local Govt	NGO	Public	_
1 no. Kendua Union	No	No	6.00 akor	Ucalyptus, Mehogony, Mango, Berry, Jackfruit etc.
2 no. Sharifpur Union	No	No	4.00 akor	Ucalyptus, Mehogony, Mango, Berry, Jackfruit etc.
3 no. Lakhkhir Char Union	No	No	1.00 akor	Ucalyptus, Koroi, Mehogony, Mango etc.
4 no. Tulshir Char Union	No	No	4.00 akor	Ucalyptus, Mehogony, Akashmoni, Palm, Mango, Shishu, Papaya, Guava, Tamarind, Lichi, Berry, Jackfruit, Jamrul etc.
5 no. Etail Union	No	No	6.09 akor	Bot, Shimul, Ucalyptus, Mehogony, Akashmoni, Palm, Mango, Shishu, Papaya, Guava, Tamarind, Lichi, Berry, Jackfruit, Jamrul etc.
6 no. Norundi Union	No	No	6.05 akor	Bot, Shimul, Ucalyptus, Mehogony, Akashmoni, Palm, Mango, Shishu, Papaya, Guava, Tamarind, Lichi, Berry, Jackfruit, Jamrul etc.
7 no. Ghoradhap Union	No	No	9.08 akor	Ucalyptus, Mehogony, Akashmoni, Palm, Mango, Shishu, Papaya, Guava, Tamarind, Lichi, Berry, Jackfruit, Jamrul etc.
8 no. Bashchora Union	No	No	10.08 akor	Ucalyptus, Mehogony, Mango, Berry, Jackfruit etc.
9 no. Ranagach Union	No	No	9.05 akor	Ucalyptus, Mehogony, Mango, Berry, Jackfruit etc.
10 no. Sreepur Union	No	No	10.05 akor	Ucalyptus, Mehogony, Mango, Berry, Jackfruit etc.
11 no. Shahbajpur Union	No	No	7.60 akor	Ucalyptus, Mehogony, Akashmoni, Palm, Mango, Shishu, Papaya, Guava, Tamarind, Lichi, Berry, Jackfruit, Jamrul etc.
12 no. Teetpolla Union	No	No	7.00 akor	Bot, Shimul, Ucalyptus, Mehogony, Akashmoni, Palm, Mango, Shishu, Papaya, Guava, Tamarind, Lichi, Berry, Jackfruit, Jamrul etc.
13 no. Mesta Union	No	No	4.10 akor	Ucalyptus, Mehogony, Akashmoni, Palm, Mango, Shishu, Papaya, Guava, Tamarind, Lichi, Berry, Jackfruit, Jamrul etc.
14 no. Digpait Union	No	No	7.10 akor	Ucalyptus, Mehogony, Akashmoni, Palm, Mango, Shishu, Papaya, Guava, Tamarind, Lichi, Berry, Jackfruit, Jamrul etc.
15 no. Rashidpur Union	No	No	4.00 akor	Ucalyptus, Mehogony, Akashmoni, Palm, Mango, Shishu, Papaya, Guava, Tamarind, Lichi, Berry, Jackfruit, Jamrul etc.
Sadar Pourosova	No	No	2.50 akor	Ucalyptus, Mehogony, Akashmoni, Palm, Mango, Shishu, Papaya, Guava, Tamarind, Lichi, Berry, Jackfruit, Jamrul etc.

• Source of Information:

- 1. Abdus Samad Akhand, Upazila Education Officer, Mob- 01712071017
- 2. Upazila Municipalities and Union Secretary of the Mass

1.43 Weather and Climate:

• Amount/ Flow of Rainfall:

Upazila	Amount of total	Season-wise amount	If any change can be
	Rainfall	of rainfall	noticed
Jamalpur Sadar	Yarly ratio=52 km(2013)	Roby season =1.4 mm Khorip - 1= 77.75 Kharip=102	Low rain fall during roby season and Heavy rainfall during kharip-1 & kharif-2

• Source of Information:

Md. Bazlur Rahman, Training officer, Agriculturist Mob-01716045798 Agriculture Extension Department, Jamalpur

• Temperature:

District/ Upazila	Season-wise temperature	If any change can be
	Season-wise temperature	noticed
Jamalpur Sadar Upazila	1. Roby Season= NOvember= $1^{st}15$ days 40 degree cenrygrate 2^{nd} 15 days 22.23 degree centigrate December= 1^{st} 15 days 23.5 degree centigrate	Has low temperature during robi season Has hot temperature on Khorip 1 & Kharip 2
	2 nd 15 days 17.22 degree centifrate January=1 st 15 days 14.6 degree centigrate	
	2^{nd} 15 days 17.00 degree centifrate February=1 st 15 days 14.6 degree centigrate 2^{nd} 15 days 21.70 degree centifrate March=1 st 15 days 22.5 degree centig2 nd 15 days 24.50 degree centifrate	
	2. Khorip=1 April=1 st 15 days 27.9 degree centigrate2 nd 15 days 27.70 degree centifrate May=1 st 15 days 26.3 degree centigrate 2 nd 15 days 17.00 degree centifrate June=1 st 15 days 31.07 degree centigrate 2 nd 15 days 31.67 degree centifrate July=1 st 15 days 30.67 degree centigrate 2 nd 15 days 30.78 degree centifrate	
	3. Khorip=2 August=1 st 15 days 29.9 degree centigrate 2^{nd} 15 days 30.00 degree centifrate September=1 st 15 days 30.7 degree centigrate 2^{nd} 15 days 31.10 degree centifrate October=1 st 15 days 29.17 degree centigrate 2^{nd} 15 days 27.34 degree centifrate	

Source of Information:

Md.Motiur Rahman (Talukder) Scientist, Jamalpur Agriculture research office- 01721260298

• Underground water level:

Description	Water level underground	If any change of underground water-level can be noticed	Water level was before	Is there is any crisis of water or irrigation in the dry season
Water level in the underground	50 feet	Yes	35 feet	As the water goes much below the water level in dry season, it becomes a crisis to collect water.

Source of Information:

1. Md.Motiur Rahman (Talukder) Scientist, Jamalpur Agriculture research office- 01721260298 2. All Secritaries of Upazilla porishad

1.4.5 Others:

• Land and Utilization of lands:

Union	Total amount of land	Arrable	Uncultiv able	Single Croppe d land	Doubled Cropped land	Tripple Croppe d land	Habitati on
1 no. Kendua Union	3279H	2600H	221H	397H	2008H	750H	458H
2 no. Sharifpur Union	3525H	2881H	304H	100 H	2115H	670H	340H
3 no. Lakhkhir Char Union	3021H	2484H	137H	65H	1103H	1316H	400H
4 no. Tulshir Char Union	3444H	2793H	214H	117H	2098H	648H	437H
5 no. Etail Union	4545H	2015H	300H	125H	1550H	330H	230H
6 no. Norundi Union	2606H	2024H	282H	80H	1680H	310H	300H
7 no. Ghoradhap Union	3005H	2435H	261H	250H	1685H	500H	309H
8 no. Bashchora Union	3623H	2849H	489H	520H	1730H	752H	285H
9 no. Ranagach Union	2828H	2277H	231H	92H	1575H	810H	320H
10 no. Sreepur Union	2827H	2166H	436H	139H	1714H	234H	225H
11 no. Shahbajpur	3554H	1805H	241H	180H	1800H	780H	286H
12 no. Teetpolla Union	2957H	2309H	361H	86H	1750H	528H	306H
13 no. Mesta Union	2430H	2015H	420H	310H	1330H	356H	318H
14 no. Digpait Union	2742H	2413H	220H	50H	1860H	503H	221H
15 no. Rashidpur Union	2778H	2281H	303	40H	2091H	150H	303H
Total=	48,977H	34070H	4737H	6133H	22179H	5757H	4738H

Source of Information: Secretaries of Union and upazila porishad

• 1.4.5 Agriculture and Food:

Main fruits	Statistcs of Production (%)	Data of Damage	Major Foods	Food habit
Paddy, Jute, Vagetable, chilli, wheat	Paddy-81% Jute-10% Wheat-4% Vagetable-8%	Paddy-20% Jute-5% Wheat-1% Vagetable-2%	Rice,Fish,Pulse,Bread	Rice,Fish,Pulse,Brea d

• Rivers:

If any river flows through the upazila	Number	Usefulness	If any river flows through the upazila
1.Brahmanputra river	2nos	Fish is caught in river. Cattle are bathed in the	Huge loss is caused by river erosion. Households, crops,
2. Jhinainodi		river. Cattle are fed river water. River water is used for irrigation.	cattle and human life are shattered tremendously. Cultivation is hampered during the Dry Season.

• Water tanks/ Ponds:

Union	Nuber of Ponds	Usage	Advantage/ Usefulness
1 no. Kendua Union	200 nos	180 nos	Fish can be cultivated in the ponds. After
2 no. Sharifpur Union	20 nos	20 nos	meeting domestic demands, the rest of the fish can be sold in the markets and
3 no. Lakhkhir Char Union	50 nos	45 nos	thus solvency can be brought about in a family. Pond water can be used for
4 no. Tulshir Char Union	50 nos	50 nos	bathing. Unemployed youths can cultivate fish in the ponds after taking
5 no. Etail Union	150 nos	145 nos	training from the Department of Youth
6 no. Norundi Union	50 nos	50 nos	Development.
7 no. Ghoradhap Union	500 nos	450 nos	
8 no. Bashchora Union	200 nos	180 nos	
9 no. Ranagach Union	141 nos	136 nos	
10 no. Sreepur Union	250 nos	240 nos	
11 no. Shahbajpur Union	510 nos	490 nos	
12 no. Teetpolla Union	300 nos	270 nos	
13 no. Mesta Union	150 nos	130 nos	
14 no. Digpait Union	200 nos	180 nos	1
15 no. Rashidpur Union	360 nos	320 nos	1
Sadar Pourosova	375 nos	3700 nos	
Total=	6884 nos	6586 nos]

• **Canal/ Tanks:** There are 3 ditches in Jamalpur Sadar Upazila. As the tributaries of these ditches enter into different unions, they are named different.

Union	If any ditch flows through the union or not	Number	Usefulness	Disadvantages
1 no. Kendua Union	One canal named Gobakhali Khaal flows through the Union.	01 nos	Fish can be caught in the ditches. Ditch water can be used in irrigation. Excessive rain and flood water can go out through the ditches and thereby stagnation of water is prevented.	Canal has no disadvantage
3 no. Lakhkhir Char Union	2 canals flow through the union. One is called Sutir Khal and Banar Khal.	2 nos	Fish can be caught in the ditches. Ditch water can be used in irrigation. Excessive rain and flood water can go out through the ditches and thereby stagnation of water is prevented.	Canal has no disadvantage
5 no. Etail Union	One canal named Boxoshori Khaal flows through the Union.	1 nos	Fish can be caught in the ditches. Ditch water can be used in irrigation. Excessive rain and flood water can go out through the ditches and thereby stagnation of water is prevented.	Canal has no disadvantage
6 no. Norundi Union	One canal named Mohishhura Veduri Khaal flows through the Union.	1 nos	Fish can be caught in the ditches. Ditch water can be used in irrigation. Excessive rain and flood water can go out through the ditches and thereby stagnation of water is prevented.	Canal has no disadvantage
9 no. Ranagac h Union	One canal named Banar Khaal flows through the Union.	1nos	Fish can be caught in the ditches. Ditch water can be used in irrigation. Excessive rain and flood water can go out through the ditches and thereby stagnation of water is prevented.	Canal has no disadvantage
10 no. Sreepur Union	2 canals flow through the union. One is called Nasna Khal and Kumaira	2 nos	Fish can be caught in the ditches. Ditch water can be used in irrigation. Excessive rain and flood water can go out through the ditches and thereby	Canal has no disadvantage

	Khal.		stagnation of water is prevented.	
11 no. Shahbajp ur Union	One canal named Mohishhura Boidagi Khaal flows through the Union.	1nos	Fish can be caught in the ditches. Ditch water can be used in irrigation. Excessive rain and flood water can go out through the ditches and thereby stagnation of water is prevented.	Canal has no disadvantage
12 no. Teetpolla Union	One canal named Mohishhura Boleshyor Khaal flows through the Union.	1 nos	Fish can be caught in the ditches. Ditch water can be used in irrigation. Excessive rain and flood water can go out through the ditches and thereby stagnation of water is prevented.	Canal has no disadvantage
13 no. Mesta Union	One canal named Mohishhura Vukhunja Khaal flows through the Union.	1 nos	Fish can be caught in the ditches. Ditch water can be used in irrigation. Excessive rain and flood water can go out through the ditches and thereby stagnation of water is prevented.	Canal has no disadvantage
14 no. Digpait Union	2 canals namely Nili Khal and Nardra Khal flow through the union.	2 nos	Fish can be caught in the ditches. Ditch water can be used in irrigation. Excessive rain and flood water can go out through the ditches and thereby stagnation of water is prevented.	Canal has no disadvantage
15 no. Rashidpu r Union	One canal named Mohishhura Shosha Khaal flows through the Union.	1nos	Fish can be caught in the ditches. Ditch water can be used in irrigation. Excessive rain and flood water can go out through the ditches and thereby stagnation of water is prevented.	Canal has no disadvantage

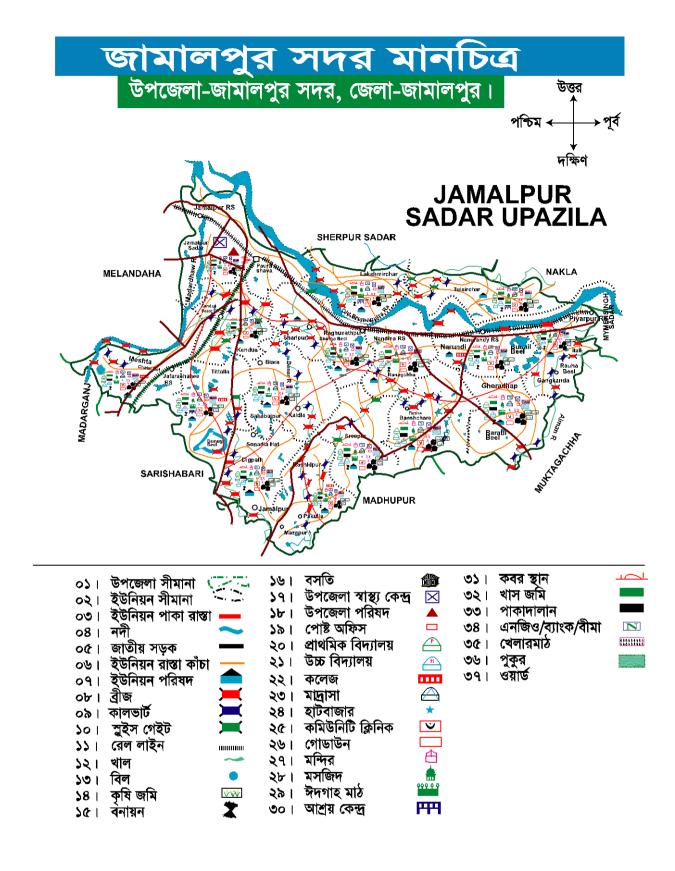
• Beel

Union	Number	Usage	Usefulness
1 no. Kendua Union	8 nos	6 nos. used all the year round.	Fish can be cultivated in the beels. Cattle can be bathed. Beel water can be used in purpose of irrigation.
2 no. Sharifpur Union	3 nos	3 nos	Fish can be cultivated in the beels. Cattle can be bathed. Beel water can be used in purpose of irrigation.
3 no. Lakhkhir Char Union	2 nos	2 nos	Fish can be cultivated in the beels. Cattle can be bathed. Beel water can be used in purpose of irrigation.
4 no. Tulshir Char Union	3 nos	3 nos	Fish can be cultivated in the beels. Cattle can be bathed. Beel water can be used in purpose of irrigation.
7 no. Ghoradhap Union	3 nos	3 nos	Fish can be cultivated in the beels. Cattle can be bathed. Beel water can be used in purpose of irrigation.
8 no. Bashchora Union	11 nos	2 nos	Fish can be cultivated in the beels. Cattle can be bathed. Beel water can be used in purpose of irrigation.
9 no. Ranagach Union	3 nos	3 nos	Fish can be cultivated in the beels. Cattle can be bathed. Beel water can be used in purpose of irrigation.
10 no. Sreepur Union	5 nos	3 nos	Fish can be cultivated in the beels. Cattle can be bathed. Beel water can be used in purpose of irrigation.
11 no. Shahbajpur Union	4 nos	4 nos	Fish can be cultivated in the beels. Cattle can be bathed. Beel water can be used in purpose of irrigation.
12 no. Teetpolla Union	3 nos	3 nos	Fish can be cultivated in the beels. Cattle can be bathed. Beel water can be used in purpose of irrigation.

13 no. Mesta Union	9 nos	7 nos	Fish can be cultivated in the beels. Cattle can be bathed. Beel water can be used in purpose of irrigation.
14 no. Digpait Union	4 nos	4 nos	Fish can be cultivated in the beels. Cattle can be bathed. Beel water can be used in purpose of irrigation.
15 no. Rashidpur Union	4 nos	4 nos	Fish can be cultivated in the bills. Cattle can be bathed in the bills. Bill water can be used in irrigation.

Source of Information:

- 1. Md. Moyazzem Hosen, Upazila Agriculture Officer, Mob-01716777805 Secretaries of Upazila and all union parisod
- 2. Md. Ab. Azizi UP member, Kenduwa Union, Mob-01789859462



2.1 A general backgroud of Disaster

• Main Disasters of the Upazila

Sl no:	Name of disasters	
1	Flood	
2	Draught	
3	River Erosion	
4	Storm	
5	Excessive Rainfall	
6	Cold Wave	
7	Hailstorm	

• How and when occurs:

1. **Flood:** Flood occurs due to heavy rainfall in the upper land areas. Due to flood, cultivable lands and households go under water. Generally flood occurs from the month of Ashar (June-July) to Bhadro (August-September).

2. Draught: Draught occurs due to natural/ecological imbalance, lack of sufficient trees and plants and lack of rain for long time. Draught usually occurs from the month Falgun (February-March) to Baishakh (April-May).

3. River Erosion: Due to heavy rain both slopes of the river start breaking down. It also occurs due to low depth of the rived bed. River erosion mostly occurs in the months of Ashar (June-July) to Bhadro (August-September).

4. Storm: Kalbaishakhi/ Storm occurs in our country due to natural/ ecological imbalance. Due to Kalbaishakhi storm crops and cattle are seriously damaged and human life gets acutely shattered. Kalbaishakhi generally occurs from Baishakh (April-May) to Jaishtha (May-June).

5. Sand deposition: Due to excessive flood, sand gets deposited in the arable lands. Sand deposition mostly occurs during the months of Ashar (June-July) to Bhadro (August-September).

6. Cold Wave: Dense fog, insufficient plantations and ecological imbalance are the reasons behind extreme cold in this region. The extreme form of Cold Wave mostly occurs during the months of Poush (December-January) and Magh (January-February).

- What was the maximum height of flood water in the past?
- 30 feet from the river bed and 15 feet from the ground (in 1988, 1998)
- How fast did the flood water increase in the past?
- □ From 15 to 20 inches daily. (in 1988, 1998)
- How long did the flood water or the tidal surge lasted?
- □ Flood water stayed till 40 days (in 1988, 1998)
- Which direction did the flood water or the cyclone came from?
- [] Flood and storm came from the North and swept away towards the South (1988, 1998).
- Amount of damage:

1988= Crops of 9785 acres of land were damaged.

1995 & 1996 = Crops of 1406.64 acres of land were damaged.

1998= Crops of 7982 acres of land were damaged

2004= Crops of 12665 acres of land were damaged.

2007 & 2008= Crops of 10413 hectres of land were damaged

Source of Information: Md. Moyazzem Hosen, Upazila Agriculture Officer, Mob-01716777805

• What troubles/ problems people face:

Due to flood people could not go to the market place, serious problems occurred with sewerage system, farmers and day labourrers fell a victim to unemployment. Old people, Children, and cattle became the worst victim of the situation.

Short description of some recent disasters:

1. Flood: Flood occurs due to heavy rainfall in the upper land areas. Due to flood arable lands including households go under water. Generally flood occurs from the month of Ashar (June-July) to Bhadro (August-September).

2. Draught: Draught occurs because of natural imbalance, lack of adequate plantation and due to no rainfall for long time. It generally happens from the month of Falgun and continues up to Baishakh.

3. River Erosion: Due to heavy rainfall both sides of the rivers break down by the water current. River Erosion mostly occurs during the months of Ashar (June-July) and Bhadro (August-Septem).

- 4. Storm: jdks Kalbaishakhi occurs due to ecological imbalance in our country. Crops, cattle and Humans are seriously affected in Kalbaishakhi storm. Kalbaishakhi storm occurs particularly from Baishakh (April-May) to Jaishtha (May-June).
- **5. Siltation**: Due to heavy flood, silt is carried with the flow of water current and deposits on the arrable lands. Heavy siltation occurs during the months of Ashar (June-July) and Bhadro (August-Septem).

6. Cold Wave: Cold Wave naturally occurs during the months of Poush (December-January) and Magh (January-February)

Source of Information:

Md. Anisur Rahman, UP member, Mesta Union, Mob-01735724819 Md. Sahar Ali, UP member, Luxmirchar UP, Mob-01836012593 Md. Nazrul Islam, UP member, Tulsirchar Union, Mob-01716372999 Secretory of upazila and all union parisad

Disaster	Year	Amount of Damage	Sectors/ elements damaged
Flood	1988=	9785 acres land	Agriculture, Cattle,
	1995&1996=	croups	Roads, households
	1998=	1406.64 acres land	
	2004=	croups	
	2007&2008=	7982 acres land	
	2012&2013=	croups	
		12665 acres land	
		croups	
		10413 acres land	
		croups	
		9377 acres land	
		croups	
Draught	1996,1998,1994,2000,2001,2003,20	10600 acres land	Land croups and
	12	croups has	human being
		damaged	

• Amount of damage, time of disaster, damaged sectors are given in the table below:

River	1099 1006 1009 2001 2002 2005 20	Land has been	Households
Erosion	1988,1996,1998,2001,2003,2005,20		Households,
Erosion	04,1990,1999,2007	erroded by river	Livestock & Roads
		errosion in every	
		year	
Storm	1990,1998,2002,1996,1997,2000,20	10600 acres land	Households,
	01,2007	croups has been	Livestock & Land
		damaged	croups
Cold Wave	1994,1999,2000,2009,2011,2012 &	3200 acres land	Land croups and
	2013	croups has been	human being
		damaged	
Siltation	1991,1993,1999,2004	200 acres land	Croups production
		croups has been	has reduced by
		damaged	siltration
Excessive	1994,1999,2004,2007,2000,2002,20	About 200 acres	Tree plants, roads,
Rainfall	09	land croups has	occupations
		been damaged in	
		every year	

Source of Information: Secretaries of Upazila, Municipality and Unions

2.2 Disasters of the Union:

• Identifying and prioritizing the disasters of the Upazila

disasters	prioritized disasters
1. River Erosion	Flood
2. Flood	Draught
3. Kalbaishakhi	River Erosion
4. Draught	Kalbaishakhi
5. River Siltation	River Siltation
6. Heavy Rainfall	Heavy Rainfall
7. Cold Wave	Cold Wave
8. Hailstorm	Hailstorm
9. Salinity	No

2.3 Various disasters and their description of present and past:

1. Flood: The Sadar upazila of Jamalpur district is a highly flood stricken area. Flood generally occurs from the month of Ashar (June-July) untill Bhadro (August-September). As a result, huge damage occurs to local agriculture, fisheries, infrastructures, shelters, education, communication and other sectors as well. Because of heavy silt deposition on the river bed, no grains can be cultivated for which agricultural production is hindered in around 200 hectrs of arable lands there. Although flood occurs there every year, the floods of 1988, 1998, 2004 and 2007 were the most devastating ones.

2. River Erosion: Most river erosion occurs in Jamalpur Sadar upazila. River erosion continues in the unions namely Meshta, Tulshir Char and Lakhkhir Char every year. River erosion starts from the month of Ashar (June-July) and continues up to the month of Bhadro (August-September) as a result of which crops, houses, roads and trees are devoured up by the rivers. Therefore, food production is disturbed. Humans become shelterless and the environment is damaged. If dams/ embankments are not built, dredging is not executed to divert the water current during flood and Sluis gates are not made to minimize the water speed by the Government, communication will be seized with different areas and human habitations will be disappeared.

3. Draught: Draught is considered to be one of the most devastating disasters in Jamalpur district. Due to draught, huge damage in the crop fields occurs every year in this region.

Specially rice, jute, vegetables and seedlings are damaged seriously here. The approxiamate amount of this heavy loss stands for about the crops of around 100 hectres of land. Most memorable draughts occurred in the years 1994, 1996, 2001 and 2003.

4. Kalbaishakhi Storm: One of the most devastating disasters in this area is Kalbaishakhi for which ripe paddy, houses, human livelihood; cattle are horribly damaged in this region. Crops of around 60 acres of land are damaged every year here. Kalbaishakhi attacked this region specially in the years 2000, 2001, 2002, and 2007.

5. Excessive Rainfall: Excessive rainfall is another devastating disaster of this region. Unexpected rainfall for long time causes heavy damage to crops, human livelihood, plantations and cattles. The day labourers become completely jobless for which poverty spreads all around. Due to excessive rainfall in the years 1999, 2000, 2002, 2007 and 2009, crops of about 200 hectres of land got damaged.

6. Cold Wave: Cold Wave is one of the serious disasters of this region. Due to excessive cold crops, cattle, plants and human life particularly old people, children, pregnant and lactating mothers fall victim to serious sufferings. For cold wave, crops of about 50 hectres of land get damaged. Excessive cold wave was felt in the years 1994, 1999, 2000, 2009, 2011, 2012 and 2013.

7. Salinity: There is no salinity in the Sadar Upazila of Jamalpur district.

2.4 Vulnerability and Capacity:

The term Vulnerability refers to the state of materialistic, socio-economic and environmental situation which indicates the amount of damagaes/loss that mass people fails to recover.

Capacity: The term capacity refers to an over all condition of natural, social, economic, environmental situation by which a person or an organization or an institution can recover or minimize the loss or damage of a natural disaster.

Disasters	Vulnerability	Capacity
Flood	 Crops are damaged in flood Communication becomes very miserable Almost all the graveyards are drowned under water at Mesta, Lakhkhir Char, Tulshir Char, Sharifpur unions of Jamalpur Sadar Upazila. During flood, children, pregnant women, disabled and the elderly people remain at 	 Union Flood shelter and High Dam roads are at Tulshir Char and Mesta Unions under Jamalpur Sadar Upazila. Almost all the graveyards of Teetpolla, Kendua, Rashidpur, Digpait and Sreepur Unions are situated on high lands.
River Erosion	 risk. Land and crops are affected due to River Erosion Communication becomes very miserable Land River erosion mostly occurs in Mesta Union of Jamalput Sadar Upazila, Lakhkhir Char Union, Tulshir Char Union, Itail Union. Due to River Erosion, children, pregnant mothers, disabled, 	Dam, Roads, Schools, shelter are there.
Charme	older people of these areas remain under serious risk.	
Storm	• Crops, trees and plants, cattle and houses are affected badly	Houses/ HHs, Shelter are there.

• Area-wise reasons/causes of Vulnerability is given in the table below:

	due to storm.	
	 Storm attacks almost every year at all the unions under Jamalpur Sadar upazila. 	
	 Children, pregnant mothers, disabled people; older people are mostly vulnerable due to storm. 	
Draught	• Crops, trees and plants, and cattle are seriously affected due to draught.	• Plants, Houses are there.
	 Draught attacks almost every year at all the unions under Jamalpur Sadar upazila. 	
	 Children, pregnant mothers, disabled people; older people are mostly vulnerable due to storm. 	
Excessive Rainfall	• Crop fields, Crops, trees and plants are seriously affected due to excessive rainfall.	• Houses and shelter are there.
	• Farmers and day labourers become jobless due to Excessive Rainfall.	
	 Excessive Rainfall occurs in all the unions of Jamalpur Sadar Upazila. 	
	 Children, pregnant mothers, disabled people; older people are mostly vulnerable due to Excessive Rainfall. 	
Cold Wave	• Crops and cattle are seriously affected due to Cold Wave.	People have warm clothsThey have preparation to burn straws
	 Cold Wave attacks all the unions of Jamalpur Sadar Upazila. 	to receive warmth.
	• Children, pregnant women, disabled people and older people are mostly vulnerable due to Cold Wave.	

