



**Conducting and Developing
Disaster Management Plan at Upazila Level
Upazila: Bakshiganj, Jamalpur**

**Implemented By
Upazila Disaster Management Committee**

Coordinated by

Community Development Organization (CDO)

Overall Assisted by:

**Comprehensive Disaster Management Program (CDMP II)
Ministry of Disaster Management and Relief**



Preface

Bangladesh is one of the vulnerable countries in the risk of disaster in the world map. Every district of the country is affected by different disaster in every year. Jamalpur is one of these vulnerable districts. Bakshiganj is one of the upazilas of Jamalpur District in an area vulnerable to disaster risks. Almost every union of Bakshiganj upazila is flooded in every year. It has adverse affect on livelihood of the people of the area. Though it is affected by different disaster in every year, no working plan has been made at district and upazila level to prevent and reduce the risk of disaster. In order to reduce the risk of disaster, the overall disaster management activities (2nd phase) under the Ministry of Disaster Management and Relief takes an appreciable and time consistent effort to make disaster management planning at upazila level. I congratulate that effort.

As part of the overall disaster management plan, it has been made for Bakshiganj upazila by participation of concerned people, organizations, agencies and collection and insertion of reliable information. I believe this plan based on information shall be applauded to all. In making such a plan based on upazila, it was not possible to do such difficult job without firm confidence and forbearance. To complete the plan as early and as correct as possible the officers of all levels at the overall Disaster Management activities (2nd phase) under the Ministry of Disaster Management and Relief, members of Bakshiganj upazila Disaster Management Committee, actively participated in plan making. Their sincere effort has contributed to completing this disaster management plan so early. As the members of disaster management committee of Bakshiganj upazila has actively participated in plan making so they have clear idea about the matters. We hope that they will play a helpful role later on.

Thank to those who have contributed their merit and effort in making the disaster management plan for Bakshiganj upazila. We hope this plan shall ensure achieving the expected result.



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Chapter 1: Introduction to Local Area

1.1. Background

In the permanent orders for disaster, a recommendation was placed for making disaster management action plan at district, Upazila, municipality and city corporation level comprising with risk reduction and contingency planning's. CDMP takes the issues of disaster management action plan with profound importance. Planning sustainability and effectively depends on intensive and consecutive working plan, as well as the participation of the concerned organization and the peoples. The disaster management plan shall be made for a period of 3-5 years.

In world map, Bangladesh is one of the vulnerable countries standing in the risk of disaster. Almost every districts of the country are affected by the inflection of disaster. Jamalpur is one of these districts. Bakshigonj upazila of Jamalpur district is a highly vulnerable area standing under the risk of disaster. Flood is a major disaster in the area. Every union of Bakshigonj upazila is affected by such disaster in every year, which cast an adverse affect on livelihood of general peoples. Nonetheless of inflections of various disasters in every year, there was no virtual reflection of any action plan at the upazila levels. As a part of the overall disaster management, this disaster management plan is made especially for the area of Bokshigonj upazila.

1.2 Main objective of the plan

- Create mass awareness about the risk of disaster at family and social level, and innovate real measure at family, society, union administration, upazila and district level to reduce all kinds of disasters.
- Take local initiative involving as much use of local resources as possible to reduce risk, implement the systems and improve the methods.
- Carry exercise and application of planning made locally for removal, rescue, demand assessment, relief and immediate rehabilitation arrangement.
- Prepare strategy documents for a particular area and time.
- It shall work as a whole plan for disaster management committee and concerned sector (govt., international and national NGOs, donor agencies etc.)
- Assign instruction to the stakeholders of disaster management in planning and implementation.
- Retrieve the value of sincere participation, effective partnership and ownership of concerned committee in disaster planning.

1.3 Introduction of Local Area

1.3.1 Bakasiganj Geographical Location:

Bakshiganj is known as the youngest Upazila of Jamalpur District. 34 km away from the district headquarters of the northern end of the straight end of the border worried scenic mountains and green trees gauchely fanfare surrounding district is located in the garden, situated in a leg. Meghalaya state is the north side of bakasiganja upazila, Sreebordi Upazila of Sherpur district is the east side Islampur upazila of Jamalpur district is the south side, Dewanganj upazila of Jamalpur district is the west side. The area of Bakashiganj upazila is 204.30 sq km Or 78.44 square miles. Bakshiganj upazila is situated in 25.18 to 25.006 degrees north latitudes and 89.47 degrees to 89.57 degrees east longitude. Bakshiganj upazila is comprised with 7 unions (like as- Bagarchar, Bakshiganj, Battajore, Merurchar, Dhanua Kamalpur, Nilakshmia and Sadhurpara. The Most areas of Bakshiganj upazila are plane land. . There are some areas of the hills / elevation surround. Most of the area formed by doyasa soil, some of the area formed by sandy soil and some of the area formed by Etela soil. Warm, moist and temperate and hygienic and suitable for agriculture. The area of total land is : 58.885 acres. The total quantity of road is 331 kilometer. In the meantime, Out of total quantity , 56 km is paved road and 275 km. is mud road. Brahmaputra river, Zinzira river and Dasoni River flows through the side of the upazila.. There are 12 Dams in Bakshiganj Upazila to prohibit the flood water entering (The dam is situated in Bakshiganj Union 1, Dhanua Kamalpur Union 1, Bagarchar Union 1, Sadhurpara Union 3, Merurchar Union 5 and Nilakshmia Union 1). There are 13 Canel in Bakshiganj Upazila (The canel is situated in Bakshiganj unions 2, Dhanua Kamalpur Union 2 Bagarchar union 2, Sadhurpara union 2, Merurchar Union 2, Battajore Union 2, and Nilakshmia 1).

1.3.2 Area:

The total area of Jamalpur district is 2031.58 sq km. Out of the total area, the area of Bakshiganj upazila is 204.30 sq km. . There are 207 villages and 25 mouzas. in 7 union of Bakshiganj upazila. The name of mouzas are as follows according to union: :

Upazila	Name of Union	Number of mouzas	Union bhioika locality name
	Bagarchar	05	Alirpara Bagarchar Ghasirpara Ramrampura Uthanerpara

Bakshiganj	Bakshiganj	05	Carkauriya West jalarchar Malirchar Rajendraganj Surzonagar
	Battajore	03	Battajore Goyalgoan Palasatala
	Dhanua Kamalpur	05	Dhanua Kamalpur Dumurtala Gedra Jadurchar Laucapra
	Merurchar	02	Durgapur Rabeyarchar
	Nilakshmia	04	Binoderchar Jankipur Nilakshmia Kusalnagar
	Sadhurpara	01	Sadhurpara
	Total	25	

1.3.3 Population:

The Total Population of Bakasiganja Upazila is 3,04,000 (Three million four thousand). Out of total population, 1,51,560 are men, 1,52,440 are women, 26,384 are children, 10,069 are elder and 442 are disable. Number of people per square kilometer, approximately 1488 people live. There are 75,115 (seventy five thousand one hundred fifteen only) families / households and the total number of voters are 152495. The following table shows the population according to the Union based:

Name of Union	Male	Female	Children (0-15)	Elderly (60+)	Disability	Total Population	Families / household	Voters
Bakshiganj	22,400	25,510	4,280	1,415	70	47,910	16,570	23,510
Bagarchar	16,890	17,780	3,232	1,322	65	34,670	8,558	15,660
Battajor	26,680	27,110	4,356	1,677	55	53,790	9,700	26,630
Merurchar	23,990	24,170	4,034	1,390	77	48,160	10,240	23,800
Dhanua Kamalpur	18,670	17,680	3,480	1,155	67	36,350	9,870	18,220
Nilakshmia	17,500	16,620	3,123	1,180	55	34,120	8,400	17,380
Sadhurpara	25,430	23,570	3,879	1,930	53	49,000	11,817	27,295
Total	1,51,560	1,52,440	26,384	10,069	442	3,04,000	75,115	1,52,495

Source of information (Statistics Department, Bakshiganj, Jamalpur)

1.4 Infrastructure and non-infrastructure-related information are described briefly.

1.4.1 Infrastructure:

Dam: Embankment

There are 12 dams of large and small in region of rivers and canals to prevent flood in Bakshiganj upazila . The Total length of embankments are 52 km. . The statistics of number of embankments and places are as follows according to Union ::

✚ **Merurchar Union** Ward No. One dam is East kalakihara to chilarchar up to 9 km, and height 7 feet is situated in Ward No. 1,2,4. Ward No. 3,5- one dam is kheoyarchar to rabiyaarachar up to 7 km and height 6 feet is situated in Ward No. 3,5-. Ward No.8,9 ba be one dam is phakirpara to Bagadoba up to 7 km and height is 6 feet which situated in Ward No.8,9. One dam is shekerchar to sardarpara up to 6 km. which situated in Ward No. 7.

✚ **Sadhurpara Union** one dam is dhatuyakanda to thanderbondo up to 9 km and height 7 feet which situated in Ward No. 1,3,4. One dam is Gajirapara to airamari up to 8 km and height 6 feet which situated in Ward No. 2,5

✚ **Bagarchar Union** - two dams are sarmara to alirapara up to 9 km and height 7 feet which is situated in . Ward No. 1,2,3. one dam is ramaramapur to ghasirapara up to 8 km and height 6 feet which is situated in Ward No. 5,6 . one dam is periracar to bhatipara up to 9 km and height 7 feet which is situated in Ward No. 7,8

✚ **Nilakshmia Union** Two dams are jankipur to Sajimara up to 9 km and height 7 feet which is situated in . Ward No. 2,3,4

Sluitch Gate:

There is one sluitch gate in Bakshiganj Upazila, which located in Bakshiganj Union.

Bridge:

There are a total of 245 bridges in Bakshiganj Upazila. These bridges made by iron and concrete. The statistics of number of bridges and places of bridges are as follows according to union .

Battajore Union- The total number of bridges are 32. Out of these, 6 bridges are at ward no.01, 3 bridges are on the lastola canal (ward no.- 2) , 2 bridges are on fuldaha canal (ward no. 3) , 8 bridges are at ward no.04, 3 bridges are at palashtola (ward no.1), 4 bridges are at dattercha (ward no. 8,5), 6 bridges are at Khamaripara (Ward no. 7) . It should be mentioned that, these bridges are suitable for movement of the people..

- ✚ **Bakshiganj Union** The total number of bridges are 28. Out of these, 4 bridges are at ward no.01, 5 bridges are at mesherchar (ward no.- 3) , 3 bridges are at tikarakandi (ward no. 2) , 4 bridges are at malirchar (ward no.04), 3 bridges are at surjanagar (ward no.9), 4 bridges are at uttarbazar (ward no. 7), 2 bridges are at charkawriya shemarpar (Ward no. 5), 1 bridge is at ward no. 7, 1 bridge is at ward no. 8, . It should be mentioned that, these bridges are suitable for movement of the people.
- ✚ **Merurchar Union** The total number of bridges are 38. Out of these, 6 bridges are at ward no.06, 5 bridges are at sardarpara (ward no.- 2) , 5 bridges are at baghadoba (ward no. 3) , 6 bridges are at madarerchar (ward no.04), 4 bridges are at tukkarchar (ward no.5), 3 bridges are at ward no. 6, 4 bridges are at Ward no. 4, 3 bridges are at ward no. 8, 2 bridges are at ward no. 2, . It should be mentioned that, these bridges are suitable for movement of the people.
- ✚ **Bagarchar Union** The total number of bridges are 57. Out of these, 8 bridges are at ward no.1, 9 bridges are at sarmara (ward no.- 2) , 12 bridges are at khashergram (ward no. 3) , 8 bridges are at noya bhatipara (ward no.04), 7 bridges are at balurchar (ward no.5), 3 bridges are at perirchar (ward no. 6), 4 bridges are at Ward no. 7, 2 bridges are at ward no. 8, 5 bridges are at ward no. 9., It should be mentioned that, these bridges are suitable for movement of the people.
- ✚ **Sadhurpara Union** The total number of bridges are 37. Out of these, 2 bridges are at ward no.1, 4 bridges are at purbo kamaler batti (ward no.- 2) , 6 bridges are at kutuber char (ward no. 3) , 5 bridges are at archakandi (ward no.04), 7 bridges are at ward no.5, 3 bridges are at ward no. 6, 3 bridges are at Ward no. 7, 5 bridges are at ward no. 8, 2 bridges are at ward no. 9, . It should be mentioned that, these bridges are suitable for movement of the people.
- ✚ **Dhanua Kamalpur Union** The total number of bridges are 25. Out of these, 3 bridges are at ward no.1, 2 bridges are at ward no.- 2 , 2 bridges are at ward no. 3 , 3 bridges are at ward no.04, 1 bridge is at ward no.5, 2 bridges are at ward no. 6, 2 bridges are at Ward no. 7, 4 bridges are at ward no. 8, 6 bridges are at ward no. 9, . It should be mentioned that, these bridges are suitable for movement of the people.
- ✚ **Nilakshmia Union** The total number of bridges are 28. Out of these, 4 bridges are at ward no.1, 3 bridges are at ward no.- 2 , 3 bridges are at ward no. 3 , 3 bridges are at ward no.04, 1 bridge is at ward no.5, 2 bridges are at ward no. 6, 2 bridges are at Ward no. 7, 4 bridges are at ward no. 8, 6 bridges are at ward no. 9, . It should be mentioned that, these bridges are suitable for movement of the people.

Culvert:

There are 255 culverts in Bakshiganj Upazila. These culvert helps the flow of water to the bottom of street. The statistics of number of culvert and places of culverts are as follows according to union .

✚ **Battajore Union** The total number of culverts are 35. Out of these, 4 culverts are at ward no.1, 8 culverts are at palashtola (ward no.- 2) , 7 culverts are at fuldaho (ward no. 3) , 4 culverts are at ward no.04, 5 culverts are at ward no.5, 2 culverts are at ward no. 7, 2 culverts are at Ward no. 8, 3 culverts are at ward no. 9, . It should be mentioned that, these culverts are in good condition .

✚ **Bakshiganj Union** The total number of culverts are 45. Out of these, 3 culverts are at Jhalorchor (ward no.1,) 4 culverts are at mesherchar (ward no.- 3,4) , 5 culverts are at tekorkandi (ward no. 2) , 2 culverts are at malirchar (ward no.04), 3 culverts are at shurjanagar, (ward no.9), 1 culverts is at ward no. 7, 2 culverts are at charkauria shemarpar (Ward no. 5, 7), 2 culverts are at tekorkandi (ward no. 4,6), 2 culverts are at jigatola pakhimara(ward no.1,3), 6 culverts are at malirchar mandalpara (ward no. 2,3), 3 culverts are at dariapara (ward no. 8,9), 2 culverts are at paglapara (ward no. 7,9), 1 culvert is at noyapara(ward no. 5,6), 6 culverts are at Mazpara (ward no, 2,5), 4 culverts are at sarderpara (ward no.3,5), it should be mentioned that, these culverts are in good condition .

✚ **Merurchar Union** The total number of culverts are 45. Out of these, 3 culverts are at airrmari (ward no.2,), 4 culverts are at tukkarchar (ward no.- 4) , 4 culverts are at kolkihara (ward no. 9) , 1 culvert is at rabiarchar (ward no.7), 4 culverts are at baghadoba, (ward no.3, 4), 3 culverts are at nutonpara (ward no. 3, 6), 2 culverts are at shekerchar (Ward no. 1, 3), 4 culverts are at sardarpara (ward no. 2,7), 2 culverts are at chener char(ward no.8,9), 1 culverts are at durgapur (ward no. 3,9), 2 culverts are at fakir para(ward no. 1,6), 4 culverts are at Jagipara (ward no. 2,5), 3 culverts are at Bhatipara (ward no. 3,8) .

✚ **Bagarchar Union** The total number of culverts are 40. Out of these, 3 culverts are at (ward no.1,), 4 culverts are at subashpur (ward no.- 3, 4) , 3 culverts are at alipara (ward no. 4) , 3 culverts are at tanggaripara (ward no.9), 3 culverts are at ramrampur, (ward no.7), 4 culverts are at dhararchar (ward no. 5, 7), 1 culvert is at ghashirpara (Ward no. 4, 6), 3 culverts are at meradabad (ward no. 1,3), 2 culverts are at khashergram(ward no.2,3), 4 culverts are at taliapara (ward no. 8,9), 3 culverts are at banglar para(ward no. 7,9), 1 culvert is at uttar noyapara (ward no. 5, 6) , 3 culverts are at Balurchar (ward no. 2,5) , 1 culvert is at Chitalmari(ward no. 3,5) ..

- ✚ **Sadhurpara Union** The total number of culverts are 35. Out of these, 3 culverts are over of gajirpara canel (ward no.2,), 5 culverts are at modonerchar (ward no.- 5, 7) , 4 culverts are at dhatuakanda (ward no. 1) , 3 culverts are at thandarbondah (ward no.4), 4 culverts are at airmari, (ward no.9), 2 culverts are at kamaler batti (ward no. 7), 3 culverts are at archakandi (Ward no. 3, 4), 5 culverts are at daskhinkandah (ward no.3, 6), 1 culvert is at kutuberchar (ward no.1,3), 5 culverts are at purbo kamaler batti (ward no. 2,7),
- ✚ **Dhanua Kamalpur Union** The total number of culverts are 27. Out of these, 8 culverts are over of balurgaon canel (ward no.8,), 5 culverts are at gedroy (ward no.- 5, 7) , 7 culverts are at lauchapara (ward no. 4, 6) , 3 culverts are at jadurchar (ward no.1, 3), 5 culverts are at chinerchar, (ward no.2, 3), .
- ✚ **TNilakshmia Union** There are a total of 8 culverts. 3 culverts are on the canels of chalakpara (Ward 1), 9 culverts are at binoderchar (Ward -3,4), 5 culverts are at janakipur (Ward 2), 6 culverts are at kusalnagare (Ward 4), 4 culverts are at sajimaraya (Ward 9) .

The road:

There are total 72 earthen and semi-pucca road in Bakshiganj Upazila.. Whose length is approximately 331 km .. Out of these , the number of pacca road are 15 and its length are 56 k.m. The number of earthen road are 57 and its length are 275 k.m. The average height of these road are 6-8 feet and width of the se road within 7 - 13 feet respectively. Combining 20% earthen and pacca road are under water during flood. . The statistics of number of roads and places of roads are as follows according to union .

- ✚ **Bakshiganj Union:** There are total 13 roads in Bakshiganj Union.. . Out of these , 7 roads are earthen and its length are 25 k.m. 6 roads are pacca and its length are 21 k.m. The places of earthen roads lead from jhalarachar to meseracchar 3 km, from malichar D – para to suryyanagar 5 k.m., from majhapara to nayapara 9 km . and from Shefali Mofiz Women Alia Madrasa to pharajipara 8 km. respectively. The places od pacca road lead from uttar bazaar to charkauria shetarpar 7 k.m., from tekorkandi to jogatolapakhimara 5 k.m., from dariapara to paglapara 4 k.m., and from sardarpara to noyapara namarpara 5 k.m. respectively.
- ✚ **Battajore Union:** There are total 9 roads in Battajore Union whose length are 30 k.m. . Out of these , 8 roads are earthen and its length are 28 k.m. 1 road is pacca and its length are 2 k.m. The places of earthen roads lead from khamaripara to fuldahpara 7 k.m., from goalgaon to chandrabad 9 k.m. and from pashchim datter char to tila para 12 k.m respectively. The places of pacca roads lead from palashtola to datterchar 2 k.m..

- ✚ **Merurchar Union:** There are total 9 roads in Merurcharr Union and whose length are 42 k.m. . Out of these , 8 roads are earthen and its length are 40 k.m. 1 road is pacca and its length are 20 k.m. The places of earthen roads lead from bhati kolkihara to tukkarchar 10 k.m., from airmara nutonpara to shekerchar 5 k.m., from kheyarchar bhato to sardarpara 6 k.m., from minar char to Durgapur 4 k.m., from fakirpara to bagadoba 12 k.m. and from shekerchar to kolkihara bhatipara 3 k.m respectively. The places of pacca roads lead from kheyarchar to madarerchar 2 k.m..
- ✚ **Sadhurpara Union:** There are total 7 roads in Shadhurpara Union and whose length are 25 k.m. . Out of these , 6 roads are earthen and its length are 20 k.m. 1 road is pacca and its length are 5 k.m. The places of earthen roads lead from gajirpara to airmari 6 k.m., from kamaler batti to archakandi 5 k.m., and from daskhin kanda to alir char jigatoli 9 k.m respectively. The places of pacca roads lead from dhatuakanda to thaddarbandah 5 k.m..
- ✚ **Bagarchar Union:** There are total 11 roads in Bagarchar Union and whose length are 86 k.m. . Out of these , 8 roads are earthen and its length are 76 k.m. 2 roads are pacca and its length are 10 k.m. The places of earthen roads lead from dhararchar to Moradabad 15 k.m., from khashergram to taliapara 11 k.m., from bangalpara to sadehaque 9 k.m., from balurchar to chetolmari 10 k.m., from perir char to bongshipara 13 k.m., from chakpara jame mosque to bepari para 12 k.m. and from sarkarpara to munshipara 6 k.m respectively. The places of pacca roads lead from subashpur to sarmara 4 k.m.. and from alirpara to ramrampur 6 k.m.
- ✚ **Dhanua Kamalpur Union:** There are total 12 roads in Dhanua Kamalpur Union and whose length are 66 k.m. . Out of these , 8 roads are earthen and its length are 76 k.m. 2 roads are pacca and its length are 10 k.m. The places of earthen roads lead from dhararchar to Moradabad 15 k.m., from khashergram to taliapara 11 k.m., from bangalpara to sadehaque 9 k.m., from balurchar to chetolmari 10 k.m., from perir char to bongshipara 13 k.m., from chakpara jame mosque to bepari para 12 k.m. and from sarkarpara to munshipara 6 k.m respectively. The places of pacca roads lead from dhanua kamalput to gedra 7 k.m.. and from dumurtola to konekakanda 3 k.m. respectively
- ✚ **Nilakshmia Union:** There are total 11 roads in Nilakshmia Union and whose length are 36 k.m. . Out of these , 10 roads are earthen and its length are 30 k.m. 1 road is pacca and its length are 6 k.m. The places of earthen roads lead from kushalnagar to shajimara 10 k.m., from chalakmara to charaijermari 12 k.m. and from chakpara to mirdapara 8 k.m respectively. The places of pacca roads lead from benoderchar to jankipur 6 k.m..

Irrigation System:

Deep tube wells and shallow machines are used for irrigation and crop production in Bakshiganj upazila. Note that, the deep tube wells are used to promote the household works in many cases. The total number of deep tube wells are 75 and the number of shallow machines are 1375 in Bakshiganj upazila. The average depth of deep wells from 700-1000 feet.

Battajore Union : The number of Deep tube wells are 10 and shallow machines are 190 in Battajore Union.

Bakshiganj Union: The number of Deep tube wells are 15 and shallow machines are 235 in Bakshiganj Union

Merurchar Union: The number of Deep tube wells are 15 and shallow machines are 255.

Sadhurpara Union: The number of Deep tube wells are 15 and shallow machines are 250.

Bagarchar Union: The number of Deep tube wells are 7 and shallow machines are 225.

Dhanua Kamalpur Union: The number of Deep tube wells are 8 and shallow machines are 105.

Nilakshmia Union: The number of Deep tube wells are 5 and shallow machines are 115.

Hat/Bazar:

The total number of hat bazar are 10 in Bakshiganj upazila. Set up a hat one or two days in a week usually. Daily necessary commodities are available at the hats as well as household manufacturing commodities are also available at the hats. house tunic hats.

Dhanua Kamalpur Union: One hat bazar in the union. At the laucapara Market (Ward 4). The number of shops in the market 128, 1 day per week (Wednesday) at the market.

Bagarchar Union: There are two markets which are the unions. These are the saramaraya saramara Market (Ward II), and the ferry wharf ramaramapure Market (Ward 7). Week on Monday and Thursday at the market.

Battajore Union: One hat bazar in the union. This is Palasatalaya new Market (Ward 1), (a week on Monday and Tuesday).

Sadhurpara Union: There is a total of market 2. Bansiparara daserahata Market (Ward 4), and Kamal batti Market (Ward II), (Saturday and Wednesday at week)

Bakshiganj Union: Bakshiganj Union of two market. Bakshiganj Hats (Ward II) and suryyanagara Market (Ward 9). Total shop in the markets. (A week on Monday and Friday sat)

Nilakshmia iuniyanah: Nilakshmia Union has a total of 1 market. Nilakshmia market (Ward 7) (Sunday and Wednesday at the week).

Merurchar Union: one market in the union. Tupakaracara Market New (Ward 5), (a week on Monday and Friday, sitting).

1.4.2 Social Resources:

Houses:

Bakshiganj Upazila total Houses 52,124. The number 344 inside the terraced house, semi-pucca house, number of 1,953, the raw number of house number 615, 49,212 and the Shack. 80 buildings of the lands of others. Raw gold tin cells, made of bamboo and straw. Below the flood level of approximately 35% raw houses in upazila and affected cells are not tolerant.

Bagarchar Union: 9,666 of the total number of houses in Bagarchar Union. 9 in which the number of terraced house, semi-pucca house number 164, the number of raw house in 9,328 and the number Shack 145.

Bakshiganj Union: 11,520 of the total number of houses in Bakshiganj Union. Terraced housing in which the number 184, the number of semi-pucca house at 1,094, 10,149 raw housing numbers and the number 9 in shanty.

Battajore Union: 6,886 of the total number of houses Battajore Union. Number 34 in the terraced house, semi-pucca house in 48 numbers, the raw number of housing of 6,459 and 138 Shack.

Dhanua Kamalpur union: In 4,921 the total number of houses Kamalpur Dhanua Union. 5, in which the number of terraced house, semi-pucca house, the number of 128, the number of raw housing numbers 4,650 and 113 Shack.

Merurchar Union: 7,459 of the total number of houses Merurchar Union. Number 37 in the terraced house, semi-pucca house number 104, the number of raw house in 7,213 and the number Shack 104.

Nilakshmia Union: In 6,208 the total number of houses Nilakshmia Union. Number 19 in the terraced house, semi-pucca house number 155, the number of provisional housing and shanty No. 1 of 6,022.

Sadhurpara Union: 5,484 of the total number of housing Sadhurpara Union. Number 16 in the terraced house, semi-pucca house number 60, the number of housing raw Shack of 5,391 and 11.

Water

The main source of drinking water Bakshiganj Upazila non-deep tube well (hasthacalita) and deep tube well. These upazila are 76% of the non-deep tube well and deep tube well drinking water. 2199 the total number of tube wells in Bakshiganj upazila. Good 1978, lost 221 of 150 over the flood level, during the floods of 867 usable, but some union ring well. they pump, deb-hate establish public and private initiative being.

Battajore Union: Total numbers of tubewells 361 in Battajore Union. The number of good 341, and an usable 20 during flood usable 122. 72% people drinking water tubewells in this area and the rest of the public drinking water from other sources. Many people collect rain water during the rainy season as the water use.

Bakshiganj Union: Total numbers of tubewells 431 in Bakshiganj Union. The number of good 406, and an usable 25 during flood usable 142. 78% people drinking water tubewells in this area and the rest of the public drinking water from other sources. Many people collect rain water during the rainy season as the water use.

Merurchar Union: Total numbers of tubewells 321 in Merurchar Union. The number of good 289, and an usable 32 during flood usable 131. 68% people drinking water tubewells in this area and the rest of the public drinking water from other sources. Many people collect rain water during the rainy season as the water use.

Sadhurpara Union: Total numbers of tubewells 305 in Sadhurpara Union. The number of good 272, and an usable 33 during flood usable 121. 72% people drinking water tubewells in this area and the rest of the public drinking water from other sources. Many people collect rain water during the rainy season as the water use.

Bagarchar Union: Total numbers of tubewells 274 in Bagarchar Union. The number of good 236, and an usable 38 during flood usable 118. 70% people drinking water tubewells in this area and the rest of the public drinking water from other sources. Many people collect rain water during the rainy season as the water use.

Dhanua Kamalpur: Total numbers of tubewells 244 in Dhanua Kamalpur. The number of good 202, and an usable 42 during flood usable 115. 65% people drinking water tubewells in this area and the rest of the public drinking water from other sources. Many people collect rain water during the rainy season as the water use.

Nilakshmia Union: Total numbers of tubewells 263 in Nilakshmia Union. The number of good 199, and unusable 31 during flood usable 118. 75% people drinking water tubewells in this area and the rest of the public drinking water from other sources. Many people collect rain water during the rainy season as the water use.

Sanitation:

Bakshiganj upazila total sanitary latrine 8,982. Hygienic latrine 4,050. Pucca latrin 1612, Kassa latrin 2438, unhygienic open closet in 4932. Above the flood level of around 1,500 and is unlikely to be used during the floods of 1236, about the closet. Nearly 45% of people in this area, using a sanitary latrine. Note that the extensive damage during the floods washed.

Battajore Union: The total number of toilets 1283 in Battajore Union. Above the flood level of around 214 and is unlikely to be used during the floods to evacuate about 175.

Bakshiganj Union: In 1480 the total number of toilets Bakshiganj Union. Above the flood level of around 322 and is unlikely to be used during the floods to evacuate nearly 287 countries.

Merurchar Union: In 1220 the total number of toilets Merurchar Union. Above the flood level and flooding at around 197 are unlikely to be used to evacuate about 145.

Merurchar Union: In 1157 the total number of toilets Merurchar Union. Above the flood level of around 117 and is unlikely to be used during the floods to evacuate nearly 120 countries.

Bagarchar Union: In 1280 the total number of toilets Bagarchar Union. Above the flood level of around 314 and is unlikely to be used during the floods in 75 of the closet.

Dhanua Kamalpur Union: In 1222 the total number of toilets Kamalpur Dhanua Union. Above the flood level of around 173 and is unlikely to be used during the floods to evacuate around 87.

Nilakshmia Union: 1240 the total number of toilets in the top-level union tibanya Nilakshmia approximately 163 and approximately 147 to evacuate during flooding is unlikely to be used.

(Information utsah Public Health Engineering Department, Bakshiganj upajela, Jamalpur)

Educational institutions / libraries:

Government primary school: Bakshiganj Upazila government primary school 49. In which Bakshiganj 11, Bagarchar union 8, Merurchar Union 7, Sadhurpara Union 6, Battajore Union 7, Dhanua Kamalpur 5 and Nilakshmia Union 5.

Non- government primary school: Non- government primary school 49 in Bakshiganj Upazila. In which 08 Bakshiganj Union, Union Bagarchar 12, Merurchar union 12, Sadhurpara union 9, 4 Dhanua Kamalpur and Battajore Union 4.

Community school: Total Community school in Bakshiganj Upazila 5. In which Battajore Union 1, Union Merurchar 2, Dhanua Kamalpur 1 and Bagarchar Union 1 primary school located in the community.

Government High School: Bakshiganj Upazila of Government High School is located in 1 of which Bakshiganj unions.

Non-Government High School: 23 in the Non-Government High School has Bakshiganj Upazila. Bakshiganj unions 2, Bagarchar union 2, Merurchar Union 7, Sadhurpara Union 7, Battajore Union 3, Dhanua Kamalpur and Nilakshmia Union 1.

Madrassas: Bakshiganj Upazila 16 madrassas. 5 in which Bakshiganj Union, Union Bagarchar 2, Merurchar union 2, union Sadhurpara 2, Dhanua Kamalpur 2 and Battajore union 3.

College: Bakshiganj Upazila total College 4. Bakshiganj Union 2 and Battajore Union 2.

Technical College: Total Technical College 3. Bakshiganj union which is located 3.

(Detailed in Attachment 3 of educational institutions and organizations which are used as shown in the center)

Religious organizations:

Mosque

The total number of mosques in Bakshiganj upazila 275, Temples and Churches of the 2.

Battajore Union: Total number of mosques in 68.

Bakshiganj Union: Total number of mosques in 27 and temple number 1

Merurchar Union: Total number of mosques in 45

Sadhurpara Union: Total number of mosques in 24

Bagarchar Union: Total number of mosques in 24, temple number 1.

Dhanua Kamalpur: Total number of mosques in 42, temple number 2

Nilakshmia Union: Total number of mosques in 45.

Religious church space (Eidgah):

Government and Non- Government Implies 69.

Battajore Union: There are 22 implies Battajore Union.

Bakshiganj Union: There are 6 implies Bakshiganj Union

Merurchar Union: There are 12 implies Merurchar Union.

Sadhurpara Union: There are 6 implies Sadhurpara Union.

Bagarchar Union: There are 11 implies Bagarchar Union

Dhanua Kamalpur: There are 7 implies in Dhanua Kamalpur.

Nilakshmia union: There are 5 implies Nilakshmia union.

Healthcare:

The total number of doctors 5 persons (officer, consultant, assistant surgeon) and visitor / inspectors, Assistant Officer, Health worker total 49.

Bakshiganj Union: Bakshiganj Union Health Complex 1. Health Complex Location Bakshiganj (Ward 1). 3 doctors, sub-assistant medical officer 3 and health workers 21.

Battajore Union: Battajore Union Health Complex 1. There is no doctor but Sub-Assistant medical officers 1

Merurchar Union: Merurchar Union Health Complex 1. There is no doctor in the Health complex. family planning visits in 1 and Family Welfare Assistant 5.

Sadhurpara Union: Sadhurpara Union Health Complex 1. 1 doctor and 11 health workers.

Bagarchar Union: Bagarchar Union Health complex 1. Sub-Assistant medical officers 1, but there is no doctor.

Dhanua Kamalpur Union Health Complex 1. Doctor 1, Assistant Inspector 4 and inspectors 2.

Nilakshmia Union: Nilakshmia Union Health Complex 1. Sub-Assistant medical officers 1. but there is no doctor.

(Doctors have been on the list of names and mobile number of attachments 2)

(Information source Upazila Health and Family Planning Office, Bakshiganj upajela, Jamalpur)

Bank:

Bakshiganj Upazila total bank 5. Standard Bank, Islamic Bank, Dutch, Bengali Bank, Farmers Bank and Grameen Bank. All banks (headquarters) at Bakshiganj Sadar upazila . Customer payment money transactions, deposit schemes, agricultural loan, SME Loan, etc. Services are provided.

Post Office:

Bakshiganj Upazila total post offices 17. Cash cards at post offices in the customer's postal service, mobile money order service, GEP service, savings banks and private exchange offer, etc. services.

Battajore Union: Battajore Union palasatala (Ward 1), phuladaha (Ward 3) and goyalagamo (Ward 7) in 3 post offices.

Bakshiganj Union: Bakshiganj Union tikarakandi (Ward II), maliracara (Ward 4) and suryyanagara (Ward 9) in 3 post offices.

Merurchar Union: Merurchar Union kheoyaracara (Ward 1) and tupakaracara (Ward 5), the 2 post offices.