Source of Information:

- 1. Secretory of Upazila, Pourosova & Union.
- 2. Md.Sirajul Islam, Local elite, Mesta Union, Mob-01745211569
- 3. Md. Suruzzaman, Head Teacher, Tulsirchar Union, Mob-01714899147
- 4. Md. Aslamul Islam, Head Teacher, Luxmirchar Union, Mob-01723357262

2.5 Areas with maximum disasters:

• Short description of the areas, villages, Wards with different disasters in maximum form and their causes/reasons are given in the table below:

Unions	Disasters	The most vulnerable	e areas	causes of	Vulnerable
		Villages	Wards	Vulnerability	population
1 no. Kendua Union	Flood	Pandithpara,Mohajalal er para,Mouhopara,Kend uwa, Khamarpara, Nakata, Gopalpur	In 3, 6, 7 no. wards	This area is very low-lying without any dam-road. If it rains on the high lands, they have no sewarage system.	30,500 nos
	Draught	Char Kumari,Pandithpara,M ohajalaler para, Mouhadanga,Kenduya, khamarpara,Nakati,Go palpur,Char anduwar,Kalabohor.	In 3, 4, 6, 7 no. wards	This area has no sufficient plantations	20,200 nos
	Storm	Char Kumari,Pandithpara,M ohajalaler para, Mouhadanga,Kenduya, khamarpara,Nakati,Go palpur,Char anduwar,Kalabohor.	In all wards	Lack of preparation and no plantation	18,129 nos
	Cold Wave	Char Kumari,Pandithpara,M ohajalaler para, Mouhadanga,Kenduya, khamarpara,Nakati,Go palpur,Char anduwar,KalabohorKo labada,Mollapara,Kuc hgor,Doherpar, Potika	In all wards	Dense fog and no sufficient plantation	38,200 nos
2 no. Sharifpur Union	Flood	Bagali,Shampur,Hamid pur,Char Hamidpur,Kismot sarifpur,Mouja sarifpur,Mirzapur,Ran gamatia	In 1, 9, no. wards	This area is very low-lying without any dam-road. If it rains on the high lands, they have no sewarage system.	20,200 nos
	River Erosion	Bagali,Shampur,Hamid pur,Char Hamidpur,Kismot sarifpur,Mouja sarifpur,Mirzapur,Ran gamatia	In 3, 4, 5, 7 no. wards	Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents.	20,200 nos
	Draught	Sarifpur,Bagali,Kismot Sarifpur,Joyrampur,Ha midpur,Anontobag,Bad echandi,Ronorampur	In all wards	No sufficient plantation	20,210 nos
	Storm		In all	Lack of	42,900 nos

T		Sonifour Dogol: View -+	words	proporation	
		Sarifpur,Bagali,Kismot	wards	preparation	
		Sarifpur,Joyrampur,Ha		and no	
		midpur,Anontobag,Bad		sifficient	
l		echandi,Ronorampur		plantation	10100
	Cold Wave		In all	Dense fog and	16,400 nos
		Sarifpur,Bagali,Kismot	wards	no sufficient	
		Sarifpur,Joyrampur,Ha		plantation	
		midpur,Anontobag,Bad			
		echandi,Ronorampur			
3 no .	Flood	Luxmirchar,Gojaria,Uz	In 3, 7, 8,	This area is	26,800 nos
Lakhkhir		an	9 no.	very low-lying	
Char Union		Para,Rayerchar,Baruy	wards	without any	
		amari		dam-road. If it	
				rains on the	
				high lands,	
				they have no	
				sewarage	
				system.	
-	River	Luxmirchar,Gojaria,Uz	In 3, 7, 8,	Low-depth	26,800 nos
	Erosion	an	9 no.	river-beds	
	LI 051011	Para,Rayerchar,Baruy	wards	without piling	
		amari	warus	without philig	
	Draught	Luxmirchar,Gojaria,Uz	In 3, 7, 8,	No sufficient	28,000 nos
	Diaught	•	9 no.	plantation	20,000 1103
		an Para,Rayerchar,Baruy	9 no. wards	Prantation	
		amari	warus		
-	Storm	Luxmirchar,Gojaria,Uz	In all	Lack of	27,494 nos
	3101/111	•			27,494 1105
		an Dara Davarahar Darwa	wards	preparation	
		Para,Rayerchar,Baruy		and no	
		amari, Char Luxmi,		sufficient	
	0-1-1	Char Para	In c ¹¹	plantation	07404-000
	Cold	Luxmirchar,Gojaria,Uz	In all	Dense fog, no	27,494 nos
	Wave	an	wards	sufficient	
		Para,Rayerchar,Baruy		plantation	
		amari, Char Luxmi,			
4		Char Para			44.000
4 no. Tulshir	Flood	Rehai Gojaria, Modda	In 1, 3, 4,	This area is	14,000 nos
Char Union		Gojaria, Vati Gojaria,	8, 9 no.	very low-lying	
		Garamara,	wards	without any	
		Kajiyarchar,Honuman		dam-road. If it	
		erchar, Degreer Char		rains on the	
				high lands,	
			1	they have no	
				-	
				sewarage	
				sewarage system.	
·	River	Rehai Gojaria, Modda	In 1, 3, 4,	sewarage system. Low-depth	14,000 nos
	River Erosion	Rehai Gojaria, Modda Gojaria, Vati Gojaria,	In 1, 3, 4, 8, 9 no.	sewarage system.	14,000 nos
		Gojaria, Vati Gojaria, Garamara,		sewarage system. Low-depth	14,000 nos
		Gojaria, Vati Gojaria,	8, 9 no.	sewarage system. Low-depth river-beds without piling. Erosion occurs	14,000 nos
		Gojaria, Vati Gojaria, Garamara,	8, 9 no.	sewarage system. Low-depth river-beds without piling.	14,000 nos
		Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman	8, 9 no.	sewarage system. Low-depth river-beds without piling. Erosion occurs	14,000 nos
		Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman	8, 9 no.	sewarage system. Low-depth river-beds without piling. Erosion occurs on both sides	14,000 nos
		Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman	8, 9 no.	sewarage system. Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong	14,000 nos
	Erosion	Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman erchar, Degreer Char	8, 9 no. wards	sewarage system. Low-depth river-beds without piling. Erosion occurs on both sides of the river	
		Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman erchar, Degreer Char Rehai Gojaria, Modda	8, 9 no. wards In 1, 3, 4,	sewarage system. Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents. No sufficient	14,000 nos 14,000 nos
	Erosion	Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman erchar, Degreer Char Rehai Gojaria, Modda Gojaria, Vati Gojaria,	8, 9 no. wards In 1, 3, 4, 8, 9 no.	sewarage system. Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents.	
	Erosion	Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman erchar, Degreer Char Rehai Gojaria, Modda Gojaria, Vati Gojaria, Garamara,	8, 9 no. wards In 1, 3, 4,	sewarage system. Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents. No sufficient	
	Erosion	Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman erchar, Degreer Char Rehai Gojaria, Modda Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman	8, 9 no. wards In 1, 3, 4, 8, 9 no.	sewarage system. Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents. No sufficient	
	Erosion Draught	Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman erchar, Degreer Char Rehai Gojaria, Modda Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman erchar, Degreer Char	8, 9 no. wards In 1, 3, 4, 8, 9 no. wards	sewarage system. Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents. No sufficient plantation	14,000 nos
	Erosion Draught Kalbaish	Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman erchar, Degreer Char Rehai Gojaria, Modda Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman erchar, Degreer Char Rehai Gojaria, Modda	8, 9 no. wards In 1, 3, 4, 8, 9 no. wards In all	sewarage system. Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents. No sufficient plantation	
	Erosion Draught	Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman erchar, Degreer Char Rehai Gojaria, Modda Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman erchar, Degreer Char	8, 9 no. wards In 1, 3, 4, 8, 9 no. wards	sewarage system. Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents. No sufficient plantation	14,000 nos

		Voiiwanchan II	1	nlontation	
		Kajiyarchar,Honuman		plantation	
	0.11	erchar, Degreer Char	T 11		20.000
	Cold Wave	Rehai Gojaria, Modda Gojaria, Vati Gojaria, Garamara, Kajiyarchar,Honuman erchar, Degreer Char	In all wards	Dense fog, no sufficient plantation	30,000 nos
5 no. Etail Union	Flood	Mirzapur, Piyarpur, Itail, Mulaghata Mirzanya Piranga	In 3, 7, no. wards	This area is very low-lying without any dam-road. If it rains on the high lands, they have no sewarage system.	23,000 nos
	River Erosion	Mirzapur, Piyarpur, Itail, Mulaghata	In 3, 7, no. wards	Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents.	15,000 nos
	Draught	Mirzapur, Piyarpur, Itail, Mulaghata, Jagir Mirzapur,Soilerkanda, Bari Ghaghuri,Dhopa Itail,Ruhuli	In all wards	No sufficient plantation	20,000 nos
	Storm	Mirzapur, Piyarpur, Itail, Mulaghata, Jagir Mirzapur,Soilerkanda, Bari Ghaghuri,Dhopa Itail,Ruhuli	In all wards	Lack of preparation, no sufficient plantation	24,000 nos
	Cold Wave	Mirzapur, Piyarpur, Itail, Mulaghata, Jagir Mirzapur,Soilerkanda, Bari Ghaghuri,Dhopa Itail,Ruhuli	In all wards	Dense fog, lack of sufficient plantation	24,600 nos
6 no. Norundi Union	Flood	Tajpur, Sreebari, Taragonj, Pachim Kochon Dhora, Nama Kochondhora, Char Kollan,Nolkuri,Chatiya ntola,Majpara, Baparipara.	In 1, 2, 3, 4, no. wards	This area is very low-lying without any dam-road. If it rains on the high lands, they have no sewarage system.	20,000 nos
	River Erosion	Tajpur, Sreebari, Taragonj, Pachim Kochon Dhora, Nama Kochondhora, Char Kollan,Nolkuri,Chatiya ntola,Majpara, Baparipara.	In 1, 2, 3, 4, no. wards	Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents.	15,000 nos
	Draught	Tajpur, Sreebari, Taragonj, Pachim Kochon Dhora, Nama Kochondhora, Char Kollan,Nolkuri,Chatiya	In 1, 2, 3, 4, no. wards	No sufficient plantation	20,000 nos

		ntola,Majpara,			
		Baparipara.			
	Storm	Tajpur, Sreebari, Taragonj, Pachim Kochon Dhora, Nama Kochondhora, Char Kollan,Nolkuri,Chatiya ntola,Majpara, Baparipara,Uttarpara Nurundi,Mirapur Namapara,Nama Tajpur	In all wards	Lack of preparation and no sufficient plantation	29,000 nos
	Cold Wave	Tajpur, Sreebari, Taragonj, Pachim Kochon Dhora, Nama Kochondhora, Char Kollan,Nolkuri,Chatiya ntola,Majpara, Baparipara,Uttarpara	In all wards	Dense fog, lack of sufficient plantation	29,000 nos
	Excessive	Nurundi,Mirapur Namapara,Nama Tajpur Tajpur, Sreebari,	In all	Natural	29,000 nos
	Rainfall	Taragonj, Pachim Kochon Dhora, Nama Kochondhora, Char Kollan,Nolkuri,Chatiya ntola,Majpara, Baparipara,Uttarpara Nurundi,Mirapur Namapara,Nama Tajpur	wards	Imbalance	
7 no. Ghoradhap Union	Flood	Horipur, Joka, Saban Ghat,Mirjapur, Charaigati,Adapara, Dhakolpur	In 2, 4, 5, 7, 8 no. wards	This area is very low-lying without any dam-road. If it rains on the high lands, they have no sewarage system.	16,000 nos
	Draught	Horipur, Joka, Saban Ghat,Mirjapur, Charaigati,Adapara, Dhakolpur,Ghoradhap, Madarpur,Rajapur,Kat arbari, Chori Magura, Helencha	In all wards	No sufficient plantation, natural Imbalance	25,148 Nos
	Storm	Horipur, Joka, Saban Ghat, Mirjapur, Charaigati, Adapara, Dhakolpur, Ghoradhap, Madarpur, Rajapur, Kat arbari, Chori Magura, Helencha, Chadpur, Kutub Bari, Shok Bari, Edilpur, Bondo Chitliya, Boroikora, Hatibandha, Atapara,	In all wards	Lack of preparation and no sufficient plantation	25,148 nos
		Horipur.			

	747		1		1
	Wave	Ghat,Mirjapur,	wards	lack of	
		Charaigati,Adapara,		sufficient	
		Dhakolpur,Ghoradhap,		plantation	
		Madarpur,Rajapur,Kat			
		arbari, Chori Magura,			
		Helencha,Chadpur,			
		Kutub Bari, Shok Bari,			
		Edilpur, Bondo			
		Chitliya, Boroikora,			
		Hatibandha, Atapara,			
		Horipur.			
	Excessive	Horipur, Joka, Saban	In all	Natural	25,148 nos
	Rainfall	Ghat, Mirjapur,	wards	imbalance	20,110 1100
		Charaigati,Adapara,	Warab	mibulanoo	
		Dhakolpur,Ghoradhap,			
		Madarpur,Rajapur,Kat			
		arbari, Chori Magura,			
		Helencha,Chadpur,			
		Kutub Bari, Shok Bari,			
		Edilpur, Bondo			
		Chitliya, Boroikora,			
		Hatibandha, Atapara.			
8 no. De ch ch cmc	Flood	Lahirikanda,Belbelia,	In 1, 2, 4,	This area is	29,000 nos
Bashchora		Mohonpur,Nobabpur,F	5, 6, 7, 8,	very low-lying	
Union		oridpur,Kasarupara,Jh	9 no.	without any	
		owla,Boithamari,Bottol	wards	dam-road. If it	
		а,		rains on the	
		Bashchora,Choroitayo		high lands,	
		r,Beltola,Jomira,Jigatol		they have no	
		a,Lahirikanda,		sewarage	
		Nowabbari		system.	
	Draught	Lahirikanda,Belbelia,	In 1, 2, 4,	No sufficient	29,000 nos
		Mohonpur,Nobabpur,F	5, 6, 7, 8,	plantation,	
		oridpur,Kasarupara,Jh	9 no.	natural	
		owla,Boithamari,Bottol	wards	Imbalance	
		a,	warus	mbulance	
		Bashchora,Choroitayo			
		r,Beltola,Jomira,Jigatol			
		a,Lahirikanda,			
		Nowabbari			
	Stomm.	Lahirikanda Polholia	In all	Lack of	20,000 200
	Storm	Lahirikanda,Belbelia, Mohonpur Nobabpur F	In all	Lack of	29,000 nos
	Storm	Mohonpur,Nobabpur,F	In all wards	preparation	29,000 nos
	Storm	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh		preparation and no	29,000 nos
	Storm	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol		preparation and no sufficient	29,000 nos
	Storm	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a,		preparation and no	29,000 nos
	Storm	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo		preparation and no sufficient	29,000 nos
	Storm	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol		preparation and no sufficient	29,000 nos
	Storm	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda,		preparation and no sufficient	29,000 nos
		Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari	wards	preparation and no sufficient plantation	
	Cold	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia,	wards In all	preparation and no sufficient plantation Dense fog,	29,000 nos 29,000 nos
		Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia, Mohonpur,Nobabpur,F	wards	preparation and no sufficient plantation Dense fog, lack of	
	Cold	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia, Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh	wards In all	preparation and no sufficient plantation Dense fog, lack of sufficient	
	Cold	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia, Mohonpur,Nobabpur,F	wards In all	preparation and no sufficient plantation Dense fog, lack of	
	Cold	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia, Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a,	wards In all	preparation and no sufficient plantation Dense fog, lack of sufficient	
	Cold	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia, Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo	wards In all	preparation and no sufficient plantation Dense fog, lack of sufficient	
	Cold	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia, Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a,	wards In all	preparation and no sufficient plantation Dense fog, lack of sufficient	
	Cold	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia, Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo	wards In all	preparation and no sufficient plantation Dense fog, lack of sufficient	
	Cold	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia, Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol	wards In all	preparation and no sufficient plantation Dense fog, lack of sufficient	
	Cold	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia, Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari	wards In all	preparation and no sufficient plantation Dense fog, lack of sufficient	29,000 nos
	Cold Wave	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia, Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia,	wards In all wards In all	preparation and no sufficient plantation Dense fog, lack of sufficient plantation	
	Cold Wave Excessive	Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari Lahirikanda,Belbelia, Mohonpur,Nobabpur,F oridpur,Kasarupara,Jh owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari	wards In all wards	preparation and no sufficient plantation Dense fog, lack of sufficient plantation	29,000 nos

-		and Datil and The L			ı
		owla,Boithamari,Bottol a, Bashchora,Choroitayo r,Beltola,Jomira,Jigatol a,Lahirikanda, Nowabbari			
9 no. Ranagach Union	Flood	Char Gobindobari,Gorarkan da,Kanil purbopara,Onilerkul,K horkhoria purbopara,Nandina,Ba liyapara, Banarerpar.	In 1, 2, 3, 8, 9 no. wards	This area is very low-lying without any dam-road. If it rains on the high lands, they have no sewarage system.	20,000 nos
	River Erosion	Char Gobindobari,Gorarkan da,Kanil purbopara,Onilerkul,K horkhoria purbopara,Nandina,Ba liyapara, Banarerpar.	In 1, 2, 3, 8, 9 no. wards	Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents.	15,000 nos
	Draught	Char Gobindobari,Gorarkan da,Kanil purbopara,Onilerkul,K horkhoria purbopara,Nandina,Ba liyapara, Banarerpar.	In 1, 2, 3, 8, 9 no. wards	No sufficient plantation	20,000 nos
	Storm	Kanil, Gorakanda,Ranagacha ,Moheschar,Char Gobindobari,Khorkhor iya, Nandina,Dori Hamidpur,Mehoratoli, Banarerpar,Kumaria,S ewratoli,Polashtola,Ch alk Beltoil,Londhoh,Biyara ,Char Madbodi.	In all wards	Lack of preparation and no sufficient plantation	39,000 nos
	Cold Wave	Kanil, Gorakanda,Ranagacha ,Moheschar,Char Gobindobari,Khorkhor iya, Nandina,Dori Hamidpur,Mehoratoli, Banarerpar,Kumaria,S ewratoli,Polashtola,Ch alk Beltoil,Londhoh,Biyara ,Char Madbodi.	In all wards	Dense fog, lack of sufficient plantation	39,000 nos
	Excessive Rainfall	Kanil, Gorakanda,Ranagacha ,Moheschar,Char Gobindobari,Khorkhor iya, Nandina,Dori Hamidpur,Mehoratoli, Banarerpar,Kumaria,S ewratoli,Polashtola,Ch alk	In all wards	Natural Imbalance	39,000 nos

		Beltoil,Londhoh,Biyara			
		,Char Madbodi.			
10 no. Sreepur Union	Flood	Fotehpur,Sreepur Kumaria,Tarkanda,Ma tikhola,Batkamari,Valu ka,Chutiyarpar,Gobind opur,Vaghra,Polashku ra,Doripara,Ramkrish nopur.	In 1, 2, 4, 5, 6, 7, 9 no. wards	This area is very low-lying without any dam-road. If it rains on the high lands, they have no sewarage system.	15,000 nos
	Draught	Fotehpur,Sreepur Kumaria,Tarkanda,Ma tikhola,Batkamari,Valu ka,Chutiyarpar,Gobind opur,Vaghra,Polashku ra,Doripara,Ramkrish nopur.	In 1, 2, 4, 5, 6, 7, 9 no. wards	No sufficient plantation, natural Imbalance	15,000 nos
	Storm	Fotehpur,Sreepur Kumaria,Tarkanda,Ma tikhola,Batkamari,Valu ka,Chutiyarpar,Gobind opur,Vaghra,Polashku ra,Doripara,Ramkrish nopur.	In all wards	Lack of preparation and no sufficient plantation	25,000 nos
	Cold Wave	Fotehpur,Sreepur Kumaria,Tarkanda,Ma tikhola,Batkamari,Valu ka,Chutiyarpar,Gobind opur,Vaghra,Polashku ra,Doripara,Ramkrish nopur.	In all wards	Dense fog, lack of sufficient plantation	25,000 nos
	Excessive Rainfall	Fotehpur,Sreepur Kumaria,Tarkanda,Ma tikhola,Batkamari,Valu ka,Chutiyarpar,Gobind opur,Vaghra,Polashku ra,Doripara,Ramkrish nopur.	In all wards	Natural Imbalance	25,000 nos
11 no. Shahbajpur Union	Flood	Atabari,Shahbazpur,K odula,Boidagi Botla,Biyara, Goneshpur.	In 8, 2, 3, 6, 7 no. wards	This area is very low-lying without any dam-road. If it rains on the high lands, they have no sewarage system.	20,000 nos
	Draught	Atabari,Shahbazpur,K odula,Boidagi Botla,Biyara, Goneshpur.	In 8, 2, 3, 6, 7 no. wards	No sufficient plantation, natural Imbalance	20,000 nos
	Storm	Atabari,Shahbazpur,K odula,Boidagi Botla,Biyara, Goneshpur.	In all wards	Lack of preparation and no sufficient plantation	36,000 nos
	Cold Wave	Atabari,Shahbazpur,K odula,Boidagi Botla,Biyara, Goneshpur.	In all wards	Dense fog, lack of sufficient plantation	36,000 nos

	Excessive Rainfall	Atabari,Shahbazpur,K odula,Boidagi Botla,Biyara,	In all wards	Natural Imbalance	36,000 nos
12 no. Teetpolla Union	Flood	Goneshpur. Titpollah Khakuri, Chorshi Konipara, Pinderhati,Sultan Nagar, Shilkuria,Baluyata, Sheikhpara.	In 5, 6, 7, 8, 9 no. wards	This area is very low-lying without any dam-road. If it rains on the high lands, they have no sewarage system.	25,000 nos
	River Erosion	Titpollah Khakuri, Chorshi Konipara, Pinderhati,Sultan Nagar, Shilkuria,Baluyata, Sheikhpara.	In 5, 6, 7, 8, 9 no. wards	Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents.	20,000 nos
	Draught	Titpollah Khakuri, Chorshi Konipara, Pinderhati,Sultan Nagar, Shilkuria,Baluyata, Sheikhpara.	In 5, 6, 7, 8, 9 no. wards	No sufficient plantation	20,000 nos
	Storm	Titpollah Khakuri, Chorshi Konipara, Pinderhati,Sultan Nagar, Shilkuria,Baluyata, Sheikhpara.	In all wards	Lack of preparation and no sufficient plantation	38,000 nos
	Cold Wave	Titpollah Khakuri, Chorshi Konipara, Pinderhati,Sultan Nagar, Shilkuria,Baluyata, Sheikhpara.	In all wards	Dense fog, lack of sufficient plantation	38,000 nos
	Excessive Rainfall	Titpollah Khakuri, Chorshi Konipara, Pinderhati,Sultan Nagar, Shilkuria,Baluyata, Sheikhpara.	In all wards	Natural Imbalance	38,000 nos
13 no. Mesta Union	Flood	Chander Hawra,Char Mollikpur,Choto Aronghati,Vaduripara, Rahimpur	In 5, 6, 7, 8, 9 no. wards	This area is very low-lying without any dam-road. If it rains on the high lands, they have no sewarage system.	15,000 nos
	River Erosion	Chander Hawra,Char Mollikpur,Choto Aronghati,Vaduripara, Rahimpur	In 1, 2, 5 no. wards	Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong	10,000 nos

				currents.	
	Draught	Chander Hawra,Char Mollikpur,Choto Aronghati,Vaduripara, Rahimpur	In 1, 2, 5 no. wards	No sufficient plantation	20,000 nos
	Storm	Chander Hawra,Char Mollikpur,Choto Aronghati,Vaduripara, Rahimpur	In all wards	Lack of preparation and no sufficient plantation	32,000 nos
	Cold Wave	Chander Hawra,Char Mollikpur,Choto Aronghati,Vaduripara, Rahimpur	In all wards	Dense fog, lack of sufficient plantation	32,000 nos
	Excessive Rainfall	Chander Hawra,Char Mollikpur,Choto Aronghati,Vaduripara, Rahimpur	In all wards	Natural Imbalance	32,000 nos
14 no. Digpait Union	Flood	Tararvita,Chadpur, Matarpara,Gupinathpu r,Hatubangha,Mohonp ur,Khupibari,Megha,L uxmipur,Charpara,Du waipara,Noyapara, Hopdesh.	In 4, 5, 8 no. wards	This area is very low-lying without any dam-road. If it rains on the high lands, they have no sewarage system.	20,000 nos
	River Erosion	Tararvita,Chadpur, Matarpara,Gupinathpu r,Hatubangha,Mohonp ur,Khupibari,Megha,L uxmipur,Charpara,Du waipara,Noyapara, Hopdesh.	In 4, 5, 8, 9 no. wards	Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents.	10,000 nos
	Draught	Tararvita,Chadpur, Matarpara,Gupinathpu r,Hatubangha,Mohonp ur,Khupibari,Megha,L uxmipur,Charpara,Du waipara,Noyapara, Hopdesh.	In 4, 5, 8, 9 no. wards	No sufficient plantation	20,000 nos
	Storm	Tararvita,Chadpur, Matarpara,Gupinathpu r,Hatubangha,Mohonp ur,Khupibari,Megha,L uxmipur,Charpara,Du waipara,Noyapara, Hopdesh.	In all wards	Lack of preparation and no sufficient plantation	32,000 nos
	Cold Wave	Tararvita,Chadpur, Matarpara,Gupinathpu r,Hatubangha,Mohonp ur,Khupibari,Megha,L uxmipur,Charpara,Du waipara,Noyapara, Hopdesh.	In all wards	Dense fog, lack of sufficient plantation	32,000 nos
	Excessive Rainfall	Tararvita,Chadpur, Matarpara,Gupinathpu r,Hatubangha,Mohonp ur,Khupibari,Megha,L uxmipur,Charpara,Du	In all wards	Natural Imbalance	32,000 nos

		waipara,Noyapara, Hopdesh.			
15 no. Rashidpur Union	Flood	Sheikhpara,Rashipur, Khetripara,Koytarpar, Telia Para,Uzan Para,Vatipara, Chalkpara,Gadakhali,G ojariaghata.	In 3, 4, 5, 7 no. wards	This area is very low-lying without any dam-road. If it rains on the high lands, they have no sewarage system.	
	River Erosion	Sheikhpara,Rashipur, Khetripara,Koytarpar, Telia Para,Uzan Para,Vatipara, Chalkpara,Gadakhali,G ojariaghata.	In 3, 4, 5, 7 no. wards	Low-depth river-beds without piling. Erosion occurs on both sides of the river due to strong currents.	10,000 nos
	Draught	Sheikhpara,Rashipur, Khetripara,Koytarpar, Telia Para,Uzan Para,Vatipara, Chalkpara,Gadakhali,G ojariaghata.	In 3, 4, 5, 7 no. wards	No sufficient plantation	20,000 nos
	Storm	Sheikhpara,Rashipur, Khetripara,Koytarpar, Telia Para,Uzan Para,Vatipara, Chalkpara,Gadakhali,G ojariaghata.	In all wards	Lack of preparation and no sufficient plantation	34,000 nos
	Cold Wave	Sheikhpara,Rashipur, Khetripara,Koytarpar, Telia Para,Uzan Para,Vatipara, Chalkpara,Gadakhali,G ojariaghata.	In all wards	Dense fog, lack of sufficient plantation	34,000 nos
	Excessive Rainfall	Sheikhpara,Rashipur, Khetripara,Koytarpar, Telia Para,Uzan Para,Vatipara, Chalkpara,Gadakhali,G ojariaghata.	In all wards	Natural Imbalance	34,000 nos

Source of Information:

1. Upazila, Pourosova and Union Secretory

2. Md. Amir Uddin, social welfare, Sarifpur Union, Mob-01734450291

2.6 Major sectors of Development plannings:

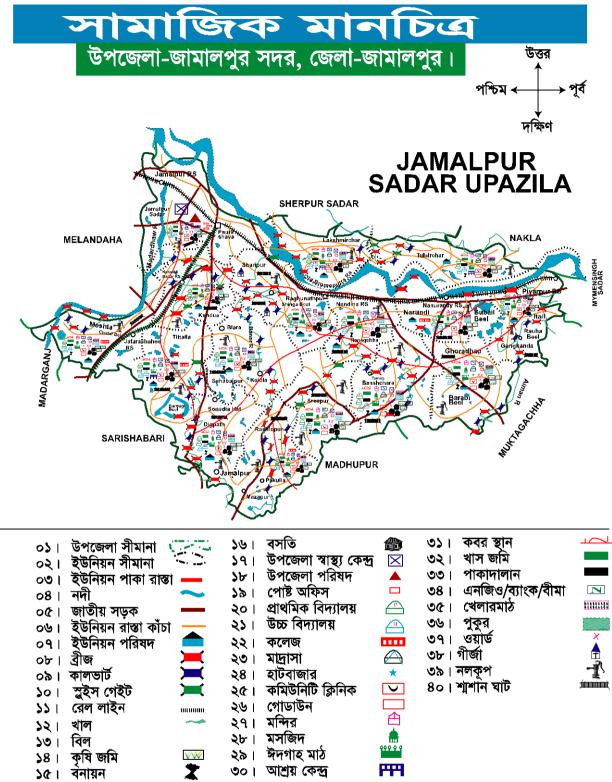
Development Planning refers to the result of a method of determining a future work plan by identifying the premonitions after collecting and analyzing essential data of both present and past about a necessary activity and to achieve an objective.

• Major sectors of Development plannings in the Upazila:

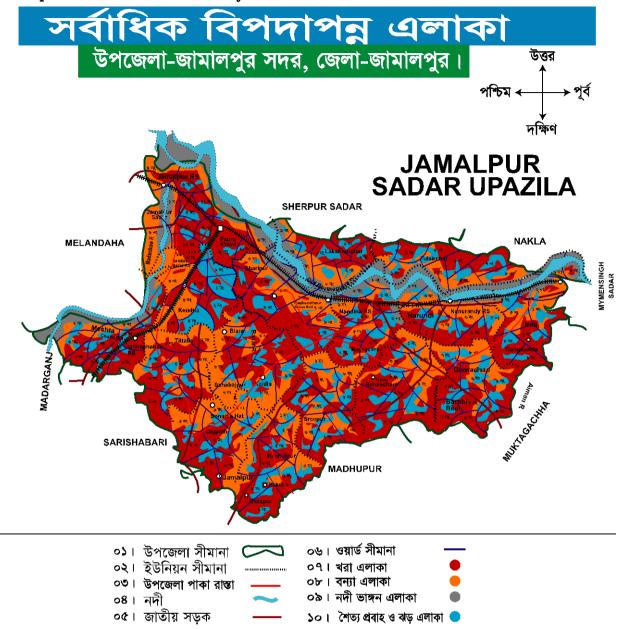
	Major sectors	Detail Description	Coordination with Disaster
--	---------------	--------------------	----------------------------

			Risk Reduction
•	Agriculture	Flood, Cold Wave and draught tolerating quality seeds should be produced and sowed. Seed Bed should be made on high lands.	Train up the farmers to face disaster, make arrangement to deposit water by digging up the rivers and tanks.
•	Livestock	Arranging safe shelter and foods for livestocks. Rearing disaster- tolerating animals.	Selecting disaster-tolerating variety. Safe shelter, foods, water and treatment should be ensured.
	Livelihood	Arranging suitable livelihood during flood, excessive rainfall and draught.	Arrange employment and necessary trainings during disaster period.
	• Health	Ensure drinking safe water during flood and draught and not to bathe in the flood water.	Ensure safe drinking water, foods, living place/ shelter, improved treatment facilities and use of necessary medicines.
	• Fisheries	Raising the sides of ponds and tanks, preparing partitions with net and arranging shallow-machine to supply water during draught.	During the pre-disaster periods, trainings on fisheries should be arranged for the fish cultivators.
	• Trees & Plants/ Plantation	Increase social forestry the of flood and excessive rainfall tolerating trees at personal, govt, and non- govt level.	Timber plants, fruit trees and herbal plants should be planted in the uncultivable lands, yards and surrounding the playgrounds.
	• Infrustructu re	Embankments, roads, houses, sewarage systems, different institutions and sheds for different domestic animals should be built above the flood level. Roads, Houses, Educational institutions and Shelters should be repaired before flood.	Households, roads, tubewel, sewarage system and sheds for cattle should be built as per the disaster management technology in the disaster- prone areas.
	 Drainage/ sewarage system 	Each and every sewarage system should be made above the flood level.	Ensuring establishment of sanitation on high land as per the disaster management technology at every household.
	 Safe drinking water 	Lowering the usage of underground water, safe drinking water should be managed from tubewels. Tubewels should be set above the flood level. Arsenic test should be performed.	1. Collection of safe drinking water should be ensured for all in the village/ Moholla.

2.7 Social Map:



2.8 Map on Disaster and vulnerability:



2.9 Calendar of Seasonal Disasters

• A short description showing the disasters in relevance with the months is given in the table below:

Seasonal (Calender on	disaster	of the distric	ct/ upazila
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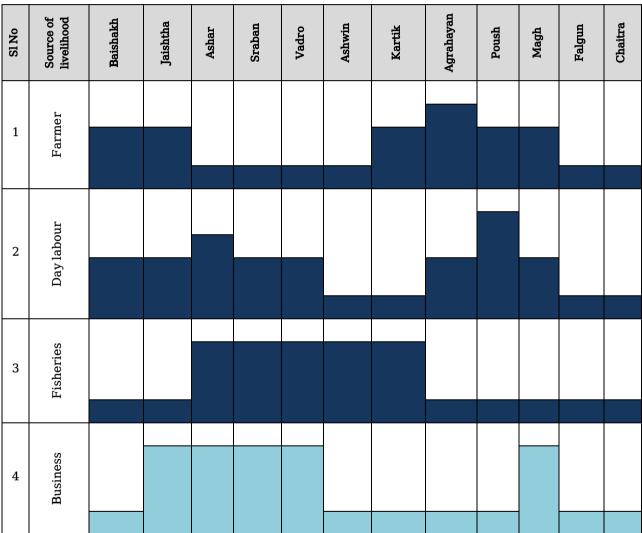
Serial No.	Disasters	Baishakh	Jaishtha	Ashar	Sraban	Vadro	Ashwin	Kartik	Agrahayan	Poush	Magh	Falgun	Chaitra
1	Flood												
2	River Erosion												
3	Draught												
4	Storm												
5	Cold												

	Wave						
6	Heavy Rainfall						
7	Winter/ Cold						

Source:

Md. Rezaul Karim, UP Member, Mesta Union, Mobile-01721991959 Md.SirajulIslam, Local elite, Mesta Union, Mob-01745211569 Mst. Rokeya Begum, UP member, Mesta Union, Mob-01772922067

2.10 Calendar of Seasonal Livelihood



Farmers: Generally the farmers of Jamalpur Sadar upazila have agriculture activities more or less all the year round. Harvesting of IRRI starts from the months of Baishakh (April-May) and Jaishtha (May-June) in the Madargonj upazila. Harvesting and husking of IRRI continues in these 2 months. Therefore they have huge works to do during these 2 months. Harvesting of Jute palnts starts from Ashar (June-July) and Srabon (July August) months. Farmers generally cultivate different vegetables in the months of Bhadra and Ashwin. Cultivation of Chili, Wheat, and Maize, Potato, Brinjal and Mustard starts from the months of Kartik (October-November) and Agrahayan (November-December) and this cultivation continues up to the months of Poush (Dec-Janu), Magh (Janu-Febru) and Falgun (Febru-March). Farmers sow seeds of Jute in the month of Chaitra (March-April).

Day Labour: The day labourers of Jamalpur Sadar upazila sell labour more or less all the year round. Especially they sell more labour in the months of Baishakh and Jaishtha because harvesting and threshing of paddy starts from these 2 months. Harvesting of Jute plants starts from Ashar and Srabon, therefore the day labourers can earn good wage in these 2 months. Wages of the day labourers remain highest in the months Agrahayan, Poush and Magh because Chili, Wheat, Maize, Potato, Brinjal and Mustard are cultivated during these months.

Fisheries: Fish cultivation is generally done all the year round in Jamalpur Sadar Upazila. Fish is found abundant particularly in the months of Ashar, Srabon, Bhadro, Ashwin and Kartik because water remains full in the rivers, ponds, ditches and bills during these months. Therefore fish cultivation is done on high scale in these months here.

Business: Business generally continues all the year round in Jamalpur Sadar Upazila. Business on rice, chili and jute remain high in the months of Ashar, Srabon, Bhadro, Ashwin and Kartik. Especially business of Chili remains at its best in the month of Magh. Moreover, business of Wheat, Mustard, Onion and Garlic can be continued all through the year.

2.11 Vulnerability related to Life and Livelihood:

- What are the major livelihoods:
- The problems created by the disasters are given in the table below:

Sl	Liveli			Risks / Di	sasters			
No.	hoods	Flood	Cyclone	Draught	River Erosion	Cold Wave	Salinity	
2	Agric ulture	Crops go under water due to flood. As a result farmers are seriously affected.	Crops are seriously damaged due to Cyclone.	Crops damage due to Draught for which farmers are seriously affected.	Crops go under river bed due to river eriosion.	Production of crops is seriously hampered due to severe Cold Wave.	No salinity.	
2	Fisher ies	Due to flood, sides of the ponds break down and cultivated fish go out. As a result fish are not available when needed.	No serious damage occurs	Due to severe draught, river and pond water dry up. So, fish can not be cultivated.	No serious damage occurs	Due to severe cold, fish cultivation in the ponds is hampered.	No salinity.	
9	Day labour	Due to flood, the day labourers can not go out in search of works. As there is no work, they suffer much.	The day labourers can not search for works in the cyclone- affected areas.	Due to severe draught, the day labourers can not work in the fields.	Due to river erosion, as the cultivable lands are washed away in the river beds, the day labourers can not find work.	The day labourers do not find work due to severe Cold Wave.	No salinity.	
8	Busin ess	Due to flood, the business persons can not perform	In the days of cyclone, the business persons can not attend their	No serious damage occurs	No serious damage occurs	Due to severe cold, the business persons can not perform their	No salinity.	

their business works	business institution.	business works properly.
properly.		

2.12 Vulnerability related to Life and Livelihood:

- The sectors and how they are damaged by the identified vulnerability of the upazila are described below:
- The disaster prone sectors of the upazila are marked below:

		Vulnerable Social Elements												
Disasters	Crops	Trees/ Plants	Livestock	Fisheries	Houses	Roads	Bridge/ Culvert	Educatio nal Institutio n	Health	Shelter				
Flood	•	•	•	•	•	•	•	•						
River		•			•	•	•	•		•				
Erosion														
Draught														
Storm		•			•			•						
Heavy Rainfall														

• Vulnerability of each and every disaster prone sector/ institution/ establishment/ infrastructure are elaborately described below-

1. Flood:

Mesta union: In case of the terrible floods like in the years 1988, 1995, 1998 and 2008 in future, cultivation of Aman paddy in 1000 hectres of land, jute cultivation in 500 hectres, Dhoincha of 500 hectres, food grains in 200 hectres, Banana in 200 hectres, Fish cultivation in 250 ponds might be disturbed. At the same time, numerous infrastructures, 4 Primary Schools, 2 Madrasas, 2 Higher Secondary Schools, 1 college, 3000 households, Seedbeds, 50% cattle, various fruit trees, such as- Papaya, Hogplum, Olive, Lemon, Star Fruit, Lichi including innumerable herbal plants of Mesta union in Jamalpur Sadar upazila might be dreadfully damaged and spoilt. 2000 tubewels may drown under water. 2500 sanitary latrines may be damaged. Because of polluted water, 20% people may suffer from diarrhea, 15% from skin disease and 5% from Jaundice. As a result, 9051 families may be victims directly or indirectly.

Sharifpur Union: Among 2555 hectres of arable lands, Aman cultivation of 500 hectres, jute in 300 hectres, food grains of 200 hectres, fish cultivation of 40 ponds may be disturbed. Again seedbeds and numerous fruits and herbal plants may be damaged along with various infrastructures, educational institutions, households, cattle. Because of polluted water, diarrhea and skin disease may spread all around. As a result, 9320 nos. of families may be victims of dire financial loss directly or indirectly in Sharifpur Union.

Ranagach Union: In Ranagach Union, Among 2660 hectres of arable lands, Aman cultivation of 1600 hectres, jute in 500 hectres, fish cultivation of 70 ponds may be disturbed. Again seedbeds and numerous fruits and herbal plants may be damaged along with various infrastructures, educational institutions, households, disaster shelters, cattle. Because of polluted water, diarrhea, skin disease and many other water-borne diseases may spread all around here. As a result, 9071 nos. of families may be victims directly or indirectly in Ranagach Union.

Lakhkhir Char Union: Among 4007 hectres of arable lands, Aman cultivation of 1600 hectres, jute in 1000 hectres, Food grains of 300 hectres, fish cultivation of 45 ponds may be disturbed. Again numerous seedbeds and numerous fruits and herbal plants including lemon, hogplum, olive, Neem, Pear, Lichi plants, Dhoincha cultivation of 500 hectres may be damaged along

with various infrastructures, educational institutions, households, disaster shelters and cattle. Because of polluted water, diarrhoea, skin disease and many other water-borne diseases may spread all around here. As a result, 5564 nos. of families may be victims directly or indirectly in Lakhkhir Char Union.

Tulshir Char Union: Among 3970 hectres of arable lands, Aman cultivation of 2000 hectres, jute in 1000 hectres, Food Grains of 300 hectres, Dhoincha cultivation of 100 hectres may be disturbed. Again numerous buildings, innumerable cattle, seedbeds and uncountable fruits and herbal plants including lemon, hogplum, olive, Neem, Pear, Lichi plants, may be damaged along with various infrastructures, educational institutions, households, disaster shelters and cattle. Because of polluted water, diarrhoea, skin disease and many other water-borne diseases may spread all around here. As a result, 6600 nos. of families may be victims directly or indirectly at Tulshir Char Union

Ghoradhap Union: Among 2569 hectres of arable lands, Aman cultivation of 800 hectres, jute in 500 hectres, Dhoincha cultivation of 200 hectres, Banana of 70 hectres, 3 nos. of Poultry farms, fish cultivation of 60 ponds may be damaged. Again numerous buildings, innumerable cattle, numerous seedbeds and uncountable fruits and life-saving herbal plants may be damaged along with various infrastructures, educational institutions, residences, religious institutions, disaster shelters and cattle. Because of polluted water, diarrhoea, skin disease and many other water-borne diseases may spread all around here. As a result, 7800 nos. of families may be victims directly or indirectly at Ghoradhap Union.

Titpolla Union: At a total of 1460 hectres of arable lands at Titpolla Union, Aman cultivation of 500 hectres, jute in 300 hectres, Dhoincha cultivation of 100 hectres, Banana plantation of 100 hectres, 3 nos. of Poultry farms, fish cultivation in 70 ponds may be damaged. Again, numerous buildings and seedbeds, innumerable cattle and uncountable fruits such as-Lemon, hogplum, olive, star fruit and various life-saving herbal plants may be damaged along with various infrastructures, educational institutions, residences, religious institutions, disaster shelters and cattle. Because of polluted water, diarrhoea, skin disease and many other water-borne diseases may spread all around here. As a result, 1460 nos. of families/ households may be victims directly or indirectly at Titpolla Union.

Pouroshova area: At a total of 250 hectres of arable lands at Pouroshova area, Aman cultivation of 100 hectres, Food grains in 100 hectres, Banana plantation of 50 hectres, fish cultivation in 70 ponds may be damaged. Again, numerous buildings and seedbeds, uncountable cattle and numerous fruit plants such as-Papaya, Pineapple, Lemon, olive, star fruit and various life-saving herbal plants may be damaged along with various infrastructures, educational institutions, residences, religious institutions and cattle. Because of polluted water, diarrhoea, skin disease and many other water-borne diseases may spread all around here. As a result, 7894 nos. of families/ households may be victims directly or indirectly in the Pouroshova area.

2. River Erosion: In case of further River Erosion in future like in the years of 1988, 1998 and 1999, among at a total of 5296 arable lands in **Mesta Union** of Jamalpur Sadar upazila, 50 hectres of arable lands, 2 Primary Schools, 1 Secondary School, 1 Madrasha, 2 Libraries, 4 Mosques, 1 Higher Secondary School, 2 model/ ideal villages, 1 disaster shelter, 5 kms of non-metalled roads, 2 kms of metalled roads, 500 kaacha households, 20 pucca households, uncountable fruits trees and herbal plants, fish of 25 ponds will be damaged. 200 nos. of tubewels and 300 sanitary latrines will be washed away in the river bed. As a result, 5564 nos. of families might be victims of great loss directly or indirectly.

Among a total of 4653 hectres of arable lands in **Sharifpur Union** of Jamalpur Sadar upazila, 60 hectres of arable lands, 4 Primary Schools, 2 High Schools, 1 Secondary School, 2 Madrashas, 3 Libraries, 4 Clubs, 5 playgrounds, 4 Mosques, 1 model/ ideal village, 1 disaster shelter, 6 kms of non-metalled roads, 2 kms of metalled roads, 600 kaacha households, 30 pucca households, uncountable fruits trees and herbal plants, fish of 20 ponds will be damaged. 200 nos. of tubewels and 300 sanitary latrines will be washed away in the river bed. As a result, 6600 nos. of families/ households might be victims of great loss directly or indirectly.

3. Draught: Due to draught or in case of further draught in future like in the years of 1994 and 1996 in Jamalpur Sadar upazila, among a total of 20267 hectres of arable lands, IRRI paddy of 10000 hectres of lands, Jute of 5000 hectres, Dhoincha of 1000 hectres, vegetables of 500 hectres, fish cultivation of 535 ponds, innumerable seedbeds, uncountable seedlings, fruit plants, herbal plants, will be seriously disturbed and damaged. Due to serious draught, 20% of people will suffer from diarrhea, 40% from fever and 15% from Jaundice including many other illnesses. 40% cattle might be attacked from different diseases. As a result, 61003 nos. of families of the Sadar Upazila will be the victim of severe sufferings directly or indirectly.

4. Storm: Due to storm or in case of further storms in future like in the years of 1999 and 2002 in Jamalpur Sadar upazila, among a total of 20267 hectres of arable lands, IRRI paddy of 11000 hectres of lands, vegetables of 2000 hectres, Banana plantation of 1500 hectres, 20000 (twenty thousand) households, 70 Primary Schools, 492 nos. of Mosques, 9 Temples, 1 Church, 48 Higher Secondary schools, 22 madrashas, 10 Colleges, 16 poultry farms, 13 Mobile phone-operating towers, 44670 nos. of kaacha households, 760 pucca households, different governemt and non-government organizations, innumerable fruit trees and herbal plants, uncountable cattle might be the victim of serious loss and damage. As a result, 61003 nos. of families of the Sadar Upazila will be the victim of severe sufferings directly or indirectly.

5. Excessive Rainfall: Due to Excessive Rainfall among a total of 2796 hectres of arable lands, Chilli plantation of 500 hectres of lands, onion of 400 hectres, Garlic of 100 hectres, Jute of 300 hectres, vegetables of 200 hectres, potato of 350 hectres, tomato of 200 hectres, 2 poultry farms, innumerable fruit trees and herbal plants, cattle, roads might be damaged. The day labourers might become jobless. As a result, 9051 nos. of families will be the victim of severe sufferings directly or indirectly at Tulshhir Char Union under Jamalpur Sadar upazila.

In **Sharifpur Union** among a total of 2555 hectres of arable lands, Chilli plantation of 400 hectres of lands, onion of 300 hectres, Garlic of 100 hectres, Jute of 400 hectres, vegetables of 200 hectres, Potato of 600 hectres, Tomato of 150 hectres, 2 poultry farms, innumerable fruit trees and herbal plants, cattle, roads might be damaged. The day labourers might become jobless. As a result, 9320 nos. of families will be the victim of severe sufferings directly or indirectly.

In **Ranagacha Union** among a total of 2660 hectres of arable lands, Chilli plantation of 500 hectres of lands, Onion of 400 hectres, Garlic of 200 hectres, Jute of 600 hectres, Vegetables of 200 hectres, Potato of 500 hectres, Tomato of 120 hectres, 3 poultry farms, innumerable fruit trees and herbal plants, cattle, roads and streets might be damaged. As a result, 9071 nos. of families will be the victim of severe sufferings directly or indirectly.

In **Lakhkhir Char Union** among a total of 4007 hectres of arable lands, Chilli plantation of 900 hectres of lands, Onions of 500 hectres, Garlic of 250 hectres, Jute of 600 hectres, Vegetables of 250 hectres, Potato of 500 hectres, Tomato of 220 hectres, innumerable fruit trees and herbal plants, cattle, roads and streets might be seriously damaged. As a result, 5564 nos. of families will be the victim of severe sufferings directly or indirectly.

In **Ghoradhap Union** among a total of 3970 hectres of arable lands, Chilli plantation of 800 hectres of lands, Onion of 400 hectres, Garlic of 150 hectres, Jute of 700 hectres, Vegetables of 200 hectres, Potato of 450 hectres, Tomato of 130 hectres, innumerable fruit trees and herbal plants, cattle, roads and streets might be seriously damaged. The day labourers might become jobless. As a result, 3970 nos. of families will be the victim of severe sufferings directly or indirectly.

In **Sharifpur Union** among a total of 2569 hectres of arable lands, Chilli plantation of 500 hectres of lands, onion of 200 hectres, Garlic of 100 hectres, Jute of 400 hectres, vegetables of 150 hectres, Potato of 400 hectres, Tomato of 150 hectres, Brinjal of 200 hectres, innumerable fruit trees and herbal plants, cattle, roads and streets might be damaged. The day labourers might become jobless. As a result, 7800 nos. of families will be the victim of severe sufferings directly or indirectly.

In **Meshta Union** among a total of 1460 hectres of arable lands, Chilli plantation of 200 hectres of lands, onion of 100 hectres, Garlic of 50 hectres, Jute of 300 hectres, Vegetables of 150 hectres, Potato of 300 hectres, Tomato of 100 hectres, Brinjal of 100 hectres, innumerable fruit trees and herbal plants, cattle, roads and streets might be damaged. The day labourers might become jobless. As a result, 5703 nos. of families will be the victim of severe sufferings directly or indirectly.

In the **Pouroshova** area among a total of 250 hectres of arable lands, Onion plantation of 100 hectres of lands, Garlic of 50 hectres, Jute of 120 hectres, Vegetables of 100 hectres, Potato of 50 hectres, Tomato of 60 hectres, Brinjal of 65 hectres, innumerable fruit trees and herbal plants, cattle, roads and streets might be damaged. The day labourers might become jobless. As a result, 7894 nos. of families will be the victim of severe sufferings directly or indirectly.

• Why & how vulnerable, Steps to minimize vulnerability and how they should be done are described elaborately in the table below:

Social	Ways/ measures to resolve vulnerability									
Elements of vulnerability	Flood	River Erosion	Draught	Storm	Heavy Rainfall					
Crops	Dam roads should be built up and depth of the river beds should be increased.	River flow should be controlled by piling.	Sufficient trees should be plantedon both sides of roads and in the fallow lands.	Sufficient trees should be plantedon both sides of roads and in the fallow lands and preparation should be taken as per weather forecast.	Sufficient trees should be plantedon both sides of roads and in the fallow lands.					
Plantations	Flood-tolerant seedlings should be planted	To prevent river erosion, sufficient trees should be planted.	Draught- tolerant seeedlings should be planted.	Strong and storm-tolerant seedlings should be planted.	Heavy rain- tolerant seedlings should be planted					
Livestock	Shelter should be arranged for the livestock during flood.	No livestock should be kept in the river- eroded areas.	Draught – tolerant varities should be selected.	During storm, livestock should be kept in the shelter.	During heavy rain, livestock should be kept in the shelter.					
Fisheries	The sides of the ponds should be strong and erected.	Fish should not be cultivated in river eroded areas.	During draught, water should be supplied in each pond by irrigation.	No serious damage occurs	The sides of the ponds should be strong and erected.					
Houses	Plinth of the households should be raised by digging soil before flood	Households should not be made in the river eroding	Sufficient trees should be planted surrounding the household.	Households should be repaired before storm.	Roofs and partitions of the households should be					
Roads	Roads should be repaired before flood.	Pilling should be done in the river beds.	Sufficient trees should be planted on both sides of roads.	Sufficient trees should be planted on both sides of roads.	Sufficient trees should be planted on both sides of roads.					

2.13 Climate Change and its possible Effects:

Climate: Climate refers to the general result or condition of an analysis of the atmospheric situation for a long period (30 years or more than than that) regarding the basic elements of the atmosphere (Temperature of Air, Pressure of Air, Direction and speed of Air/ Wind, Humidity of Air, Quantity of Cloud, Types of Cloud and Rainfall) of a particular place or region. The surface of the earth refines the sunlight that enters into the globe everyday. The refined sunlight reflects and goes back towards the space again by radiation. This is a natural process. However, creation of any obstacle or hindrance on way to this natural process of radiation is called **Climate Change**.

• The sectors affected by Climate Change and how they are affected should be identified first.

Sectors	Description
Agriculture	Crops go under water and gets damaged due to flood
	 Seedlings die due to Cold Wave and draught.
	 Crops get seriousl damaged due to Kalbaishakhi storm
	Lands and Cultivated Crops go under water.
Fisheries	• Due to flood the sides of ponds/ tanks break down and the cultivated fishes go out from the pond. As a result, fish can not be found when it is needed.
	• Due to severe draught, as the the rivers and ponds get dried, it becomes difficult to cultivate fish.
Trees/	• Seedlings and different fruit trees are seroiously damaged due to flood.
Plantation	• Various trees and plants washed away in the rivers due to river erosion.
	• Seedlings and other plants die due to lack of water during extreme draught.
	• Trees break down in large scale due to Kalboishakhi.
Health	• Due to flood, various diseases like diarrhoea spreads as people do not find safe drinking water. Skin diseases also spread by taking bath in dirty water.
	• Dehydration occurs in human body and various diseases also spread because of extreme heat during severe draught.
Livelihood	• The fishermen can not catch fish in the river, the day labourers can not work in the fileds due to flood, heavy rainfall, Cold Wave etc. As a result, people suffer much regarding their livelihood.
Infrustructure	 Roads, households, educational institutions are seriously affected due to flood.

• How they are affected or harmed should be elaborately described.

Information Source: Upazila, Pourosova and Union secretory.

3.1 Identifying the causes of Risks:

• The immediate/ temporary and final causes of the union's being affected by the disasters are marked and shown in the table below-

Description of Risks		Causes				
		Immediate	Secondary	Final		
Flood	Due to Flood, in Kendua Union , among a total of 3282 hectres of arable lands, Aman cultivation of 1000 hectres, Jute of 500 hectres, Dhoincha of 500 hectres, Potato of 70 hectres, Banana of 200 hectres, fish cultivation of 250 ponds, 50% cattle may be disturbed. Again seedbeds, fruits and herbal plants may be damaged along with numerous infrastructures, Bridges, Culverts, Sluich Gates, Religious institutions, kaacha and pucca roads, 3000 nos. of HHs and educational institutions. Again 2000 nos. tubewels may get drowned under water and 2500 nos. of Sanitary Latrine may get collapsed. In Mesta Union , among a total of 2958 hectres of arable lands, Aman cultivation of 500 hectres, Jute of 300 hectres, Dhoincha of 500 hectres, fish cultivation of 40 ponds may be disturbed and damaged. Again seedbeds, fruits and herbal plants may be damaged along with numerous infrastructures such as Bridges, Culverts, Sluich Gates, kaacha and pucca roads, Religious institutions, 3100 nos. of HHs, 40% cattle, and educational institutions. Again 1800 nos. tubewels may get drowned under water and 2700 nos. of Sanitary Latrines may get collapsed. In Ranagach Union , among a total of 3115 hectres of arable lands, Aman cultivation of 100 hectres, Jute of 500 hectres, Dhoincha of 100 hectres, Vegetables of 100 hectres, Potato of 70 hectres, Banana of 50 hectres, Banana bana damaged. Agai	Due to excessive rainfall. Because of no sewarage system. Because of the ditches being filled up with garbage. Because of having no high dams by the rivers.	Because of water coming down from the high lands. Because of no sluice gate at the joint of river and canal.	Because of river beds being filled up. Because of no right steps taken by Water Development Board. Because of no assistance from the donor agencies. Because of the local people's lack of awareness.		

may be damaged along with numerous infrastructures such as Bridges, Culverts, Sluich Gates, kaacha and pucca roads, Religious institutions, 2500 nos. of HHs, 35% cattle, and educational institutions. Again 2200 nos. tubewels may get drowned under water and 3000 nos. of Sanitary Latrines may get collapsed. In Sharifpur Union , among a total of 5296 hectres of arable lands, Aman cultivation of 1600 hectres, Jute of 1000 hectres, Dhoincha of 500 hectres, Vegetables of 300		
hectres, Potato of 70 hectres, Banana of 100 hectres, fish cultivation of 45 ponds may be disturbed and damaged. Again seedbeds, fruits and herbal plants may be damaged along with numerous infrastructures such as		
Bridges, Culverts, Sluich Gates, kaacha and pucca roads, Religious institutions, 2000 nos. of HHs, 40% cattle, and educational institutions. Again 1800 nos. tubewels may get drowned under water and 2000 nos. of Sanitary Latrines may get collapsed.		
In Lakhkhir Char Union , among a total of 2905 hectres of arable lands, Aman cultivation of 2000 hectres, Jute of 100 hectres, Dhoincha of 100 hectres, Vegetables of 300 hectres, Potato of 70 hectres, Banana of 100 hectres, fish cultivation of 70 ponds may be disturbed and damaged. Again numerous seedbeds, fruits and herbal plants		
may be damaged along with many infrastructures such as Bridges, Culverts, Sluich Gates, kaacha and pucca roads, Religious institutions, 2200 nos. of HHs, 30% cattle, and educational institutions. Again 1900 nos. tubewels may get drowned under water and 1700 nos. of Sanitary Latrines may get collapsed.		
 In Tulshir Char Union , among a total of 1756 hectres of arable lands, Aman cultivation of 800 hectres, Jute of 500 hectres, Dhoincha of 200 hectres, Vegetables of 100 hectres, Potato of 70 hectres, Banana of 70		

	hectres, fish cultivation of 60			
	ponds, 3 nos. poultry farms, may be			
	disturbed and damaged. Again			
	numerous seedbeds, fruits and			
	herbal plants may be damaged			
	along with many infrastructures			
	such as Bridges, Culverts, Sluich			
	Gates, kaacha and pucca roads,			
	Religious institutions, 3200 nos. of			
	HHs, 40% cattle, and educational			
	institutions. Again 2500 nos.			
	tubewels may get drowned under			
	water and 2700 nos. of Sanitary			
	Latrines may get collapsed.			
	In Ghoradhap Union , among a total			
	of 4653 hectres of arable lands,			
	Aman cultivation of 500 hectres,			
	Jute of 300 hectres, Dhoincha of			
	100 hectres, Vegetables of 100			
	hectres, Potato of 50 hectres,			
	Brinjal of 30 hectres, Tomato of 20			
	hectres, Banana of 100 hectres,			
	fish cultivation of 70 ponds, 3 nos.			
	poultry farms, may be disturbed			
	and damaged. Again numerous			
	seedbeds, fruits and herbal plants			
	may be damaged along with many			
	infrastructures such as Bridges,			
	Culverts, Sluich Gates, kaacha and			
	pucca roads, Religious institutions,			
	1900 nos. of HHs, 35% cattle, and			
	educational institutions. Again			
	1700 nos. tubewels may get			
	drowned under water and 1500			
	nos. of Sanitary Latrines may get			
	collapsed.			
	In Pouroshova , among a total of			
	650 hectres of arable lands, Onion			
	of 100 hectres, Garlic of 50 hectres,			
	Jute of 120 hectres, Vegetables of			
	100 hectres, Potato of 50 hectres,			
	Brinjal of 65 hectres, Tomato of 60			
	hectres, Banana of 100 hectres,			
	fish cultivation of 70 ponds, 3 nos.			
	poultry farms, may be disturbed			
	and damaged. Again numerous			
	seedbeds, fruits and herbal plants			
	may be damaged along with many			
	infrastructures such as Bridges,			
	Culverts, Sluich Gates, kaacha and			
	pucca roads, Religious institutions,			
	1200 nos. of HHs, 45% cattle, and			
	educational institutions. Again			
	1500 nos. tubewels may get			
	drowned under water and 1400			
	nos. of Sanitary Latrines may get			
	collapsed.			
River	Due to River Erosion or in case of	Strong water	Violent	Siltation in
			l	l

Erosion	further river erosion in future like in the years 1988, 1998 and 1999, 50 hectres of arrable lands out of 5296 hectres of Balijuri union, 2 primary schools, 1 below primary school, 1 madrasha, 2 libraries, 4 mosques, 1 secondary high school, 2 model villages, 1 flood shelter, 5 kms of unmetalled road, 2 kms of metalled roads, 500 nos. of kaacha households, 20 pucca households, numerous fruit trees and herbal plants, fishes of 25 ponds may be seriously affected. 200 nos. tubewels and 300 nos. sanitary latrine may be washed away in the river beds in Jamalpur Sadar upazila.	current	current	river bed
	60 hectres of arrable lands out of 4653 hectres of Kendua union, 1 model village, 1 flood shelter, 4 primary schools, 2 Madrashas, 3 libraries, 4 clubs, 5 playgrounds, 6 kms of unmetalled road, 2 kms of metalled roads, 600 nos. of kaacha households, 30 pucca households, numerous fruit trees and herbal plants, fishes of 20 ponds may be seriously affected. Besides numerous fruit trees and herbal plants may be washed away in the river beds.			
	65 hectres of arrable lands out of 1756 hectres of Mesta union, 3 primary schools, 2 Madrashas, 1 secondary school, 1 higher secondary school, 5 mosques, 2 temples, 7 kms of unmetalled road, 3 kms of metalled roads, 700 nos. of kaacha households, 30 pucca households, numerous trees and plants may be washed away in the river beds.			
Storm/ Kalboish akhi	Due to Storm/ Kalboishakhi or in case of further storms in future like in the years 1999 and 2002, out of 24615 hectres of land in total, IRRI of 11000 hectres of lands, Vegetables of 2000 hectres, Banana plantation of 1500 hectres, 2000 nos. of households, 70 nos. Primary Schools, 492 mosques, 9 temples, 1 church, 48 nos. of high and below secondary schools, 22 Madrashas, 10 colleges, 16 poultry	Natural	Insufficient plantations	Climate Change

	farms, 13 mobile-operation towers, 44670 kaacha households, 760 pucca households, 30% cattle and numerous fruit and herbal plants may be affected.			
Draught	Due to Draught or in case of further draught in future like in the years 1994 and 1996 in Jamalpur Sadar upazila, out of 24615 hectres of land in total, IRRI of 10000 hectres of lands, Jute of 5000 hectres, Dhoincha of 1000 hectres, Vegetables of 500 hectres, Fish cultivation of 535 ponds will be disturbed. Besides numerous seedbeds, uncountable seedlings, fruit trees, herbal plants may be affected. Due to severe draught, 20% people may suffer from diarrhea, 30% from fever, 56% from jaundice including some other diseases. 40% cattle may be affected by diseases.	No rain	Lack of social forestation	Climate Change

3.2 Identifying the Risk Reduction measures

• The immediate and final measures of the identified disasters are marked out and shown in the table below

	Details of disaster/ risks	Possible ways to resolve risks			
		Short	Medium	Long	
Flood	Due to Flood, in Kendua Union , among a total of 3282 hectres of arable lands, Aman cultivation of 1000 hectres, Jute of 500 hectres, Dhoincha of 500 hectres, Vegetables of 200 hectres, Potato of 70 hectres, Banana of 200 hectres, fish cultivation of 250 ponds, 50% cattle may be disturbed. Again seedbeds, fruits and herbal plants may be damaged along with numerous infrastructures, Bridges, Culverts, Sluich Gates, Religious institutions, kaacha and pucca roads, 3000 nos. of HHs and educational institutions. Again 2000 nos. tubewels may get drowned under water and 2500 nos. of Sanitary Latrine may get collapsed. In Mesta Union , among a total of 2958 hectres of arable lands, Aman cultivation of 500 hectres, Jute of 300 hectres, Dhoincha of 500 hectres, Vegetables of 200 hectres, Potato of 70 hectres, Banana of 100 hectres,	duration Roads repair, plinth raising of HHs. Manage sewarage system. Building dams beside the rivers.	duration Building high dams and roads. Manage Sluice gate at the joints of river and canals.	duration Increasing depth of the river beds by digging rivers. The Water Developme nt Board should take necessary steps. Raising awareness among the local people.	

	fish cultivation of 40 ponds may be disturbed and damaged. Again seedbeds, fruits and herbal plants may be damaged		
	along with numerous infrastructures such as Bridges, Culverts, Sluich Gates, kaacha and		
	pucca roads, Religious institutions, 3100 nos. of HHs, 40% cattle, and educational		
	institutions. Again 1800 nos. tubewels may		
	get drowned under water and 2700 nos. of Sanitary Latrines may get collapsed.		
	In Ranagach Union , among a total of 3115 hectres of arable lands, Aman cultivation of		
	1600 hectres, Jute of 500 hectres, Dhoincha of 100 hectres, Vegetables of 100 hectres,		
	Potato of 70 hectres, Banana of 50 hectres,		
	fish cultivation of 70 ponds may be disturbed and damaged. Again seedbeds,		
	fruits and herbal plants may be damaged along with numerous infrastructures such as		
	Bridges, Culverts, Sluich Gates, kaacha and		
	pucca roads, Religious institutions, 2500 nos. of HHs, 35% cattle, and educational		
	institutions. Again 2200 nos. tubewels may get drowned under water and 3000 nos. of		
	Sanitary Latrines may get collapsed.		
	In Sharifpur Union , among a total of 5296 hectres of arable lands, Aman cultivation of		
	1600 hectres, Jute of 1000 hectres, Dhoincha		
	of 500 hectres, Vegetables of 300 hectres, Potato of 70 hectres, Banana of 100 hectres,		
	fish cultivation of 45 ponds may be disturbed and damaged. Again seedbeds, fruits and		
	herbal plants may be damaged along with numerous infrastructures such as Bridges,		
	Culverts, Sluich Gates, kaacha and pucca		
	roads, Religious institutions, 2000 nos. of HHs, 40% cattle, and educational institutions.		
	Again 1800 nos. tubewels may get drowned under water and 2000 nos. of Sanitary		
	Latrines may get collapsed.		
	In Ghoradhap Union , among a total of 4653 hectres of arable lands, Aman cultivation of		
	2000 hectres, Jute of 100 hectres, Dhoincha		
	of 100 hectres, Vegetables of 300 hectres, Potato of 50 hectres, Banana of 100 hectres,		
	fish cultivation of 70 ponds, 3 nos. poultry farms, may be disturbed and damaged.		
	Again numerous seedbeds, fruits and herbal plants may be damaged along with many		
	infrastructures such as Bridges, Culverts,		
	Sluich Gates, kaacha and pucca roads, Religious institutions, 2200 nos. of HHs, 30%		
	cattle, and educational institutions. Again 1900 nos. tubewels may get drowned under		
	water and 1700 nos. of Sanitary Latrines may get collapsed.		
	In Lakhkhir Char Union , among a total of		
L			

	2905 hectres of arable lands, Aman cultivation of 800 hectres, Jute of 500 hectres, Dhoincha of 200 hectres, Vegetables of 100 hectres, Potato of 70 hectres, Banana of 70 hectres, fish cultivation of 60 ponds, 3 poultry farms may be disturbed and damaged. Again numerous seedbeds, fruits and herbal plants may be damaged along with many infrastructures such as Bridges, Culverts, Sluich Gates, kaacha and pucca roads, Religious institutions, 3200 nos. of HHs, 40% cattle, and educational institutions. Again 2500 nos. tubewels may get drowned under water and 2700 nos. of Sanitary Latrines may get collapsed.			
	In Tulshir Char Union , among a total of 1756 hectres of arable lands, Aman cultivation of 500 hectres, Jute of 300 hectres, Dhoincha of 100 hectres, Vegetables of 100 hectres, Potato of 50 hectres, Brinjal of 30 hectres, Tomato of 20 hectres, Banana of 100 hectres, fish cultivation of 70 ponds, 3 poultry farms, may be disturbed and damaged. Again numerous seedbeds, fruits and herbal plants may be damaged along with many infrastructures such as Bridges, Culverts, Sluich Gates, kaacha and pucca roads, Religious institutions, 1900 nos. of HHs, 35% cattle, and educational institutions. Again 1700 nos. tubewels may get drowned under water and 1500 nos. of Sanitary Latrines may get collapsed.			
	In Pouroshova , among a total of 650 hectres of arable lands, Onion of 100 hectres, Garlic of 50 hectres, Jute of 120 hectres, Vegetables of 100 hectres, Potato of 50 hectres, Brinjal of 65 hectres, Tomato of 60 hectres, Banana of 100 hectres, fish cultivation of 70 ponds, 3 nos. poultry farms, may be disturbed and damaged. Again numerous seedbeds, fruits and herbal plants may be damaged along with many infrastructures such as Bridges, Culverts, Sluich Gates, kaacha and pucca roads, Religious institutions, 1200 nos. of HHs, 45% cattle, and educational institutions. Again 1500 nos. tubewels may get drowned under water and 1400 nos. of Sanitary Latrines may get collapsed.			
River Erosion	In case of further River Erosion in future like in the years of 1988, 1998 and 1999, among at a total of 5296 arable lands in Mesta Union of Jamalpur Sadar upazila, 50 hectres of arable lands, 2 Primary Schools, 1 Secondary School, 1 Madrasha, 2 Libraries, 4 Mosques, 1 Higher Secondary School, 2 model/ ideal villages, 1 disaster shelter, 5 kms of non-metalled roads, 2 kms of	Throwing/ setting sacks of earth.	Piling the rivers	Increasing depth of the river beds by digging rivers.

	metalled roads, 500 kaacha households, 20 pucca households, uncountable fruits trees and herbal plants, fish of 25 ponds will be damaged. 200 nos. of tubewels and 300 sanitary latrines may be washed away in the river bed.			
	In Kendua Union , 60 hectres of arable lands, 4 Primary Schools, 1 Secondary School, 1 Madrasha, 3 Libraries, 4 Mosques, 2 High Schools, 1 model/ ideal village, 1 disaster shelter, 4 clubs, 5 playgrounds, 6 kms of non- metalled roads, 2 kms of metalled roads, 600 kaacha households, 30 pucca households, numerous fruits trees and herbal plants, fish of 20 ponds may be washed away in the river bed.			
	In Shidhuli Union , among a total of 1756 hectres of lands, 65 hectres of arable lands, 3 Primary Schools, 1 Secondary School, 2 Madrashas, 3 Libraries, 5 Mosques, 2 Temples, 7 kms of non-metalled roads, 3 kms of metalled roads, 700 kaacha households, 30 pucca households, numerous trees and plants, fish of 20 ponds may be washed away in the river bed.			
Storm (Kalbais hakhi)	Due to storm or in case of further storms in future like in the years of 1999 and 2002 in Jamalpur Sadar upazila, among a total of 24615 hectres of lands, IRRI paddy of 11000 hectres of lands, vegetables of 2000 hectres, Banana plantation of 1500 hectres, 20000 (twenty thousand) households, 70 Primary Schools, 492 nos. of Mosques, 9 Temples, 1 Church, 48 Higher Secondary schools, 22 Madrashas, 10 Colleges, 16 poultry farms, 13 Mobile phone-operating towers, 44670 nos. of kaacha households, 760 pucca households, innumerable fruit trees and herbal plants, 30% cattle might be the victim of serious loss and damage.	Repaire households, disseminati on of message and taking preparation.	Tree Plantation by raising awareness	Tree plantation/ Forestry through govt, social and personal endevour.
Draught	and damage. Due to draught or in case of further draught in future like in the years of 1994 and 1996 in Jamalpur Sadar upazila, among a total of 20267 hectres of arable lands, IRRI paddy of 10000 hectres of lands, Jute of 5000 hectres, Dhoincha of 1000 hectres, vegetables of 500 hectres, fish cultivation of 535 ponds, innumerable seedbeds, uncountable seedlings, fruit plants, herbal plants, will be seriously disturbed and damaged. Due to serious draught, 20% of people will suffer from diarrhea, 40% from fever and 15% from Jaundice including many other illnesses. 40% cattle might be attacked from different diseases.	Tree plantation	Using less amount of water from the undergrou nd	Digging rivers and canals and forestry.
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3.3 Development Plans of the NGOs

Sl #	NGO	Works on Disaster	Number of participants	Quantity/ Amount	Project Duration			
51	Development Association (SHOUHARDO)	 Formation of Union Volunteer Team and providing Disaster related trainings. Holding Quarterly meetings (every 3 months) with the UDMC and the Volunteer team. Drawing map of Risks and Resources. Analyze of the Climate vulnerability and Capacity. Preparation of plans for disaster period. Raising awareness among people regarding disaster 	8400	Amount 01 no	Duration 04 years			
		through presentation of drama and cultural programs.						
		 Dissemination of warnings and forecasts. 						