Sadhurpara Union: Sadhurpara Union bansipara (Ward 4) and gajirapara (Ward 5), the 2 post offices.

Bagarchar Union: Kheoya gat (Ward II), taliyapara (Ward 6) and saramara (Ward 7) in 3 post offices.

Dhanua Kamalpur: Dhanua Kamalpur Union gedara (Ward 3) and laucapara (Ward 5), the 2 post offices.

Nilakshmia Union: Nilakshmia Union janakipura (Ward II) and Nilakshmia Market (Ward 7) contains the two post offices.

Club / Cultural Center

Bakshiganj upazila club / cultural center 4. Such- Bakshiganj Youth Welfare Club (Ward 3), the Islamic Youth Development Club (maliracara) (Ward 6), mid palasatala consolation Club (Bakshiganj) (Ward 1) and the Officers Club (Bakshiganj) (Ward 4). Each social or developmental works and works as a volunteer.

(Information utsah Statistics Division, Bakshiganj, Jamalpur)

NGOs and / volunteer Companies:

NGO Name	Working with disaster	About what they are doing	Number of beneficiaries	Duration of Project
Ganacetana	Yes	Disaster awareness, training of volunteers, Education and others	1500-1600	Running
Esaesaesa	Yes	Awareness about the disaster, rnakaryakrama and other	1000-1500	Running
Sajeda Foundation	Yes	Training volunteers, Disaster awareness, and education	2000-2200	Running
Dhaka Ahsania Mission	Yes	Awareness about the disaster, rnakaryakrama and Education	2000-2300	Running
Expect	Yes	Awareness about the disaster, rnakaryakrama and Education	3400-3800	Running
Brac	Yes	Awareness about the disaster, rnakaryakrama and Education	3000-3500	Running
USD and	Yes	Awareness about the disaster, rnakaryakrama and Education	1800-2000	Running
Pikeesaepha	Yes	Awareness about the disaster, rnakaryakrama and Education	2500-3000	Running
Rural Energy	Yes	Awareness about the disaster, rnakaryakrama and Education	3000-3200	Running
Siemaiesa	Yes	Awareness about the disaster, rnakaryakrama and Education	1600-2000	Running

Grameen Bank	Yes	Awareness about the disaster, rnakaryakrama and Education	5200-5700	Running
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Playground:

There are a total of 29 playgrounds in Bakshiganj Upazila. Most of the fields can be used at the time of the floods. The fields can be used as shelter and relief activities, establish temporary camps, disaster training, exercises, etc., comes to organizing.

Battajore Union: Battajore Union has 4 playgrounds. Fields respectively palasatala Government Primary School (Ward 1), datteracara Government Primary School (Ward 5), khamariyapara Government Primary School (Ward 7) and phuladahapara Government Primary School (Ward 3).

Bakshiganj Union: Bakshiganj Union 6 playground. Fields respectively jhalaracara Government Primary School (Ward 1), meseracara Government Primary School (Ward 3), suryyanagara Government Primary School (Ward 9), maliracara Government Primary School (Ward 4), tikarakandi Government Primary School (oyarda 6) and dariyapara government Primary school (Ward 8).

Merurchar Union: Merurchar Union has 4 playgrounds. Fields respectively tupakaracara Government Primary School (Ward 5), rabiwaracara Government Primary School (Ward 7), kalakihara Government Primary School (Ward 9) and kheoyaracara Government Primary School (Ward 1).

Sadhurpara Union: Sadhurpara Union has 3 playgrounds. Fields respectively gajirapara Government Primary School (Ward II), madaneracara Government Primary School (Ward 5)), thandarabanda Government Primary School (Ward 4).

Bagarchar Union: Bagarchar Union 5 playground. Fields respectively subasapura Government Primary School (Ward 3), saramara Government Primary School (Ward II), alirapara Government Primary School (Ward 4) and tangaripara Government Primary School (Ward 9).

Dhanua Kamalpur Union: Dhanua Kamalpur Union has 3 playgrounds. Fields respectively yaduracara Government Primary School (Ward 1), gedara Government Primary School (Ward 5) and laucapara Government Primary School (Ward 4).

Nilakshmia Union: Nilakshmia Union has 4 playgrounds.

Cemetery

All Upazila Government cemeteries 8, there are Bakshiganj Union 4, Dhanua Kamalpur 2, Nilakshmia Union 1, Union 1 Merurchar. Some cemeteries are submerged during the floods.

Crematorium:

There are 3 Crematorium. The Bakshiganj Union 1, Union 1 and Bagarchar Nilakshmia Union 1.

(Information Upazila social services department, bakasiganja, Jamalpur)

Communication and transportation:

Bakshigonj upazila surfaceway transportation Bus, rickshaw, CNG, bhatabhati, motorcycle, Karimon, Nashimon, van etc.

Bakshiganj Union: 135 rickshaw, CNG 40, Auto-rickshaw 20 bhatabhati 25, motor bike 165, van 235, Nashimon 12 and Karimon 15.

Bagarchar Union: 115 rickshaw, CNG18, Auto-rickshaw 10, bhatabhati 20, motor bike 76, van 205, Nashimon 13 and Karimon 18.

Batrajora Union: 70 rickshaw, CNG18, Auto-rickshaw 9, bhatabhati 15, motor bike 80, van 170, Nashimon 19 and Karimon 22.

Dhanua kamalapur Union: 80 rickshaw, CNG15, Auto-rickshaw 22, bhatabhati 21, motor bike 122, van 215, Nashimon 15 and Karimon 15.

Nilakshmia Union: 65 rickshaw, CNG10, Auto-rickshaw 11, bhatabhati 25, motor bike 95, van 135, Nashimon 7 and Karimon 9.

Merurchar Union: 60 rickshaw, CNG12, Auto-rickshaw 12, bhatabhati 25, motor bike 145, van 175, Nashimon 12 and Karimon 15

Sadhurpara Union: 55 rickshaw, CNG15, Auto-rickshaw 20, bhatabhati 20, motor bike 125, van 125, Nashimon 12 and Karimon 15

SL No.	Union	Go Carriers Name	Name of driver	Mobile No.
01	Bakshiganj	CNG	Almas Hussain	01921439841
02	Bakshiganj	CNG	Md Masud	01934780789
03	Bakshiganj	Auto-Rickshaw	Firdous	01936501587
04	Bakshiganj	Bhatboti	Al-Amin	01965486378
05	Battajor	Auto-Rickshaw	Mr. Raju Mia	01936797592
06	Sadhurpara	Bhatboti	Md Dulal	01919478726
07	Sadhurpara	Auto-Rickshaw	Md. Harun	01938723603
08	Sadhurpara	Bhatboti	Md. Quddus	01967255923
09	Sadhurpara	Bhatboti	Md. Rashid	01918767643
10	Meruracar	Cox	Md. Sultan	Vill: East kulakihara
11	Dhanua kamalapur	Cox	Dudu Mia	Vill: Madareracar

(Information: Transport Owners Association, Bakshiganj upazila, Jamalpur)

Forests and forestry:

Bakshiganj Upazila are almost all unions trees and under private ownership, and the union of all the streets are less trees.

There is forest	Across the area	What does the tree	Local government, NGOs, or private sector	Remarks
Bakshiganj	8539 acres = 34.97 sq km	Acacia auriculiformis, Teak, Eucalyptus, Mahogany Etc.	Local government, NGOs and the private sector	
Dhanua	6715 acres = 2718 sq km	Acacia auriculiformis, Teak, Eucalyptus, Mahogany Etc.	Local government, NGOs and the private sector	

Bakshiganj union Jhalaracara to nayapara, Namarpar both sides, about 35 sq km of junction covers an area of acacia auriculiformis, Teak, Mahogany, etc. Eucalyptus tree.

Dhanua Kamalpur Union The street side of Union balurgaon Kamalpur be gedra about 7 sq km Covers an area of acacia auriculiformis, Teak, Mahogany, etc. Eucalyptus tree.

(Information utsah Upazila Statistics Division, Bakshiganj upajela, Jamalpur)

1.4.3 Weather and Climate:

Precipitation Article:

The analysis found that the area of precipitation, average daily precipitation of about the same. In this region, the amount of annual precipitation 2095 mm. 1971, 1981, 1999 and 2001 respectively in 3,2,5,6 the daily average rainfall and 7 mm or more. But more research is needed to determine whether changes are carried hint. Going backward in time to the changes in the monsoon rainfall has resulted in some changes in the agricultural system, and the product is less than the cost of production. As well as being more crop diseases and insect attacks. Seasonal rainfall is going to notice. There is plenty of rain; causing Ashwin-agrahayana is inundated.

Districts, the total amount of precipitation	What is the rainfall in any season	Whether going to notice any changes	Commented
2095 mm	Than in the rainy season, rainy season and winter season precipitation is light.	Not currently rainfall trends over the winter, because the cold ones pasepahara.	

Temperature:

What a season temperature	Whether going to notice any changes	Remarks
32.70-21.30 (summer) (Max) - (minimum)	Currently 7.0 degrees Celsius	

Underground water level: 50-60 feet below the water level. Because there is a very big change in the 40-45 feet below the water level, but drinking water and irrigation in the dry season when the water level of the crisis is about 95-100 feet down.

1.4.4 Other:

Land and land use:

The total amount of land under	Amount of arable land	The amount of unsettled land	The amount of crop land	Two-crop land	Three-crop land	The settlement area	Comments
50,484 acres	42,833 acres	14,350 Acres	3,610 acres	29,212 acres	10,011 acres	1,702 acres	

Bakshiganj Upazila have a total of 58,885 acres of land. 42,833 acres of arable land, of which, 14,350 acres of fallow land, ekaphasali 3,610 acres of land, two acres of agricultural land 29,212, three acres of agricultural land and the settlement of land 1,702 acres of 10,011.

Bakshiganj Union has a total of 7,484 acres. Of which 6,000 acres of arable land, fallow land 2,050 acres, 580 acres of land ekaphasali, 4,200 acres of agricultural land in two, three-crop land and settle land 300 acres to 1,500 acres.

Battajore Union has a total of 7,000 acres of land. Of which 5,700 acres of arable land, fallow land 2,045 acres, 560 acres of land ekaphasali, 4,320 acres of the agricultural land, 1,400 acres of agricultural land and the settlement of the three 225 acres of land.

Merurchar Union has a total of 7,220 acres of land. Of which 5,800 acres of arable land, fallow land 1,620 acres, 570 acres of land ekaphasali, the 4,100 acres of agricultural land, 1,450 acres of agricultural land and the settlement of the three 232 acres of land.

Sadhurpara Union has a total of 6,880 acres of land. Of which 5,300 acres of arable land, fallow land 2,820 acres, 555 acres of land ekaphasali, 4,212 acres of the agricultural land, 1,300 acres of agricultural land and the settlement of land, three acres of the 220.

Bagarchar Union has a total of 6,950 acres of land. 6,433 acres in the amount of arable land, fallow land, 1,860 acres, 500 acres of land ekaphasali, the 4,300 acres of agricultural land, 1,400 acres of agricultural land and the settlement of the three 245 acres of land.

Dhanua Kamalpur Union There are a total of 7,850 acres. Of which 6,900 acres of arable land, fallow land 1,874 acres, 545 acres of land ekaphasali, the 4,000 acres of agricultural land, 1,500 acres of agricultural land and settlements in three of 40 acres of land.

Nilakshmia Union has a total of 7,100 acres. 6,700 acres of arable land, of which, the amount of fallow land 2,081 acres, 400 acres of land ekaphasali, 4,080 acres of the agricultural land, 1,461 acres of agricultural land and settle three 230 acres of land.

Agriculture and Food:

Under major crops	Production statistics	Damage Information	The main carte	Eating habits	Comments
Rice	25927 tons	Extensive damage to crops in the flood and river erosion	Ever since the people of the premium rice, fish, potatoes and bread	The people eat so much bread and rice duibela	
Jute	3.989 tons	Is not affected			
Sugarcane	200 tons				
Potato	1,550 tons				
Wheat	2,060 tons				
Mustard	1,300 tons				
Corn	80 tons				
Spice crops	369 tons				
Winter Vegetables	700 tons				

Bakshiganj Union in May 4000 M.T of rice, 580 M.T Jute, 20 M.T. sugarcane, 15 M.T. potatoes, 20 M.T. wheat, 100 M.T. mustard and others vegetables are produced in the winter.

Battajore Union in May 3,927 M.T of rice, 570 M.T. sugarcane, 20 M.T. potatoes, 330 M.T. wheat, 200 M.T. mustard, 76 M.T. Jobe and others vegetables are produced in the winter.

Merurchar Union in May 3,600 M.T of rice, 589 M.T. sugarcane, 22 M.T. potatoes, 310 M.T. wheat, 180 M.T. mustard, 15 M.T. Jobe and 90 M.T. vegetables are produced in the winter.

Sadhurpara Union: in May 3,500 M.T of rice, 560 M.T. sugarcane, 26 M.T. potatoes, 294 M.T. wheat, 220 M.T. mustard, 25 M.T. Jobe, 50 M.T. spice and 110 M.T. vegetables are produced in the winter.

Bagarchar Union in May 3,700 M.T of rice, 540 M.T. sugarcane, 27 M.T. potatoes, 280 M.T. wheat, 170 M.T. mustard, 10 M.T. Jobe, 55 M.T. spice and 120 M.T. vegetables are produced in the winter.

Dhanua Kamalpur Union in May 3,550 M.T of rice, 580 M.T. sugarcane, 35 M.T. potatoes, 310 M.T. wheat, 220 M.T. mustard, 10 M.T. Jobe, 45 M.T. spice and 95 M.T. vegetables are produced in the winter.

Nilakshmia Union in May 3,650 M.T of rice, 570 M.T. sugarcane, 32 M.T. potatoes, 316 M.T. wheat, 210 M.T. mustard, 10 M.T. Jobe, 50 M.T. spice and 105 M.T. vegetables are produced in the winter.

(Information: Agriculture Department, Bakshiganj upazila, Jamalpur)

River:

River flow over in Bakshigonj upazila

1. Brahmaputra (which flows through Merurchar Union)
2. Dasoni (which flows Merurchar, with Sadhurpara and Nilakshmia Union)
3. Zinzira (which flows through Bagarchar Union)

Fish found in the river, the river water is used for irrigation, to bathe and wash clothes in the river. The breakdown is by river flooding and homes, roads, institutions is extensive damage to crops.

Ponds:

Many	Use	Benefit	Comments
396	Suitable for all	Bathing, fish farming, fishermen beneficiary	

There are a total of 396 districts Bakshiganj ponds.

- Bakshiganj Union has 55 ponds.
- Battajore Union has 50 ponds.
- Merurchar Union has 48 ponds.
- Sadhurpara Union has 5 ponds.
- Bagarchar Union has 60 ponds.
- Dhanuya Kamalpur Union has 70 ponds.
- **Nilakshmia** Union has 61 ponds.

Canal:

Canal with a 13 Canal flows into gold.

- Bakshiganj Union total Canal 3. Her name respectively jhalarchar Canal (Ward 1), meserchar Canal (Ward -3,4) and tikarakandi Canal (Ward II).
- Battajore Union total canal two. Her name respectively palasatala Canal (Ward II) and phuladaha Canal (Ward II).
- Merurchar Union Canal has a total of 3. Her name respectively airamari Canal (Ward II), tupakaracara Canal (Ward -5,7) and kheoyaracara Canal (Ward 1).
- Sadhurpara Union has a total of two canals. Her name respectively gajirapara Canal (Ward II) and madaneracara Canal (Ward II).
- Bagarchar Union Canal 1. Name satabhita canal Canal (Ward 1).
- Dhanua Kamalpur Union Canal 1. Name baluragamo canal Canal (Ward 7).
- Nilakshmia Union Canal 1. Name calakapara canal Canal (Ward 1).

Bill:

There are two bills Bakshiganj Union.

- Derura Bill (Sadhurpara Union)
- Salai Bill (nilaksaya Union)

Arsenic pollution:

Pollution levels of arsenic in the sauce for about 0.05 / 1. So Bakshiganj districts agree that arsenic contamination levels.

Second Chapter: Disaster Danger and vulnerability

2.1 Overall history of disasters

Disaster risk upazila of Bakshigonj upazila in Jamalpur district. Every year around this district is no disasters. Floods, droughts, storms, nor westerly storm, storm, cold wave in the storm and stress of people living with a variety of exotic and extensive damage to property is attained. Brahmaputra, Zinzira and Dasoni decreased river navigability of the river during the rainy season, including two gold, vast areas of the city were flooded and abandoned house. Moreover, the absence of a good drainage system as a result of the monsoon rains Wheels BMW stopped at the lower area is inundated. This is approximately 30-35 days. River flooding and water logging in the area was filled day prakota levels rise. Floods are usually up to the Glossary of Meteorology storm Ashar month Bhadra month in April-Jaisthya, drought February - March is the month of Kartik and Magh month and the cold wave. North-west and east-northeast from the flooding which affected the flow of water or. The whole area is steeped in the past 3-4 days in the mountains. Flood water is 10-12 feet maximum height. 4 crore 50 lakh about floods, storms north-western 1crore 20 lakh., 70 lakh for drought and cold stream is the loss of 55 lakhs. The houses were destroyed, crops were destroyed, it is difficult to travel, people die, cattle die, safe drinking water is a problem, the institution is broken, the people is bleak. In 2004 and 2007 during the recent floods, droughts, and in 2008 of Summer storm the building period is lost, is lost crops, travel is in trouble, people die, cattle die, safe drinking water is a problem, organizations are broken, people are bleak the.