• The projects being perfomed by the NGOs regarding disasters management are shown in the table below-

Source: Md.Jahangir Selim, N.G.O representative, Mobile-01712-1587374

3.4 Work Plan on Disaster Management 3.4.1 Preparedness before disaster

					a	Respo	nsible ag	yent and	l duty	
Sl #	Activities	Target	Tentative Budget	Work Site	Date of Implementation	Upazila Administration %	Community %	UP %	NGO %	Coordinati on with the Developme nt Plan
1	Commit tee Meetin g	12 no	2800 0	At Upazila	Pre priod of Disast er	20%	20%	50%	10%	In collaborat ion with the Upazila Communi ty, UP and the NGOs.
2	Trainin g deliver and prepare of Volunti er group	70 nos	2100 0	UP	Pre priod of Disast er	-	30%	60%	10%	In collaborat ion with the UP.
3	Kee prepare of	21 nos	2100 0	Every UP	Pre priod of	50%	-	40%	10%	In collaborat ion with

	Asrayan				Disast					the UP.
4	Kendra Stock dry	Need base	7000 0	Disaste r areas	er Disast er	40%	10%	30%	20%	In collaborat
	food				period					ion with the Upazila Communi ty, UP and the NGOs.
5	Insurin g of Primary treatme nt	Need Base	3500 0	UP Bhabon & Asraya n Kendra	Disast er Perio d	50%	-	40%	10%	In collaborat ion with the Upazila Communi ty, UP and the NGOs.
6	Stock orsaline	Need Base	2100 0 nos	Upazila & UP Bhabon	Disast er period	40%	10%	30%	20%	In collaborat ion with the Upazila Communi ty, UP and the NGOs.
7	Insurin g Safe Water	Need Base	1400 0	Disaste r Areas	Disast er period	50%	10%	30%	10%	In collaborat ion with the Upazila Communi ty, UP and the NGOs.
8	Arrage ment of eary warnin g system	All disast er area	1400 0	Disaste r Area	Disast er period	40%	10%	40%	10%	In collaborat ion with the Upazila Communi ty, UP and the NGOs.
9	Keep prepare d & ready to car/boat ,Riksha w/Van	All disast er area	1400 0	UP bhabon	Disast er period	50%	-	40%	10%	In collaborat ion with the Upazila Communi ty, UP and the NGOs.

3.4.2 Preparedness during disaster

	Prepareo				_	Respo	onsible aç	jent and	duty	Coordina
Sl #	Activities	Target	Tentative Budget	Work Site	Date of Implementation	Upazila Administration %	Community %	UP %	NGO %	tion with the Develop ment Plan
1	UzDM C & UDMC meetin g conduc t an emerge ncy base	3 nos	9000	Upazila & UP	Disas ter perio d	40%	-	40%	20%	In collabor ation with the Annual Develop ment Progra m of the Upazila Commu nity
2	Open emernc y control l room	01 no	1000 0	Upazila base	Disas ter perio d	70%	-	30%	-	In collabor ation with the Annual Develop ment Progra m of the Upazila Commu nity
3	Recove red Given primar y treatm ent	All efect ed area	2100 0 nos	Disaste r areas	disast er perio d	50%	-	40%	10%	In collabora tion with the Annual Develop ment Program of the Upazila Communi ty, UP and the NGOs.
4	Relief distrib ution	All effect ed area	7000 0	Disaste r area	Disas ter perio d	50%	-	30%	20%	In collabora tion with the Annual Develop ment Program of the

										Upazila Communi ty, UP and the NGOs.
5	Stocke d Safe water distrib ution	Need Base	7000 0	Shelter & disaste r area	Disas ter perio d	50%	-	30%	20%	In collabora tion with the Annual Develop ment Program of the Upazila Communi ty, UP and the NGOs.
6	Cerem ony after death	All dead men and Cattle	7000	Keep Interm ent on raised plinth	Disas ter perio d	40%	10%	40%	10%	In collabora tion with the Annual Develop ment Program of the Upazila Communi ty, UP and the NGOs.
7	Keep moton of commu nicatio n way	Need base	Need base	Disaste r areas	Durin g disast er perio d	40%	-	40%	20%	In collabora tion with the Annual Develop ment Program of the Upazila, UP and the NGOS.

3.4.3 Preparedness in post-disaster period

					а	Resp	onsible ag	ent and (duty	Coordina
Sl#	Activities	Target	Tentative Budget	Work Site	Date of Implementation	Upazila Administration %	Community %	UP %	% NGO	tion with the Develop ment Plan
1	Conduct committ ee meeting	2 nos	4000	Upazil a & UP Bhabo n	After disast er perio	50%	-	40%	10%	In collabor ation with the

					d					Annual Develop ment Progra m of the Upazila, UP and the NGOS.
2	Clean all distroye d material s	All disast er areas	1400 0	Disast er area	After disast er perio d	50%	-	40%	10%	In collabor ation with the Upazila Commu nity
3	Keeping disaster under monitor ing	All disast er areas	7000 nos	Disast er area	After disast er perio d	30%	20%	30%	20%	In collabor ation with the Upazila Commu nity
4	Demand asseme nt and report prepara tion of disaster	Need base	Need base	The losers areas	After disast er perio d	50%	-	40%	10%	In collabor tion with the Upazila Commun ity, the UP and the NGOs.
5	Measur es of rehabili tation	losses deme nt base	Need base	The losers areas	After disast er perio d	40%	10%	40%	10%	In collabor tion with the Upazila Commun ity, the UP and the NGOs.
6	Arrange ment employ ment activity	Need base	Need base	Loser person and family	After disast er perio d	40%	-	40%	20%	In collabor tion with the Upazila Commun ity, the UP and the NGOs.
7	Road maintan ce	Need base	Need base	Loser areas	After disast er perio d	40%	-	40%	20%	In collabor tion with the Upazila

					Commun ity, the UP and
					the NGOs.

3.4.4 During normal time / During Risk Reduction period

			-			—	sible age	ent and o	luty	Coordin
Sl#	Activities	Target	Tentative Budget	Work Site	Date of Implementation	Upazila Administration %	Community %	UP %	NGO %	ation with the Develop ment Plan
1	commettee meeting conduct	02 nos	6000 nos	Upazil a & UP	Normal Period	40%		40%	20%	In collabo ration with Upazila , EFPO and the NGOS.
2	Formed a volunteer group and given group training and trail	7 nos	2100 0	UP bhabo n & disast er areas	Normal period	50%		30%	20%	In collabo ration with Upazila and the UP.
3	Shelter maintance, Managemen t&re- constructio n	7 nos	Nee d base	Eaver y Union	Normal period	50%		30%	20%	In collabo ration with Upazila and the UP.
4	Collaborate with relief programme	Need base	Nee d base	At upazil a	Normal period	40%	10%	40%	10%	In collabo ration with Upazila , UP, Commu nity, and NGOS.
5	Manage and stock of medicine	Need base	Nee d base	At upazil a	Normal period	50%		50%		In collabo ration with Upazila & UP
6	Manage and stored useable re- covered materials	Need base	Nee d Base	Upazil a & UP Bhabo n	Normal period	40%		40%		In collabo ration with the Annual Develo pment

										Plan of the Upazila &, UP
7	Awerness orient program taking and it's implementa tion	3 nos	9000 0	Upazil a & UP	Normal period	40%	10%	40%	10%	In collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.
8	Road constructio n & re- constructio n				Normal period	40%	-	50%	10%	In collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.
9	Embankmen t constructio n				Normal period	50%	-	40%	10%	In collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.
10	Sluice gate				Normal Period	40%	-	50%	10%	In collabo ration with the Annual Develo pment Plan of the

								Upazila , UP,
								Commu nity, and
11	Pilling		Normal	60%	-	30%	10%	NGOs. In
			period					collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.
12	Bridge constructio n and re- constrcutio n			50%	-	40%	10%	In collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.
13	Culvert Constructio n			50%	-	40%	10%	In collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.
14	Flood Shelter constructio n			50%	-	40%	10%	In collabo ration with the Annual Develo pment

15	Flood shelter constructio n					50%	-	40%	10%	Plan of the Upazila , UP, Commu nity, and NGOs. In collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOs.
16	Cyclone shelter constructio n					50%	-	30%	20%	In collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.
20	Tree implants beside the road	1000 000	5000 000	Both side of every road and variou s institu tion	June- July	40%	10%	30%	20%	In collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.
21	Sako/ Culvert constructio n	70 nos	1400 00	Top on canel of every union	Normal Period	40%	20%	30%	10%	In collabo ration with the Annual

										Develo pment Plan of the Upazila , UP, Commu nity, and NGOs.
22	Seed bed Raised	21 nos	5000 000	Every Union	Normal period	50%	-	40%	10%	In collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.
23	Constructio n of Platform around the TW	8000 nos	2400 0000	Every village	Normal period	50%	-	30%	20%	In collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.
24	Hygienic Latrine Installation	1500 0	1500 0000 0	Every village	Normal period	50%	-	30%	20%	In collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.
25	Plinth raising	6500 nos	1300 0000	Every village	Normal period	40%	-	50%	10%	In collabo ration with

										the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.
26	Constructio n of House	7000	2100 0000 0	Every village	Normal period	40%	-	50%	10%	In collabo ration with the Annual Develo pment Plan of the Upazila , UP, Commu nity, and NGOS.

Source of information:

- 1. Kazi Mosiur Rahman, Upazila Vice Chairman, Mobile-01711472039
- 2. Md.Ab.Hannan Miah,UP Chairman, Kenduwa,Mobile-01714419803
- 3. Md.Tofazul Islam, UP Chairman, Rashidpur, Mob-01725759228
- 4. Upazila Agriculture officer, Jamalpur sadar, Mob-01716777805

Chapter Four: Emergency Response

4.1 Emergency Operation Center (EOC): Emergency Operation Center (EOC) renders their effective response and coordination at the time of any diasaster. During disaster period, it remains open for 24 hours and manages data collection, assessment, exhibition, display, and resource management. In an Emergency Operation Center, there are 1 Operation Room, 1 Control Room and 1 Contact Room.

Sl No.	Name	Designation	Mobile
1.	Md. Amzad Hossan Mollik	Chairman, Upazila Porishad	01716798039
2.	Lutfun Nahar	Upazila Nirbahi Officer	01711341481
3.	Md.Altaf Hosen	P.I.O	01712125160
4.	Md. Moyazzem Hosen	Upazila Agriculture officer	01716777805
5.	Dr. Md. Mostafizur Rahman	Livestock officer	01712060170
6.	Abu Iliyas Mollik	Social welfare officer	01718226770
7.	Jannatun Nahar	Women welfare officer	01916759948

4.1.1 Functioning the Emergency Operation Center (EOC):

- Emergency Control Room for Emergency Operation Center (EOC) should be set up in District / upazila level right after any disaster occured. 3/4 volunteers and Police personnel should be deployed there at a time by turn.
- Responsible persons of Upazila level will be there in overall duty. There will 3 teams of volunteers with 3 persons in each performing duties of the Control Room by turns for 24 hours day and night.
- They will keep uninterrupted contact with the District Head Quarter all the times.
- There will be a Register at the Control Room. Name of responsible person, time, name of upcoming responsible person, news or information recieved during working hour and the time and name of information reciever who was sent relevant information should be recorded there.
- A district/upazila map marking the locations of the unions, different roads, tanks, ponds, embankments, etc. should be hanged on the wall. The areas mostly affected during the post-disaster period should also be marked.
- To provide better service, Radio, Haajak, Charger lights, 5 nos. of large Torch lights, Gum Boots, Life Jackets, Battery and Rain Coats should be kept preserved at the Control Room.

Sl #	Activities	Target	When to perform	Responsibl e Agent	Who will assist	Ways to perfrom	Contact
1	Keep Ready to volunteer team	70 nos	Befor disaster period	Upazila disaster committee	UP disaster committe e	The way of disaster committee meeting	Through mobile or physically meet
2	ns the allert	All disaster area of upazila	Befor disaster period	Union volunteer teem	UP member	Miking & other sound system	Through mobile or physically meet
3	Ready to Boat,car, van	10/10/10	Befor and after of disaster	Upazila disaster committee	The owner of boat, car and van	Through mobile or physically meet	Through mobile or physically meet
4	Re- covered work	Loser all men and cattle	During disaster period	Volunteer team	Upazila disaster committe e & UP member	The help of UP member and local person	Through mobile or physically meet
5	Primary treatmen t/health/ death manage ment	For all loser men and cattle	During disaster period	doctor /health assistant / volunteer/ UP member	Upazila disaster managem ent committe e	Boat, car,van and union volunteers team	Through mobile or physically meet
6	Arrangem ent and keep ready to Dry feed, life protective medicine	For all loser person in losser areas	During disaster period	Volunteer team	Union Chairman	For being Local market and health assistant	Through mobile or physically meet
7	livestock treatment/ Vaccinatio n		After disaster period	Volunteer team	Local person	Union disaster management committee	Through mobile or physically meet

4.2 Contingency Plan:

		areas					
9	ShelterMa intanance	All Shelter	After disaster period	Union volunteer	Volunteer & Local person	Shelter maintence, arrange safe place for livestock	Through mobile or physically meet
10	Coordinat e with relief programm ee	All loser of men & livestock	During disaster period	Union volunteer	Union disaster manageme nt committee	Writedown on register of GOb & NOGs	Through mobile or physically meet
11	Arrangem ent of Trail	Risky Area	After disaster period	Voulteer Team	UP Member	Through dissemination of the warnings and raising awareness in league with the UP, Volunteers and local inhabitants.	Through mobile or physically meet
12	Operate the control room	01 no	Disastre Period	Volunteer Team	Union & Upazila disaster manageme nt committee	In raising awareness and social enterprises in an united approach	Through mobile or physically meet
13	Risk & Asset Maping	Those Upazila	After disaster period	Volunteer Team	UP members & local elite persons	preparing Risk and Resource map as per the UP bodies and local people's concern.	Through mobile or physically meet
14	The communit y people to be aware & Consious the disaster rik managem ent	Those Upazila	After disaster period	Volunteer Team	disaster manageme nt committee and GOB & NOGs worker who are assaign an involving the disaster releted work	seminars, and religious gatherings and discuss the messages of disaster preparedness in them with assistance of the UDMC and concerned GO and NGOs.	Through mobile or physically meet
15	The census of disaster	Those union	After disaster period	Volunteer Team	disaster manageme nt committee & local elite person		Through mobile or physically meet

4.2.1 Keeping the volunteers prepared

- Forming team of Volunteers under the leadership of UP Members at Ward level.
- Dissemination of information and caution/warning in the villages by the volunteers.
- Arranging various training sessions on different types of responsibilities for the volunteers like- sign language, rescue works, removal works, management of shelter and reduction/ minimization of risks etc.

4.2.2 Dissemination of Caution/ Warning:

- The UP Member of each ward, by his own responsibility, will ensure the dissemination of Warnings/ Cautions at each HH in his areas.
- Steps should be taken for announcement on mike/ loud speakers at least once every hour until Warning # 5 is being aired on television and radio. Steps should also be taken to use mikes or the bells of Schools or Madrashas continuously right after the announcement of Warning # 5 on television and radio.

4.2.3 Arrangements to relocate people

- Right after the annoucement for relocating people to a safe shelter being disseminated on radio and television, respective UP Members with the help of the volunteers will start working on it in their respective areas.
- Right after the Warning # 8 is announced on radio and television, steps should be taken to disseminate the news on mike and the team of volunteers will go door to door and insist people to take shelter. They will also inform people of the specific shelters according to their respective areas.

4.2.4 Rescue and providing Primary Treatment:

- In the most vulnerable areas, snakcs should be supplied under the supervision and guidance of the concerned Upazila Disaster Management Committee.
- To conduct rescue works a permanant Disaster Fund should be raised under the supervision of the Upazila Disaster Management Committee.
- They shall establish and run an impermanant Health Camp.
- Elderly ailing people, children and pregnant mothers taken shelter should be referred to hospital on an emergency basis.
- Burying the dead bodies of human and cattle should be performed by the respective UP members with help of the volunteers in their working areas.

4.2.5 Maintenance of the Shelter

- Performing necessary repair works and keeping the shelters ready to use at the beginning of the disaster season.
- Determining the specific places or shelters to take shelter at the emergency period.
- Ensuring overall security for the women, children and disabled people taken shelter at the disaster shelter or somewhere else during the disaster period.
- Ensuring supply of safe drinking water and other services at the shelter.
- Providing assistance to people to carry their resuorces (cattle, poultry, emergency foods etc.) in a safe place.

4.2.6 Keeping Boats ready for use

- An account of available Engine-driven boats should be kept by the Upazila Disaster Management Committee. They will also keep the boats ready to use during disaster period.
- The Boat owners will support and assist them in this task.
- Mobile-phone numbers of the boat-owners should be preserved at the Emergency Control Room.

4.2.7 Determining the demand against damage and Reporting:

- The "SOS form" within 24 hours after the disaster period is over, and the "D form" within 7 days should be sent to the UP Chairman.
- The UP Chairman with the help of the UP Secretary will compile all the ward-wise reports and send to the Chairman of the Upazila Disaster Management Committee

4.2.8 Coordinating Relief Works:

- The UP Chairman will coordinate/ organize the relief works of different Relief and Rehabilitation teams.
- In case of External relief materials, Amount and Kind of relief materials should be recored in the a register. The Control Room should be informed of external team and about the areas they supply their relief materials.
- The Union Disaster Management Committee will determine the amount of relief materials at the union level against the loss/ damage and vulnerability caused by disaster. They will also take initiative to inform people of the ward about the amount and quantity of relief.

4.2.9 Collection and preservation of Dry foods and life-saving medicines

- Dry foods such as, flattened rice, puffed rice etc. should be collected from markets for immediate distribution.
- Rice, pulses, flour, oil etc. and corrugated tins, Nails, Nylon ropes etc. should be collected from local market.
- In the Union level list of medicines should be prepared with the help of the Health Assistant and Family Welfare Assistant.
- The Union Chairman will be responsible for managing and coordinating necessary transportation such as baby taxi or other vehicles to carry the relief materials and volunteers.

4.2.10 Treatment/ vaccination for cattle:

- Considering the overall situation, necessary medicines should be collected from the Upazila Livestock hospital and preserved at the UP Building and Health Complex.
- Training on Livestock treatment should be arranged for the members of the Union Disaster Management Committee.
- If necessary, steps should be taken to include experienced persons for Livestock treatment during the time of disaster.

4.2.11 Arrange Rehearsal

- Arrange rehearsal on the issues like, dissemination of Warning and Forecast, rescue works and primary relief activities.
- Rehearsal should be arranged continuously on the issues of disaster management in the cycle/ flood prone areas.
- Check out the situation on disaster preparedness through rehearsal with the people in April and September every year.
- In the rehearsal, it is mandatory to mention about the removal of the children, female, sick, disabled, pregnant to the disaster shelter at first step.
- The rehearsal on taking shelter during disaster should be arranged at the disaster prone villages instead of doing it at the UP Building.

4.2.12 Maintenance of the Emergency Control Room

- Emergency Control Room should be set up in Upazila level right after any disaster occured. Persence of 3/4 volunteers and members of Community Police should be ensured by turn there.
- The Secretary of the UP and other responsible personnel should be in charge of the Control Room. A total of 3 Volunteer teams having minimum 3 members in each will be in charge of the Control Room by turns through day and night. The Secretary of UP will supervise in general.

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4.2.13 Shelter/ Safe places

- The places which will not go under water during flood or far away from river erosion should be used as shelter.
- Selected/ marked shelters, local schools, colleges, GO/NGO buildings, high roads, dams/ embankments can be used as disaster shelter.
- Detailed description of all shelters are given in the table below-

Flood Shelter	Name	Unions	Capacity	Remarks
Flood Shelter	Luxmipur shelter	3 no Luxmipurchar	200 nos	
	Tulsirchar shelter	4 no Tulsirchar	150 nos	
	Tulsirchra Govt. Primary. shelter	4 no Tulsirchar	300 nos	
School cum shelter	Char Gagonpur Govt. Primary School	13 no Mesta	150 nos	
	Mesta Govt. Primary School		200 nos	
	Hazipur Govt. Primary School		200 nos	
	Kenduwa Govt. Primary School	1 no Kenduwa	180 nos	
	Norkeli Govt. Primary School		190 nos	
	Mowhodangha Govt. Primary School		210 nos	
	Pinholhata Govt. Primary School	2 no Sharifpur	200 nos	
	Ranorampur Govt. Primary School	-	215 nos	
	Hamidpur Govt. Primary School		170 nos	
	Raghunathpur Govt. Primary School		180 nos	
	Joyrampur Govt. Primary School		190 nos	

4.3 List of safe places with description in district/ upazila:

 Lummi al an Cart Drive area	0	200
Luxmi char Govt. Primary School	3 no Luxmirchar	200nos
Char Para Govt. Primary Schoo		180 nos
Rayer Char Govt. Primary		190 nos
School Vatipara Govt. Primary		200 nos
School		
Tulsirchar Govt. Primary School	4 no Tulsirchar	210 nos
Manikar Char Govt. Primary School		190 nos
Degreer char Govt. Primary School		200 nos
Itail Char Govt. Primary		210 nos
School Shoilerkandha Govt.		190 nos
Primary School	5 no Itail	
Domdoma Govt. Primary School		200 nos
Nurundi Govt. Primary School		180 nos
Kochondhora Govt. Primary School	6 no Nurundi	190 nos
Bondoroiha Govt. Primary School		200 nos
Ghoradhap Govt. Primary School		190 nos
Madarpur Govt. Primary	7 no	200 nos
School Gopalpur Govt. Primary	Ghoradaph	210 nos
School Bashchara Govt. Primary		200 nos
School	8 no	
Kawla Govt. Primary School	Bashchora	210 nos
Lahirikanda Govt. Primary School		190 nos
Nandina Govt. Primary School		200 nos
Ranagacha Govt. Primary	9 no	210 nos
School Char Gobindobari Govt.	Ranagacha	200 nos
Primary School		210 nos
Sree Pur Govt. Primary School		210 1105
Valuka Govt. Primary School	10 no Sreepur	190 nos
Doripara Govt. Primary School		200 nos
Shahbazpur Govt. Primary School		180 nos
Koidola Govt. Primary	11 no	190 nos
School Jaforshahi Govt. Primary	Shahbazpur	200 nos
School		
Titpalla Govt. Primary School		190 nos
Charshi Govt. Primary School	12 no Titpollah	200 nos
Narayanpur Govt. Primary School		210 nos

r		I	
	Sultanpur Govt. Primary School		200 nos
	Digpaith Govt. Primary School		210 nos
	Taravita Govt. Primary School	14 no	190 nos
	Gupinathpur Govt. Primary School	Digpaith	200 nos
	Dowailapa Govt. Primary School	_	210 nos
	Rashidpur Govt. Primary School		200 nos
	Ramdevbari Govt. Primary School	15 no Rasidpur	210nos
	Pakullah Govt. Primary School	Rasiupui	200 nos
GOs/ NGOs	Kenduwa Bangladesh High School shelter	1 no kenduwa	350 nos
	Kutmoni High School shelter	-	260 nos
	Narkeli High School shelter	4	270 nos
	Sharifpur High School		270 nos
	shelter	-	
	Raghunathpur High School shelter	- 2 no	300 nos
	Ronorampur High School shelter	Sharifpur	250 nos
	Goda Shimla High School shelter		290 nos
	Baruyamari J.K High School shelter	3 no	300 nos
	Gojariya Lakhonpur High School shelter	Luxmirchar	250 nos
	Char Jorthatpur Madrasha shelter		300 nos
	Tulshirchar High School shelter	4 no Tulsirchar	150 nos
	Degreer Char High School shelter		250 nos
UP Building	Kenduya UP Bhaban	1 no Kenduwa	80 nos
	Sharifpur UP Bhaban	2 no Sharifpur	200 nos
	Luxmirchar UP Bhaban	3 no Luxmirchar	200 nos
	Tulshirchar UP Bhaban	4 no Tulshirchar	200 nos
	Itail UP Bhaban	5 no Itail	200 nos
	Norundi UP Bhaban	6 no Nurundi	200 nos
	Ghoradhap UP Bhaban	7 no Ghoradap	200 nos
	Bashchara UP Bhaban	8 n	200 nos
	Ranagacha UP Bhaban	9 no Ranagacha	200 nos
	Sreepur UP Bhaban	10 no Sreepur	200 nos
	Shahbazpur UP Bhaban	11 no Shahbazpur	200 nos
	Titpollah UP Bhaban	12 no Titpollah	200 nos
	Mesta UP Bhaban	13 no Meata	200 nos
	Digpaith UP Bhaban	14 no	200 nos
	Eigpain of Diaban	1110	200 100

		Digpaith		
	Rasidpur UP Bhaban	15 no Rasidpur	200 nos	
High Roads	Gopalpur Tafsil Office to Char Para Eid Gagh Math near brick field	13 no Mesta	4000 nos	3 km, height-8 feet
	Bamonjiyo Beel to Titpalloh Shahbazpur moor		5000 nos	4 km, height-8 feet
	Kamalkhan moor to Konipara	12 no Titpollah	2000 nos	2 km, height-8 feet
	Titpollah Bas stand to Pogloy		1500 nos	1.5 km, height-7 feet
	Tulshirchar high road	4 no Tulshirchar	3500 nos	3 km, height-10
Dam	Hazipur to Birmollikpur at mesta village via Horipur	13 no Mesta	14720 nos	10 km, height-10 Feet
	Kachiyar Char to Moddha Gojaria	3 no Luxmir Char	1000 nos	4 km, height-12 Feet
	Manika Char to Honuman's Char	4 no Tulshir Char	3300 nos	3 km, height-10

4.4 Formation of Management Committee for Disaster Shelter:

The disaster shelter management is a very significant part of disaster management. Due to lack of timely and proper preservation, many shelters have become unusable. Therefore, shelter management has been included to the Disaster Management Plan.

- Saving life and Resources during disaster
- Saving the lives of the cattle during disaster
- Ensure the usage and maintenance of the disaster shelter.

Management Committee at the Disaster Shelter:

- Number of members of the disaster shelter will be 7-9 persons.
- The committee may be formed of 7-9 members including the UP Chairman/ member, Elite persons, Social workers, NGO Staff, Land Donor, volunteers etc.
- This commitee will play the role of Management Committee with concern of the local inhabitants.
- At least half of the committee members should be female members.
- Providing conceptions about the committee's responsibilities about shelter management.
- The committee will maintain the disaster shelter and perform its overlall responsibilities with the assistance of local inhabitants.
- The committee will arrange meetings at a certain period regularly, record the decisions of the meetings in a register copy, ditribute responsibilities and fix a certain time frame for the works to implement the decisions taken.
- The list of shelter management committee will be attached to the Disaster Management Work Plan.

The places can be used as shelter:

- Fixed shelters,
- Local schools, colleges,
- GoB and NGO buildings/ organizations
- High roads/ dams

Points to be kept in notice at the shelter:

- Tent/ Polythene/ ORS/ ফিটকিরি/ some emergency medicines (Paracetamol, Flagil etc.) water purifying tablets/ bleeching powder should be kept ready at the shelter.
- Safe drinking and cooking water should be kept ready
- Separate latrines for male and female should be kept arranged.
- Separately bathrooms for male and female should be kept arranged.
- Keeping neat and clean and arrangement for removal of garbage should be taken.
- Arrange security
- Arrangement of Light
- The shelter should be kept hygienic.
- Registration of the sheltered people, list of their belongings should be kept updated and all belongings of a victim should be returned to him/ her while going back from the shelter.
- Duties and responsibilities should be specified and distributed among the particular workers and volunteers.
- Arrangements for food and treatment should be ready for the sheltered people.
- Special notice should be given towards the pregnant, female, old and elderly people.

Usage of the shelter:

- The Shelter is usually for the people taken shelter during disaster.
- Other then the time of disaster, the disaster shelter can be used for other social development activities.
- Can be used as the Primary Health center.
- Can be used as Adult Learning Center or School.
- Can be used as Wireless Station.

Maintenance of the Shelter:

- Each and every shelter should be maintained properly and kept neat and clean.
- Local initiatives should be taken to protect the door and windows of the shelter from being spoiled.
- Trees should planted in a planned way in the open field of the disaster shelter.
- Other than the time of using during disaster period, the shelter should be kept closed under lock and key.