The amount of damages during disasters and other affected sectors: (more than ten years of data) (2003-2013)

Name of disasters	Years	The amount of damages	What Sector / material damages
Flood	1988 1998 2004 and 007	Nearly two million 1 million to 50 million 1 core	House Hold, educational institutions, agricultural land, crops, Roads, plants, livestock, etc..
Drought	2008	Almost 70 million	Increased human suffering, the loss of crops, canal bill withers and people die.
Glossary of	2008	Nearly 1 million	House Hold, educational institutions,

Meteorology storm		0 million	agricultural land, crops, Roads, plants, livestock, etc..
Inundation	2008	About 1 crore 65 lakh	House Hold, plants, crops.
Cold wave	2012, 2013	About 1 crore 80 lakh	Increased human suffering, the loss of crops and people die.

2.2 Union Wood working services:

Woodworking Bakshigonj services:

Woodworking	Priority
Flood	Flood
Drought	Drought
Glossary of Meteorology storm	Glossary of Meteorology storm
Inundation	Inundation
Cold wave	Cold wave
Land balupara	

2.3 is a detailed description of the danger, and it's present and future:

1. Flood: Flood affected area Bakshigonj upazila wide scale. Merurchar, Sadhurpara, Nilakshmia, Bagarchar Union flooding is more infected. Ashar is usually continued till Bhadra month making educational institutions, homes, agricultural land, crops, roads, forest, livestock, Etc. Extensive damage is attained. Some amount of arable land, no crops cannot be cultivated because of the sand. Every year floods, but floods of 1988, 1998, 2004 and 2007 the most comprehensive.

2. Glossary of Meteorology Storm: Summer Storm hit hanebisesa sometimes ruin the Nilakshmia bakshigonj upazila, more affected by the floods are Bagarchar Union. Summer Storm hit baisakha jaisthya month period. Summer storms in the period agricultural crops, homes, plants, educational institutions is extensive damage. Of 2004, 2006, 2008, 2009, 2011, 2012 of the massive storm damage Summer period is attained.

3. Inundation: Bakshigonj upazila sometimes are extreme. Particular Merurchar, Sadhurpara, Nilakshmia, Bagarchar Union flooding is more infected. Ashar month Bhadra month is continued until the educational institution, Loss is attained.

4. Drought: Drought sometimes Bakshigonj upazila that demonstrate enormous. February-March and April is usually the month of drought. The temperature rises as a result of drought, not rain, increased human suffering, the loss of crops, canal bill withers and people die. 2003, 2006, 2009, 2012 and 2013 drought in the region for more than damage.

5. Cold wave: Occasionally cold wave Bakshigonj upazila that demonstrate enormous. January is the month of Kartik, usually cold flow. As a result of humidity increases human suffering, the loss of crops and people die. 2005, 2011, 2012 and 2013 damage to most of the area is cold stream.

2.4 Vulnerability and capacity:

Vulnerability refers to the physical, socio-economic and environmental-existing condition, which indicates damage to the disaster and are unable to confront the populations.

Capacity of the natural, social, economic, environmental, etc. caused the overall process or condition of, the people, or any agency / organization through the use of its existing resources to deal with disasters and disasters result in a maximum of adverse conditions by reducing skeletons.

What are the reasons for any area in the vulnerability is written briefly in the form of points:

Woodworking	Vulnerability	Capacity
Flood	<ul style="list-style-type: none"> • Insufficient shelters center. • Insufficient plantation around the House hold. • Unplanned and infrastructure. • Wick sanitation because it is damaged by the floods. • Roads, plants, livestock, etc., are attained extensive damage. 4 union is the most affected by the flooding on Bakshigonj upazila. Children, pregnant, disabled and elderly are at higher risk. 	<ul style="list-style-type: none"> • Sufficient khas land to the making shelters. • Planting trees around the dwelling houses of the place, especially in the large-scale tree planting. • Designed and strong infrastructure has the opportunity.
Tomorrow Summer	<ul style="list-style-type: none"> • Develop a storm ruin the lives of black is the absence of payapta shelters. • Lack of vegetation around the dwelling houses were destroyed basatabari. 	<ul style="list-style-type: none"> • Designed and strong infrastructure have the

	<ul style="list-style-type: none"> • Unplanned and Nima dubala infrastructure. • Develop dubala sanitation tense because it is damaged by a storm. 	<p>opportunity nimanera.</p> <ul style="list-style-type: none"> • planting trees around the dwelling houses of the place, especially in the large-scale tree planting. • payapta khas land to the shelters.
Drought	<ul style="list-style-type: none"> • Not enough Plantation. 	<ul style="list-style-type: none"> • Large number of planting trees in the area.
Cold wave	<ul style="list-style-type: none"> • Other areas as a result of climate changing heat levels bakshigonj and decreases during the winter period. 	<ul style="list-style-type: none"> • Large number of planting trees in the area.

2.5 Maximum Vulnerability area:

Which areas, villages, wards because of what is written in the most danger, it briefly

The table is shown in

Woodworking	Most danger area	Vulnerability because	Endangered Population
Flood	<ul style="list-style-type: none"> • All wards Merurchar Union • All wards Sadhurpara Union • Nilakshmia Union No. 25 and 7 ward • Bagarchar Union No. 126 and 7 ward • Bakshiganj Union word 1 and 3 • Battajore Union word No. 24 and 7 ward • Dhanua kamalapura union ward 1,2,4 and 9 	<ul style="list-style-type: none"> • Unplanned and Nima dubala infrastructure. • Lower area of home construction and Low level Tube well making. • Not having enough sews get. 	1,65,510 people

Tomorrow Summer	<ul style="list-style-type: none"> • All wards Merurchar Union • All wards Sadhurpara Union • Nilakshmia Union ward 3,5,7 and 9 • Bagarchar Union No. 1246 and the 7th Ward • Battajore Union ward 1, and 8 • bakshiganj Union ward 1, and 3 • ward Dhanua kamalapura Union 1245 and 9 	<ul style="list-style-type: none"> • Do not build a solid infrastructure. • Unplanned and weak infrastructure. • construction of the lower area House • Climate Change. 	1,20,890 people
Drought	<ul style="list-style-type: none"> • Merurchar Union ward 3,5,7 and 9 • Sadhurpara Union No. 25 and 7 ward • Nilakshmia Union ward 3,5,7 and 9 • Battajore Union No. 12346 and Ward 8 • Bagarchar Union No. 1246 and the 7th Ward • bakshiganj Union No. 123 and 5 ward • ward Dhanua kamalapura Union 1245 and 9 	<ul style="list-style-type: none"> • The lack of adequate trees, climate change. • Climate Change. 	1,10,700 people
Cold wave	<ul style="list-style-type: none"> • All wards Merurchar Union • All wards Sadhurpara Union • All wards Nilakshmia Union • All wards Bagarchar Union • All wards Battajore Union • All wards bakshiganj Union • All Ward Union Dhanua kamalapura 	<ul style="list-style-type: none"> • Climate Change. • The lack of adequate trees, climate change. 	90.480 people

2.6 Major sectors of the development action plan:

Necessary for achieving the purpose of the collection and analysis of information about the past and the present status and future predictions is the result of just being the development of action plans to fix.

Major sector Upazila development plans:

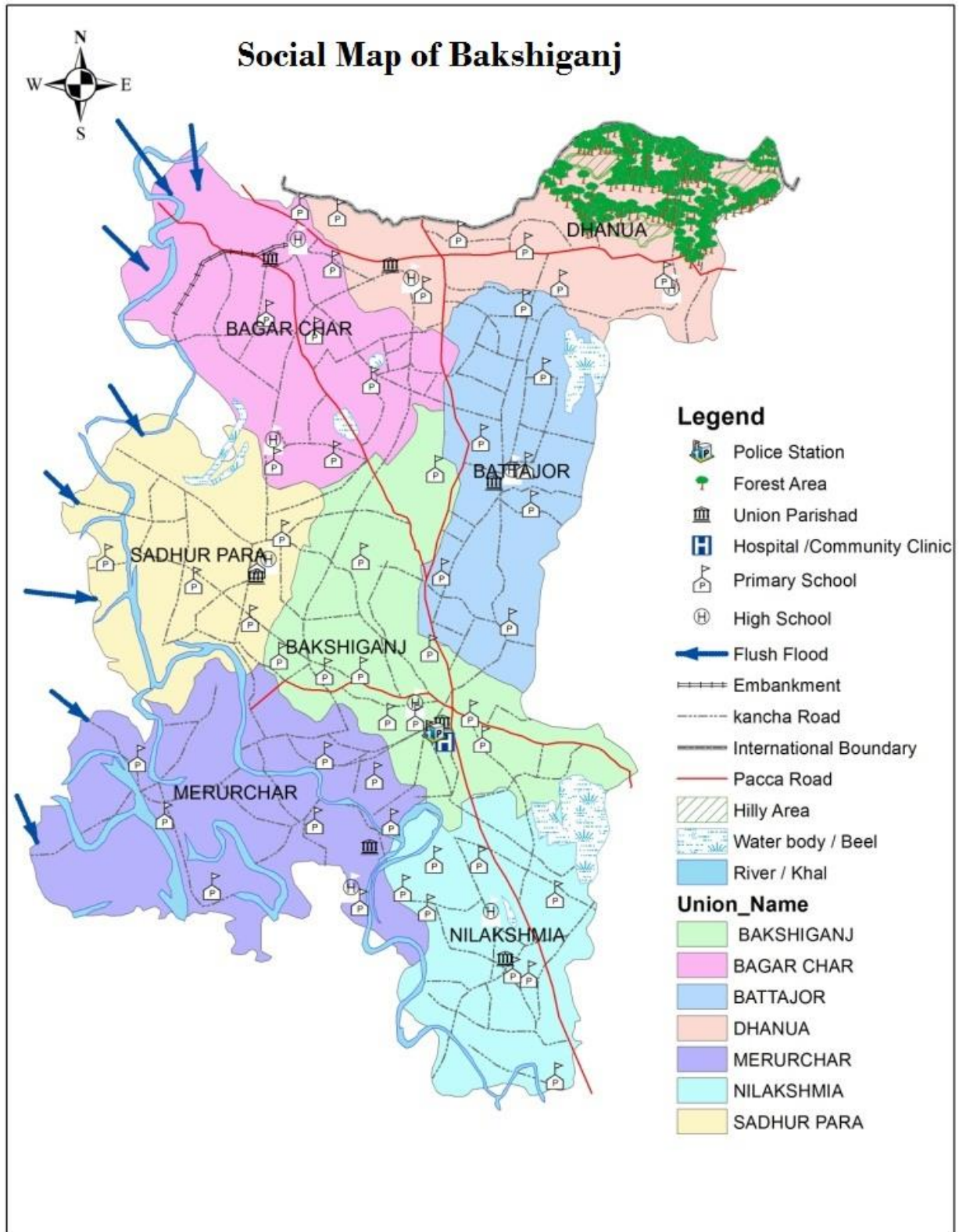
Main Sectors	Detailed description	Disaster risk reduction
Agriculture	<ul style="list-style-type: none"> • Bakshiganj Upazila 3 union floods 1,740 acres of crops land (aman rice, cereal grains, leafy vegetables) can cause extensive damage to agriculture. • River erosion due Bakshigonj 3 Union 930 acres could be compromised. • Due to drought Bakshigonj 7 Union 2,460 acres of land crops (eg jute, paddy, vegetables) can cause extensive damage 	<ul style="list-style-type: none"> ▪ Use organic fertilizers to soils ▪ excavation of canals and irrigation systems to ensure ▪ Use rain water to produce aman rice seedlings ▪ The development of irrigation systems
Fisheries Resources	<ul style="list-style-type: none"> ▪ Bakshigonj Upazila floods cause losses of about 160 pound fish farming. Fish farmers may lose the enthusiasm. 	<ul style="list-style-type: none"> ▪ Training for fish farmers. ▪ Keep jalabestita pond during floods devastating flood. ▪ To provide assistance to farmers affected by the fishery. ▪ supply of fish
▪ Animal Resources	<ul style="list-style-type: none"> ▪ Floods Bakshigonj Upazila 	<ul style="list-style-type: none"> ▪ Prepare the land to public

	<p>total 360 cows, goats in the 220, 140 buffalo, 110 horses, food shortages may occur. Animal husbandry in the area of animal feed resulting disruption can be crisis. Families affected by livestock may be affected indirectly</p> <ul style="list-style-type: none"> ▪ Chicken bakshiganj upazila floods in 2300, is likely to harm the 1,800 duck. • 	<p>land carana cattle.</p> <ul style="list-style-type: none"> ▪ to ensure the vaccination of animals. ▪ animal food stored.
Health	<ul style="list-style-type: none"> ▪ Floods Union (Merurchar, Sadhurpara, Nilakshmia, Bagarchar) Total population (1,80,780 persons), 6% of people with diarrhea, 7% of the stomach, 1.5% of typhoid, 5% and 3% of the virus-induced skin is likely to be affected. The diseases mentioned above are likely to be affected by family and physically. 	<ul style="list-style-type: none"> ▪ to increase awareness of health issues. • The primary treatment services to ensure the necessary medication. • Pure drinking water is • Much of the disabled persons, the elderly, pregnant women and rehabilitation measures.
Livelihoods	<ul style="list-style-type: none"> ▪ Generally, there are 4 types of livelihoods in bakshiganj upazila. 43472 person people Farmer, 14.804 person people small and medium business, 16422 person people John Day labor / agricultural laborers and 3.115 John rickshaw / van driver. ▪ Floods 43472 person farmer 	<ul style="list-style-type: none"> ▪ To create a sustainable alternative livelihood training. • To ensure maximum utilization of local resources. • Be sure to help to ensure the livelihood of the population in danger.

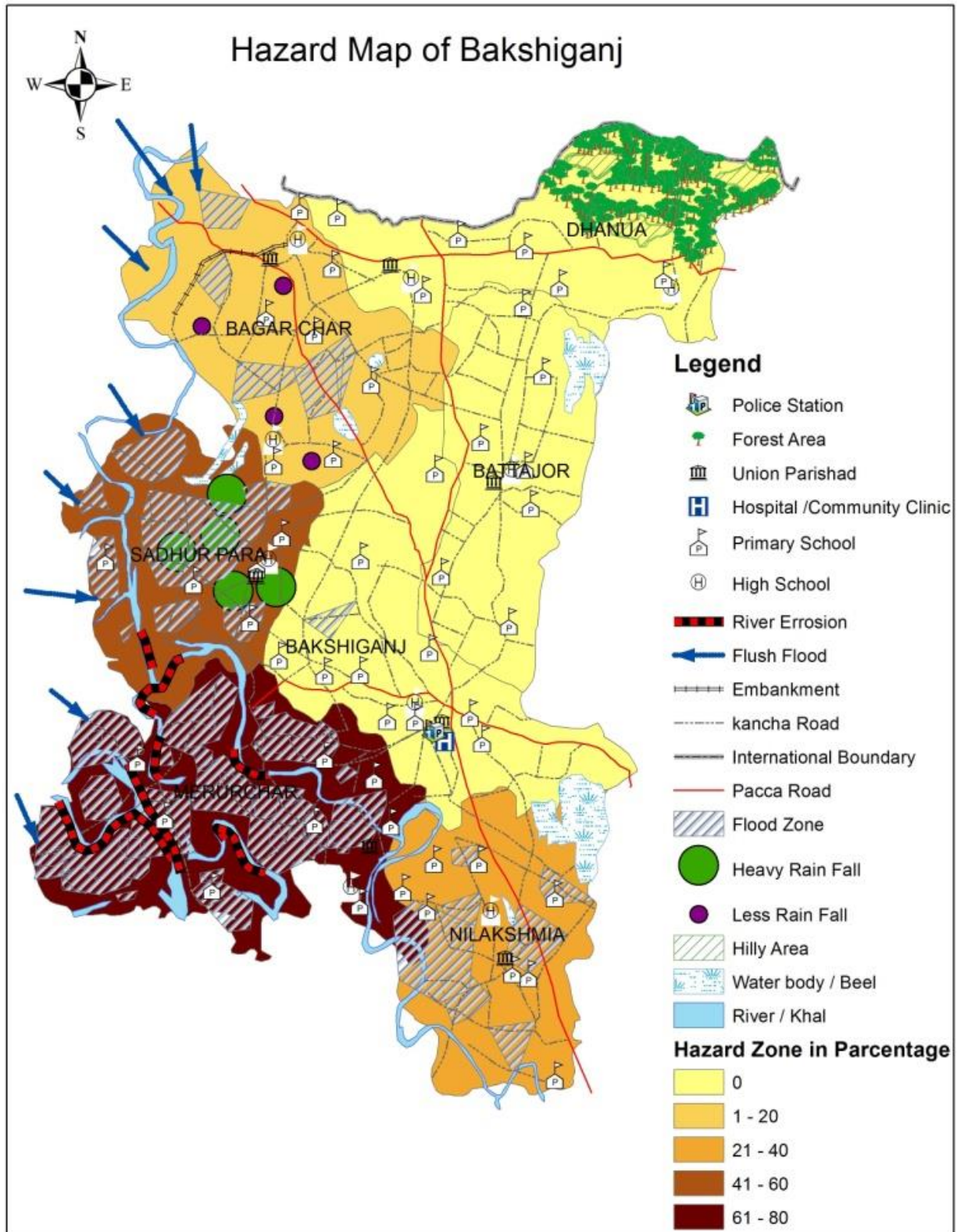
	<p>in 12320 person Farmer, 14.804 person in 5.635 person Small and medium business people, 16422 person day laborer / agricultural workers, and 3.115 of the 4,860 people rickshaw / van 880 people are in the driver directly and indirectly affected.</p>	
Trees	<ul style="list-style-type: none"> ▪ Bakshiganj upazila because flood's, Total 3,880 fruit trees plants floods bakshiganj upazila, 2360 forestry trees, including 1,775 medicinal plants and nursery plants can damage. ▪ Examples of communicating because of the 320 fruit trees, forest trees, 80 T, 40 T, 35 T nursery plants including medicinal plants could be damage. ▪ Due to river erosion in about 235 fruit trees, forest trees in the 0, 18, 170 nursery plants including medicinal plants could be damage. 	<p>To encourage people brksaropane ones.</p> <ul style="list-style-type: none"> • backyard plantations and the ones on the street. • to increase awareness of the environment.
Infrastructure	<ul style="list-style-type: none"> ▪ Like a flood in 1998 and 2004 same flood's to damage 18 primary schools, 6 secondary schools, 4 madrasa, 16 mosques, two temples, 4 health centers, 1 culverts, 14 bridges, 	<ul style="list-style-type: none"> ▪ Infrastructure deployment around, roads, ponds, canals of the two sides of the tree to be planted. ▪ The road is elevated and terraced.

	<p>16.K.M. Paved road, 6 km Most parts can be tossed raw street in bakshigaon upazila</p> <ul style="list-style-type: none">▪ Bakshiganj upazila of river erosion in about 6 primary schools, two secondary schools, the madrassas, mosques 5, 3 culverts, 4 km Raw on the road and two km Rivers can be conceived paving vanished.	
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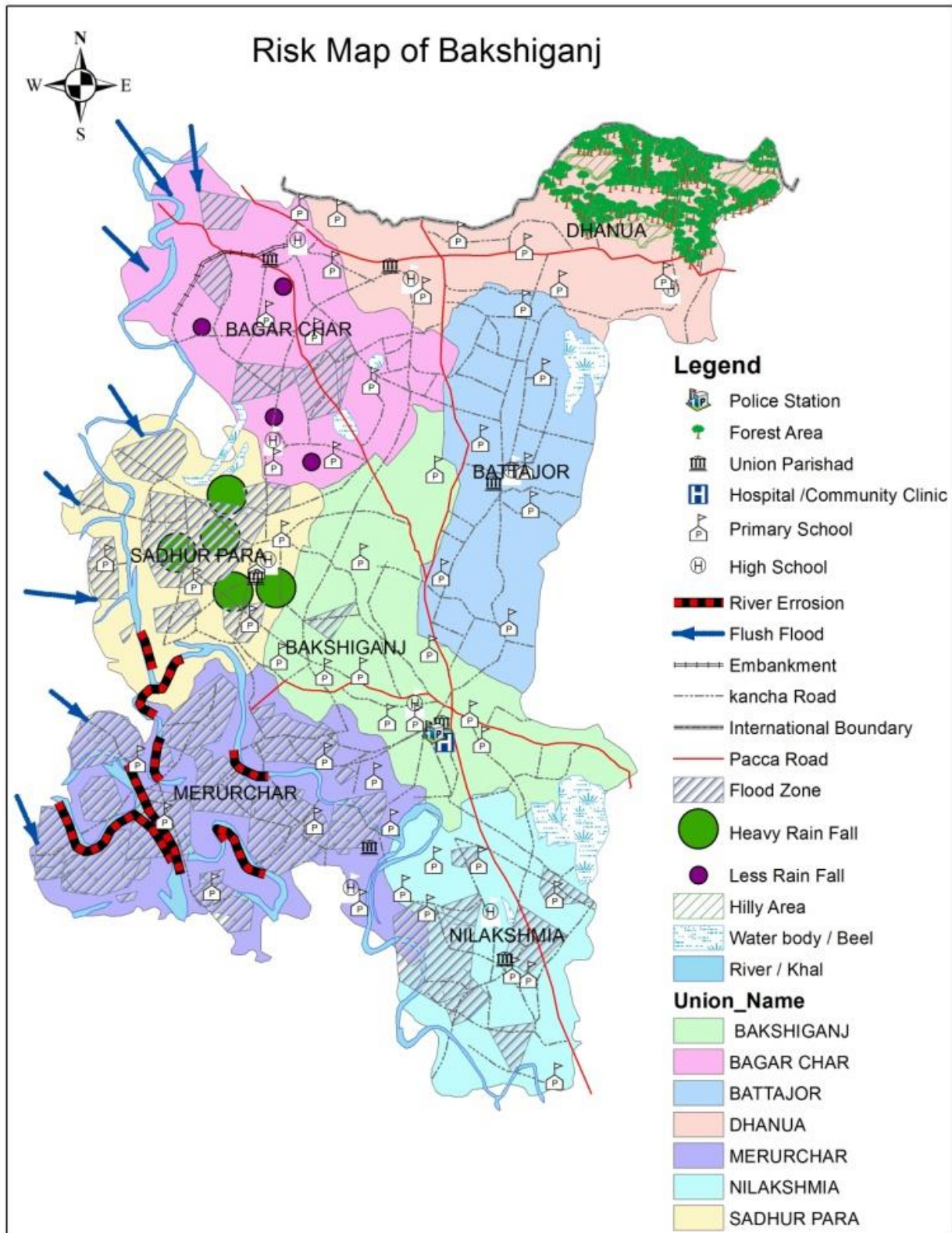
2.7 Social Map:



2.8 Hazard maps of Bakshigonj Upazila :



Risk mapsin Bakshigonj Upazila :



2.9 Seasonal calendar:

- Danger of any injury which can be replayed on any month is written briefly
- The table is shown in

SL no	Hazard	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec
01	Flood												
02	Period of Summer												
03	Drought												
04	cold wave												

Calendar Analysis

Within twelve months of the year in this area hazard which is committed and there is no more or less than a month, the seasonal calendar effects have been shown to:

- The danger of flooding in this area. From mid-June until the first week of October has seen flooding. Educational institutions, homes, farmland, crops, roads, vegetation, livestock, etc. are attained extensive damage.
- Summer Storm spans the period from the beginning of May until the last week in April. Homes, farmland, crops, roads, vegetation, livestock, etc., are attained extensive damage.
- In the absence of drought because it's many corps is wasted. That is an opinion that the lack of adequate water yield is reduced. Saved due to the drought go to the pond water and the underground water level is seen going downwards extreme shortages of drinking water. February, March and April have seen drought in this area.
- Cold wave is usually in December and January. People, especially women, children and the elderly, day laborers and animals are facing severe hardships.

2.10 Livening seasonal calendar

- What is the status or employment income for any month is written briefly
- The table is shown in Displaying

SL no	source of livelihood	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec
01	Farmer												
02	Fisheries												
03	Worker												
04	Business Man												

Calendar Analysis

This area of work is the main source of livelihood is agriculture. If this employment status in April-May-June until the employment situation is quite good. But in July, August and September in the situation becomes very difficult to make a living. Employment status, employment status in the month of October, then November is quite good. Employment status in the month of December, January and February, but becomes very difficult to make a living. March is the month in employment.

- Employment for fish relatively scarce. Employment status in the month of April is pretty bad. Employment status in the month of May-June are fairly good. July-September becomes very difficult to make a living. October-November, employment status is quite good. From December to March is the profession becomes extremely difficult.
- Qualified April-May is the employment situation is fairly good. In June, the situation is better. July-August-September-October in the employment situation is fairly good employment situation is quite bad. In November, employment status is fairly good. Is more like the situation in December-January-March is the employment situation is fairly good.
- Employment status in April for traders is quite bad. However, in May-June in fairly good condition. July-October until the employment situation is quite bad. November-December is in fairly good condition. January-March until the employment situation is quite bad.

2.11 lives and livelihood vulnerability (table showing through)

In the main occupations and Woodworking / Disaster What creates problems in other professions Serial professions and danger / disaster services Sl no	livelihood	Hazard/Disaster			
		Flood	Period of Summer	Drought	cold wave
01	Agriculture				
02	Fisheries				
03	Worker				
04	Business Man				

2.12 Description Danger and risk sectors:

The danger under which the services sector is affected by how it has been identified before.

The table is shown in

SL no	Hazard	Endangered social elements									
		Crop s	plant s	Livesto ck	Fisherie s	House s	Road s	Bridg es, culver ts	Schoo ls	Healt h	Shelte rs
01	Flood	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
02	River erosion	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
03	Period of Summer	✓	✓	✓	✓	✓	✓			✓	

04	Drought	✓	✓	✓						✓	
05	cold wave	✓	✓	✓						✓	

1. Flood

Harvesting: When floods bakshiganj Upazila or 1988, 1998 or 2007 same flood are damage:

Bakshiganj union: 5,450 acres of land in total 12,560 acres of land in Union bakshiganj rice cultivation can cause extensive damage. May be compromised thereby indirectly and direct 16.570 families.

Merurchar Union: 7622 acres of total land, 2520 acres of land in Merurchar Union rice cultivation can cause extensive damage. 10240 families tossed direct and may thereby indirectly.

Battajore union: 5,484 acres of total land, 1970 acres of land in Battajore union rice cultivation can cause extensive damage. 9,700 families tossed direct and may thereby indirectly.

Sadhurpara Union: 9,818 acres of total land, 3,660 acres of land in Sadhurpara Union rice cultivation can cause extensive damage. 11,817 families tossed direct and may thereby indirectly.

Bagarchar Union: 5,200 acres of total land, 1,600 acres of land in Bagarchar Union rice cultivation can cause extensive damage. 8,558 families tossed direct and may thereby indirectly.

Dhanua kamalapura: 4,800 acres of total land, 1,450 acres of land in Dhanua kamalapura rice cultivation can cause extensive damage. 9,870 families tossed direct and may thereby indirectly.

Nilakshmia Union: 5,000 acres of total land, 2320 acres of land in Dhanua kamalapura rice cultivation can cause extensive damage. 8,400 families tossed direct and may thereby indirectly.

Plants

When floods bakshiganj Upazila or 1988.1998 flood damage and in same 2007 floods:-

Bakshiganj Union: 470 fruit, forestry 300,200 and 8 of the herb may cause damage to the nursery plants.

Battajore Union: 567 fruit, 90 in forestry, 50 and 10 of the medicinal plants can damage nursery.

Merurchar Union: 580 fruit, forestry and 36 T, 300 T and 1 T herb nursery plants may cause damage.

Sadhurpara Union: The fruit 575, 360 forestry, the 0 and 10 in the nursery of medicinal plants can be damaging.

Bagarchar Union: Fruit 560, 337 forestry, medicinal and 7 of 50 in the nursery may damage plants.

Dhanua kamalapura Union: 554 fruit, 335 forestry, and 8 in 75 medicinal plants could damage the nursery.

Nilakshmia Union: 574 Union fruit, forestry 375, 80 and 15 of the herb may cause damage to the nursery plants.

Livestock

When floods bakshiganj Upazila or 1988.1998 flood damage and in same 2007 floods:-

Bakshiganj Union: 70 cows, 30 goats, 310 chickens, 255 ducks, 5 and 15 of the buffalo horse may be compromised.

Battajore Union: 50 cows, 5 goats, 330 chickens, 60 ducks, 15 buffalo and 18 horses could be compromised.

Merurchar Union: 48 cows, 33 goats, 320 T hen, 245 ducks, 0 can be tossed in buffalo and 17 horses.

Sadhurpara Union: 45 cows, 30 goats, over 325 chickens, 50 ducks, 18 buffalo and 15 horses could be compromised.

Bagarchar Union: 40 cows, 37 goats, 350 chickens, 60 ducks, 15 buffalo and horses 1 could be compromised.

Dhanua kamarapura Union: 55 cows, 35 goats, 330 chickens, 70 ducks, appreciation tossed buffalo and horses can be 0.

Nilakshmia Union: 5 cows, 30 goats, 335 chickens, 60 ducks, 5 and 13 of the buffalo horse may be compromised.

Fisheries resource

When floods bakshiganj Upazila or 1988.1998 flood damage and in same 2007 floods:-

Bakshiganj Union: Pond fish can be tossed bakshiganj Union 30.

Battajore Union: Pond fish can be tossed Battajore Union 18.

Merurchar Union: 5 can be tossed in the pond fish Merurchar Union.

Sadhurpara Union: 7 can be tossed in the pond fish Sadhurpara Union.

Bagarchar Union: of 4 fish pond can be tossed.

Dhanua kamalapur Union: 0 can be tossed in the pond fish Dhanua Kamalpur Union.

Nilakshmia Union: Pond fish can be tossed Nilakshmia Union 16.

Houses

When floods bakshiganj Upazila or 1988.1998 flood damage and in same 2007 floods:-

Bagarchar Union: 9.666 of the total number of housing Bagarchar Union. The houses in which 7,890 may be compromised.

Bakshiganj Union: 11520 of the total number of housing bakshiganj Union. 6.988 in which the building could be compromised.

Battajore Union: 6.886 of the total number of housing Battajore Union. 5.995 in which the building could be compromised.

Dhanua kamalapura Union: In 4921 the total number of housing Dhanua kamalapura Union. 3520 in which the building could be compromised.

Merurchar Union: 7.459 of the total number of housing Merurchar Union. 6270 in which the building could be compromised.

Nilakshmia Union: 6208 the total number of housing Nilakshmia Union. The houses in which 5,190 may be compromised.

Sadhurpara Union: 5,484 of the total number of housing Sadhurpara Union. 4.330 in which the building could be compromised.

Roadways:

When floods bakshiganj Upazila or 1988.1998 flood damage and in same 2007 floods:-

Bakshiganj Union Street number 13 of total 46 km length .. In the meantime, 6 km The damage may be.

Battajore Union Street number 9 of total 30 km length .. In the meantime, 18 km The damage may be.

Union Merurchar: 4 km total length of the number 9 .. In the meantime, 30 km The damage may be.

Union Sadhurpara: 5 km length of the total road number 7 .. In the meantime, 0 km The damage may be.

Bagarchar Union: The total length of Union Street Number 11 Bagarchar 86 km . In the meantime, 56 km The damage may be.

Dhanua kamalapura: 1 The length of the total number of Union Street Dhanua kamalapura 66 km . In the meantime, 35 km The damage may be.

Nilakshmia Union: The total length of Union Street Number 11 Nilakshmia 36 km . In the meantime, X km The damage may be.

Bridges and culverts

When floods bakshiganj Upazila or 1988.1998 flood damage and in same 2007 floods:-

Bakshiganj Union: 15 bridges and 5 culverts can cause damage.

Battajore Union 5 bridges and 15 culverts can cause damage.

Merurchar Union 15 bridges and 5 culverts can cause damage.

Sadhurpara Union 10 bridges and 15 culverts can cause damage.

Bagarchar Union 0 0 bridges and culverts may be damage.

Dhanua kamalapura Union 5 bridges and culverts Dhanua Kamalpur 7 could cause damage.

Nilakshmia Union 5 bridges and culverts can damage 8.

Educational

When floods bakshiganj Upazila or 1988.1998 flood damage and in same 2007 floods:-

Bakshiganj Union 15 of 33 educational bakshiganj Union may be compromised.

Battajore Union: 10 of 19 educational Battajore Union may be compromised.

Merurchar union appreciation can be tossed in the institutions of the Union 31.

Sadhurpara Union 0 in 30 educational Sadhurpara Union may be compromised.

Bagarchar Union: 4 Bagarchar educational Union can be tossed in 15.

Dhanua kamalapura Union 8 of 13 educational institutions may be compromised.

Nilakshmia Union: 5 of 8 educational Nilakshmia Union may be compromised.

Health

When floods bakshiganj Upazila or 1988.1998 flood damage and in same 2007 floods:-

Bakshiganj Union: 5% of the Union bakshiganj diarrhea, 6% of the stomach, 1% of typhoid, 5% and 1.5% of the virus-induced skin disease is likely to be affected.

Battajore Union: 4% of the EU Battajore diarrhea, 7% of the stomach, of the typhoid%, 6%, and the% of the virus-induced skin disease is likely to be affected.

Merurchar Union: 6% of the EU Merurchar diarrhea, 7% of the stomach, 1.5% of typhoid, 5% and 3% of the virus-induced skin disease is likely to be affected.

Sadhurpara Union: 6% of the EU Sadhurpara diarrhea, 7% of the stomach, 1.5% of typhoid, 5% and 3% of the virus-induced skin disease is likely to be affected.

Bagarchar Union: 6% of the EU Bagarchar diarrhea, 7% of the stomach, 1.5% of typhoid, 5% and 3% of the virus-induced skin disease is likely to be affected.

Dhanua kamalapura Union: 5% of the Union Dhanua Kamalpur diarrhea, 7% of the stomach, of the typhoid%, 6%, and the% of the virus-induced skin disease is likely to be affected.

Nilakshmia Union: 6% of the EU Nilakshmia diarrhea, 7% of the stomach, 1.5% of typhoid, 5% and 3% of the virus-induced skin disease is likely to be affected.

Shelters Center

When floods bakshiganj Upazila or 1988.1998 flood damage and in same 2007 floods:-

Bakshiganj Union Shelters may damage bakshiganj Union 6.

Battajore Union Shelters may damage Battajore Union 3.

Merurchar Union Shelters may damage Merurchar Union 5.

Sadhurpara Union Shelters may damage Sadhurpara Union 3.

Bagarchar Union Shelters may damage Bagarchar Union 3.

Dhanua kamalapura Union: Shelters may damage Dhanua Kamalpur Union 1.

Shelters may damage Nilakshmia Union 1.

Breakdown the river

Crops:

Bakshiganj Upazila karane river erosion

Bakshiganj Union 12560 acres of land, 2450 acres of land in Union bakshiganj rice cultivation can cause extensive damage. May be compromised thereby indirectly pratoksa 16.570 families.