Flood Shelter	Name of Shelter	Union	Responsible person	Mobile No.	R e m ar ks
Flood Shelter	Luxmirchar Asrayan Kendra	3 no Luxmircha r	Md. Sahazan Kabir (UP Chaiman)	01717354729	
	Tulshirchar shelter	4 no Tulshircha r	Md. Mominul Haque (UP Chairman)	01730909348	
	Tulshirchar Govt.	4 no	Md. Amdadul	01743288890	

	Primary shelter	Tulshircha	Haque (Head		
	Primary shelter	r	Teacher)		
School cum	Char Kanonpur Govt.	13 no	Md. Nazmul	01713510064	
shelter	Primary School	Mesta	Haque Babu (UP	01/15510004	
Sherrer	T TIMALY SCHOOL	Mesta	Chariman)		
	Mosto Cout Drimony	-	Md. Abdul	01784919750	
	Mesta Govt. Primary School		Karim (UP	01/64919/50	
	School				
	He -in the Court Drive over	-	Member)	01710510000	
	Hazipur Govt. Primary		Md.	01713510200	
	School		Rokonuzzaman		
			(UP Member)	0454440000	
	Kenduwa Govt. Primary	1 no	Md. Ab. Hannan	01714419803	
	School	Kenduwa	Miah (UP		
		-	Chairman)		
	Norkeli Govt. Primary		Mst. Rehena	01718795565	
	School		Begum(Head		
			Mistress)		
	Char Mowhodangha		Mst. Shirin	01920748448	
	Govt. Primary School		Sobnom(Head		
			Mistress)		
	Pingol Hati Govt. Primary	2 no	Md.Saiful Islam	01734369507	
	School	Sharifpur	(UP Chairman)		
	Ronorampur Govt.	-	Md.Mosarof	01735970625	
	Primary School		Hosen (UP		
	-		Member)		
	Hamidpur Govt. Primary		Md. Fazlul	01711516208	
	School		Haque (UP		
			Maember)		
	Raghunathpur Govt.	-	Md. Mamunur	01731909124	
	Primary School	3 no	Rasid (UP		
	5		Member)		
	Joyrampur Govt. Primary		Md. Mahbubul	01711511785	
	School		Haque(UP		
			Member)		
	Luxmirchar Govt.		Md. Sahazahan	01717354729	
	Primary School	Luxmircha	Kabir (UP	01/1/001/10	
		r	Chairman)		
	Char Para Govt. Primary	-	Md. Harun ur	01719763782	
	School		Rasid(Hesd	01/10/00/02	
	5011001		Teacher)		
	Rayer Char Govt.	-	Md. Ali Hayder	01726474440	
	Primary School		(Head Teacher)	01/201/1110	
	Vati Para Govt. Primary		Md. Julhas Miah	01730607759	
	School		(UP Member)	51/5000//55	
	Tulshirchar Govt.	4 no	Md. Mominul	01730909348	
	Primary School	Tulsirchar	Haque	51750505540	
		i uisii cilal	(UP Chairman)		
	Manikarchar Govt.	-	Md.	01714899147	
	Primary School		Suruzzaman	01/1403314/	
			(Head Teacher)		
	Degreer Char Govt.	-	Md. Samsul	01746077865	
	Primary School		Haque (Head	01/400//003	
			Teacher)		
	Itail Cart Drimarro Caland		· ·	01711060704	
	Itail Govt. Primary School		Md. Hamidul	01711262724	
			Haque (UP		
		4	Chairman)	01710501505	
	Shoilerkanda Govt.	5 no Itail	Md. Abdul	01713561725	
	Primary School		Kader (Head		
1			Teacher)		
	Domdoma Govt. Primary School		Mst. Nasima Begum (Head	01717490628	

			Mistress)	
	Nurundi Govt. Primary School		Md. Sahazan Ali (UP Chairman)	01826466712
	Kochondhora Govt. Primary School	6 no	Mst. Momtaz Begum (Head	01714585857
	Bondorouha Govt. Primary School	Nurundi	Mistress) Md. Kolim Uddin (Head	01720005534
	Ghoradhap Govt. Primary		Teacher) Md. Ziaur	01713538819
	School		Rahman (UP Chairman)	
	Madarpur Govt. Primary School	7 no ghoradap	Md. Anisur Rahman(Head Teacher)	01912599545
	Jhawla Gopalpur Govt. Primary School		Md. Lokman Ali(Head Teacher)	01710957334
	Bashchara Govt. Primary School		Md. Nazmul Haque (Head Teacher)	01923597474
	Jhawla Gopalpur Govt. Primary School	8 no Bashchara	Md. Lokman Ali(Head Teacher)	01710957334
	Lahirikandha Govt. Primary School		Mst. Raseda Begum(Head Mistress))	01718787753
	Nandina Govt. Primary School	9 no Ranagacha	Mst. Selina Khatu (Head Mistress)	01915099334
	Ranagacha Govt. Primary School		Md. Mahbubul Alom (Head Teacher)	01912488604
	Char Gobindobari Govt. Primary School		Airin Parvin (Head Mistress)	01552366122
	Sreepur Kumaria Govt. Primary School		A.N.M Anamur Rahman(Head Teacher)	01718915283
	Valuka Govt. Primary School	10 no Sreepur	Md. Majedul Islam (Head Teacher)	01716325784
	Fotehpur Govt. Primary School		Hasina Momtaz (Head Mistress)	01719072585
	Shahbazpur Pokhimari Govt. Primary School Koidola Shahbazpur	11 no	Md. Ziaul Haque (Head Teacher) Mst. Nasrin	01715561611 01734251297
	Govt. Primary School	Shahbazpu r	Jahan (Head Mistress)	
	Jaforshahi Govt. Primary School		Md. Forhad (UP Member)	01748105440
	Titpollah Govt. Primary School		Mst. Hosnewara (Head Mistress)	01717310499
	Chrshi Govt. Primary School	12 no	Md. Safiqur Rahman(Head Teacher)	01716733319
	Narayanpur Govt. Primary School	Titpollah	Mst. Amena Khatun (Head Mistress)	01740811758
	Sultan Nagor Govt. Primary School		Mst. Nargis Begum (Head Teacher)	01714747684

	Digpaith Govt. Primary School		Murshida Bulbul Siddika (Head Mistress)	01725656927
	Hobodesh Govt. Primary School	14 no	Aklimun Nahar (Head Mistress)	01718532173
	Gupinathpur Govt. Primary School	Digpaith	Nittanondo Odikari(Head Teacher)	01721925050
	Doyaipara Govt. Primary School		Umme Kulsum Akondho (Head Mistress)	01712330042
	Rasidpara Govt. Primary School		Samimara Begum (Head Mistress)	01913914141
	Ramnagar Govt. Primary School	15 no Rasidpur	Jahanara Jesmin (Head Mistress)	01715499214
	Pakullah Govt. Primary School		Md. Muslim Uddin (Head Teacher)	01718299887
GOs/ NGOs	Kenduwa Bangladesh High School shelter	1 no kenduwa	Md. Abdul Hannan Miah	01714419823
	Kutmoni High School shelter		(UP Chairman) Mst. Sefali Begum(UP Member)	01730648686
	Narkeli High School shelter		Md.Ahmad Ali(UP Member)	01710663964
	Sharifpur High School shelter Raghunathpur High	-	Md. Saiful Islam (UP Chairman) Md. Foyzur	01734369507 01718967751
	School Asrayankendra Ronorampur High School Asrayankendra	2 no Sharifpur	Rahman Md. Mosaraf Hosen(UP Member)	01735970625
	Goda Shimla High School shelter		Member) Mst. Sahina Mollik (UP Member)	01712927239
	Baruyamari J.K High School shelter	3 no	Md. Sahazan Kabir(UP Chairman)	01717354729
	Gojariya Lakhonpur High School shelter	Luxmircha r	Md. Nazrul Islam (UP Member)	01735308927
	Char Jorthatpur Madrasha shelter		Md. Asan Ali (UP Member)	01719005258
	Tulshirchar High School shelter	4 no Tulshircha r	Md. Mominul Haque (UP Chairman)	01713090384
	Degreer Char High School shelter		Md. Nazrul Islam (UP Member)	০১৭১৬৩৭২৯৯৯
UP Complex	Kenduwa UP Bhabon	1 no Kenduwa	Member) Md. Ab. Hannah Miah (UP Chairman)	01714419803
	Sharifpur UP Bhaban	2 no Sharifpur	Md. Saiful Islam(UP Chairman)	01734369507
	Luxmirchar UP Bhaban	3 no Luxmircha r	Md. Sahazan Kabir (UP Chairman)	01717354729
	Tulshirchar UP Bhaban	4 no	Md. Mominul	01713090348

	1	Tulshircha	Hogue (IID		1
		r	Haque (UP Chairman)		
	Itail UP Bhaban	5 no Itail	Md. Hamidul Haque (UP Chairman)	01711262724	
	Norundi UP Bhaban	6 no Nurundi	Md. Sahajahan Ali (UP Chairman)	01826466712	
	Ghoradhap UP Bhaban	7 no Ghoradap	Md. Ziaur Rahman (UP Chairman)	01713538819	
	Bashchara UP Bhaban	8 n oBashchar	Md. Gaziur Rahman(UP	01731842794	
	Ranagacha UP Bhaban	9 no Ranagacha	Md. Lutfor Akonda(UP Chairman)	01812321158	
	Sreepur UP Bhaban	10 no Sreepur	Md. Moynul Haque Dudu (UP Chairman)	01712031225	
	Shahbazpur UP Bhaban	11 no Shahbazpu r	Md. Ayub Ali Khan (UP Chairman)	01713594879	
	Titpollah UP Bhaban	12 no Titpollah	Az. Azizur (UP Chairman)	01711682802	
	Mesta UP Bhaban	13 no Meata	Md. Nazmul Haque Babu (UP Chairman)	01713510064	
	Digpaith UP Bhaban	14 no Digpaith	Md.Mizanur Rahman (UP Chairman)	01713584601	
	Rasidpur UP Bhaban	15 no Rasidpur	Md. Tofazul (UP Chairman)	01725759228	
High Road	Gopalpur Tafsil Office to Char Para Eid Gagh Math near brick field	13 no Mesta	Md. Nazmul Hasan Babu (UP Chairman)	01713510064	3 k m, H ei g ht 8 fe et
	Bamonjiyo Beel to Titpalloh Shahbazpur moor	12 no	Az. Azizur(UP Chairman)	01711682802	4 k m, H ei g ht 8 fe et
	Kamalkhan moor to Konipara	Titpollah	Az. Azizur(UP Chairman)	01711682802	2 k m, H ei g ht 8 fe

					et
	Titpollah Bas stand to Pogloy		Md. Omor Ali (UP Member)	01926613898	1. 5 k m, H ei g ht 7 fe et
	Tulshirchar high road	4 no Tulshircha	Md. Mominul Haque(UP	0173090348	3 k
Dam	Hazipur to Birmollikpur at mesta village via Horipur	13 no Mesta	Md. Nazmul Haque Babu (UP Chairman)	01713510064	1 0 k m, H ei g ht 1 0 fe et
	Kachiyar Char to Moddha Gojaria	3 no Luxmir Char	Md. Sahazan Kabir (UP Chairman)	01717354729	4 k m, H ei g ht 1 2 fe et
	Manika Char to Honuman's Char	4 no Tulshir	Md. Mominul Haque (UP	0173090348	3 k

4.5 List of Resources in Upazila (that can be used during disaster period):

• The district/ upazila level resurces are identified and shown in the table below-

Infrustructure/	Number	Responsible	Brief	
Resources		person	Description	
Shelter	50 nos	Md. Nazmul Haque	In most of the shelters,	
Godown	15 nos	Md.Ab.Karim	tubewels and Latrines have	
Car	2 nos	Md.Rokonuzzaman	become unusable. They	
Speed Boat	2 nos	Md.Ab.Hannan	should be repaired.	
Umbrala	100 nos	Mst.Rehena Begum	1	
Large Mega Phone	3 nos	Mst.Shirin Sobnom	1	
Little Mega Phone	4 nos	Md.Saiful Islam		
Warless	10 nos	Md.Mosarof	At most Union, Life Jackets, Gum Boots, Rain Coat and	
Life Jacket	40 Nos	Md. Fazlul Haque	all other things including	
Gum Boot	30 nos	Md.Mamunur Rasid	the radio have gone spoilt/	
Sairen	5 nos	Md.Mahbubul Haque	collapsed.	
Helmet	20 nos	Md.Sahazan Kabir]	
Bi-cycle	200 nos	Md. Harun ur Rasid	1	

Torch light	35 nos	Md.Ali Hayder	
Apron	20 nos	Md.Julhas Miah	
Flag Stand(With flag)	300 nos	Md. Mominul Haque	
Engine boat	30 nos	Md.Suruzzaman	As there was no serious
Re-covery Tool Box	30 nos	Md.Samsul Haque	disaster for a long time,
Warless Set	10 nos	Md.Hamidul Haque	some resources have been
Traser	20 nos	Md.Moynul Haque	kept at CPP Office while some others are with the
Mike Redio(Distroy)	40 nos	Md. Ayub Ali khan	Unit Team Leader and Unit
Fast Aid Box	20 nos	Alhaz Azizur	Members.
Table	50 nos	Md. Nazmul Haque	
Chair	500 nos	Md. Mizanur Rahman	
Almirah	20 Nos	Md.Tofazul	

Source of Information:

1. Upazila, Pourosova and Union secretory.

4.6 Funding/ Financing:

Income of the Union Parishad is earned from collection of local tax, lease of Hat/ bazaars, tanks and bills, issuing trade license of business. But nowadays the UP is not in charge of leasing of large Hat/ bazaars, tanks, bills etc. As a result the source of income of the UP has decreased. However, the Govt. contributes the money of Land Registration to the UP at the rate of 1%. Earlier this was paid fully. Now this money is used to pay the salary and allowance of the UP Secretary and the Community Police. The rest of the money is paid time to time. Recently, the Govt. has taken initiative to pay annually at the rate of 4/5 lacs directly.

Income of the Parishad

There will be a fund in the name of each concerned Union Parishad.

Income of 1 No. Kendua Union Parishad

A. self fund (Union Tax, Rate and Fees)

Source	Money
Yearly Tax on the value of residence	70,000/=
Tax on Business, Profession and Livelihood (Trade Lisence)	15,000/=
Lisence & Permit fees issued by Parishad	10,000/=
Recieved from lease	10,000/=
 Hat-Bazaar lease 	15,865/=
 Quay lease 	No
 Khas pond lease 	No
 Cattle Shed Lease 	5,000/=
Tax on vehicles other than Motor vehicles	No
Income from Resources	10,000/=
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money	
Development sectors		
o Agriculture	1,00000/=	
 Health & Sewarage 		
 Construction & Repair of Roads 		
 Construction & Repair of households 		
 Fund for development promotion 	18,0000/=	

(LGSP)	
• Establishment	
 Honorarium for the Chairman and the members 	1,55,700/=
 Salary and allowances of the Secretary and the workers 	4,85707/=
Others	
 Tax on Land Registration 1% 	4,95670/=

C. From Local Govt.

Source	Money
 Amount from Upazila Parishad 	78,000/=
 Amount from Zila Parishad 	No

D. Development NGOs

Source	Money
NGO	No
CDMP	No

Income of 2 No. Sharifpur Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	80,000/=
• Tax on Business, Profession and Livelihood (Trade Lisence)	20,000/=
Lisence & Permit fees issued by Parishad	10,000/=
Recieved from lease	5,000/=
 Hat-Bazaar lease 	5,000/=
 Quay lease 	No
 Khas pond lease 	No
 Cattle Shed Lease 	No
Tax on vehicles other than Motor vehicles	3,000/=
Income from Resources	10,000/=
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
o Agriculture	1,00000/=
 Health & Sewarage 	
 Construction & Repair of Roads 	
 Construction & Repair of households 	
 Fund for development promotion 	18,0000/=
(LGSP)	
Establishment	
• Honorarium for the Chairman and the	1,55,700/=
members	
 Salary and allowances of the 	4,85,707/=
Secretary and the workers	
Others	
 Tax on Land Registration 1% 	4,95,670/=

C. From Local Govt.

Source	Money
 Amount from Upazila Parishad 	78,000/=
 Amount from Zila Parishad 	No

Source	Money
NGO	No
CDMP	No

Income of 4 No. Laxmir Char Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	80,000/=
• Tax on Business, Profession and Livelihood (Trade Lisence)	20,000/=
Lisence & Permit fees issued by Parishad	15,000/=
Recieved from lease	15,000/=
 Hat-Bazaar lease 	5,000/=
 Quay lease 	No
 Khas pond lease 	No
 Cattle Shed Lease 	5,000/=
Tax on vehicles other than Motor vehicles	No
Income from Resources	20,000/=
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
o Agriculture	1,50,000/=
 Health & Sewarage 	
 Construction & Repair of Roads 	
 Construction & Repair of households 	
 Fund for development promotion 	20,0000/=
(LGSP)	
• Establishment	
• Honorarium for the Chairman and the	1,55,500/=
members	
 Salary and allowances of the 	4,85,700/=
Secretary and the workers	
Others	
 Tax on Land Registration 1% 	4,10,560/=

C. From Local Govt.

Source	Money
 Amount from Upazila Parishad 	79,000/=
 Amount from Zila Parishad 	No

Source	Money
NGO	No
CDMP	No

Income of 4 No. Tulshir Char Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	1,50,000/=
Tax on Business, Profession and Livelihood (Trade Lisence)	50,000/=
Lisence & Permit fees issued by Parishad	2,000/=
Recieved from lease	
 Hat-Bazaar lease 	20,000/=
 Quay lease 	No
 Khas pond lease 	No
 Cattle Shed Lease 	20,000/=
Tax on vehicles other than Motor vehicles	10,000/=
Fees of Birth Registration	35,000/=
Fees of Village Court	1,000/=
Income from Resources	20,000/=
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
 Agriculture 	1,00,000/=
 Health & Sewarage 	
 Construction & Repair of Roads 	
 Construction & Repair of households 	
 Fund for development promotion (LGSP) 	17,17000/=
Establishment	
 Honorarium for the Chairman and the members 	3,30,000/=
 Salary and allowances of the Secretary and the workers 	4,18,800/=
Others	
• Tax on Land Registration 1%	4,00,000/=

C. From Local Govt.

Source	Money
o Amount from Upazila Parishad	No
o Amount from Zila Parishad	No

Source	Money
NGO	No
CDMP	No

Income of 5 No. Etail Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	1,30,000/=
Tax on Business, Profession and Livelihood (Trade Lisence)	40,000/=
Lisence & Permit fees issued by Parishad	No
Recieved from lease	
 Hat-Bazaar lease 	6,050/=
 Quay lease 	No
 Khas pond lease 	No
 Cattle Shed Lease 	20,000/=
Tax on vehicles other than Motor vehicles	8,000/=
Fees of Birth Registration	30,000/=
Fees of Village Court	1,000/=
Income from Resources	20,000/=
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
 Agriculture 	1,50,000/=
 Health & Sewarage 	
 Construction & Repair of Roads 	
 Construction & Repair of households 	
 Fund for development promotion (LGSP) 	17,17000/=
Establishment	
 Honorarium for the Chairman and the members 	3,30,000/=
 Salary and allowances of the Secretary and the workers 	4,18,800/=
• Others	
 Tax on Land Registration 1% 	4,00,000/=

C. From Local Govt.

Source	Money
 Amount from Upazila Parishad 	No
o Amount from Zila Parishad	No

Source	Money
NGO	No
CDMP	No

Income of 6 No. Norundi Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
• Yearly Tax on the value of residence	70,000/=
Tax on Business, Profession and Livelihood (Trade Lisence)	21,000/=
Lisence & Permit fees issued by Parishad	17,000/=
Recieved from lease	12,000/=
 Hat-Bazaar lease 	2,92,000/=
 Quay lease 	No
 Khas pond lease 	No
 Cattle Shed Lease 	5,000/=
Tax on vehicles other than Motor vehicles	No
Income from Resources	23,000/=
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
 Agriculture 	1,50,000/=
 Health & Sewarage 	
 Construction & Repair of Roads 	
 Construction & Repair of households 	
 Fund for development promotion (LGSP) 	20,0000/=
Establishment	
 Honorarium for the Chairman and the members 	3,30,300/=
 Salary and allowances of the Secretary and the workers 	4,18,800/=
Others	1,50,000/=
 Tax on Land Registration 1% 	3,00,000/=

C. From Local Govt.

Source	Money
 Amount from Upazila Parishad 	No
o Amount from Zila Parishad	No

Source	Money
NGO	No
CDMP	No

Income of 7 No. Ghoradhap Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	1,50,000/=
Tax on Business, Profession and Livelihood (Trade Lisence)	50,000/=
Lisence & Permit fees issued by Parishad	No
Recieved from lease	
o Hat-Bazaar lease	2,54,700/=
o Quay lease	No
 Khas pond lease 	No
 Cattle Shed Lease 	20,000/=
Tax on vehicles other than Motor vehicles	10,000/=
Fees of Birth Registration	35,000/=
Fees of Village Court	1,000/=
Income from Resources	No
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
o Agriculture	1,00,000/=
 Health & Sewarage 	
 Construction & Repair of Roads 	
 Construction & Repair of households 	
 Fund for development promotion 	18,0000/=
(LGSP)	
• Establishment	
• Honorarium for the Chairman and the	3,30,000/=
members	
 Salary and allowances of the 	4,18,800/=
Secretary and the workers	
Others	
 Tax on Land Registration 1% 	3,00,000/=

C. From Local Govt.

Source	Money
 Amount from Upazila Parishad 	No
o Amount from Zila Parishad	No

Source	Money
NGO	No
CDMP	No

Income of 8 No. Bashchora Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	2,50,000/=
Tax on Business, Profession and Livelihood (Trade Lisence)	50,000/=
Lisence & Permit fees issued by Parishad	No
Recieved from lease	
 Hat-Bazaar lease 	2,49,620/=
 Quay lease 	No
 Khas pond lease 	No
 Cattle Shed Lease 	15,000/=
Tax on vehicles other than Motor vehicles	13,000/=
Fees of Birth Registration	30,000/=
Fees of Village Court	1,000/=
Income from Resources	No
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
o Agriculture	1,00,000/=
 Health & Sewarage 	
 Construction & Repair of Roads 	
 Construction & Repair of households 	
 Fund for development promotion 	18,17000/=
(LGSP)	
• Establishment	
• Honorarium for the Chairman and the	3,30,000/=
members	
 Salary and allowances of the 	4,18,800/=
Secretary and the workers	
Others	
 Tax on Land Registration 1% 	4,00,000/=

C. From Local Govt.

Source	Money
o Amount from Upazila Parishad	No
o Amount from Zila Parishad	No

Source	Money
NGO	No
CDMP	No

Income of 9 No. Ranagach Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	90,000/=
Tax on Business, Profession and Livelihood (Trade Lisence)	20,000/=
Lisence & Permit fees issued by Parishad	15,000/=
Recieved from lease	15,000/=
 Hat-Bazaar lease 	9,36,967/=
 Quay lease 	No
 Khas pond lease 	No
 Cattle Shed Lease 	5,000/=
Tax on vehicles other than Motor vehicles	No
Fees of Birth Registration	30,000/=
Fees of Village Court	1,000/=
Income from Resources	20,000/=
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
 Agriculture 	1,50,000/=
 Health & Sewarage 	
 Construction & Repair of Roads 	
 Construction & Repair of households 	
 Fund for development promotion 	20,0000/=
(LGSP)	
Establishment	
 Honorarium for the Chairman and the 	1,55,500/=
members	
 Salary and allowances of the 	4,85,800/=
Secretary and the workers	
Others	
 Tax on Land Registration 1% 	4,10,560/=

C. From Local Govt.

Source	Money
 Amount from Upazila Parishad 	79,000/=
o Amount from Zila Parishad	No

Source	Money
NGO	No
CDMP	No

Income of 10 No. Sreepur Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	1,00,730/=
Tax on Business, Profession and Livelihood (Trade Lisence)	40,000/=
Lisence & Permit fees issued by Parishad	15,000/=
Recieved from lease	15000/=
 Hat-Bazaar lease 	2,54,300/=
 Quay lease 	No
 Khas pond lease 	50,000/=
 Cattle Shed Lease 	15,000/=
Tax on vehicles other than Motor vehicles	No
Fees of Birth Registration	12,000/=
Fees of Village Court	5,00/=
Income from Resources	20,000/=
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
 Agriculture 	No
 Health & Sewarage 	
 Construction & Repair of Roads 	
• Construction & Repair of households	
 Fund for development promotion 	14,00,000/=
 Additional Lump 	3,00,000/=
 Upazila Development Fund (ADB) 	7,00,000/=
o TR, KaBiKha, KaBiTa	20,00,000/=
Establishment	
 Honorarium for the Chairman and the members 	3,50,000/=
 Salary and allowances of the Secretary and the workers 	4,96,200/=
Others	
• Tax on Land Registration 1%	5,00,000/=

C. From Local Govt.

Source	Money
 Amount from Upazila Parishad 	1,50,000/=
o Amount from Zila Parishad	No

Source	Money
NGO	no
CDMP	No

Income of 11 No. Shahbajpur Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	2,50,000/=
Tax on Business, Profession and Livelihood (Trade Lisence)	1,00,000/=
Lisence & Permit fees issued by Parishad	10,000/=
Recieved from lease	36,200/=
 Hat-Bazaar lease 	3,9,893/=
 Quay lease 	No
 Khas pond lease 	No
 Cattle Shed Lease 	5,000/=
Tax on vehicles other than Motor vehicles	No
Fees of Birth Registration	30,000/=
Fees of Village Court	No
Income from Resources	No
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
 Agriculture 	50,000/=
 Health & Sewarage 	
 Construction & Repair of Roads 	
 Construction & Repair of households 	
 Fund for development promotion 	16,00,000/=
Establishment	
• Honorarium for the Chairman and the	3,24,000/=
members	
 Salary and allowances of the 	4,33,000/=
Secretary and the workers	
• Others	
 Tax on Land Registration 1% 	4,50,000/=

C. From Local Govt.

Source	Money
o Amount from Upazila Parishad	50,000/=
o Amount from Zila Parishad	No

Source	Money
NGO	No
CDMP	No

Income of 12 No. Teetpolla Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	2,50,000/=
Tax on Business, Profession and Livelihood (Trade Lisence)	1,00,000/=
Lisence & Permit fees issued by Parishad	10,000/=
Recieved from lease	36,200/=
 Hat-Bazaar lease 	1,08,250/=
 Quay lease 	No
 Khas pond lease 	No
 Cattle Shed Lease 	1,000/=
Tax on vehicles other than Motor vehicles	No
Fees of Birth Registration	40,000/=
Fees of Village Court	1,000/=
Income from Resources	No
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
o Agriculture	50,000/=
 Health & Sewarage 	
 Construction & Repair of Roads 	
 Construction & Repair of households 	
 Fund for development promotion 	16,00,000/=
• Establishment	
 Honorarium for the Chairman and the members 	3,24,000/=
 Salary and allowances of the Secretary and the workers 	4,33,000/=
• Others	
 Tax on Land Registration 1% 	4,50,000/=

C. From Local Govt.

Source	Money
o Amount from Upazila Parishad	50,000/=
 Amount from Zila Parishad 	No

Source	Money
NGO	No
CDMP	No

Income of 13 No. Mesta Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	80,000/=
Tax on Business, Profession and Livelihood (Trade Lisence)	20,000/=
Lisence & Permit fees issued by Parishad	10,000/=
Recieved from lease	12,000/=
 Hat-Bazaar lease 	6,280/=
 Quay lease 	No
 Khas pond lease 	No
 Cattle Shed Lease 	3,000/=
Tax on vehicles other than Motor vehicles	No
Fees of Birth Registration	30,000/=
Fees of Village Court	No
Income from Resources	10,000/=
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
 Agriculture 	1,00,000/=
 Health & Sewarage 	
 Construction & Repair of Roads 	
 Construction & Repair of households 	
\circ Fund for development promotion	18,0000/=
Establishment	
 Honorarium for the Chairman and the members 	1,55,700/=
 Salary and allowances of the Secretary and the workers 	4,85,707/=
Others	
 Tax on Land Registration 1% 	4,95,670/=

C. From Local Govt.

Source	Money
 Amount from Upazila Parishad 	78,000/=
o Amount from Zila Parishad	No

Source	Money
NGO	No
CDMP	No

Income of 14 No. Digpait Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	2,70,000/=
Tax on Business, Profession and Livelihood (Trade Lisence)	1,20,000/=
Lisence & Permit fees issued by Parishad	10,000/=
Recieved from lease	
 Hat-Bazaar lease 	8,10,700/=
 Quay lease 	No
 Khas pond lease 	No
 Cattle Shed Lease 	No
Tax on vehicles other than Motor vehicles	No
Fees of Birth Registration	20,000/=
Fees of Village Court	1,000/=
Income from Resources	No
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money	
Development sectors		
o Agriculture	50,000/=	
 Health & Sewarage 		
 Construction & Repair of Roads 		
 Construction & Repair of households 		
\circ Fund for development promotion	16,00,000/=	
• Establishment		
 Honorarium for the Chairman and the members 	3,24,000/=	
 Salary and allowances of the Secretary and the workers 	4,33,000/=	
• Others		
 Tax on Land Registration 1% 	4,50,000/=	

C. From Local Govt.

Source	Money
o Amount from Upazila Parishad	50,000/=
o Amount from Zila Parishad	No

Source	Money
NGO	No
CDMP	No

Income of 15 No. Rashidpur Union Parishad

A. Self Source (Union tax, Rate & Fees)

Source	Money
Yearly Tax on the value of residence	2,50,000/=
Tax on Business, Profession and Livelihood (Trade Lisence)	1,00,000/=
Lisence & Permit fees issued by Parishad	No
Recieved from lease	2,20,000/=
 Hat-Bazaar lease 	16,616/=
 Quay lease 	
 Khas pond lease 	
 Cattle Shed Lease 	10,000/=
Tax on vehicles other than Motor vehicles	10,000/=
Fees of Birth Registration	25,000/=
Fees of Village Court	5,00/=
Income from Resources	20,000/=
General Fund of the Union Parishad	No

B. Grants from the Goverment

Source	Money
Development sectors	
 Agriculture 	50,000/=
 Health & Sewarage 	
 Construction & Repair of Roads 	
 Construction & Repair of households 	
 Fund for development promotion 	16,26,000/=
Establishment	
 Honorarium for the Chairman and the members 	3,30,000/=
 Salary and allowances of the Secretary and the workers 	4,18,800/=
• Others	
 Tax on Land Registration 1% 	3,00,000/=

C. From Local Govt.

Source	Money
 Amount from Upazila Parishad 	No
 Amount from Zila Parishad 	No

D. Development NGOs

Source	Money
NGO	No
CDMP	No

Different Donors and NGOs are now contributing directly to the UPs by strengthing the Local Govt. Getting more contribution depends on the issues such as- capacity, transperancy and above all good governance of the concerned UP. The UP will identify the disasters which are the major constraints of its development and then finance by prioritizing them. Each UP will design project, finance and implement it after considering the facts of Disaster Risk Reduction.

4.7 Updating the work plan and Assesment:

Formation of 2 Follow Up Committees for planning Follow up Committee

- 1. Planning Follow-up Committee
- 2. Planning maintenance committee

Planning Follow-up Committee

Plan documentation and presentation committee of 5 members

- 1. Chairman
- 2. Secretary
- 3. NGO Representative

4. 02 Members (from general committee)

Sl #	Name Designation		Mobile
1.	Md. Amzad Hossan Mallick	Upazila Chairman	01711472039
2.	Md. Ajmal Haque Akhand	Member Secretary	01719952816
3.	Md. Jahagir Hossin	NGO representatives	01712158737
4.	Md. Moyagem Hossin	Upazila Agriculture Officer	01716777805
5.	Dr. Md. Mustafijur Baby	Animal Resources Officer	01712060170

Works/ Activities of the Committee:

- Analysis of the draft plan and implement the final plan
- Seeking assistance from the concerned Sub-Assistant Agriculture Officer (SAAO) on subjective planned activities, such as, Agriculture, Livestock, Fish cultivation.
- The Disaster management plan is realistic which means the issue of finance should be given due importance.

Plan Implementation and maintenance committee

The Plan Implementation and Maintenance Committee consists of 7 members

- 1. Chairman
- 2. Secretary
- 3. Female Member
- 4. Govt. Representatives
- 5. NGO Representatives
- 6. 2 nos. of Members (from general members)

Sl #	Name Designation		Mobile
1.	Kazi Moshiur Rahman	Upazila Vice Chairman	01711472039
2.	Md. Ajmal Haque Akhand	Member Secretary	01719952816
3.	Md. Jahagir Hossin	NGO representatives	01712158737
4.	Jannatun Nahar	Upazila Women Affairs Officer	01916759948
5.	Md. Abdul Kader	Upazila Food Officer	01727 870904
6.	Md. Saiful Islam	UP Chairman 2 No	01734369507
7.	Md. Shajahan Kobir	UP Chairman 3 No	017173 54729

Works of the Committee

• In the Months of April/ May every year, initiative should be taken to update the current work plan by assessment, rectifying, addition and exclusion of necessary and unnecessary information from top to bottom. The Member Secretary of the Committee will take personal initiative for this purpose. Right after every disaster, the management shortcomings should be analysed and then rectified.

- In the Months of April/ May every year, a rehearsal program on disaster management should be arranged on the day of Nation Disaster Day as per the guidance of the Management Bureau.
- This plan on Disaster Management should be approved by the District Disaster Management Committee.
- Supervision of the planning implementation
- Contact with different organizations

Source of Information:

- 2. Kazi Moshiur Rahman, Upazila Vice Chairman, Mobile-01711472039
- 3. Md.Saiful Islam, UP Chairman, Shrifpur, Mobile -01734369507
- 4. Md. Shajahan Kobir, UP Chairman, Lokhir char, Mobile -01717354729
- 5. Upazila Municipalities and Union Secretary of the Mass

Chapter Five: Rescue and Rehabilitation Plan

5.1 Assesment of damage:

• The name of the sectors and how they are affected by a disaster are described in the table below:

Sl #	Sectors	Description
1.	Agriculture	 Due to flood or in case of terrible floods like in the years 1988, 1995, 1998 and 2008 in future, among a total of 2796 hectres of arable lands at Char Pakerdoho Union, cultivation of Aman paddy of 1000 hectres of land, jute cultivation in 500 hectres, Dhoincha of 500 hectres may be damaged.
		Among a total of 2555 hectres of arable lands at Koroi Chura Union, cultivation of Aman paddy in 500 hectres of lands, jute cultivation in 300 hectres may get damaged. Among a total of 2660 hectres of arable lands at Mesta Union, cultivation of Aman paddy of 1600 hectres of land, jute cultivation in 500 hectres, and food grains in 200 hectres may get damaged. Among a total of 4007 hectres of arable lands at Kendua Union, Aman cultivation of 1600 hectres of land, jute cultivation in 1000 hectres may get damaged. Among a total of 3970 hectres of arable lands at Ranagacha Union, Aman cultivation of 2000 hectres of land, jute cultivation in 1000 hectres may get damaged. Among a total of 2569 hectres of arable lands at Sharifpur Union, Aman cultivation of 800 hectres of land, jute cultivation in 500 hectres may get damaged. Among a total of 1460 hectres of arable lands at Lakhkhir Char Union, Aman cultivation of 500 hectres of land, jute cultivation in 300 hectres may get damaged.
		 In Jamalpur Sadar upazila, due to Cold Wave and Draught, among a total of 20267 hectres of arable lands, Jute cultivation of 1500 hectres of land and Food Grains of 500 hectres may get damaged.
2.	Fisheries	 Due to flood and draught, fish cultivation of worth BDT. 200000 in 250 ponds may get damaged at Mesta Union. Due to flood and draught, fish cultivation of worth BDT. 100000 in 40 ponds may get damaged at Kendua Union. Due to flood and draught, fish cultivation of worth BDT. 150000 in 70 ponds may get damaged at Ranagach Union. Due to flood and draught, fish cultivation of worth BDT. 100000 in 45 ponds may get damaged at Sharifpur Union. Due to flood and draught, fish cultivation of worth BDT. 1200000 in 70 ponds may get damaged at Ghoradhap Union. Due to flood and draught, fish cultivation of worth BDT. 1300000 in 60 ponds may get damaged at Lakhkhir Char Union. Due to flood and draught, fish cultivation of worth BDT. 1600000 in 70 ponds may get damaged at Tulshir Char Union. Due to flood and draught, fish cultivation of worth BDT. 1300000 in 70 ponds may get damaged at Tulshir Char Union. Due to flood and draught, fish cultivation of worth BDT. 1300000 in 70 ponds may get damaged at Tulshir Char Union. Due to flood and draught, fish cultivation of worth BDT. 1300000 in 70 ponds may get damaged at Tulshir Char Union. Due to flood and draught, fish cultivation of worth BDT. 1300000 in 70 ponds may get damaged at Tulshir Char Union. Due to flood and draught, fish cultivation of worth BDT. 1300000 in
3.	Trees & Plants	 Due to flood a total of 10000 fruit trees, 10 nurseries, 20000 seedlings, 6000 nos. of herbal plants, may get damaged.
		 Due to storm a total of 22000 fruit trees, 10 nurseries, 2800 plant seedlings, 1500 nos. of herbal plants may get damaged.

4.	Health	• Due to flood, among a total of 295975 nos. of population, 2% people by jaundice, 5% by diarrhea, 7% by fever, 4% by dysentery and 5% may get affected by skin disease.
		• Due to draught, among a total of 295975 nos. of population, 4% people by jaundice, 4% by diarrhea, 8% by fever, 3% by chicken pox, 2% by dysentery and 3% may get affected by skin disease.
5.	Livelihoods	 People of Jamalpur can be divided into four catagories of livelihoods. Among them – 1. Farmers are 38000, 2. Businessman (Small, Medium, Rich) 5000, 3. Fishermen 10000, 4. Agriculture Day labourers 15000. Due to flood, out of 38000 farmers 20000 farmers may be affected. 3000 business persons among a total of 5000 may be affected. 5000 nos. of fishermen out of 7000 may be affected. 10000 Agriculture day labourers out of 15000 may be affected. Due to storm 10000 farmers out of 38000 may be affected. Due to storm, 1000 business persons out of 5000 in the upazila may be affected. 3000 fishermen out of 7000 in the upazila may be affected. In the upazila 7000 Agriculture day labourers out of a total of 15000 may be affected due to storm. Due to Cold Wave in the upazila 8000 farmers out of 38000 may be affected.
		 2000 business men out of 5000, 4000 fishermen out of 7000, 8000 agri day labourers out of 15000 may be affected by Cold Wave in the upzila.
6.	Infrustructure	Due to flood, 20000 kaacha HHs out of 44670 and 100 pucca (brick- built) HHs out of 760 may be damaged in Jamalpur Sadar upazila. Due to storm, 25000 kaacha HHs out of 44670 and 200 pucca (brick- built) HHs out of 760 may be damaged in Jamalpur Sadar upazila. Due to flood, 250km non-metalled roads out of 598.5km and 45km metalled roads out of 154kms may be damaged. 20 bridges out of 48; 70 culverts out of 164; 2 sluich gates out of 2 may get damaged.
	1	

5.2 Quick/ Advanced Rescue

5.2.1 Administrative restablishment:

Sl #	Name	Designation	Mobile
1.	Md. Amzad Hossan Mallick	Upazila Chairman	01716798039
2.	Lutfur Nahar	Upazila Nirbahi Officer	01711341481
3.	Shah Md. Oyarecha Ali Mamun	Municipal Mayor	01711662824
4.	Selina Begum	Upazila Vice Chairman (Female)	01712510304
5.	Md. Abdul Hannan Mia	UP Chairman, 1 No.	01714419803

5.2.1 Cleansing damages:

Union	Sl #	Name	Designation	Mobile
1 no. Kendua	1.	Md. Khlilur Rahman	Public Health Officer	01712976116
Union	2.	Md. Yahya	Volunteer	01731867372
	3.	Md. Abdur Khalek	Volunteer	01757416260
	4.	Md. Badiujjana Mian	Volunteer	01754081672
	5.	Md. Sohail Khan	Volunteer	01711220712
	1.	Md. Majanu Mia	Volunteer	01915003942
2 no.	2.	Md. Yaqub Ali	Volunteer	01824596072
Sharifpur	3.	Md Faridul Islam	Volunteer	01935114643
Union	4.	Md. Khalilur Rahman	Volunteer	01719644097
	5.	Md. Subahani	Volunteer	01923303177
3 no. Lakhkhir	1.	Md. Akram Hossain	Volunteer	01743434706
Char Union	2.	Md. Abdul Khalek	Volunteer	01768263220

	3.	Md. Yasin Ali	Volunteer	01963639075
	4.	Md. Saiful Islam	Volunteer	01913083382
	5.	Md. Ali	Volunteer	01746229518
	1.	Md. Liton Mia	Volunteer	01930159607
	2.	Md. Milon Mia	Volunteer	01934491810
4 no. Tulshir	3.	Md. Hannan Mia	Volunteer	01928479327
Char Union	4.	Md. Delu Mia	Volunteer	01924439195
	5.	Md. Rokon Mia	Volunteer	01942217841
	1.	Md. Shafiqul Islam	Volunteer	01935073404
	2.	Mr. Shankar Das	Volunteer	01911363251
5 no. Etail	3.	Abu sukumara Sarkar	Volunteer	01916593751
Union	4.	Md. Khabira Ali	Volunteer	01743434706
	5.	Md. Abdul Jalil	Volunteer	01950182310
	1.	Md. Masud Mia	Volunteer	01963639075
	2.	Md. Kiddie Mia	Volunteer	01913083382
6 no. Norundi	3.	Md. Frhad Ali	Volunteer	01746229518
Union	4.	Md. Motaleh Ali	Volunteer	01825734770
	5.	Md. Amjad Ali	Volunteer	01719005258
	1.	Md. Lokman Hossan	Volunteer	01710957334
7 no.	2.	Md. Kaji Aktar	Volunteer	01671716532
Ghoradhap	3.	Md. Akkan Ali	Volunteer	01759637110
Union	4.	Md. Surit Ali	Volunteer	01921708399
	5.	Md. Shahin	Volunteer	01916424278
	1.	Md. Mnjurul Islam	Volunteer	01926628888
8 no.	2.	Md. Mamun Talukdar	Volunteer	01724223881
Bashchora	<u> </u>	Md. Abdullah	Volunteer	01914574738
Union	<u> </u>	Md. Rejaul Korim	Volunteer	01774119199
-	5.	Md. Mokam Ali	Volunteer	01763443411
	1.	Md. Lutfrl Haiadar	Volunteer	01827269958
9 no.	2.	Md. Nosher Ali	Volunteer	01719005258
Ranagach	<u> </u>	Md. Joynal Abedin	Volunteer	01725062133
Union	<u> </u>	Md. Abdul Kader	Volunteer	01724311075
	5.	Md. Ayatullah	Volunteer	01725062134
	1.	Md. Mnoyara Hossan	Volunteer	01720321798
-	2.	Md. Bokul Mia	Volunteer	01720473614
10 no. Sreepur	<u> </u>	Md. Hatem Ali	Volunteer	01725721583
Union	4.	Md. Abu Bokor Siddik	Volunteer	01723960767
-	5.	Md. Abdul Mannan	Volunteer	01753255572
	1.	Md. Osman Ali	Volunteer	01713510060
11 no.	2.	Md. Forid	Volunteer	01711185614
Shahbajpur	3.	Md. Harun	Volunteer	01753899455
Union	4.	Md. Dulal	Volunteer	01734574111
	5.	Md. Shamim Sohel	Volunteer	01718025680
	1.	Md. Mahfujul Islam	Volunteer	01789859862
12 no.	2.	Md. Asadullah	Volunteer	01731867372
Teetpolla	<u> </u>	Md. Khalilur Rahman	Volunteer	01757416260
Union	<u> </u>	Md. Rrpon Mia	Volunteer	01754081672
	<u>4.</u> 5.	Md. Ibrahim	Volunteer	01711220712
	1.	Md. Akram Hossan	Volunteer	01713507687
–	2.	Md. Iiakub Alui	Volunteer	01716613196
13 no. Mesta	<u> </u>	Md. Atikur Rahman	Volunteer	01711195206
Union	<u> </u>	Md. Sikot Ali	Volunteer	01730608420
	<u>4.</u> 5.	Md. Fridul Islam	Volunteer	01739764077
<u>├</u>	<u> </u>	Md. Abbas Ali	Volunteer	01747263576
14 no. Digpait		Md. Abul Samad		
Union	2. 3.		Volunteer Volunteer	01948026029 01728782841
	<u> </u>	Md. Asaduzzamn Md. Altaf Ali	Volunteer	01735427873
	4.	Mu. Aital All	volunteer	01/3342/0/3

	5.	Md. Mofij Uddin	Volunteer	01717363555
15 no. Rashidpur Union	2	Md. Bdiul Alam	Volunteer	01710549781
	২	Md. Deloyar Sarkar	Volunteer	01731502048
	٩	Mst. Roshnara	Volunteer	01728020884
	8	Md. Montu Mia	Volunteer	01928546743
	¢	Md. Deloyar Hossain	Volunteer	01744298228

5.2.3 Restarting Public service

Sl #	Name	Designation	Mobile
1.	Md. Amzad Hossan Mallick	Upazila Chairman	01716798039
2.	Lutfur Nahar	Upazila Nirbahi Officer	01711341481
3.	Kazi Moshiur Rahman	Upazila Vice Chairman	01711472039
4.	Shah Md. Oyarecha Ali Mamun	Municipal Mayor	01711662824
5.	Md. Saiful Islam	UP Chairman 2 No	01734369507

5.2.4 Assistance on Emergency Livelihood

Sl #	Name	Designation	Mobile
1.	Md. Amzad Hossan Mallick	Upazila Chairman	01716798039
2.	Lutfur Nahar	Upazila Nirbahi Officer	01711341481
3.	Selina Begum	Upazila Vice Chairman (Female)	01712510304
4.	Shah Md. Oyarecha Ali Mamun	Municipal Mayor	01711662824
5.	Md. Saiful Islam	UP Chairman 2 No	01734369507

Annexure-1

Check list on the Disaster Plan Implementation

Check List

Right after the announcment of Weather forecast Warning # 5 on radio or television, the following table (Check List) should be checked/ examined and necessary steps should be taken.

Check list on the Disaster Plan Implementation:

Sl #	Subjects	Yes/ No
1.	The Members of the selected Volunteer Teams were called in and asked	Yes
	to disseminate about the disaster risks right after the Warning was announced.	
2.	Are the responsible persons / teams prepared to rescue the people of disaster-prone areas?	Yes
3.	Whether it has been informed to preserve dry foods and safe drinking water buried underground for 1/2 days?	Yes
4.	Life-Jackets for security of the volunteer team members have been supplied.	No
5.	Necessary arrangements have been made to run/ keep the Union Control Room open all the times.	Yes
6.	Essential Securuty system is available at the Union Food Godown / Relief Godown.	Yes

Note:

• In case of any shortcomings found after cross-checking this check list, urgent steps should be taken to make corrections of the relevant shortcomings.

• It is very important to collect Life-jackets for the volunteers from any fund of the Union Parishad fund or any other organization.

Check List

The following table should be filled up after having a discussion in the Upazila Disaster Management Committee meeting within the $15^{\rm th}$ of April/ May every year and sent to Upazila Nirbahi Officer or Deputy Commissioner.

Sl #	Subjects	Tick mark at the right place
1.	Adequate food is preserved at the Union Food Godown	No
2.	Vaccine has been given to the children of vulnerable areas.	Yes
3.	Children of 1-6 years old and mothers have been fed vitamins.	Yes
4.	Orsaline is preserved at the UP Clinic / hospital	No
5.	Yearly training has been provided to the members of the volunteer team.	Yes
6.	Necessary First Aid Kits are available at every disaster shelter.	No
7.	The Village doctor selected for each area is present/ available.	No
8.	There is tubewel at each disaster shelter	No
9.	The Doors and windows are working properly	No
10.	The selected Care Taker for each disaster shelter is present.	No
11.	Separate arrangments is provided to the female at each disaster shelter.	No
12.	The selected midwife is available in each concerned areas to take care of the pregnant women at the disaster shelter.	No
13.	A microphone is ready in use to instruct cattle preservation.	Yes
14.	The volunteers have been made aware of their respective duties.	Yes
15.	Arrangements have been taken for urination/ defecation at the shelters.	No
16.	Necessary microphones are ready in use to disseminate the weather forecast and warnings.	No
17.	People have been made aware to preserve dry foods and safe drinking water for 1/2 days	Yes
18.	Others	

Sl #	Name	Designation	Membersh	Mobile
			ip	
১	Md. Amjad Hussain	Upazila Chairman	President	01716798039
ર	Lutfur Nahar	Upazila Nirbahi Officer	Vice President	01711341481
٩	Shah Md. Oyarecha Ali Mamun	Municipal Mayor	Member	01711662824
8	Mr Kazi Rahman	Upazila Vice Chairman	Member	01711472039
Č	Selina Begum	Upazila Vice Chairman	Member	01712510304
৬	Md. Moazzem Hossain	Upazila Agriculture Officer	Member	01716777805
٩	Dr. Debnath Chandra biresa	Upazila Health & Family Planning Officer	Member	01819847483
ત	Dr. Md. Mustafijur Rahman	Upazila Livestock Officer	Member	01712060170
৯	Mohammad Abdullah Al mahamudajamana	Assistant Commissioner (Land)	Member	01920242421
50	Md Aminul Islam	-		01716973420
১১	Abdus Samad Akhand	Upazila Education Officer	Member	01712071017
১২	Md. Belal Hossin Saker	Upazila Engineer (LGED)	Member	01722015186
১৩	Abu Ilyas Mallick	Upazila Social Services Officer	Member	01718226770
\$8	Mohammad Fakhrul Alam	Upazila Family Planning Officer	Member	01718488085
১৫	Md. Mostak Ahammed	Upazila Food Controller Officer	Member	01825709292
১৬	Md. Mjibor Rahman	Station Officer (Police)	Member	01713373538
১৭	Md. Khalilur Rahman	Assistant Engineer (Public Health)	Member	01712976116
১৮	Md. Saiful Islam	Upazila Youth Development Officer	Member	01712207312
১৯	Md. Fridul Hoque	Upazila Cooperative Officer	Member	01715626224
২০	Ajmta Islam	Upazila Secondary Education Officer	Member	01929261516
২১	Jannatun Nahar	Upazila Women Affairs Officer	Member	01916759948
રર	Md. Samchul Alm	Upajela Anachara and VDP officer	Member	01711007675
২৩	Md. Abul Hannan Mia	UP Chairman No. 1 kendua	Member	01714419803
২৪	Md. Saiful Islam	UP Chairman No.2	Member	01734369507

Upazila Disaster Management Committee

		sariphapura		
২৫	Md. Shajahan Kobir	UP Chairman No.3 laksira Char	Member	01717354729
২৬	Md. Mominul Hoque	UP Chairman No.4 Tulsi Char	Member	01730909348
২৭	Md. Hamidil Hoque	UP Chairman No.5 Itaila	Member	01711262724
২৮	Md. Shajahan Ali	UP Chairman No.6 narundi	Member	01826466712
২৯	Md. Jiyaur Rahman	UP Chairman No.7 ghoradhapa	Member	01713538819
৩০	Md. Gajiur Rahman	UP Chairman No.8 bamsacara	Member	01731842794
৩১	Md. Lutful Kobir Akond	UP Chairman No.9 ranagacha	Member	01812321158
৩২	Md. Mynul Hoque Dudu	UP Chairman No.10 sreepur	Member	01712031225
৩৩	Md. Ayub Ali	UP Chairman No.11 Shabazpur	Member	01713594879
৩৪	Md. Ajijul Rahman	UP Chairman No.12 titapalla	Member	01711682802
৩৫	Md. Najmul Hoque Babu	UP Chairman No.13 mesta	Member	01713510064
৩৬	Md. Mijanur Rahman	UP Chairman No.14 digapaita	Member	01713584601
৩৭	Md. Tofazul Islam	UP Chairman No.15 Rashidpur	Member	01725759228
৩৮	Md. Ataur Rahman	Station Officer, Fire Service	Member	01716251528
৩৯	Md. Hatem Ali	Chairman B and D & B	Member	01925444104
80	Md. Masum reza	Chairman Bangladesh Red Crescent soh	Member	
82	Jahagir Selim	Development Association, Jamalpur	Member	01712158737
8২	Begum Saida Akther	Jamalpur municipality (female representatives	Member	01821893029
৪৩	Rashida Faruki	Chairperson, National Women's Organization	Member	01911330257
88	Md. Tofazl Hossin	Civil society Representatives	Member	01725759228
8¢	Md. Tarikul Ferdus	Civil society Representatives	Member	01718236905
8৬	Md. Haydar Ali	Commander, Freedom Council	Member	01736574559
89	Md. Altaf Hossan	Upazila Project Implementation Officer	Member Secretary	01712125160

Note: Md. Altaf Hossan, Upazila Project Implementation Officer, Member Secretary $01712125160\,$

	• •	List of Union			
Anne	xure-3 (1)	List of volunteers ke	0		
		Jamalpur Sada	-		
Sl #	Name	Father/Husband's Name	Ward No.	Training	Mobile
1	Md. Azizul Hoque	Late Hosen Mondol	2	Search and	01719870440
				Rescue	
2	Md. Selim Hossan	Late Golap	2	Primary	01836726036
				treatment	
3	Mst. Shahinur	Azizul Hoque	2	Shelter	01719870440
				management	
4	Md. Aziz Mia	Late Mfizul Hoque	3	Promotion Alerts	01789859862
5	Md. Iyahiya	Md. Nizam Uddin	2	Search and	01731867372
	Akond			rescue operations	
6	Md. Abdul Khalek	Late Sharif Uddin	6	Primary	01757416260
				treatment	
7	Md. Bodiuzzaman	Md. Malek	1	Shelter	01754081672
				management	
8	Md. Sohel Khan	Late Sirazul Islam	1	Promotion Alerts	01711220712
9	Md. Abdur Satar	Late Sayed Ali	9	Shelter	01718438406
				management	
10	Md. Anoyar	Md. Abdul Hamid	4	Promotion Alerts	01753153639
	Hossan				
11	Md. Fzlul Hoque	Late Iyad Ali	9	Search and	01746229600
				rescue operations	
12	Md. Abdur Jbbar	Late Altaf Mondol	2	Promotion Alerts	01759058800
13	Md.Mejbah	Late Afsar Ali	2	Shelter	01721820404
				management	
14	Md. Abdullah	Md. Amzad Ali	2	Promotion Alerts	01714593846
15	Md. Hanif Mia	Late Shamsul	1	Shelter	01723346128
		Hoque		management	
16	Md. Chan Mia	Late Sujo Shekh	2	Promotion Alerts	01759221727
17	Md. Golam	Late Samad	2	Search and	01753476727
				rescue operations	
18	Md. Belal	Md. Salam Mia	2	Promotion Alerts	01724713197
19	Md. Khairul	Md. Tunu Shekh	2	Promotion Alerts	01728020818
20	Md. Liton Shekh	Md. Mostar Hosna	1	Search and	01710642171
				rescue operations	
21	Md. Rhmtulla	Late Nbab Ali	1	Primary	
				treatment	
22	Md. Abdul Rfik	Late Velu Mondol	1	Shelter	
				management	
23	Md. Belal	Md. Moyazzem	2	Promotion Alerts	
24	Md. Mamun	Mozarul Hoque	1	Search and	01726574550
				rescue operations	
25	Md. Shahinur	Ghon Mondol	2	Primary	
				treatment	
26	Md. Mojil	Late Geda Shekh	1	Shelter	01711517218
	, , , , , , , , , , , , , , , , , , ,			management	

27	Md. Badl Shekh	Md. Chattar Ali	2	Promotion Alerts	
28	Md. Mostofa	Late Sobahan	1	Shelter	01726142265
		Shekh		management	
29	Md. Shazahan	Kobir Hosen	2	Search and	
	Mia			rescue operations	
30	Md. Gabed	Shamsuddin	5	Search and	01771915206
				rescue operations	
31	Md. Habibur	Late Gopal	5	Primary	01792419540
	Rahman			treatment	
32	Md. Fulcin	Md. Harun Mia	5	Shelter	01710066697
				management	
33	Md. Abdullah	Md. Asad Ali	2	Promotion Alerts	
34	Md. Hanif Mia	Late Shamsul	1	Search and	
		Hoque		rescue operations	
35	Md. Cin Mia	Late Sujo Shekh	2	Primary	
				treatment	
36	Md. Golam	Late Samad	2	Shelter	
				management	

Note: -Md. Abdul Hannan Mia, UP Charman, Kenduya UP, Mobil: 01714419803

List of Union Volunteers

Annexure-3(2) List of volunteers sarippur Union							
		Jamalpur Sadar U	-	Total number of	members = 36		
Sl #	Name	Father/Husband's Name	Ward No.	Training	Mobile		
1	Md. Sujn Mia	Md. Kazim Uddin	6	Search and Rescue	01714747687		
2	Md. Arman	Md. Bahar Uddin	6	Primary treatment	01714747687		
3	Mst. Anoyara	Md. Roich Uddin	6	Shelter management	01711515917		
4	Md. Mshiur Rahman	Md. Joynal Abedin	9	Promotion Alerts	01735970625		
5	Md. Subhan	Md. Abdul Khalek	9	Search and rescue operations	01923303177		
6	Md. Khlilur Rahman	Md. Abdul Jbbar	9	Primary treatment	01719644097		
7	Md. Fjlul Rahman	Late Afsar bari	7	Shelter management	01711516208		
8	Md. Mahbubul Hoque	Md. Obaidul Hoque	7	Promotion Alerts	01771511785		
9	Md. Abdus Salam	Md. Ahed Ali	7	Shelter management	01739392324		
10	Md. Abdur Roshid	Md. Mannan Sarkar	1	Promotion Alerts	01731909024		
11	Md. Harunur Roshid	Md. Abdul Razzak	1	Search and rescue operations	01684877279		
12	Md. Helal Uddin	Md. Hosen Ali	1	Promotion Alerts	01947211459		
13	Md. Saddam Hossan	Md. Fozur Ali	5	Shelter management	01920455651		
14	Md. Rijn	Md. Hosen Ali	6	Promotion Alerts	01827269958		
15	Md. Altaf	Md. Shasul Hoque	6	Shelter management	01716949463		
16	Md. Sbuj Mia	Md. Shahinur Rahman	8	Promotion Alerts	01719959556		
17	Md. Mamun	Md. Shasul Hoque	8	Search and rescue operations	01926956733		
18	Md. Iyakub Ali	Md. Abdur Kader	8	Promotion Alerts	01824596072		
19	Md.Faruk	Md. Romzan Ali	7	Promotion Alerts	01927690837		
20	Md. Forid	Md. Mobark Ali	7	Search and rescue operations	01935114643		
21	Md. Jalal Uddin	Md. Abdur Jbbar	7	Primary treatment	01725864388		
22	Md. Kamrul Islam	Md. Abdur Jbbar	9	Shelter management	01721598459		
23	Md. Mjnu Mia	Md. Rshidul	9	Promotion Alerts	01915003942		
24	Md.Saiful Islam	Md. Shahr Ali	9	Search and	01728782671		

25Md. SakibMd. Shfikul Islam7Primary treatment01945160436 treatment26Md. Akabbr AliLate Afsar Bari9Shelter management01815230364 management27Md. SubhanMd. Abdul Khalek9Promotion Alerts0192330317728Md. Khalilur RahmanMd. Abdur Jbbar9Shelter management01719644097 management29Md. Fzlul RahmanLate Afsar Bari7Search and rescue operations01711516208 rescue operations30Md. Mahbubul HoqueMd. Obaidul Hoque Nd. Abdur Salam7Search and rescue operations01771511785 rescue operations31Md. Abdur RoshidMd. Ahed Ali7Primary Primary management01731909024 rescue operations33Md. Harunur RoshidMd. Abdur Rajjak1Promotion Alerts rescue operations01684877279 rescue operations34Md. Helal Uddin HossanMd. Fjor Ali5Primary rescue operations01920455651 treatment35Md. RzonLate Afsar Ail6Shelter management01827269958 management					rescue	
26Md. Akabbr AliLate Afsar Bari9Shelter management01815230364 management27Md. SubhanMd. Abdul Khalek9Promotion Alerts0192330317728Md. Khalilur RahmanMd. Abdur Jbbar9Shelter management01719644097 management29Md. Fzlul RahmanLate Afsar Bari7Search and rescue operations01711516208 rescue operations30Md. Mahbubul HoqueMd. Obaidul Hoque7Search and rescue operations01771511785 rescue operations31Md. Abdus Salam RoshidMd. Ahed Ali7Primary reatment01739392324 treatment32Md. Abdur RoshidMd. Abdur Rajjak1Shelter management01731909024 management33Md. Helal Uddin HossanMd. Hosen Ali1Search and rescue operations01947211459 rescue operations34Md. Saddam HossanMd. Fjor Ali5Primary rescue operations01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958					operations	
26Md. Akabbr AliLate Afsar Bari9Shelter management0181523036427Md. SubhanMd. Abdul Khalek9Promotion Alerts0192330317728Md. Khalilur RahmanMd. Abdur Jbbar9Shelter management0171964409729Md. Fzlul RahmanLate Afsar Bari7Search and rescue operations0171151620830Md. Mahbubul HoqueMd. Obaidul Hoque7Search and rescue operations0177151178531Md. Abdur SalamMd. Ahed Ali7Primary reatment01739392324 treatment32Md. Abdur RoshidMd. Abdur Rajjak1Shelter operations01731909024 management33Md. Helal UddinMd. Hosen Ali1Search and rescue operations0168487727934Md. Saddam HossanMd. Fjor Ali5Primary rescue operations01920455651 treatment35Md. Saddam HossanMd. Fjor Ali5Primary rescue operations01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958	25	Md. Sakib	Md. Shfikul Islam	7	Primary	01945160436
Image and the second					treatment	
27Md. SubhanMd. Abdul Khalek9Promotion Alerts0192330317728Md. KhalilurMd. Abdur Jbbar9Shelter01719644097RahmanMd. Abdur Jbbar9Shelter0171151620829Md. FzlulLate Afsar Bari7Search and rescue operations0171151620830Md. MahbubulMd. Obaidul Hoque7Search and rescue operations0177151178530Md. MahbubulMd. Obaidul Hoque7Search and rescue operations01773939232431Md. Abdus SalamMd. Ahed Ali7Primary management0173190902432Md. Abdur RoshidMd. Mannan Sarkar1Shelter management0168487727933Md. Harunur RoshidMd. Abdur Rajjak1Promotion Alerts0194721145934Md. Saddam HossanMd. Fjor Ali5Primary rescue operations01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958	26	Md. Akabbr Ali	Late Afsar Bari	9	Shelter	01815230364
28Md. Khalilur RahmanMd. Abdur Jbbar9Shelter management01719644097 management29Md. Fzlul RahmanLate Afsar Bari7Search and rescue operations01711516208 rescue operations30Md. Mahbubul HoqueMd. Obaidul Hoque Hoque7Search and rescue operations01771511785 rescue operations31Md. Abdus Salam RoshidMd. Ahed Ali7Primary rescue operations01739392324 treatment32Md. Abdur RoshidMd. Mannan Sarkar1Shelter management01731909024 management33Md. Harunur RoshidMd. Abdur Rajjak Md. Hosen Ali1Search and rescue operations01947211459 rescue rescue operations34Md. Saddam HossanMd. Fjor Ali5Primary rescue operations01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958					management	
Rahmanmanagement29Md. Fzlul RahmanLate Afsar Bari7Search and rescue operations0171151620830Md. Mahbubul HoqueMd. Obaidul Hoque Hoque7Search and rescue operations0177151178531Md. Abdus SalamMd. Ahed Ali7Primary treatment0173939232432Md. Abdur RoshidMd. Mannan Sarkar1Shelter management0173190902433Md. Harunur RoshidMd. Abdur Rajjak Md. Hosen Ali1Promotion Alerts rescue operations0168487727934Md. Saddam HossanMd. Fjor Ali5Primary rescue operations01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958	27	Md. Subhan	Md. Abdul Khalek	9	Promotion Alerts	01923303177
29Md. Fzlul RahmanLate Afsar Bari7Search and rescue operations0171151620830Md. Mahbubul HoqueMd. Obaidul Hoque Hoque7Search and rescue operations0177151178531Md. Abdus Salam RoshidMd. Ahed Ali7Primary treatment0173939232432Md. Abdur RoshidMd. Mannan Sarkar1Shelter management0173190902433Md. Harunur RoshidMd. Abdur Rajjak Hossan1Promotion Alerts rescue operations0168487727934Md. Helal Uddin HossanMd. Fjor Ali5Primary rescue operations01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958	28	Md. Khalilur	Md. Abdur Jbbar	9	Shelter	01719644097
RahmanInternational and an analysisrescue operationsoperations30Md. Mahbubul HoqueMd. Obaidul Hoque7Search and rescue operations0177151178531Md. Abdus SalamMd. Ahed Ali7Primary treatment0173939232432Md. Abdur RoshidMd. Mannan1Shelter management0173190902433Md. Harunur RoshidMd. Abdur Rajjak Hoshid1Promotion Alerts rescue operations0168487727934Md. Helal Uddin HossanMd. Fjor Ali5Primary rescue operations01920455651 treatment35Md. Saddam HossanMd. Fjor Ali6Shelter01827269958		Rahman			management	
30Md. Mahbubul HoqueMd. Obaidul Hoque Participation7Search and rescue operations0177151178531Md. Abdus SalamMd. Ahed Ali7Primary treatment0173939232431Md. Abdur SalamMd. Ahed Ali7Primary treatment0173190902432Md. Abdur RoshidMd. Mannan Sarkar1Shelter management0173190902433Md. Harunur RoshidMd. Abdur Rajjak Md. Abdur Rajjak1Promotion Alerts rescue operations0168487727934Md. Helal UddinMd. Hosen Ali1Search and rescue operations0194721145935Md. Saddam HossanMd. Fjor Ali5Primary treatment01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958	29	Md. Fzlul	Late Afsar Bari	7	Search and	01711516208
30Md. Mahbubul HoqueMd. Obaidul Hoque7Search and rescue operations0177151178531Md. Abdus SalamMd. Ahed Ali7Primary treatment0173939232432Md. Abdur RoshidMd. Mannan Sarkar1Shelter management0173190902433Md. Harunur RoshidMd. Abdur Rajjak1Promotion Alerts0168487727934Md. Helal UddinMd. Hosen Ali1Search and rescue operations0194721145935Md. Saddam HossanMd. Fjor Ali5Primary treatment0192045565136Md. RzonLate Afsar Ail6Shelter01827269958		Rahman			rescue	
HoqueHar France and					operations	
Md. Abdus SalamMd. Ahed Alioperations31Md. Abdus SalamMd. Ahed Ali7Primary treatment32Md. Abdur RoshidMd. Mannan Sarkar1Shelter management01731909024 management33Md. Harunur RoshidMd. Abdur Rajjak Nd. Helal Uddin1Promotion Alerts rescue operations0168487727934Md. Helal UddinMd. Hosen Ali1Search and rescue operations01947211459 rescue operations35Md. Saddam HossanMd. Fjor Ali5Primary treatment01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958	30	Md. Mahbubul	Md. Obaidul Hoque	7	Search and	01771511785
31Md. Abdus SalamMd. Ahed Ali7Primary treatment0173939232432Md. Abdur RoshidMd. Mannan Sarkar1Shelter management0173190902433Md. Harunur RoshidMd. Abdur Rajjak Md. Harunur Roshid1Promotion Alerts rescue operations0168487727934Md. Helal Uddin HossanMd. Hosen Ali1Search and rescue operations0194721145935Md. Saddam HossanMd. Fjor Ali5Primary reatment0192045565136Md. RzonLate Afsar Ail6Shelter01827269958		Hoque			rescue	
Md. Abdur RoshidMd. Mannan Sarkar1 managementShelter management01731909024 management33Md. Harunur RoshidMd. Abdur Rajjak Md. Abdur Rajjak1Promotion Alerts Promotion Alerts01684877279 0168487727934Md. Helal Uddin Md. Helal UddinMd. Hosen Ali Md. Hosen Ali1Search and rescue operations01947211459 rescue operations35Md. Saddam HossanMd. Fjor Ali5Primary treatment01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958					operations	
32Md. Abdur RoshidMd. Mannan Sarkar1Shelter management01731909024 management33Md. Harunur RoshidMd. Abdur Rajjak Md. Abdur Rajjak1Promotion Alerts01684877279 0168487727934Md. Helal Uddin Md. Helal UddinMd. Hosen Ali1Search and rescue operations01947211459 rescue operations35Md. Saddam HossanMd. Fjor Ali5Primary treatment01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958	31	Md. Abdus Salam	Md. Ahed Ali	7	Primary	01739392324
RoshidSarkarmanagement33Md. Harunur RoshidMd. Abdur Rajjak1Promotion Alerts0168487727934Md. Helal UddinMd. Hosen Ali1Search and rescue operations0194721145935Md. Saddam HossanMd. Fjor Ali5Primary treatment01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958						
33Md. Harunur RoshidMd. Abdur Rajjak1Promotion Alerts0168487727934Md. Helal UddinMd. Hosen Ali1Search and rescue operations0194721145935Md. Saddam HossanMd. Fjor Ali5Primary treatment01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958	32		Md. Mannan	1	Shelter	01731909024
RoshidMd. Helal UddinMd. Hosen Ali1Search and rescue operations0194721145934Md. Helal UddinMd. Hosen Ali1Search and rescue operations0194721145935Md. Saddam HossanMd. Fjor Ali5Primary treatment0192045565136Md. RzonLate Afsar Ail6Shelter01827269958					-	
34Md. Helal UddinMd. Hosen Ali1Search and rescue operations0194721145935Md. Saddam HossanMd. Fjor Ali5Primary treatment01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958	33	Md. Harunur	Md. Abdur Rajjak	1	Promotion Alerts	01684877279
Additional and the second se		Roshid				
35Md. Saddam HossanMd. Fjor Ali5Primary treatment01920455651 treatment36Md. RzonLate Afsar Ail6Shelter01827269958	34	Md. Helal Uddin	Md. Hosen Ali	1	Search and	01947211459
35Md. Saddam HossanMd. Fjor Ali5Primary treatment0192045565136Md. RzonLate Afsar Ail6Shelter01827269958					rescue	
Hossantreatment36Md. RzonLate Afsar Ail6Shelter01827269958					-	
36Md. RzonLate Afsar Ail6Shelter01827269958	35		Md. Fjor Ali	5	5	01920455651
management	36	Md. Rzon	Late Afsar Ail	6	Shelter	01827269958
					management	