Merurchar Union 7622 acres of land, 1520 acres of land in Union Merurchar rice cultivation can cause extensive damage. 10240 family tossed pratoksa and may thereby indirectly.

Battajore Union 1,170 acres of the total 5,484 acres of land in Union Battajore rice cultivation can cause extensive damage. Pratoksa 9.700 families may suffer thereby indirectly.

Sadhurpara Union 9.818 acres of land, 1,660 acres of land in Union Sadhurpara rice cultivation can cause extensive damage. May be compromised thereby indirectly pratoksa 11.817 families.

Bagarchar Union 5200 acres of land, 900 acres of land in Union Bagarchar total rice cultivation can cause extensive damage. Pratoksa 8.558 families may suffer thereby indirectly.

Dhanua Kamalpur Total of 4,800 acres of land, 850 acres in Union Dhanua Kamalpur land rice cultivation can cause extensive damage. Pratoksa 9.870 families may suffer thereby indirectly.

Nilakshmia Union 1,360 acres of the total 5,000 acres of land in Union Nilakshmia rice cultivation can cause extensive damage. 8,400 families could be affected thereby indirectly pratoksa.

Plants

Bakshiganj subdistrict karane river erosion

Bakshiganj Union Fruit 120, 135 forestry, 55 may be the loss of medicinal plants and two nursery.

Battajore Union Fruit 150, 110 forestry, 75 may be the loss of medicinal plants nursery and 3.

Merurchar Union Fruit 170, 125 in the forest, and 4 of 60 medicinal plants could damage the nursery.

Sadhurpara Union Fruit 140, 130 forestry, 45 may be the loss of medicinal plants nursery and 3.

Bagarchar Union Fruit 160, 140 forestry, 65 may be the loss of medicinal plants and two nursery.

Dhanua kamalapura Union Fruit 165, forestry 155, 40 may be the loss of medicinal plants and two nursery.

Nilakshmia Union Fruit 175, 150 forestry, 80 may be the loss of medicinal plants nursery 4.

Livestock

Bakshiganj subdistrict karane river erosion

Bakshiganj Union 20 cows, 10 goats, 80 chickens, 70 ducks, 10 buffalo and 8 horses may be affected.

Battajore Union 10 cows, 15 goats, 100 chickens, 60 ducks, 5 buffalo and horses can be tossed in 10.

Merurchar Union 18 cows, 13 goats, over 120 chickens, 145 ducks, 10 buffalo and 10 horses could be compromised.

Sadhurpara Union 15 cows, goats 0, T 125 chickens, 150 ducks, 10 buffalo and horses could be compromised 5.

Bagarchar Union 20 cows, 17 goats, 150 chickens, 160 ducks, 10 buffalo and 10 horses could be compromised.

Dhanua kamarapura Union 15 cows, 15 goats, 130 chickens, 150 ducks, 1 of 10 buffalo and horses may be compromised.

Nilakshmia Union X cows, 10 goats, 135 chickens, 140 ducks, 15 buffalo and 10 horses could be compromised.

Fisheries resource

Bakshiganj subdistrict karane river erosion

Bakshiganj Union 12 can be tossed in the pond fish.

Battajore Union Pond fish can be tossed 8.

MMerurchar Union Pond fish can be tossed 15.

Sadhurpara Union Pond fish can be tossed 10.

Bagarchar Union 1 can be tossed in the pond fish.

Dhanua Kamalpur Union Pond fish can be tossed 7.

Nilakshmia Union Pond fish can be tossed 8.

Houses

Bakshiganj subdistrict karane river erosion

Bagarchar Union Total number of household 9,666. which the household could be compromised 3,890

Bakshiganj Union Total number of household 11,520 in which the household could be compromised 2,988

Battajore Union Total number of household 6,886 in which the household could be compromised 2,995

Dhanua kamalapura Union Total number of household 4,921 in which the household could be compromised 1,420

Nilakshmia Union Total number of household 6,208 in which the household could be compromised 2,190

Sadhurpara Union Total number of household 5,484 in which the household could be compromised 1,330

MMerurchar Union Total number of household 7,459 in which the household could be compromised 3,270

Roadways

Bakshiganj subdistrict karane river erosion

Bakshiganj Union Street number 13 of total 46 km length. In the meantime, 16 km The damage may be.

Battajore Union Street number 9 of total 30 km length .. In the meantime, about 10 km The damage may be.

Union Merurchar 4 km total length of the number 9 .. In the meantime, 18 km The damage may be.

Union Sadhurpara 5 km length of the total road number 7 .. In the meantime, 1 km The damage may be.

Bagarchar Union The total length of Union Street Number 11 Bagarchar 86 km .. In the meantime, 0 km The damage may be.

Dhanua kamalapura Union 1 The length of the total number of Union Street Dhanua kamalapura 66 km. In the meantime, 17 km The damage may be.

Nilakshmia Union The total length of Union Street Number 11 Nilakshmia 36 km .. In the meantime, 15 km The damage may be.

Bridges and culverts

Bakshiganj subdistrict karane river erosion

Bakshiganj Union Bridge 7 and 8 may be damage to culverts.

Battajore Union of bridges and culverts can damage 6.

Merurchar Union 6 bridges and culverts can damage 9.

Sadhurpara Union 5 bridges and culverts can damage 5.

Bagarchar Union may damage 8 bridges and culverts 1.

Dhanua kamalapura Union 5 bridges and culverts 7 could cause damage.

Nilakshmia Union 5 bridges and culverts can damage 8.

Educational

Bakshiganj subdistrict karane river erosion

Bakshiganj Union Total educational institutions 33, May be damage 10.

Battajore Union Total educational institutions 19, May be damage 8.

Merurchar Union Total educational institutions 31, May be damage 15.

Sadhurpara Union Total educational institutions 30, May be damage 16.

Bagarchar Union Total educational institutions 30, May be damage 16.

Dhanua kamalapura Union Total educational institutions 13, May be damage 6.

Nilakshmia Union Total educational institutions 13, May be damage 6.

Health

Bakshiganj subdistrict karane river erosion

Bakshiganj Union 15% of people may suffer.

Battajore Union 16% of people may suffer.

Merurchar Union 20% of people may suffer.

Sadhurpara Union 18% of people may suffer.

Bagarchar Union 13% of people may suffer.

Dhanua kamalapura Union 14% of people may suffer.

Nilakshmia Union 16% of people may suffer.

3. Summer period

Harvest: Summer Storm bakshiganj subdistrict period or 2008 strikes hanale

Bakshiganj Union 5,450 acres of land in total 12,560 acres of land in Union bakshiganj rice cultivation can cause extensive damage. May be compromised thereby indirectly pratoksa 16,570 families.

Merurchar Union 7,622 acres of land, 4,520 acres of land in Union Merurchar rice cultivation can cause extensive damage. 10,240 family tossed pratoksa and may thereby indirectly.

Battajore Union 5,484 acres of land, 2,170 acres of land in Union Battajore rice cultivation can cause extensive damage. Pratoksa 9,700 families may suffer thereby indirectly.

Sadhurpara Union 5,660 acres 9,818 acres of land in Union Sadhurpara total rice cultivation can cause extensive damage. May be compromised thereby indirectly pratoksa 11,817 families.

Bagarchar Union 5,200 acres of land, 2,000 acres of land in Union Bagarchar total rice cultivation can cause extensive damage. Pratoksa 8,558 families may suffer thereby indirectly.

Dhanua kamalapura Union Total of 4,800 acres of land, 2,150 acres in Union Dhanua Kamalpur land rice cultivation can cause extensive damage. Pratoksa 9,870 families may suffer thereby indirectly.

Nilakshmia Union 5,000 acres of land, 2,360 acres of land in Union Nilakshmia rice cultivation can cause extensive damage. 8,400 families could be affected thereby indirectly pratoksa.

Plants: bakshiganj Upazila period or 008 Summer Storm strikes hanale

Bakshiganj Union 150 Union bakshiganj fruit, forestry, 165, 100 may be the loss of medicinal plants and two nursery.

Battajore Union 160 Union Battajore fruit, forestry 130, 110 may be the loss of medicinal plants nursery and 3.

Merurchar Union Fruit 170, 155 forestry, 80 may be the loss of medicinal plants nursery 4.

Sadhurpara Union Fruit 150, 140 forestry, 60 may be the loss of medicinal plants nursery and 3.

Bagarchar Union Fruit 160, 150 forestry, 85 may be the loss of medicinal plants and two nursery.

Dhanua kamalapura Union 165 Union fruit, forestry 155, 50 may be the loss of medicinal plants and two nursery.

Nilakshmia Union Fruit 175, 150 forestry, 80 may be the loss of medicinal plants nursery 4.

Livestock: bakshiganj subdistrict period or 008 Summer Storm strikes hanale

Bakshiganj Union 0 cows, 10 goats, 80 chickens, 70 ducks, 10 buffalo and 8 horses may be compromised.

Battajore Union 10 cows, 15 goats, 100 chickens, 60 ducks, 5 buffalo and horses can be tossed in 10.

Merurchar Union 18 cows, 13 goats, over 120 chickens, 145 ducks, 10 buffalo and 10 horses could be compromised.

Sadhurpara Union 15 cows, goats 0, T 125 chickens, 150 ducks, 10 buffalo and horses could be compromised 5.

Bagarchar Union 0 cows, 17 goats, 150 chickens, 160 ducks, 10 buffalo and 10 horses could be compromised.

Dhanua kamarapura Union 15 cows, 15 goats, 130 chickens, 150 ducks, 1 of 10 buffalo and horses may be compromised.

Nilakshmia Union X cows, 10 goats, 135 chickens, 140 ducks, 15 buffalo and 10 horses could be compromised.

Fisheries resource: bakshiganj subdistrict period or 008 Summer Storm strikes hanale

Bakshiganj Union Pond fish can be tossed 8.

Battajore Union Pond fish can be tossed 9.

Merurchar Union Pond fish can be tossed 10.

Sadhurpara Union Pond fish can be tossed 5.

Bagarchar Union Pond fish can be tossed 9.

Dhanua kamalapura Union Pond fish can be tossed 7.

Nilakshmia Union Pond fish can be tossed 8.

Household : bakshiganj Upazila period or 008 Summer Storm strikes hanale

Bagarchar Union Total number of housing 9,666. May be damage 3,890

Bakshiganj Union Total number of housing 11,520. May be damage 4,988

Battajore Union Total number of housing 6,886. May be damage 2,775

Dhanua kamalapura Union Total number of housing 4,921. May be damage 2,520

Merurchar Union Total number of housing 7,459. May be damage 4,270

Nilakshmia Union Total number of housing 6,208. May be damage 3,190

Sadhurpara Union Total number of housing 11,520. May be damage 4,988

Health: bakshiganj subdistrict period or 008 Summer Storm strikes hanale

Bakshiganj Union 15% of people may suffer.

Battajore Union 20% of people may suffer.

Merurchar Union 22% of people may suffer.

Sadhurpara Union 25% of people may suffer.

Bagarchar Union 15% of people may suffer.

Dhanua kamalapura Union 16% of people may suffer.

Nilakshmia Union 18% of people may suffer.

4. Drought:

Crop: If bakshiganj Upazila drought or drought-like once-2008

Bakshiganj Union Total land of 12560 acres. May be rice cultivation can cause extensive damage 7,450 acres. May be sufferer directly and indirectly 16,570 families.

Merurchar Union Total land 7,622 acres. May be rice cultivation can cause extensive damage 5,520 acres. May be sufferer directly and indirectly 10,240 families.

Battajore Union Total land 5,484 acres. May be rice cultivation can cause extensive damage 3,200 acres. May be sufferer directly and indirectly 9,700 families.

Sadhurpara Union Total land 9,818 acres. May be rice cultivation can cause extensive damage 4,750 acres. May be sufferer directly and indirectly 11,817 families.

Bagarchar Union Total land 5,200 acres. May be rice cultivation can cause extensive damage 3,600 acres. May be sufferer directly and indirectly 8,558 families.

Dhanua kamalapura Union Total land 4,800 acres. May be rice cultivation can cause extensive damage 3,600 acres. May be sufferer directly and indirectly 8,558 families.

Nilakshmia Union Total land of 5,000 acres. May be rice cultivation can cause extensive damage 3,320 acres. May be sufferer directly and indirectly 8,400 families.

Plants:

When drought bakshiganj Upazila or drought same 2008:-

Bakshiganj Union Fruit 100, 110 forestry, 90 may be the loss of medicinal plants and 8 nursery.
Battajore Union Fruit 167, 190 forestry, 150 may be the loss of medicinal plants nursery 10.

Merurchar Union Fruit 180, 162 in the forest, 100 medicinal plants could damage the 12 nursery.

Sadhurpara Union Fruit 175, 160 forestry, 110 may be the loss of medicinal plants nursery 10.

Bagarchar Union Fruit 160, 137 forestry, 130 may be the loss of medicinal plants and 7 nursery.
Dhanua kamalapura Union Fruit 145, forestry 135, 155 may be the loss of medicinal plants and 8 nursery.

Nilakshmia Union Fruit 174, 145 forestry, 120 may be the loss of medicinal plants nursery 15.

Livestock

When drought bakshiganj Upazila or drought same 2008:-

Bakshiganj Union 20 cows, 10 goats, 210 chickens, 175 ducks, 15 buffalo and 8 horses may be affected.

Battajore Union 25 cows, 15 goats, 130 chickens, 160 ducks, 5 buffalo and horses can be tossed in 7.

Merurchar Union 28 cows, 18 goats, 150 chickens, 145 ducks, 10 buffalo and 10 horses could be compromised.

Sadhurpara Union 25 cows, goats 15, 155 chickens, 160 ducks, 12 buffalo and horses could be compromised 10.

Bagarchar Union 20 cows, 17 goats, 140 chickens, 1350 ducks, 10 buffalo and 6 horses could be compromised.

Dhanua kamarapura Union 25 cows, 25 goats, 230 chickens, 150 ducks, 10 buffalo and 6 horses may be compromised.

Nilakshmia Union 25 cows, 20 goats, 235 chickens, 160 ducks, 15 buffalo and 9 horses could be compromised.

Health:

When drought bakshiganj Upazila or drought same 2008:-

Bakshiganj Union 15% of people may suffer.

Battajore Union 20% of people may suffer.

Merurchar Union 22% of people may suffer.

Sadhurpara Union 25% of people may suffer.

Bagarchar Union 15% of people may suffer.

Dhanua kamalapura Union 16% of people may suffer.

Nilakshmia Union 18% of people may suffer.

5. Cold wave:

Cold wave is usually in December and January. People, especially women, children and the elderly, day laborers and animals are facing severe hardships.

2.13 Climate change and its potential impact:

No local or regional long-term (30 years or more times) the daily weather paryalocana physical components of the atmosphere (air heat, air pressure, wind direction and speed, air humidity, cloud amount and type of clouds and precipitation) to meet the general he goes to the local or regional climate. Suryakirana reach earth that day, the earth's surface to absorb it. That is emitted or reflected back into space suryakirana soseta Natural Law Natural laws preventing or impeding the absorption of radiation in the process limited to climate change.

The effects of climate change, which indicates that the sector is and how it is affected.

Services	Description
Agriculture	climate change, and a lot of time in the temperature change caused drought, the cros were burned, the land is dry, the crop production is disrupted, sometimes saita flow, is ever to drought or excessive rainfall. What years of climate change (eg 1988.1998, 20042007) was attained extensive damage to crops due to excessive flooding. Less than a year due to the amount of flooding in the alluvial soils have reduced soil fertility slipping.
Fisheries	Temperature changes due to drought impacts fisheries River - canal, canal - the bill was not enough water, the fish has attained widespread damage. Sometimes the canal - the bill was substantially dry the fish breed. Additional flooding due to climate change and cultured fish pond gone elsewhere. The extensive damage to

	the fish farmers have been attained.
Plants	The influence of temperature changes in the water level is going down plants anywhere in the desert symptoms. The plants are going to die. Is not going to generate new plants. Vegetation in the area has resulted in a massive deficit.
Health	Health effects of climate change, the increase in temperature is observed in the hot summer matratirakta. Many, especially children and women to become ill. On the other hand, due to the cold winter, many winter-related illnesses saita pabaha or extras - especially children and women are affected more than bisukhe is attacked.
Livelihoods	Subsistence livelihoods to climate change has changed. Such rivers - canals, canal water was not enough bile to rise in the fish lineage. The leading cause of suffering, and can not, according to matsajibira. Many fishermen were engaged in other professions as a result of the change.
Water	Adverse effects of climate change on water wearing water. Example - rivers - canals, canal water was not enough bile or the cultivation of water uptake through the machine is run dry. As a result, the water level has gone down. Water from wells refers to the variety of food and cooking has occurred. Districts, the main source of drinking water bakshiganj non-deep (hasthacalita) and deep tube well. These districts are 76% of the non-deep and

	<p>deep tube well drinking water. 2199 the total number of wells in districts like bakshiganj tiera in 1978, lost 221 of 150 over the flood level, during the floods of 867 usable, but some union rings on the web, they pump, deb-hate establish public and private initiative being.</p>
<p>Infrastructure</p>	<p>Being exposed to the effects of climate change, loss of infrastructure in some infrastructure. For example, due to excessive flooding dams, roads, bridges, culverts being exposed to losses. Any educational institution as a result of the use of educational institutions in the center of things and material loss on the excess pressure is attained.</p> <ul style="list-style-type: none"> • Ward No. 124 East kalakihara Merurchar iuniyanera cilaracara be up to 9 km, the dam has a height of 7 feet, which may be compromised. • There Sadhurpara accarcakandi iuniyanera be bartti Kamal Ward No. 8 km 6,7, 6 feet tall has a dam which may be compromised. • Bagarchar iuniyanera be ramaramapura ghasirapara Ward No. 8 km 5,6, 6-foot height of the dam, which could be compromised. • Ward No. 234 Nilakshmia iuniyanera sajimara be janakipura 9 km, with a dam height of 7 feet, which may be compromised.