Note- Md. Saiful Islam UP Charman, Shrifpur UP, Mobil: 01734369507

List of Union Volunteers

Annexure-3 (3) List of volunteers Lixmer Char Union						
Annex	ur c -2 (2)	Jamalpur Sadar U			of members = 36	
C1 //	Norma	Father/Husband's	-			
Sl #	Name	Name	Ward No.	Training	Mobile	
1	Md. Akram	Md. Zmser Ali	7	Search and	01743434706	
	Hossan			Rescue		
2	Md. Moznu Mia	Md. Abdur jolil	7	Primary	01714747687	
				treatment		
3	Md. Babu Mia	Md. Bacu Mia	8	Shelter	01711515917	
				management		
4	Md. Abdul Khalek	Md.Bahdur Ali	7	Promotion	01768263220	
				Alerts		
5	Md. Abdul Korim	Md. Otufa Molla	9	Search and	01923303177	
				rescue		
				operations		
6	Md. Belal Hossan	Late Abdus Samad	9	Primary	01719644097	
				treatment		
7	Md. Momin	Md. Khadir Ali	9	Shelter	01711516208	
				management		
8	Md. Nzrul Islam	Md. Hosen Ali	1	Promotion	01771511785	
				Alerts		
9	Md. Khlilur	Md. Jalal Ali	2	Shelter	01739392324	
	Rahmna			management		
10	Md. Roznu Mia	Md. Bosir	6	Promotion	01731909024	
		Ahammed		Alerts		
11	Md. Iyasin Ali	Md. Rostm Ali	7	Search and	01963639075	
				rescue		
				operations		
12	Md. Saiful Islam	Md. Jamal Ali	7	Promotion	01913083382	
				Alerts		
13	Md. Ali	Md. Aitulla Sarkar	7	Shelter	01746229518	
				management		
14	Md. Abu Hanif	Md. Khlil	8	Promotion	04005504550	
				Alerts	01825734770	
15	Md. Iman Ali	Md. Jsim Uddin	8	Shelter	01719005258	
				management		
16	Md. Saidul Islam	Md. Sohrab Ali	9	Promotion	01719959556	
				Alerts		
	Md. Shhidul	Md. Abul Hosen	9	Search and	01926956733	
	Islam			rescue		
				operations		
18	Md. Zulu Mia	Md. Ndda Sarkar	1	Promotion	01735308921	
				Alerts		
19	Md. Fofid Mia	Md, Hosen	1	Promotion	01927690837	
				Alerts		
20	Md. Fzlul Hoque	Md. Abdur Rahman	2	Search and	01935114643	
				rescue		
				operations		
21	Md.Dulal Mia	Md. Bane	2	Primary	01725864388	
				treatment		

	Md. Fjlul Hoque	6	Shelter	01721598459
Hossan			management	
Md. Anichur	Md. Bsir Uddin	6	Promotion	01915003942
Rahman			Alerts	
Md. Firoz Mia	Md. Iyar Hosan	3	Search and	01934347063
			rescue	
			operations	
Md. Abdur	Md. Rohim Uddin	3	Primary	01945160436
Roshid			treatment	
Md. Idis Ali	Md. Khorshed	3	Shelter	01815230364
	Alom		management	
Md. Abdus Salam	Md. Sobahan Ali	3	Promotion	01923303177
			Alerts	
Md. Badsha Mia	Md. Korm Uddin	3	Shelter	01719644097
			management	
Md. Ator Ali	Md. Bahar Ali	4	Search and	01711516208
			rescue	
			operations	
Md. Dargani	Md. Klimuddin	4	Search and	01771511785
			rescue	
			operations	
Md. Khorshed Ali	Md. Shamuddi	5	Primary	01739392324
Md. Sirajul Islam	Md. Aytullah	5	Shelter	01731909024
			management	
Md. Abdul Khalek	Md. Bahadur Ali	7	Promotion	01684877279
			Alerts	
Md. Abdul Korim	Md. Otufa Molla	9	Search and	01947211459
			rescue	
			operations	
Md. Belal Hossan	Late Abdus Samad	9	5	01920455651
			treatment	
Md. Iman Ali	Md. Jsim Uddin	8	Shelter	01719005258
			management	
	Rahman Md. Firoz Mia Md. Abdur Roshid Md. Idis Ali Md. Abdus Salam Md. Badsha Mia Md. Badsha Mia Md. Ator Ali Md. Dargani Md. Dargani Md. Sirajul Islam Md. Sirajul Islam Md. Abdul Khalek Md. Abdul Korim Md. Belal Hossan Md. Iman Ali	RahmanMd. Firoz MiaMd. Iyar HosanMd. Abdur RoshidMd. Rohim UddinMd. Abdur RoshidMd. Rohim UddinMd. Idis AliMd. Khorshed AlomMd. Abdus SalamMd. Sobahan AliMd. Abdus SalamMd. Sobahan AliMd. Badsha MiaMd. Korm UddinMd. Ator AliMd. Bahar AliMd. DarganiMd. KlimuddinMd. Sirajul IslamMd. AytullahMd. Abdul KhalekMd. Bahadur AliMd. Abdul KorimMd. Otufa MollaMd. Belal HossanLate Abdus SamadMd. Iman AliMd. Jsim Uddin	RahmanMd. Firoz MiaMd. Iyar Hosan3Md. Firoz MiaMd. Iyar Hosan3Md. Abdur RoshidMd. Rohim Uddin3Md. Idis AliMd. Khorshed Alom3Md. Abdus SalamMd. Sobahan Ali3Md. Abdus SalamMd. Sobahan Ali3Md. Badsha MiaMd. Korm Uddin3Md. Ator AliMd. Bahar Ali4Md. Ator AliMd. Bahar Ali4Md. DarganiMd. Klimuddin4Md. Sirajul IslamMd. Aytullah5Md. Abdul KhalekMd. Bahadur Ali7Md. Abdul KorimMd. Otufa Molla9Md. Belal HossanLate Abdus Samad9Md. Iman AliMd. Jsim Uddin8	RahmanAlertsMd. Firoz MiaMd. Iyar Hosan3Search and rescue operationsMd. AbdurMd. Rohim Uddin3Primary treatmentMd. AbdurMd. Rohim Uddin3Shelter managementMd. Idis AliMd. Khorshed Alom3Shelter managementMd. Abdus SalamMd. Sobahan Ali3Promotion AlertsMd. Badsha MiaMd. Korm Uddin3Shelter managementMd. Ator AliMd. Korm Uddin3Shelter managementMd. Ator AliMd. Bahar Ali4Search and rescue operationsMd. DarganiMd. Klimuddin4Search and rescue operationsMd. Khorshed AliMd. Shamuddi5Primary treatmentMd. Sirajul IslamMd. Aytullah5Shelter managementMd. Abdul KhalekMd. Otufa Molla9Search and rescue operationsMd. Abdul KorimMd. Otufa Molla9Primary treatmentMd. Belal HossanLate Abdus Samad9Primary treatmentMd. Iman AliMd. Jsim Uddin8Shelter management

Note- Md. Shajahan Kbir, UP Charman, Laksira char UP Mobil: 017173545729

List of Union Volunteers

Annes	Annexure-3 (4) List of volunteers narundi Union						
Annoz	xui C-D (Ŧ)	Jamalpur Sada			of members = 32		
Sl #	Name	Father/Husband's Name	Ward No.	Training	Mobile		
1	Md. Khbir Ali	Md. Sohrab	7	Search and	01743434706		
				Rescue			
2	Md. Sekendar	Md.Jolil	7	Primary			
		5		treatment			
3	Md. Riyaj	Md. Sultan Mia	8	Shelter			
				management			
4	Md. Motaleb	Md. Abdur Ohed	7	Promotion	01768263220		
				Alerts			
5	Md. Najmul	Md. Nasir	9	Search and			
				rescue			
				operations			
6	Md. Akram	Md. Sakat Ali	9	Primary			
				treatment			
7	Md. Sbuj	Md. Sohrab Ali	9	Shelter			
				management			
8	Md. Faruk	Md. Abdul Kader	1	Promotion			
		Ali		Alerts			
9	Md. Babu	Md. Rustm	2	Shelter			
				management			
10	Md. Khushi	Md. jabed	6	Promotion			
	Mohammd			Alerts			
11	Md. Masud	Md. Rustm Ali	7	Search and	01963639075		
				rescue			
				operations			
12	Md. Khokn	Md. Nuru Mia	7	Promotion	01913083382		
				Alerts			
13	Md. Forhad	Md. Josimuddin	7	Shelter	01746229518		
				management			
14	Md. Motaleb	Md. Abdur Ohed	8	Promotion			
				Alerts	01825734770		
15	Md. Amjad	Md. Abdur Ohed	8	Shelter	01719005258		
				management			
16	Md. Mahammud	Md. Anarul Islam	9	Promotion			
				Alerts			
17	Md. Harun	Md. Afaj Uddin	9	Search and			
				rescue			
				operations			
18	Md. Lokman	Md. Belal Hosen	1	Promotion	01735308921		
				Alerts			
19	Md. Sadik	Md. Tobark	1	Promotion			
				Alerts			
20	Md. Ayen Ali	Md. Soyedar Rahman	2	Search and			
				rescue			
				operations			
21	Md. Bkul Mia	Md. Akher Ali	2	Primary			
				treatment			

22	Md. Sekendar	Md. Babul Hoque	6	Shelter	
				management	
23	Rton Rajvor	JPulk Rajvor	6	Promotion	
				Alerts	
24	Md. Jbbar	Md. Tiyob Ali	3	Search and	01934347063
				rescue	
				operations	
25	Md. Jubayed	Md. Abul Kalam	3	Primary	
				treatment	
26	Md. Kobir	Md. Mosharf	3	Shelter	
		Hosen		management	
27	Md. Kala Cain	Md. Shamsul	3	Promotion	
		Hoqiue		Alerts	
28	Md. Rofikul	Md. Abdul Sattar	3	Shelter	
				management	
29	Md. Parvej	Md.Abu Bkkr	4	Search and	
		Siddik		rescue	
				operations	
30	Md. Mostak	Md. Alim Akbor	4	Search and	
				rescue	
				operations	
31	Nepal	Vumito Chandro	5	Primary	
				treatment	
32	Dhni Chron	Tilkdas	5	Shelter	
				management	

Note- Md. Shajahan Kobir, Charman, Narundi UP, Mobail: 01826466712

List of Union Volunteers

Annos	Annexure-3 (5) List of volunteers Goradhap Union						
Annez	(ure-3 (5)		-		of members = 26		
01		Jamalpur Sadar Upa					
Sl #	Name	Father/Husband's Name	Ward No.	Training	Mobile		
1	Md. Habibur	Md. Sohrab	2	Search and			
	Rahman			Rescue			
2	Md. Lokman	Md. Jolil	2	Primary	01710957334		
				treatment			
3	Md. kaji Akter	Md. Sultan Mia	2	Shelter	01671716532		
				management			
4	Md. Akkas Ali	Md. Abdul Ohed	4	Promotion	01759637110		
				Alerts			
5	Md. Surot Ali	Md. Nasir	4	Search and	01921708399		
				rescue			
				operations			
6	Md. Shahin	Md. Sakar Ali	4	Primary	01916424278		
				treatment			
7	Md. Jiyarul	Md. Sohrab Ali	5	Shelter	01720926278		
				management			
8	Md. Mtiur	Md. Abdul Kader	5	Promotion	01916071012		
	Rahman	Ali		Alerts			
9	Md. Sasikul Islam	Md. Rustom	5	Shelter	01718364734		
				management			
10	Md. Belal	Md. Jabed	6	Promotion	01813621110		
				Alerts			
11	Md. Abu Sayid	Md. Rustom	6	Search and			
				rescue	01727977290		
				operations			
12	Md. Mostak	Md. Nuru Mia	6	Promotion	01918034521		
	Ahammed			Alerts			
13	Md. Kobir Hosen	Md. Josimuddin	7	Shelter	0196079807		
				management			
14	Md. Anoyar	Md. Abdul Ohaob	7	Promotion	0173442675		
	Hosen			Alerts			
15	Md. Mustafijur	Md. Jahidul	7	Shelter	01010107100		
	Rahman			management	01916467189		
16	Md. Khadimul	Md. Anarul Islam	8	Promotion	01707010000		
				Alerts	01727016699		
17	Md. Abu Taher	Md. Fafaj Uddin	8	Search and	0193040740		
				rescue			
				operations			
18	Md. Parvej	Md. Belal Hosen	8	Promotion	01927369241		
				Alerts			
19	Md. Sabbir	Md. Tobark	1	Promotion	01736076980		
				Alerts			
20	Md. Mijanur	Md. Soyedar	1	Search and	01707477004		
	Rahman	Rahman		rescue	01737477081		
				operations			
21	Md. Shfikul	Md. Akher Ali	1	Primary	01725340312		
				treatment			

22	Md. Rana	Md. Babul Hoque	9	Shelter	01728219245
				management	
23	Md. Mntaj Ali	PulK Rajvor	9	Promotion	01724532133
				Alerts	
24	Md. Akbor Ali	Md. Teyob Ali	9	Search and	01753381431
				rescue	
				operations	
25	Md. Motiur	Md. Abul Kalam	1	Primary	01934121351
	Rahman			treatment	
26	Md. Abdur	Md. Mosharf	2	Shelter	
	Roshid	Hosen		management	01963107097

Note- Md. Ziyaur Rahman, UP Charman, Ghordhap UP, Mobil: 01713538819

List of Union Volunteers

Anne	xure-3 (6)	List of volunteers H	Bashcara	Union	
		Jamalpur Sadar Up	azila	Total number	of members = 32
Sl #	Name	Father/Husband's Name	Ward No.	Training	Mobile
1	Md. Mojurul	Md. Myej Ali	1	Search and	01926628888
	Hoque			Rescue	
2	Md. Mintu Mia	Md. Shmser	1	Primary treatment	
3	Md. Lokman Hosen	Md. Amir Hosen	1	Shelter management	
4	Md. Mamun Taliukdar	Md. Abdur Rhim	1	Promotion Alerts	01724223881
5	Md. Irdis Mia	Md. Shamsul Hoque	1	Search and rescue operations	
6	Md. Motaleb	Md. Haji	1	Primary treatment	
7	Md. Abdullah	Md. Abul Kashem	1	Shelter management	01914574738
8	Md. Habibur Rahman	Md. Abdul Hoque	6	Promotion Alerts	
9	Md. Abdul Khalek	Md. Taleb Ali	6	Shelter management	
10	Md. Tota Mia	Md. Abul Kashem	6	Promotion Alerts	
11	Md. Fysal Mia	Md. Iman Ali	6	Search and rescue operations	
12	Md. Samad Mia	Md. Saidar Ali	6	Promotion Alerts	
13	Md. Rejaul Karim	Md. Anoyar Hasan	6	Shelter management	01774119199
14	Md. Dudu Mia	Md. Shamsul Hoque	6	Promotion Alerts	
15	Md. Rotn Mia	Md. Kmor Uddin	9	Shelter management	

16	Md.Mokash	Md. Kchro Ali	2	Promotion	
				Alerts	01763443411
17	Md. Selim	Md. Abdul Mojid	4	Search and	
				rescue	
				operations	
18	Md. Khoka	Md. Syed Ali	4	Promotion	
				Alerts	
19	Md. Siraul Islam	Md. Bahar Uddin	4	Promotion	
				Alerts	
20	Md. Kamal Uddin	Md. Abul Kashem	5	Search and	
				rescue	01737477081
				operations	
21	Md. Shamim Mia	Md. Abdul Mojid	5	Primary	
				treatment	
22	Md. Rejnu	Md. Fjlul Hoque	5	Shelter	
				management	
23	Md. Ghonu Mia	Md. Shamsul	5	Promotion	
		Hoque		Alerts	
24	Md. Jamal Uddin	Md.Chand Mia	2	Search and	
				rescue	
				operations	
25	Md. Rokibul	Md. Moktar Mia	2	Primary	
	Islam			treatment	01927369241
26	Md. Aminul	Md. Tajazzl	2	Shelter	
				management	
27	Md.Mahbubu	Md. Motleb Ali	7	Promotion	
	Rahman			Alerts	
28	Md. Sajjad Ali	Md. Sbir Uddin	7	Shelter	
				management	
29	Md. Khlilur	Md. Bachchu Mia	8	Search and	
	Rahman			rescue	
				operations	
30	Md. Mostofa	Md. Mnir Hosen	8	Search and	01930407240
				rescue	
				operations	
31	Md. Saidar	Md. Abdul Baten	8	Primary	
				treatment	
32	Md. Abu Taleb	Md. Abdul Hamid	9	Shelter	
				management	

Note- Md. Gajiur Rahman, Up Charman, Bashchra UP, Mobil: 01731842794

List of Union Volunteers

<u>61 "</u>	Nome	Jamalpur Sadar Upazila		Total number of members =	
Sl #	Name	Father/Husband's Name	Ward No.	Training	Mobile
1	Mst. Lutun	Md. Shahadot	1	Search and	0182726995
	Haydar			Rescue	
2	Md. Nosher Ali	Md.Abdul Khalek	5	Primary	0171900525
				treatment	
3	Md. Joynal	Md. Altap Hosen	5	Shelter	0172506213
	Abedin			management	
4	Md. Abdul Kader	Md. Mosharrf	6	Promotion	0172431107
		Hosen		Alerts	
5	Md. Ayatullah	Md. Saiful Islam	7	Search and	0172506213
				rescue	
				operations	
6	Md. Golam	Md. Jbbar Ali	1	Primary	0171007737
	Mostfa			treatment	
7	Md. Alimur Raju	Md.Shamsul Hoque	8	Shelter	0182726995
				management	
8	Md. Njrul Islam	Md. Shajahan	8	Promotion	0172431106
				Alerts	
9	Md. Abu Bokkr	Md. Abdul Kuddus	6	Shelter	0191485493
				management	
10	Mst. Lipi Aktar	Md. Jalal Hosen	6	Promotion	0176676706
				Alerts	
11	Md. Osman Goni	Leat Sekendar	4	Search and	0173126291
				rescue	
				operations	
12	Md. Joynal Abdin	Md. Klimuddin	4	Promotion	0192249400
				Alerts	
13	Md. Sanaullah	Leat Smsher Ali	4	Shelter	0168182454
			-	management	
14	Md. Muktar	Md. Sekendar Ali	4	Promotion	0168182454
	Hasen		-	Alerts	
15	Md. Dipil Mia	Md. Rkibul Hosen	4	Shelter	0168182454
10				management	010010045
16	Md. Bipul		4	Promotion	0168182454
17	Chandro Md. Alfor	Md Heshim Hill	Α	Alerts	010010045
17	Md. Alfas	Md. Hashim Uddin	4	Search and	0168182454
				rescue	
18	Md. Taru Mia	Md. Abdul Rahman	3	operations Promotion	0192383836
10			3	Alerts	0192303030
19	Md Shahiahan	Md. Abdul Halim	3	Promotion	0192736924
19	Md. Shahjahan		З	Alerts	0192/30924
20	Md. Dipu	Md. Abdul Halim	3	Search and	
20			З	rescue	0192736924
				operations	0002
21	Md. Mamun	Md. Najir Uddin	3	-	0193040724
41			3	Primary treatment	0193040/24
				in carinent	

22	Md. Najumuddin	Md. Turu Bepari	3	Shelter	
				management	
23	Md. Bdiuzzaman	Md. Ijjot Ali	3	Promotion	01827269958
				Alerts	
24	Md.	Md. Jabed Ali	2	Search and	01724012624
	Asaduzzaman			rescue	
				operations	
25	Md. Idris Ali	Md. Jiyarul Islam	2	Primary	01724012624
				treatment	
26	Md. Hazrat Ali	Md. Sadek Ali	9	Shelter	
				management	
27	Md. Al Mamun	Md. Rojan Ali	9	Promotion	01916374607
				Alerts	
28	Md. Juyel Rana	Md. Mostafijur	9	Shelter	01737730812
		Rahman		management	
29	Md. Faruk Hosen	Md. Hamidul Islam	6	Search and	01724931881
				rescue	
				operations	
30	Md. Abu Saleh	Md. Hafijul Islam	6	Search and	
				rescue	
				operations	
31	Md. Gosim Uddin	Md. Jahedul Islam	5	Primary	01934357804
				treatment	
32	Md. Minul Hoque	Md. Anoyar Hosen	5	Shelter	01734054031
				management	
Note-N	d. Lutful Kbir Aknd	o, Charman, Ranagach	ha UP Mo	obil: 01812321158	•

Annexure-3 (8) List of volunteers sreepur Union					
Annez	kure-3 (8)		-		6 1 00
		Jamalpur Sadar U	-		of members = 32
Sl #	Name	Father/Husband's Name	Ward No.	Training	Mobile
1	Dr. Most.	Md. Njrul Islam	4	Search and	
	Hosneyar			Rescue	
2	Md. Anoyar	Md. Abdul Krim	4	Primary	01720321798
	Hosen			treatment	
3	Md. Bokul Mia	Md. Mynal Mastar	4	Shelter	01720473614
				management	
4	Md. Hatem Ali	Late Abed Ali	4	Promotion	01725721583
				Alerts	
5	Md. Abu Bokr	Late Kanchon	4	Search and	01723960767
	Siddik			rescue	
				operations	
6	Md. Abdul	Md. Abdul Mojid	4	Primary	01753255572
	Mannan			treatment	
7	Md. Faruk	Md. Abdul Roshid	4	Shelter	01761561591
				management	
8	Md. Abdur Rouf	Md. Osman Goni	5	Promotion	
				Alerts	
9	Md. Al Mamun	Md. Hasem Mastar	5	Shelter	01917786435
				management	
10	Md. Rknuzzaman	Md. Abdul Hai	5	Promotion	01915592719
				Alerts	
11	Md. Sbuj Mia	Md. Saju Mahmud	5	Search and	
				rescue	01713644204
				operations	
12	Md. Abju Mia	Md. Abul Kashem	5	Promotion	01764268309
				Alerts	
13	Md. Fjor Mia	Md. Abul kashem	5	Shelter	01929621088
				management	
14	Md. Shahin Ali	Md. Afsra	5	Promotion	
				Alerts	
15	Md. Malek	Md. Antaj	5	Shelter	01921903266
				management	
16	Md. Shah Alom	Md. Abdul Krim	5	Promotion	01916792230
				Alerts	
17	Md. Amajul	Md. Antaj	3	Search and	01983319316
				rescue	
				operations	
18	Md. Sekendar Ali	Md. Faruk	1	Promotion	01733994339
				Alerts	
19	Kali Charon	Babu Ram	1	Promotion	01735483611
				Alerts	
20	Md. Hekmot Ali	Horianth	2	Search and	01723013995
				rescue	
				operations	
21	Anath	Late Babu Ram	6	Primary	
				treatment	

22	BAbulal	Late Lal Robidas	2	Shelter	01738762588
				management	
23	Bahadur	Rajpoti	4	Promotion	01735770061
				Alerts	
24	Shaml chandro	Abinash Chandro	4	Search and	01747759925
	Das			rescue	
				operations	
25	Sjon Rbidas	Horichrn	4	Primary	01728783574
				treatment	
26	Babulal	Dukhanndi	8	Shelter	01735381273
		Ramdas		management	
27	Md, Jakir Hosen	Md. Amjad	9	Promotion	01736205138
				Alerts	
28	Md. Imsdadul	Late Nosher Ali	5	Shelter	
	Hoque			management	
29	Md. Rasel	Md. Frhad	4	Search and	
				rescue	
				operations	
30	Md. Frhad Ali	Md. Sfor Ali	7	Search and	
				rescue	
				operations	
31	Md. Mahfuj	Md. Nayeb Ali	1	Primary	
				treatment	
32	Md. Ohab Ali	Md. Nayeb Ali	7	Shelter	
				management	
Note	 Md. Mumul Hoguo D	udu Sreenur UP Mobi	017120	-	

Note- Md. Mynul Hoque Dudu, Sreepur UP Mobil: 017120361225

Sl #	Name	Jamalpur Sadar U Father/Husband's	Ward	Training	of members = 3 Mobile
51#	Name	Name	No.	11 anning	1410DILE
1	Md. Usman Ali	Md. Chbed Ali	3	Search and	017135100
				Rescue	
2	Md. Forid	Md. Forhad Ali	3	Primary	017111856
				treatment	
3	Md. Harun	Md. Haydar Ali	7	Shelter	017538994
				management	
4	Md. Dulal	Md. Mojaffr Hosen	3	Promotion	017345741
				Alerts	
5	Md. Shamim	Md. Abdul Samad	3	Search and	017180256
				rescue	
				operations	
6	Md. Abdur Sattar	Md. Soyad Ali	3	Primary	017181040
				treatment	
7	Md. Harunur	Md. Shamsul	5	Shelter	017538994
	Roshid	Hoque		management	
8	Md. Forid	Md. Forhad	3	Promotion	017111856
				Alerts	
9	Md. Musa	Md. Shukur	1	Shelter	017162025
10		Mondol		management	045000404
10	Md. Dulal	Md. Mojaffor	1	Promotion	017369421
1.1				Alerts	015100050
11	Md. Khlilur	Md. Hasen Ali	7	Search and	017120059
	Rahman			rescue	
12	Md. Forid Ali	Md. Forhad Ali	3	operations Promotion	017111856
12	Ma. Foria Ali	Ma. Fornaa All	3	Alerts	01/111850
13	Most. Sufiya	Md. Fojlul Hoque	1	Shelter	0192178258
15	Begum	Mu. Fojiul Hoque	1	management	01921/0250
14	Md. Bodiy Alom	Md. Iunus Ali	1	Promotion	017105497
14	Mu. Douly Aloin	Mu. Iulius Ali	1	Alerts	01/10549/
15	Md. Forid Mia	Md. Fohad Ali	3	Shelter	017111856
15		Mu. I Olluu Ali	5	management	01/111050
16	Md. Soraf Ali	Md. Abdul Barek	7	Promotion	017102093
10		- Id. I But Of		Alerts	
17	Md. Forid Mia	Md. Fohad Ali	3	Search and	017111856
- /			Ū	rescue	
				operations	
18	Md. Nehaj Ali	Late Sujo Mondol	7	Promotion	017237107
				Alerts	
19	Md. Nuruzzaman	Late Abdul Goni	1	Promotion	017474958
				Alerts	
20	Md. Al Amin	Late Hatem Ali	9	Search and	017359707
				rescue	
				operations	
21	Md. Mosharrf	Md. Shukur	1	Primary	017162055
	Hosen	Mahmud		treatment	

22	Md. Forid Mia	Md. Forhad Ali	3	Shelter	01711185614
				management	
23	Md. Rokn Mia	Md. Abdul Salam	7	Promotion	01736073887
				Alerts	
24	Most. Aleya	Md. Rofik	2	Search and	01753256788
	Begum			rescue	
				operations	
25	Md. Foridul Mia	Md. Forhad Ali	3	Primary	01711185614
				treatment	
26	Most. Aklima	Md. Abdul Salam	8	Shelter	01739581670
				management	
27	Md. Shamiul	Md. Oyasim Uddin	1	Promotion	01817178547
	Islam			Alerts	
28	Md. Joynal Mia	Md. Uhab Ali	5	Shelter	01725427293
				management	
29	Md. Abed Ali	Md. Babu Billah	4	Search and	01713576560
				rescue	
				operations	
30	Md. Ayub Ali	Md. Abdul Salam	7	Search and	01732994086
				rescue	
				operations	
31	Md. Nurul Islam	Md. Ali	1	Primary	01710450653
				treatment	
32	Most. Poli	Md Omor Ali	7	Shelter	01735504068
				management	
33	Md. Foridul Mia	Md. Forhad Ali	3	Promotion	01711185614
				Alerts	
34	Md. Izzot Ali	Md. Jrif Mondol	2	Search and	01754267703
				rescue	
				operations	

Note- Md. Ayub Ali Khan, UP Charman, Shabajpur UP, Mobil: 01713594879

		Jamalpur Sadar U	-		of members = 3
Sl #	Name	Father/Husband's Name	Ward No.	Training	Mobile
1	Dr. Md. Amirul	Md. Abdur Mannan Mia	3	Search and Rescue	0171351006
2	Dr. Md. Mokhlechur	Md. Shajahn Ali	1	Primary treatment	0171118561
3	Md. Akram Hosen	Late Abul Hosen	5	Shelter management	017538994
4	Md. Iyakub Ali	Md. Jalal Uddin	3	Promotion Alerts	0173457412
5	Md. Atikur Rahman	Md. Miyaj Uddin	3	Search and rescue operations	0171802568
6	Md. Sykot Ali	Md. Sattar Ali	3	Primary treatment	0171810404
7	Md. Foridul Islam	Md. Bodiuzzaman	3	Shelter management	0175389945
8	Md. Amirul Islam	Md. Abdul Mannan	3	Promotion Alerts	0171118561
9	Md. Sobpn Mia	Md. Shhidul Islam	3	Shelter management	0171620253
10	Md. Shamiul	Md. Asim	5	Promotion Alerts	0173694213
11	Md. Joynal Mia	Md. Ohab Ali	4	Search and rescue operations	0171200594
12	Md. Abed Ali	Md. Babullah	7	Promotion Alerts	0171118561
13	Md. Abdul Salam	Md. Ali	5	Shelter management	0192178258
14	Md. Dulal Uddin	Md. Kalu Shekh	3	Promotion Alerts	0171054978
15	Md. Amirul Islam	Md. Abdul Mannan	1	Shelter management	0171118561
16	Md. Sirazul Islam	Md. Shamsul Mia	1	Promotion Alerts	0171020933
17	Md. Mokhlechur Rahman	Md. Shajahan	1	Search and rescue operations	0171118561
18	Md. Akram Ali	Late Abul Hosen	8	Promotion Alerts	0172371071
19	Md. Fojlul Hoque	Md. Forhad Ali	1	Promotion Alerts	0174749583
20	Md. chand Mia	Md. Miyaj	8	Search and rescue operations	0173597076
21	Md. Amjad Ali	Md. Shamsul Hoque	9	Primary treatment	0171620553

22	Md. Shrshed Ali	Md konche Mondol	6	Shelter	01711185614
				management	
23	Md. Moniuzzl	Md. Aiz Uddin	3	Promotion	01736073887
	Hoque			Alerts	
24	Md. Foridul Islam	Md. Bodiuzzaman	3	Search and	01753256788
				rescue	
				operations	
25	Md. Amirul Islam	Md. Abdul Mannan	2	Primary	01711185614
				treatment	
26	Md. Sopon Mia	Md. Shhiduzzaman	1	Shelter	01739581670
				management	
27	Md. Shamiul	Md. Oyasim Uddin	5	Promotion	01817178547
	Islam			Alerts	
28	Md. Joynal Mia	Md. Uhab Ali	4	Shelter	01725427293
				management	
29	Md. Abed Ali	Md. Babu Billah	7	Search and	01713576560
				rescue	
				operations	
30	Md. Abdul Salam	Md. Ali Hosen	5	Search and	01732994086
				rescue	
				operations	
31	Dr. Md. Amirul	Md. AbdulMannan	9	Primary	01713510060
		Mia		treatment	
32	Md. Khorshed Ali	Md. Kanchon	3	Shelter	01735504068
		Mondol		management	
33	Md. Iyakub Ali	Md. Fohad Ali	3	Promotion	01711185614
				Alerts	
34	Md. Atikur	Md. Miyaj Ali	3	Search and	01754267703
	Rahman			rescue	
				operations	

Note-Md. Najmul Hoque Babu, Charman, Mesta UP, Mobil: 01713510064

Annexure-3 (11) List of volunteers Roshidpur Union					
Anne	xuie-3 (11)	Jamalpur Sadar I	—		of members = 34
<u> </u>	Norma	Father/Husband's	-		
Sl #	Name	Name	Ward No.	Training	Mobile
1	Dr. Md. Mminul	Leat Aktar Ali	3	Search and	01713538951
	Hoque			Rescue	
2	Dr. Md. Jiyaul	Leat Sohrab Ali	9	Primary	01729525193
	Hoque			treatment	
3	Md. Harunur	Md. Gofur Mia	9	Shelter	
	Roshid			management	
4	Md.	Md. Baten Mia	9	Promotion	01713594885
	kamruzzaman			Alerts	
5	Hrids chandro	Leat Shitashish	3	Search and	
				rescue	
				operations	
6	Md. Helal Uddin	Leat Nuruzzaman	4	Primary	
				treatment	
7	Md. Enamul	Md, Osman	9	Shelter	
	Hoque			management	
8	Md. Deluyar	Md. Abdul Alim	9	Promotion	
	Hosen			Alerts	
9	Md. Fojlul Hoque	Md. Aziz	9	Shelter	
				management	
10	Md. Azgor Ali	Md. Kanda Mia	3	Promotion	
				Alerts	
11	Md. Azizul Mia	Md. Njrul	3	Search and	
				rescue	
				operations	
12	Md. Abul Hosen	Md. Shhid Mia	3	Promotion	
				Alerts	
13	Md. Alfaj Uddin	Late Badl Mia	1	Shelter	01725382127
				management	
14	Md. Ziyaul Hoque	Md. Sohrab Ali	1	Promotion	0172952593
				Alerts	
15	Md. Kholil	Md. Sykot Ali	3	Shelter	
10				management	01540040000
16	Most. Mojina Begum	Md. Abdul Hamid	1	Promotion	01749642092
18	-		0	Alerts	0150000550
17	Most. Rohima Khatun	Md. Roich Uddin	3	Search and rescue	01723303776
	Kilatuli			operations	
18	Md. Nimuddin	Md. Shhiruddin	7	Promotion	01735050570
				Alerts	
19	Md. Mokaddes Ali	Md. Bsir Uddin	1	Promotion	01721980732
20	Md. Abdul Aziz	Leat Chleman	9	Alerts Search and	01721649633
20	Mu. ADUUI AZIZ	Khan	3	rescue	01/21049033
				operations	
21	Md. Bodiul Alom	Md. Iunus Ali	1	Primary	01710549781
22	Md Dalamar	Md Chabiatan	2	treatment	01701500040
22	Md. Deloyar Hosen	Md. Shahjahan	3	Shelter management	01731502048
	1105011		1	management	

23	Md. Roshonara	Md. Hafijur	7	Promotion	01728020884
		Rahman		Alerts	
24	Md. Mintu Mia	Md. Lokman Ali	2	Search and	01928546743
				rescue	
				operations	
25	Md. Deloyar	Md. Joynal Ali	3	Primary	01744298228
	Hosen			treatment	
26	Md. Choleman	Md. Mkbul Hosen	8	Shelter	
				management	
27	Md. Anoyar	Md. Kayes Uddin	1	Promotion	01759572197
	Hosen			Alerts	
28	Md. Dulal	Md. Nosher Ali	5	Shelter	01741176945
				management	
29	Md. Chanoyar	Md. Iyanus Ali	4	Search and	01711237646
	Hosen			rescue	
				operations	
30	Md. Abdul Goni	Md. Iyanus Munsi	7	Search and	
	Mastar			rescue	
				operations	
31	Md. Tojammel	Md. Khyer Udddin	1	Primary	
				treatment	
32	Md. Oyadud	Md. Jaker Ali	7	Shelter	
				management	
33	Md. Babul Islam	Md. Abdul Malek	3	Promotion	
				Alerts	
34	Md. Saidul	Leat Amjad Ali	2	Search and	01924333507
	Rahman			rescue	
				operations	

Note- Md. Tofajul Islam, Charman, Rshidpur UP, Mobil: 01725759228

School cum Shelter:

Name of Shelter	Responsible person	Mobile	Remarks
Char gaganapurasarakari Govt.	Md. Nazmul Haque Babu (UP	01713510064	
Primary School	Chairman)		
Mesta Govt. Primary School	Md. Abdul Karim (UP	01784919750	
	member)		
Hajipurasarakari Govt. Primary	Md. rakanujjamana (UP	01713510200	
School	member)		
Kendua Govt. Primary School	Abdu Hannan Mia (UP	01714419803	
	Chairman)		
Narakeli Govt. Primary School	Most. Rehana Begum (Head	01718795565	
	Teacher)	01000740440	
Char mauhadanga Govt. Primary School	Most. Shirin Shbnam (Head	01920748448	
	Teacher) Md. Saiful Islam(UP Charman)	01734369507	
Pingalahati official Govt. primary School	Mu. Sanui Islam(UP Charman)	01/3430930/	
Ranaramapura Govt. Primary	Md. Mosharj Hosen (UP	01735970625	
School	Member)	01/339/0023	
Hamidpur Govt. Primary School	Md. Fjlul Hoque (UP Member)	01711516208	
Raghunathpur Primary School	Md. Mamunur Roshid(UP	01731909124	
Jayaramapura Govt. Primary	Member) Md. Mahbubul Hoque (UP	01711511785	
School	Mai Manbabai Hoque (OP Member)	01/11511/65	
Char laksira Govt. Primary	Md. Shajahan Kbir (UP	01717354729	
School	Chairman)	01/1/554/29	
Char Para Government Primary	Md. Harun Ar Rshid (Head	01719763782	
School	Teacher)	01/19/03/02	
Roy Char Govt. Primary School	Md. Ali Haydar (Head	01726474440	
	Teacher)	01/201/1110	
Laid Kiln Government Primary	Md. Julhas Mia (UP Member)	01730607759	
School			
Char Tulsi Govt. Primary School	Md. Mominul Hoque (UP	01730909348	
5	Chairman)		
Char manikara Govt. Primary	Md. Suruzzan (Head Teacher)	01714899147	
School			
Char degrees Govt. Primary	Md. Shamchul Hoque (Head	01746077865	
School	Teacher)		
taila Govt. Primary School	Md. Hamidul Hoque (UP	01711262724	
	Chairman)		
Sailerakanda Govt. Primary	Md. Abdul Kader (Head	01713561725	
School	Teacher)		
Damdama Govt. Primary School	Most. Nachima Begum (Head	01717490628	
	Teacher)	01000400510	
Narundi Govt. Primary School	Md. Shajahan Ali (UP	01826466712	
Kasanadhana Cart Drimarra	Chairman)	01714595957	
Kocanadhara Govt. Primary	Most. Momtaj Begum (Head	01714585857	
School Bandarauha Govt. Primary	Teacher) Md. Klim Uddin (Head	01720005534	
School	Teacher)	01/20005554	
Ghoradhapa Govt. Primary	Md. Jiyaur Rahman (UP	01713538819	
School	Chairman)	01/1000019	
Madarapura Govt. Primary	Md. Anichur Rahman (Head	01912599545	
School	Teacher)	0101200000	
Jhaola Gopalpur Govt. Primary	Md. Lokman Ali (Head	01710957334	
School	Teacher)	21.1000/001	
Bamsacara Govt. Primary School	Md. Najmul Hoque (Head	01923597474	
- J	Teacher		

Lahirikanda Govt. Primary	Most. Rasheda Begum (Head	01718787753
School	Teacher)	01015000004
Nandina Govt. Primary School	Most. Selina Khatun (Head	01915099334
	Teacher)	01010400004
Ranagacha Govt. Primary School	Md. Mahbubul Alim (Head	01912488604
	Teacher)	01550000100
Caragobindabari Govt. Primary	Most. Airin Parvin (Head	01552366122
School	Teacher)	01510015000
Sreepur kumariya Primary	A.N.M Imamur Rshid (Head	01718915283
School	Teacher)	
Valuka Govt. Primary School	Md. Majedul Islam (Head	01716325784
	Teacher)	
Phatepura Govt. Primary School	Most. Hasina Momtaj (Head	01719072585
	Teacher)	
Shabazpur paksimari Govt.	Md. Jiyaul Hoque (Head	01715561611
Primary School	Teacher)	
Kaidola Shabazpur Govt.	Most. Nasrin Jahan (Head	01734251297
Primary School	Teacher)	
Japharasahi Govt. Primary	Md. Frhad (UP Member)	01748105440
School		
Titapalla Government Primary	Most. Hosneara (Head	01717310499
School	Teacher)	
Carasi Govt. Primary School	Md. Shfikul Rahman (Head	01716733319
	Teacher)	
Narayanpur Govt. Primary	Most. Amena Khatun (Head	01740811758
School	Teacher)	
Sultan Nagar Govt. Primary	Most. Nagis Begum (Head	01714747684
School	Teacher)	
Digapaita Govt. Primary School	Most. Mushida Bulbul Siddika	01725656927
	(Head Teacher)	
Habadesa Govt. Primary School	Most. Aklimun Nahar (Head	01718532173
	Teacher)	
Gupinathapura Govt. Primary	Nitannd Adhikari (Head	01721925050
School	Teacher)	
Doyailapara Govt. Primary	Most. Umme kulsum Akndo	01723300420
School	(Head Teacher)	
Rashidpur Govt. Primary School	Most. Shamimayara Begum	01913914141
	(Head Teacher)	
Ramnagar Govt. Primary School	Most. Shahanara Jesmin	01715499214
	(Head Teacher)	
Pakulya Govt. Primary School	Md. Moslim Uddin (Head	01718299887
	Teacher)	
Char gaganapurasarakari Govt.	Md. Nazmul Haque Babu (UP	01713510064
	Mai Mazinai Haque Baba (et	01/10004

GOs/ NGOs:

Name of Shelter	Responsible person	Mobile	Remarks
Kendua Bangladesh High	Md.Abdul Hannan Mia (UP	01714419803	
School Shelters	Chairman)		
Kutamani High School Shelters	Most. Shefali Begum (UP	01730648686	
	Member)		
Narakeli High School Shelters	Md. Ahammd Ali (UP	01710663964	
	Member)		
Sariphapura High School	Md. Saiful Islam(UP	01734369507	
Shelters	Charman)		
Raghunathpur High School	Md. Foyjur Rahman	01718967751	
Shelters			
Ranaramapura High School	Md. Mosharj Hosen (UP	01735970625	
Shelters	Member)		

Godasimala High School	Most. Shahina Mllik (UP	01712927239
Shelters	Member)	
Baruyamari jeke High School	Md. Shajahan Kbir (UP	01717354729
Shelters	Chairman)	
Gazaria laksiracara lower	Md. Njrul Islam (UP Member)	01735308927
secondary school		
Char yarthathapura shelters	Md. Anchan Ali (UP Member)	01719005258
madrasa		
Tulasiracara High School	Md. Mominul Hoque (UP	01730090348
Shelters	Chairman)	
Digriracara High School	Md. Njrul Islam (UP member)	01716372999
Shelters		

High roads/ Dams:

Name of Shelter	Responsible person	Mobile	Remarks
Schedule carapara	Md. Nazmul Haque Babu	01713510064	3 km,Height-8 feet
idagamha Field Office to	(UP Chairman)		
Gopalpur in brick kilns			
Moraparyanta Shabazpur	Al Haj Azizul (UP Charman)	01711682802	4 Km,Height-8
titapalla bamanaji be bila			feet
Karni crossing	Al Haj Azizul (UP Charman)	01711682802	2 Km,Height-8
kamalakhana be laid up.			feet
There pugalai titapalla be	Md. Omr Ali (UP member)	01926613898	1.05 Km,Height-
basastyanda			7feet
Tulasicara elevated road	Md. Mominul Hoque (UP	01730090348	3 Km, Height-10
Mesta village Haripur be	Md. Nazmul Haque Babu	01713510064	10 Km,Height-10
the hero at the end of	(UP Chairman)		feet
hajipura mallikapura			
hayechebamdhati			
Be kajiyacara mid	Md. Shajahan Kbir (UP	01717354729	4 Km, Height-12
gajariyaparyanta	Chairman)		feet
Hanuman to be the Char	Md. Mominul Hoque (UP	01730090348	3 Km, Height-10

Health Management Committee

Name of Health Complex	Responsible person	Mobile	Remarks
Upazila Health Complex	Dr. Biresa Chandra Debnath (Health and Family Planning	01819847483	
Upazila Health Complex	Officer) Dr. Jasmine Ara Khanam (Medical Officer)	01711020605	
Upazila Health Complex	Dr. Mohammad Asif akabala (rsajana)	01715051570	

Fire Security Committee

Name of Fire Station	Responsible person	Mobile	Remarks
Sarishabari Fire Station	Md. Atiur Rahman	01816564363,01982756007	
Jamalpur Fire Station	Md. Rofijul Islam	01816811401,098163667	

Engine driven boat

Union	Responsible person	Mobile	Remarks
1 no. Kendua Union	Md. Shfikul Islam	01726563386	
	Md. Mostofa	01726142265	
	Md. Golam Moula	01753476227	
	Md. Selim Mia	01836726036	
	Md. Jabed Ali	01771915206	
	Md. Idis Molla	01934540882	
	Md. Thndha Mia	01772493027	
3 no. Lakhkhir Char Union	Md. Sohag Mia	01772493027	
	Md. Shrif	01772493027	
	Md. Kalu Mia	01772493027	
	Md. Mfij Mia	01953428152	
	Md. Chand Mia	01935994231	
4 no. Tulshir Char Union	Md. Jhrman	01985569066	
	Md. Shukur Ali	01552210483	
	Md. Khorshed Ali	01784723837	
6 no. Norundi Union	Md. Ataur Rahman	01932193754	
	Md. Joynal	01983796099	
	Md. Mlkesh Mostfa	01748393411	
	Md. Abdul Hakim	01945675820	
	Md. Mfijul	01953428152	
13 no. Mesta Union	Md. Tara Mia	01836331290	
	Md. Shahid Ali	01857744550	
	Md. Moni	01857744550	
	Md. Ashek	01857744550	
	Md. Moin Uddin	01857744550	

Local Business personnel

Union	Name of local Business	Mobile Number	Remarks
	persons		
1 no. Kendua Union	Md. Hasan Ali	01728020858	
	Md. Solaiman	01723635073	
	Md. Bdlayet Ali	01724129334	
	Md. Jalal Uddin	01748946891	
	Md. Mokhlechur Rahman	01720562327	
3 no. Lakhkhir Char	Md. Bkul Hosen	01727204070	
Union	Md. Chaidul Islam	01913083382	
	Md. Akram Ali	01719005258	
	Md. Almgir Hosen	01719005258	
4 no. Tulshir Char Union	Md. Moslem Uddin		
	Md. Bablu Mia		
	Md. Dulal Hosen		
	Md. Lokman Mia		
	Md. Lablu		
6 no. Norundi Union	Md. Abdul Mannan	01718907240	

	Md. Abdul Khalek	01915428892
	Md. Najmul Hoque	01715216723
	Md. Kamrul Islam	01834423160
	Md. Noyn Ali	01948663707
	Md. Abdur Roshid	01734128390
	Md. Abdul Salam	01713538819
7 no. Ghoradhap Union	Md. Akram Khndaker	01713538819
	Md. Jamal	01915568121
	Md. Hzrot Ali	01717838179
	Md. Alinur Hosen	
	Md. Ajad Ali	01712411217
8 no. Bashchora Union	Md. Amjad Hosen	01944438766
	Md. Sultan Mia	01916543281
	Md. Likman Hosen	01718912745
10 no. Sreepur Union	Md. Anoyar Hosen	01720321798
	Md. Bkul Mia	01720473614
	Md. Barek Ali	01720473614
12 no. Teetpolla Union	Shri Poriml Chandra	01913991957
	Md. Bablu Mia	01714582288
	Shri Gopal	01925731593
	Md. Babu	01741355720
	Md. Rumel	01718735414
13 no. Mesta Union	Haji Md. Abdul Hakim	01711288096
	Shri Jibn krishn	01730182911
	Shri Gopal Bandhar	01718757752
	Md. Chanoyar Hosen	01725704795
	Md. Chan Mia	01711146634

Annexure-5

	• p	. av a g.
Volume	489.56 Bagakih	
	km	
Union / Upazila	15 nos, 7nos	
Mouza	299 nos	
Village	385 nos	
Family	132265 nos	
Total Population	615072 nos	
Male	205865 nos	
Female	216031 nos	
Educational	377 nos	
institutions		
Government	230 nos	
Primary Schools		
Registration		
Primary school		
High School	102 nos	
College	8 nos	
Madrassa	37 nos	
BRAC School	3 nos	
Kintara Garden	53 nos	
School		
Literacy Rate	39.7%	
Community Clinic	76 nos	
Dam	8 nos	
Switch gate	8 nos	
Bridge	206 nos	
Culvert	518 nos	
Mosques	1099 nos	
Temples	45 nos	
<u>.</u>		

Upazila at a glance

Churches2 nosIdagamha Field289 nosBank42 nosPost Office58 nosClub58 nosHat Market36 nosCemetery130 nosCrematorium15 nosChicken Farm168 nosDeep tube well469 nosShallow tube well11477 nosHand-operated tube well3454 nosRiver2 nosCanal24 nosBill50 nosHaor	lance	
Bank42 nosPost Office58 nosClub58 nosHat Market36 nosCemetery130 nosCrematorium15 nosChicken Farm168 nosDeep tube well469 nosShallow tube well11477 nosHand-operated tube well3454 nosRiver2 nosCanal24 nosBill50 nosHaor-Ponds6884 nosPond-Raw on the road773kmCobbled road25kmMobile Tower6 nosPlayground83 nos	Churches	2 nos
Post Office58 nosClub58 nosHat Market36 nosCemetery130 nosCrematorium15 nosChicken Farm168 nosDeep tube well469 nosShallow tube well11477 nosHand-operated tube well3454 nosRiver2 nosCanal24 nosBill50 nosHaor	Idagamha Field	289 nos
Club58 nosHat Market36 nosCemetery130 nosCrematorium15 nosChicken Farm168 nosDeep tube well469 nosShallow tube well11477 nosHand-operated tube3454 noswell1River2 nosCanal24 nosBill50 nosHaor-Ponds6884 nosPond-Raw on the road773kmCobbled road25kmMobile Tower6 nosPlayground83 nos	Bank	42 nos
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Cemetery130 nosCrematorium15 nosChicken Farm168 nosDeep tube well469 nosShallow tube well11477 nosHand-operated tube3454 noswell3454 nosRiver2 nosCanal24 nosBill50 nosHaor90ndsPonds6884 nosPond773kmCobbled road25kmMobile Tower6 nosPlayground83 nos	Club	58 nos
Crematorium15 nosChicken Farm168 nosDeep tube well469 nosShallow tube well11477 nosHand-operated tube well3454 nosRiver2 nosCanal24 nosBill50 nosHaor90ndsPonds6884 nosPond773kmCobbled road25kmMobile Tower6 nosPlayground83 nos	Hat Market	36 nos
Chicken Farm168 nosDeep tube well469 nosShallow tube well11477 nosHand-operated tube well3454 nosRiver2 nosCanal24 nosBill50 nosHaor	Cemetery	130 nos
Deep tube well469 nosShallow tube well11477 nosHand-operated tube well3454 nosHand-operated tube well3454 nosRiver2 nosCanal24 nosBill50 nosHaor	Crematorium	15 nos
Shallow tube well11477 nosHand-operated tube well3454 nosRiver2 nosCanal24 nosBill50 nosHaor	Chicken Farm	168 nos
Hand-operated tube well3454 nosRiver2 nosCanal24 nosBill50 nosHaor-Ponds6884 nosPond-Raw on the road773kmCobbled road25kmMobile Tower6 nosPlayground83 nos	Deep tube well	469 nos
wellRiver2 nosCanal24 nosBill50 nosHaor-Ponds6884 nosPond-Raw on the road773kmCobbled road25kmMobile Tower6 nosPlayground83 nos	Shallow tube well	11477 nos
Canal24 nosBill50 nosHaor-Ponds6884 nosPond-Raw on the road773kmCobbled road25kmMobile Tower6 nosPlayground83 nos	_	3454 nos
Bill50 nosHaor	River	2 nos
HaorPonds6884 nosPondRaw on the road773kmCobbled road25kmMobile Tower6 nosPlayground83 nos	Canal	24 nos
Ponds6884 nosPondRaw on the road773kmCobbled road25kmMobile Tower6 nosPlayground83 nos	Bill	50 nos
PondRaw on the road773kmCobbled road25kmMobile Tower6 nosPlayground83 nos	Haor	
Raw on the road773kmCobbled road25kmMobile Tower6 nosPlayground83 nos	Ponds	6884 nos
Cobbled road25kmMobile Tower6 nosPlayground83 nos	Pond	
Mobile Tower6 nosPlayground83 nos	Raw on the road	773km
Playground 83 nos	Cobbled road	25km
	Mobile Tower	6 nos
Weaving industry 3 nos	Playground	83 nos
	Weaving industry	3 nos

Annexure-6

Radio Centers	Name of programs	Time	Day
Dhaka-A	Krsisamacara	Morning 6.55-7.00	Daily
	Sukherathikana	Morning 7.25-7.30	Daily
	Health isukheramula	Morning 11.30- 12.00	Daily except Friday
	Sonaliphasala	Evening 6.05-6.35	Daily
	Abahaoyabarta	Evening 6.50-7.00	Daily
Chittagong	Krishikotha	Morning 6.50-7.00	Daily
	Agriculture Farm	Evening 6.10-6.50	Daily except Friday
	Sukhisansara	Night 8.10-8.30	Daily
Rajshahi	Ksetakhamarasamaca ra	Morning 6.55-7.00	Daily
	Sabujabanla	Evening 6.05-6.50	Daily
Khulna	Sbasthyatathya	Morning 6.55-7.00	Daily
	Krsisamacara	Afternoon 4.20-4.30	Daily
	Cultivation	Evening 6.10-6.50	Daily
Rangpur	Sukherathikana	Morning 7.25-7.30	Daily
	Ksetakhamare	Evening 6.05-6.35	Daily
Sylhet	Ajakeracasabada	Morning 6.55-7.00	Daily
	Sukherathikana	Morning 7.25-7.30	Daily
	Syamalasilet	Evening 6.05-6.50	Daily except Friday
Thakurgaon	Kisanamatidesa	Evening 6.05-6.25	Saturday, Monday and Wednesday
Coxbazar	Ajakerakrsi	Afternoon 3.07-3.10	Daily
	Sonaliprantara	Afternoon 3.40-3.45	Tuesday & Thursday
Barisal	Krishikotha	Afternoon 3.15-3.30	Daily except Saturday & Wednesday
	Chotaparibara	Afternoon 3.35-3.50	Daily except Monday, Wednesday & Friday
Rangamati	Jibanerajanya	Noon 1.50-1.55	Daily
	Khamarabari	Afternoon 3.05-3.15	Daily

List of some important programs aired by Bangladesh Radio

*Weather forecast is telecasted at the same time from all centers at 6.50 PM

Some important programs aired by Community Radio

Radio Centers	Name of programs	Time	Day
Bangladesh Betar, Dhaka-	Abhaowa Barta	6:50 PM	Daily
Kaa			

Interactive Voice Response (IVR)

The system/ method of disseminating the disaster warning to mass people through mobile phone is known as Interactive Voice Response (IVR).

Weather and flood forecasts including the the forecasts of the River ports can be known by calling the number 10941.

Annexure-7



Validation Workshop with Uno, Upazila Chairman



Workshop Presentation



Validation Workshop with all Up Chairman



Communication with PIO





Data Collection from different organizations

ইকো-সোশ্যাল ডেভলপমেন্ট অর্গানাইজেশন (ইএসডিও) দূর্যোগ ব্যবস্থাপনা পরিকল্পনা চুড়ান্তকরণ বিষয়ক ভ্যালিডেশন ওয়ার্কশপ এ উপস্থিত উপজেলা দূর্যোগ ব্যবস্থাপনা কমিটির সদস্যগণের নাম ও স্বাক্ষর

উপজেলাঃ জামালপুর, জেলাঃ জামালপুর।

তারিখঃ ২২ জুন ২০১৪ ইং

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উপজেলাঃ জামালপুর, জেলাঃ জামালপুর।

তারিখঃ ২২ জুন ২০১৪ ইং

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গণপ্রজাতন্ত্রী বাংলাদেশ সরকার উপজেলা নির্বাহী অফিসারের কার্যালয় জামালপুর সদর, জামালপুর।

তারিখ-১৭/০৬/২০১৪ খ্রিঃ।

বিষয় : জ্যালিডেশন ওয়ার্কশপে অংশগ্রহণ প্রসঙ্গে।

স্মারক নং-

উপর্তৃক্ত বিষয়ের প্রেক্ষিতে জানানো যাচ্ছে যে, দুর্যোগ ব্যবস্থাপনা ও ত্রাণ মন্ত্রণালয় কর্তৃক নিয়োজিত "ইকো সোশ্যাল ডেভলপমেন্ট অর্গানাইজেশন (ইএসডিও)" কর্তৃক জামালপুর সদর উপজেলার জন্য প্রণীত খসড়া "দূর্যোগ ব্যবস্থাপনা পরিকল্পনা" বিষয়ক আগামী ২২ জুন ২০১৪ খ্রিঃ তারিখ সকাল ১১,০০ টা হতে দুপুর ২.০০ টা পর্যন্ত জামালপুর সদর উপজেলা কৃষি অফিসের সভাকক্ষে এক ভ্যালিডেশন ওয়ার্কশপের আয়োজন করা হয়েছে এবং উপস্থিত সকলের মতামতের ভিত্তিতে দুর্যোগ ব্যবস্থাপনা পরিকল্পনা চূড়াস্ত করা হবে।

উক্ত ভ্যালিডেশন ওয়ার্কশপে উপস্থিত হয়ে সক্রিয় অংশ্চ্যহণের জন্য আপনাকে অনুরোধ করা হলো।

Mr. (লুৎফুন নাহার) উপজেলা নির্বাহী অফিসার জামালপুর সদর, জামালপুর। 2 02609-6980

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তারিখ-১৭/০৬/২০১৪ খ্রিঃ।

জনাব.....

স্মারক নং- Grand / ৪ ৮ % (৪৫) অনুলিপি সদর্ম অবগতি/অবগতি ও প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য প্রেরণ করা হলো ঃ

১। মাননীয় জাতীয় সংসদ সদস্য, নির্বাচনী এলাকা ১৪২, জামালপুর-৫।

২। জেলা প্রশাসক, জামালপুর।

৩। চেযারম্যান, জামালপুর সদর উপজেলা পরিষদ, জামালপুর সদর।

৪। জেলা ত্রাণ ও পুনর্বাসন কর্মকর্তা, জামালপুর।

৫। উপজেলা প্রকল্প বাস্তবায়ন কর্মকর্তা, জামালপুর সদর।

৬। উপজেলা......অফিসার, জামালপুর সদর।

৭। ইকো সোশ্যাল ডেভলপমেন্ট অর্গানাইজেশন (ইএসডিও)।

৮। চেয়ারম্যান,হউনিয়ন পরিষদ, জামালপুর সদর (সকল)।

৯। জনাব...... এনজিও প্রতিনিধি।

29.03.2018

(লুৎফুন নাহার) উপজেলা নির্বাহী অফিসার জামালপুর সদর, জামালপুর। 2 0723-90250

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Sec. A.

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার উপজেলা প্রকল্প বাস্তবায়ন কর্মকর্তার কার্যালয় উপজেলাঃ জামালপুর সদর, জেলাঃ জামালপুর।

1.1

প্রত্যয়ণ পত্র

এই মর্মে প্রত্যয়ণ করা যাচ্ছে যে, ইকো-সোশ্যাল ডেভলপমেন্ট অর্গানাইজেশন (ইএসডিও) জামালপুর জেলার সদর উপজেলায়, দূর্যোগ ব্যবস্থাপনা ও ত্রাণ মন্ত্রণালয়ের অর্থিক ও কারিগরি সহযোগীতায় দূর্যোগ ব্যবস্থাপনা ও পরিকল্পনা কার্যক্রম উপজেলা দূর্যোগ ব্যবস্থাপনা কমিটির সাথে সমন্বয় করে সফলতার সাথে বান্তবায়ন করেছে। উল্লেখ ইকো-সোশ্যাল ডেভলপমেন্ট অর্গানাইজেশন (ইএসডিও), জামালপুর সদর উপজেলার দূর্যোগ ব্যবস্থাপনা কমিটির সহাঁয়তায় ও ভ্যালিডেশন ওর্য়াকশপের মাধ্যমে দূর্যোগ ব্যবস্থাপনা পরিকল্পনা চুড়ান্ত করেছে।

আমি ইকো-সোশ্যাল ডেভলপমেন্ট অর্গানাইজেশন (ইএসডিও) এর সর্বাঞ্চীন সাফল্য ও উন্নতি কামনা করছি।

ধন্যবাদান্তে

- M/5/2018

উপজেলা প্রকল্প বান্তবায়ন কর্মকর্তা উপজেলাঃ জামালপুর সদর, জেলাঃ জামালপুর।