Third Chapter: Disaster Risk Reduction

3.1 Identifying risk factors

Why upazila is tossed by the apadagulora instant, secondary, final cause has been identified and it is shown in the table

Description of risk	Reason		
	Immediate	Secondary	final
<p>Flood: - bakasiganja extensive flood prone area. Flood is usually continued till Bhadra Ashar month making educational institutions, Etc. Extensive damage is attained. Every year floods, but floods of 007 198819982004 and the most comprehensive. Meruracara, sadhurapara, Nilakshmia, bagaracara 4 is the union of losers as a result of flooding, children, pregnant, disabled and elderly are at higher risk. 1988.1998 or 007 or in the subdistrict bakshiganj flood floods hit hanale</p>	<p># Most Rain # Do not have drainage system</p>	<p># River water due to</p>	<p># Water Development Board in the absence of the proper steps # Local Government Engineering Department does not have specific plans # Due to the cooperation of donor organizations</p>
<p>Summer storms: Glossary of Meteorology Storm: - Summer storms hit sometimes tense bakshiganja districts. Summer Storm hit baisakha jaisthya month period. Summer storms in the period agricultural crops, homes, plants, educational institutions is extensive damage. Of 004, 006, 008, 009, 011, 01 of the massive storm</p>	<p># Climate change</p>	<p># Of plants in the absence of adequate amounts of</p>	<p># The failure to create awareness # Prepare a lack of advance # Do not be an exact implementation of afforestation programs</p>

<p>damage Summer period is attained. Gopalpur village north-wester union in recent times bagaracara were killed in the storm.</p>			<p># Due to the cooperation of donor organizations</p>
<p>Drought: - demonstrate the size of such districts occasionally captures bakshiganja. February-March and April is usually the month of drought. The temperature rises as a result of drought, not rain, increased human suffering, the loss of crops, canal bill withers and people die. 2003200620092012 and drought in the region for more than 013 damage.</p>	<p># Climate change</p>	<p># Water level is going down # River water to dry</p>	<p># Lack of adequate dredging # Water Development Board in the absence of the proper steps # Rain water conservation in the absence of properly</p>
<p>cold wave: Prabahah chill cold wave occasionally bakshiganja districts that demonstrate enormous. January is the month of Kartik, usually cold flow. As a result of humidity increases human suffering, the loss of crops and people die. 005, 011, 01 and 013 damage to most of the area is cold stream.</p>	<p># Climate change</p>	<p># Prepare a lack of advance Disaster relief and the lack of #</p>	<p># Correct policy failures pranoyane # Do not cooperate enough donors because</p>

3.2 Identifying ways to mitigate the risks

- The reduction apadagulo instant, secondary, final cause has been identified and it is shown in the table

Discription if hazard	Possible ways to mitigate the risks described		
	Short-term	medium-term	Long Term
<p>Flood-affected areas of extensive bakasiganja banya. Flood is usually continued till Bhadra Ashar month making educational institutions, Etc. Extensive damage is attained. Every year floods, but floods of 007 198819982004 and the most comprehensive. Meruracara, sadhurapara, Nilakshmia, bagaracara 4 is the union of losers as a result of flooding, children, pregnant, disabled and elderly are at higher risk.</p>	<p># Trees or bamboo poles to sandbag dam was built for flood control dams built</p>		
<p># Summer Storm bakshiganja districts occasionally tense north-wester jhara hit.</p>	<p># Examples of communicating news and promotions, and the people to be aware</p>	<p># house repairs, adequate plantation</p>	<p># Storm helpful gharabari built north-wester, Regular care and</p>

<p>Summer Storm hit baisakha jaisthya month period. Summer storms in the period agricultural crops, homes, plants, educational institutions is extensive damage. Of 004, 006, 008, 009, 011, 01 of the massive storm damage Summer period is attained. Gopalpur village north-wester union in recent times bagaracara were killed in the storm.</p>	<p>in advance of the storm</p>		<p>maintenance as well as the planting of trees</p>
<p>Drought: - demonstrate the size of such districts occasionally captures bakshiganja. February-March and April is usually the month of drought. The temperature rises as a result of drought, not rain, increased human suffering, the loss of crops, canal bill withers and people die. 2003200620092012 and drought in the region for more than 013 damage.</p>	<p># That is all due to the drought and those of the people to be aware of them. Example - Deforestation not without reason, that there is a place in the house or land, planting trees every year a certain number of measures.</p>	<p># Rapid temperature rise in order to make people aware of the need to do so with adequate tree planting and tree planting will give every weld. Contrary to the drought the water level goes down below the earth's surface so that the ground water usage through the use of water for the people to be aware of farming.</p>	<p># Public and private initiative planned to be adequate and the regular care and maintenance of trees being planted. II - to reduce the use of underground water in different parts of the bodies of water in the canal cut or through the use of the water to be cultivated.</p>

3.3 NGOs Development Plan:

Name of Organization	working in the disaster	Beneficiaries	Duration of Priject
Ganacetana	disaster awareness, training of volunteers,	1500-1600	running
S.S.S	disaster awareness, training of volunteers,	1000-1500	Running
Sajeda Foundation	training volunteers, Disaster awareness, and education	2000-2200	Running
Dhaka Ahsania Mission	disaster awareness, and education	2000-2300	Running
BRAC	training volunteers, Disaster awareness, and education	3000-3500	Running

3.4 Disaster Management Action Plan

3.4.1 Pre Planning on Disaster

SI no	activities	Target	Tentative Budget	Where	Implementation Date	Who done the work				development of a plan combination with
						UNO	Community	UP	NGO	In order to
01	campaign warning message	60	1,20,000	UP, wards, villages, municipalities and disaster prone areas	February-April	20%	20%	50%	10%	In order to reduce the risk of disaster operations in the area immediately east of the preparation in making people aware of that initiative. As a result, people's lives and help reduce property damage. Operations if properly implemented, will contribute to the overall socio-economic and national development.
02	local level for the promotion of the message identification	63	35,000/=	UP, wards and villages, municipalities	February-March	35%	5%	40%	20%	
03	People have taken shelter	30,000	2,25,000	Disaster prone area	June-July	20%	20%	50%	10%	
04	Prepare dry food,	4 ton rice/5 ton Dal	3,75,000	Disaster prone area	February-March	20%	20%	50%	10%	
05	Prepare volunteers	25 person	2,80,000	Disaster prone area	February-April	20%	20%	50%	10%	
06	Prepare boat / van	20	1,10,000	Disaster prone area	February-March	20%	20%	50%	10%	
07	Exercises to be conducted	15	1,25,000	Disaster prone area	February-March	20%	20%	50%	10%	
08	shelters care	21	2,65,000	Total disaster area	February-April	20%	20%	50%	10%	

3.4.2 During disaster

Serial	Activities	Target	Possible budget	Where will do	Possible date of implementation	Who and How much will do				Topics to be considered for implementation
						upazila administrative	Community	UP	NGO	
1.		30000 HH	2,50,000	Disaster prone area	During disaster	40%	10%	30%	20%	Upazila Disaster Management Committee will combine with the annual development plan.
2.	Distribute of Relief	40000 HH	360000	Disaster prone area	During disaster	40%	10%	30%	20%	
3.	Primary Treatment	7 UP	165000	Disaster prone area	During disaster	40%	10%	30%	20%	
4.	Livelihood Treatment	400	190000	Disaster prone area	During disaster	40%	10%	30%	20%	
5.	Save water	2200	115000/	Disaster prone area	During disaster	40%	10%	30%	20%	
6.	Management of dead	5000	125000	Disaster prone area	During disaster	40%	10%	30%	20%	
7.	Providing Security	2 Tim	90000	Disaster prone area	During disaster	40%	10%	30%	20%	
8.	Control Room Management	3 Tim	60000	Disaster prone area	During disaster	40%	10%	30%	20%	

3.4 Post Disaster

# SL	Activities	Target	Possible etbudg	Where will do	Possible date of implementation	Who and How much will do				Topics to be considered for implementation
						Upazila administrative	Community	UP	NGO	
1.	Infrcrcture reper	60	450000	Disaster prone area	During post disaster	40%	10%	30%	20%	Upazila Disaster Management Committee will combine with the annual development plan.
2.	Primary Triment	7 UP 9 Tim	220000	Disaster prone area	During post disaster	40%	10%	30%	20%	
3.	Livelihood Tritment	450	125000	Disaster prone area	During post disaster	40%	10%	30%	20%	
4.	Save water	3500 HH	210000	Disaster prone area	During post disaster	40%	10%	30%	20%	
5.	Distribute of Relief	4500 HH	570000	Disaster prone area	During post disaster	40%	10%	30%	20%	
6.	From shelters to house paunche	2500	215000	Disaster prone area	During post disaster	40%	10%	30%	20%	
7.	dead Management	4500	110000	Disaster prone area	During post disaster	40%	10%	30%	20%	
8.	Start the communication system	60	345000	Disaster prone area	During post disaster	40%	10%	30%	20%	

3.4 Risk Reduction Action Plan during normal period

SL#	Activities	Target	Possible expense	Where to be done	Possible date of implementation	Who will do and how much				Topics to be considered for implementation
						Administration of upazila	Community	UP	NGO	
01		3 years	15000	UP	Oct-Dec	40%	10%	30%	20	Upazila Disaster Management Committee will combine with the annual development plan.
02	Prepare to volunteer	25 Person	140500	disaster prone areas	Oct-Janu	50%	20%	10%	20%	
03	Making Shelters center	35	1400000	Per Word 1 person	Oct-Janu	20%	20%	50%	10%	
04	Maintains shelter Center	20	800000	UP	Oct-May	50%			50%	
05	boat / car / van to prepare	20	110000	Disaster prone areas	Feb-Mar	20%	20%	50%	10%	

Chapter 4 Emergency Road Construction

4.1 Emergency Operation Center EOC:

In Bakshigonj upazila an emergency operation center is formed during disaster. That center plays a vital role during disaster by immediate response and co-ordination. It should be mentioned that, this emergency operation center gives 24 hours service. During that time this center collects data, examines and analyses it, audits and manages properties. This emergency operation center is opened at upazila project implementation officer's office. In that center a telephone can be used which has the number as follows: 01717706851. There are 1 operation center, 1 control room, and 1 communication cell in that center. In any disaster, emergency operation center coordinates very effectively and response immediately. The name, mobile phone number, and designation of the responsible persons are given below:

SL no.	Name	Designation	Mobile phone no.
1	Ershad Hossain Khan	Upazila Nirbahi Officer	01717706851
3	Md Mizanur Rahman	Upazila Project Implementation Officer	01729495979

4.1.1 Emergency Control Room management

- After the occurrence of disasters bakasiganja Office Emergency Control Room will be set up. There are at least 8 of them in turn to ensure sbecachasebaka and police presence.
- Responsible Persons bakasiganja be responsible for the control room. A total of at least 3 people per team and teams 3 sbecachasebaka day turns to night the control room duties.
- Jamalpur district will maintain constant contact with.
- Who will take responsibility for any of the Register, the report collect and the press at dayitbakalina where the record will be sent to the car.
- A wall tangano bakasiganja map position of the Union, to the village roads, canals, dams, etc. to be identified. Catastrophe in any area at a later time will need to identify the ones that have been damaged.
- To facilitate the discharge of the duties of the control room radio, hyajaka lights, 5 stars Torch Light, gum boots, life jackets, battery, Rain Control in Court essential to keep stocked.

4.2 Emergency Planning

SL	Work	Goal	Time	Person	Who will help	How	Communication	Remarks
1	Ensuring that the volunteers are prepared	900 in six unions	February-March	UzDMC and UDMC chairman	UzDMC, NGO and community	Giving training, providing elements, arranging rehearsal, personal communication	Directly or phone	Communicating with UzDMC and UDMC
02	Announcing the signals	5 Disaster prone areas	At the time Disaster	volunteers	village police	Blowing siren, microphone, megaphone and drum	Directly or phone	Communicating with UzDMC and UDMC
03	boat / car / van to prepare	14 boat, car 18, van 20 to prepare	Before the disaster	upazila and union DMC	TAC members	volunteers and UP	Directly or phone	Communicating with UzDMC and UDMC
04	Rescue management	600 person	At the disaster and after	Upazila and Union DMC	NGO & Community	people can do something to rescue and life-saving equipment sbecachasebak a provide orientations to determine the phone and direct the use of mechanized boats	Directly or phone	Communicating with UzDMC and UDMC
05	First aid	7 UP 7 tem	At the disaster and after	Upazila and Union DMC	NGO & Community	health centers diemasi earliest people to save the phone number and the phone to communicate and direct the	Directly or phone	Communicating with UzDMC and UDMC
06	dry foods, life-saving medicine to collect and keep	4 tons of dry food, 6 tonnes of	Before the disaster	Upazila and Union DMC	NGO & Community	community people and organizations in the community who can offer	Directly or phone	Communicating with UzDMC and UDMC

		pulses / rice and medicine				food and medicine to discuss directly with them by phone and direct the collection and phone No.		
07	animal treatment / vaccination	600	At the disaster and after	Upazila and Union DMC	animal medical team	discuss and communicate	Directly or phone	Communicating with UzDMC
08	Supervision of the cyclone shelters	50	Before Disaster	Upazila and Union DMC	NGO & Community	people visited the shelters need to inform the concerned officials	Directly or phone	Communicating with UzDMC and UDMC
09	coordinated relief	40	during and after disasters	Upazila and Union DMC	Gov, NGO & Community	To the person contact with them and to give relief to those	Directly or phone	Communicating with UzDMC and UDMC
10	Arranging rehearsal	15	Normal Time	Upazila and Union DMC	Gov, NGO & Community	public and private agencies and community people who are vulnerable to disaster than the area directly to the area with volunteer and community people in a certain place	Directly or phone	Communicating with UzDMC and UDMC
11	Supervising emergency control room	4	Normal Period	Upazila and Union DMC	Gov, NGO & Community	control room needed to store all the materials and information	Directly or phone	Communicating with UzDMC and UDMC
12	Run to communication	18	after disasters	Upazila and Union DMC	Gov, NGO & Community	all over the area diemasi direct communication with volunteers and community people, restoration	Directly or phone	Communicating with UzDMC and UDMC

Directives for implementing emergency planning

4.2.1 Keeping the volunteers ready

- Making groups in word levels under the leadership of UP chairman.
- Propagating signals and informations in every village by the volunteers.
- Arranging rehearsals for the volunteers regarding various responsibilities like signaling, informing, rescuing, removing, cyclone shelter management and risk lessening.

4.2.2 Announcing signal

- Every UP member will ensure the announcement of the signal in their respective words by their own accord.
- When signal number 5 will be shown it must be announced through mike at least once in an hour. But when Signal of great danger will be telecasted through television or radio that must be announced immediately. The bells of the schools or madrasas should be rung continuously as signal.

4.2.3 The arrangements to evacuate people

- The UP members will start evacuating people of respective areas immediately after the announcement in radio or television of evacuating people to safe places from risky areas.
- Immediately after the announcement of the signal of great danger number 8 people of risky areas must take shelter in cyclone shelters and it will be announced through mike. The volunteers will convince people individually by contracting personally to take shelter in the cyclone shelters.

4.2.4 Rescue and first aid

- Much risky areas should be handed under the care of the members of the related upazila disaster management committee
- A permanent fund must be raised under the care of upazila disaster mangement committee to manage the rescue.
- Temporary health camps will be established.
- If there is any ill person, old person, child, or expecting pregnant mother they must be sent to the hospital immediately.
- UP members accompanied by the volunteers will bury the deads: both human and animal.

4.2.5 Management of the shelter

- Keeping the shelters ready by necessary repairing before the disaster seasons.
- Determining who will take shelter where in emmergency.
- All type of protection must be assured for women, children, and disabled during disaster.
- Assuring supply of pure drinking water and other services.

- Helping people to shift their necessary assets (domestic animal, poultry, emergency food, etc)

4.2.6 Keeping the boats ready

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- Determining the number of engine boats in a upazila. Determining their use during emergency.
- The owners of the boats will help them in this activity.
- The account of the owners of the boat and the mobile phone number of boatmen must be kept in the emergency control room

4.2.7 Loss assesment, need determining, and reporting;

- The SOS form should be sent to the UP chairman within 24 hours after disaster and the D form will be sent within maximum 7 days.
- UP chairman will collect the report from every union by his secretary and will send it to the upazila chairman within next 12 hours.

4.2.8 Co-ordinating relief distribution

- UP chairman will co-ordinate the relief activity of various relief and rehabilitation groups.
- If any group comes from outside to distribute relief it must be recorded in the register that how much relief and rehabilitation elements they have brought.
- Union disaster management committee will determine word based allowance of relief depending on the loss and the ammount of this allowance will be declared among the people of the word.

4.2.9 Keeping dry food and life saving medicine ready

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- Dry food like fried rice, flattened rice will be purchased from the market to distribute immediately.
- Rice, pulse, flour, oil, and the elements needed to built a house such as iron sheet, nilon rope etc should be collected from the local market.
- The list of necessary medicines will be made and the medicines will be collected from the local market with the help of union parishad assistant and family welfare assistant.
- The responsibility to co-ordinate rickshaw, babytaxi, and other transport for the relief and relief distributors will be bestowed upon the UP chairman.

4.2.10 Vaccination/treatment of domestic animal

- Necessary medicines should be collected from upazila livestock hospital and it should be preserved in union parishad or health complex.
- Proper training on animal treatment should be arranged for the members of union disaster management committee.
- If necessary experinced animal doctors should be consulted.

4.2.11 Arranging rehearsal

- Arranging rehearsal for announcing signals, evacuation, rescue and relief distribution.
- Arranging continuous rehearsal in cyclone and flood prone areas.
- Examining preparation through rehearsal in September and April.
- Reharsing the transportation of children, women, and disables to safe shelter is most important.
- In risky areas people must rehears how to go to cyclone shelters. and this must be rehearsed in risky villages instead of union parishad.

4.2.12 Emergency controle room management

- Controle room must be established in district/upazila/union level just after the disaster.
- Union parishad chairman and other responsible persons will be responsible for the management of the control room. 3 groups of volunteers containing 3 in each group in turns will manage the control room day and night.

4.2.13 Cyclone shelters and safe places

- Far from river erosion and will not be flooded during flood, such place will be used as cyclone shelter.
- Definite cyclone shelter, local school, college, government and non government institutions, high roads, embankments can be used as shelters.

4.3 List of safe places of upazila

Types of Shelters	Shelter Name	Union name / ward	Capacity	Remarks
Cyclone Shelters	No	-	-	
School cum Shelter	Kheoyarchar Gov.Primary School	Marurchar	554	
	Vati kalkihara Gov.Primary School	Marurchar	182	
	Uzan kalkihara Gov.Primary School	Marurchar	315	
	Sekherchar Gov.Primary School	Marurchar	319	
	Tupkerchar Dakhil Madrasa	Marurchar	250	
	Kutuberchar Gov.Primary School	Shadurpara	220	
	Modonerchar Gov.Primary School	Shadurpara	213	
	Char Airamari Gov.Primary School	Shadurpara	330	
	Chitalmari Gov.Primary School	Bagerchar	295	
	Ghasirpara Gov.Primary School	Bagerchar	386	
	Saramara High School	Bagerchar	402	
	Bakshigonj Model Gov.Primary School	Bakshigonj	657	
	Namarapara Gov.Primary School	Bakshigonj	201	
Suryanagara Gov.Primary School	Bakshigonj	403		

Types of Shelters	Shelter Name	Union name / ward	Capacity	Remarks
	Simarapara Gov.Primary School	Bakshigonj	288	
	Pakhimara Gov.Primary School	Bakshigonj	241	
	Laucapara Gov.Primary School	Dhanua Kamarpur	287	
	Candrabaj Gov.Primary School	Dattrajor	340	
	Goyalgow Gov.Primary School	Dattrajor	230	
	Battrajor Gov.Primary School	Dattrajor	218	
	Sajhimara Gov.Primary School	Nilakshmia	263	
Government and Non government Institution	Bakshigonj Textile Vocational Institute	Bakshigonj	250	
UP Office	Bakshigonj UP Office	Bakshigonj	150	
Elevated road	Carakauriya to jigatalapakhimara	Bakshigonj	8 feet	
	Meseracara to laucapara	Bakshiganj- Dhanua kamalapur	8 feet	
	Jhalaracar to madareracara	Bakshiganj- meruracara	8 feet	
	Tikarakandi to Kusalanagar	Bakasiganja - Nilakshmia	8 feet	
Dam	Bakshiganj dam floods and tidal water districts to prevent the riparian areas of rivers and canals, small dams have matching Total 52 km Total length of the embankments.	Bakasiganja - Nilakshmia	52 KM	

Each shelter / safe is to write a detailed description of the place. Such as the following information - have been created when the last time has been repaired, many-storied building, current use, many wells, many latrines, their current status, a list and description of shelter sbecachasebakadera details are given all the necessary information. Some shelters / safe space of the picture can be attached. There is no retreat center bakshiganj districts. However, there is a safe place. Some of the data is as safe places. There are 21 school-cum Shelter. The 003 - 008 have been built into. After not making the repairs. Calm shelter is suitable for school use. Each school cum shelter by 1 of wells and latrines to 1. They are currently active. However, volunteers are not paid any type of equipment.

4.4 Shelter management committee

Shelter management is a very important part of disaster management. Because of the lack of right and appropriate management many shelters become unuseable. So shelter management is included in disaster management.

Shelter management center:

- Saving life and asset during disaster.
- Saving livestock during disaster.

- Making sure that shelters are used and looked after.

Shelter Management committee:

- There will be 7-9 members in the shelter management committee.
- This committee will be comprised of chairmen/members, respected persons, teachers, NGO staffs, land givers, volunteers, etc.
- With the consent of the local people this committee may work as management committee.
- At least half of the members of this committee should be female.
- The committee should be well aware of their responsibility.
- The committee will manage the shelter with the help of the local people.
- The committee will meet after certain intervals, and the decisions taken in this meeting will be written. To materialize these decisions responsibilities will be distributed and a time limit will be fixed.
- The list of the shelter management committee will be shown as annexure to the disaster management plan.

Which places will be used as shelters:

- Ascertained shelters.
- Local school, college.
- Government and non government institutions.
- High ways.

Which must be ensured in shelter:

- Tent/polybag/ORS/TDN/emergency medicines (parasetamol, flazil)/water purification tablet/bleaching powder must be provided.
- The opportunity for boiling water must be arranged.
- Drainage system (separate for male and female).
- Separate bathing system for male and female.
- Cleaning dirt.
- Security.
- Light.
- The shelters must be sanitary.
- The sheltered must be registered; stored materials should be listed returned properly after disaster.
- Certain volunteers and staff must take the responsibility of the shelter management.
- Managing food and medicine for the sheltered.
- Special care should be provided for pregnant women, children, old, and disable people.

Usage of shelter:

- Shelter is mainly used as safe place for people during disaster.
- It may be used for social development works except for the time of disaster.
- It may be used as first aid center.
- It may also be used as adult education center and school.
- It may also be warless station.

Shelter Management:

- Each shelter must be supervised properly. Spatially it must be clean.
- Local enterprise should be taken to preserve the doors and windows of the shelter.
- Afforestation should be done on the land of the shelter.
- It must be locked except for the time of use.
- Shelter management committee must be comprised following proper guideline.
- The list of shelter management committee will be shown as an annexure to the disaster management plan.

List of Union wise cyclone shelter name

Type of shelter	Shelter name	Name of the responsible Person	Mobile phone Numbers
School Cum Cyclone shelter	Kheoyarchar Gov.Primary School	Mr. Rofiqul Islam	01921559951
	Tupkerchar Dakhil Madrasa	Md Nurul Huda	01719530618
	Kutuberchar Gov.Primary School	Lutfor Rahman	01715142568
	Modonerchar Gov.Primary School	Moazzam Hossan (Ass. Teacher)	107355367232
	Char Airamari Gov.Primary School	Nazmun Nahar Khanam (Ass. Teacher)	01716554377
	Pakhimara Gov.Primary School	Abdul Quddus (Ass. teachers)	01915370431
	Laucapara Gov.Primary School	Khorshed Alam (Head Teacher)	01823365862
	Candrabaj Gov.Primary School	Sultan Ahmed (Ass. Teacher)	01823365790
	Goyalgow Gov.Primary School	Mostafa Zaman (Ass. Teacher)	01712878466
	Battrajor Gov.Primary School	Ajharula Haque (Ass. teacher)	01823365790
	Sajhimara Gov.Primary School	Habibullaha (Ass. Teacher)	01736328766
Government and Non government Institution	Bakshigonj Textile Vocational Institute	Institute chief	
UP Office	Bakshigonj	Chairman	01916794702
Elevated road	Jigatalapakhimara to carakauriya	UP Member	01931227089
	Meseracara to Laucapara	UP Member	01751081952
	Jhalaracar to Madareracar	UP Member	01795100128
	Tikarakandi to Kusalanagar	UP Member	01715410825

4.5 List of the asset of the upazila (which may be used during disaster)

Infrastructure/asset	Number	Appointed persons	Short description
Shelter	22	UP Chairman and Primary school teachers	re almost unsuitable The shelters are to use. Tubewells and latrines are needed to repair
Large megaphone	-	-	
Small megaphone	-	-	Almost everything including gumbboot, life jacket, rain coat and .radio of the unions is unuseable
Wireless	-	-	
Life jacket	-	-	As no large magnitude of disaster occur for long time some things it team leaders and are taken by union members and the others are remaining in the union CCP .office
Gumboot	-	-	
Siren	-	-	
Helmet	-	-	
Bicycle	-	-	
Torch	-	-	
Apron	-	-	
(flag Flag strand(with	-	-	
Engine boat	-	-	
Rescue toolbox	-	-	
wireless set	-	-	
Stretcher	-	-	
Mike	-	-	
Radio	-	-	
First aid box	-	-	
Table	-	-	
Chair	-	-	
Closet	-	-	

4.6 Financing:

The income of union parishad comes from local tax, hat/bazaar lease, leasing canals etc. But now a day's large hat/bazaar leasing is out of the hand of the union parishad. As a result its main income source has been reduced. Now a days, government give 1% of land registration to the union parishad. Before hand, they used to get full but now a days, the salary of village police and secretaries are paid from it, and the left over, if there is any, is given to the union parishad. Recently government has managed to give directly TK 4/5 lakhs yearly to the union parishad.

(a) Sources (Union income tax, rate and fees Own so

Source of income	Yearly income						
							Nilokhia
	Bakshigonj	Battraj or	Marurchar	Shadurpara	Bagerchar	Danua Kamalpur	
Annual house tax	255670	212350	150000	160550	145680	112000	88000
Permit and license fees for licenses issued by the Council	28000	20000	15000	12000	19000	11550	8000
Lease revenue (hats, markets, ghats, ponds, khoyara lease, etc.)	1400000	705000	170000	108550	450000	300000	120000
Income from property	20000	9500			6000	7600	
Union Parishad General Funds	250660	180000	75000	80000	130000	150000	135000
Other / (child birth)	70600						

(B) Government sources grants
Development Sector:

Type of sector	Yearly Donation						Nilokhia
	Bakshigonj	Battrajor	Marurchar	Shadurpara	Bagerchar	Danua Kamalpur	
Agriculture, Health & Family planning, road construction and repair,	-	-	-	-	-	-	-
House Construct and Repair	-	-	-	-	-	-	-
Honorarium, allowances of the Chairman and members	500000	650000	480000	870000	860000	550000	550000
Development Assistance Fund (L.G.S.P)	1200000	950000	870000	840000	900000	760000	730000
Secretary and other staff salaries allowances	45000	25000			13000		
Land transfer tax 1%	1400000	100000	400000				

c) Local Government :

Local Government	Annual Payment (BDT)						Nilokhia
	Bakshigonj	Battrajor	Marurchar	Shadurpara	Bagerchar	Danua Kamalpur	
Upazila Parishad	8500000	750000	654000	720000	456000	754000	490000
District Parishad	-	-	-	-	-	-	-

d) :Non Government Organization

Name of the Non-government Organization	Yearly Donation						Nilokhia
	Bakshigonj	Battrajor	Marurchar	Shadurpara	Bagerchar	Danua Kamalpur	
NGSP	1977628	650000	1472294	1256000	1700000	100000	1200000
ADP			-	-	1100000	200000	-

Various charitable organizations, nongovernment development organizations are directly financing union parishad in order to strengthen local government. Getting more help/charity is depended upon the honesty, ability and above all upon good administration. Union parishad will finance to overcome the most dangerous hindrances by considering its most frequent and harmful disasters. With every development project disaster risk lessening will be considered and that project must be incremented and financed. (Source: union parishad)

4.7 Examining and making the plan up to date

- Plan follow up committee
- Plan implementation and management committee.
- Plan follow up committee- plan writing and presenting committee of 5 members (chairman, secretary, NGO representative, 2 members from general committee)

#.SL	Name	Designation	Mobile Number
1.	Abdur Rouf Talukdar	Upazila Chairman	01775244488
2.	Md Mizanur Rahman	Upazila Project Implementation officer	01729495979
3.	Sultan Mahmud	Upazila Youth Development Officer	01714880393
4.	Kamal Kumar Roy	BMW academic supervisor	
5.	Shyamal Roy	NGO representative (Gonochatona)	01711548679

Role of the committee

- .Draft plan analysing and final plan inducement/ implementation
- Taking help from the sub assistant agriculture officer for subject wise plan such as: .ion etcagriculture, cattle rearing, fish cultivat
- .The disaster plan must be pragmatic and definite and financing must be given importance

Plan Implementation and Supervision committee:

Plan Implementation committee of 7 members (chairman, woman member, sectery, government (esentive, 2 members from the general committeerepresentive, NGO repr

# .SL	Name	Designation	Mobile Number
1.	A B M Ahsanul Mamun	Assistant Commissioner (Land)	01820508250
2.	Md Mizanur Rahman	Upazila Project Implementation Officer	01729495979
3.	Mosammat Tahmina	Vice Chairman	01713562192
4.	Sultan Mahmud	Upazila Youth Development Officer	01714880393
5.	ASM Sayem	Member	
6.	Md. Shirazul Islam	NGO Representative	01722472648
7.	Mohammad Mortaza Ali	Member	07 01710662891

The role of the committee

1. Plan must be up-to-date by necessary refinement and addition and new plan must be implemented after thorough examination in every april/may. The secretary member of the committee will take decision regarding this this matter.
2. Immidiately after the direct disaster mangement faults must be analysed and necessary plan must be taken.
3. In April/May and national disaster day of every year atleast one rehearsal must be arranged upon disaster mannagement according to the guideline of the disaster management beuro.
4. The disaster plan must be approved by district disaster management committee.
5. Plan Implementation must be supervised.
6. Communication must be maintained with related institutions.

Chapter five

Rescue and rehabilitation plan

5.1 Loss and damage assesment

The main hazards of this upazila are tidal surge, cyclone, flood which are affecting the life and livelihood of the inhabitants of this upazila. On the other hand there are sustaining social elements like crops, fishes, livestock, trees, assets, roads, houses, bridges, culverts, educational institutions, health, water and drainage in this area.

5.2 Immediate rescue

5.2.1 Administrative Rapprochement

# .SL	Name	Designation	Mobile Number
01	Abdur Rouf Talukdar	Upazila Chairman	01775244488
02	Arshed Hossain Khan	Upzila Nirbahi Officer	01717706851
03	Md Mizanur Rahman	Upazila Project Implementation officer	01729495979
04	A B M Ahasanul Mamun	Assistant Commissioner (Land)	01820508250
05	Kamal Kumar Roy	BMW academic supervisor	
06	Mosammat Tahmina	Vice Chairman	01713562192

5.2.2 Cleaning debris

# .SL	Name	Designation	Mobile Number
01	Shafiul Alam	Upazila Fisheries Officer	01721724454
02	Md. Asaduzzaman	Upazila Education Officer	01911880546
03	AKS Hedayetullah	Upazila Engineer	01717247536
04	Farid Uddin Ahmed	Upazila Social Services Officer	01712541077
05	ABM Golam Mostafa	Planning Officer	01716173833

5.2.3 Public service restart

# .SL	Name	Designation	Mobile Number
01	Shafiul Alam	Upazila Fisheries Officer	01721724454
02	Md. Asaduzzaman	Upazila Education Officer	01911880546
03	AKS Hedayetullah	Upazila Engineer	01717247536
04	Farid Uddin Ahmed	Upazila Social Services Officer	01712541077
05	ABM Golam Mostafa	Planning Officer	01716173833
06	Md Mizanur Rahman	Upazila Project Implementation officer	01729495979

5.2.4 Emergency Livelihood Assistance

# .SL	Name	Designation	Mobile Number
01	Abdur Rouf Talukdar	Upazila Chairman	01775244488
02	Arshed Hossain Khan	Upzila Nirbahi Officer	01717706851
03	Md Mizanur Rahman	Upazila Project Implementation officer	01729495979
04	A B M Ahsanul Mamun	Assistant Commissioner (Land)	01820508250

Annexure 1

Check list of plan implementation during emergency period

The below mentioned steps should be taken Immediately after announcing the signal of radio/television.

Serial no	Subject	Yes/No
1.	It is told to the selected volunteers for announcing signal to announce the upcoming danger.	Yes
2.	Responsible person or group are appointed to rescue people from risky areas.	Yes
3.	It is announced that people must preserve dry foods under ground after wrapping it properly with packet.	Yes
4.	The volunteers are provided with life jacket for safety.	Yes
5.	Necessary manpower is ready to manage the union control room all the time.	Yes
6.	Union food storehouse/ relief storehouse is secured.	No
7.	Other	

Check list

The following table, after being filled, must be sent to upazila Nirbahi Officer and Deputy Commissioner within April/May month of each year, after being discussed in the meeting of union disaster management committee.

SL# no	Subject	Make a Mark
1.	Enough food is stored in the storehouses of each union	No
2.	The children of the risky areas are vaccinated	Yes
3.	The mothers of 1-6 years old children are fed vitamin capsules.	Yes
4.	Volunteers are provided with yearly training	Yes
5.	The volunteers are made aware of appointed responsibility	Yes
6.	Necessary medicines and oral salines are stored in UP clinic hospital	Yes
7.	First aid tools and medicines are there for the shelters	No
8.	Selected doctor for every shelter is present	No
9.	There is useable tubewell in each shelter	No
10.	There is necessary and useable latrine in each shelter	Yes
11.	The doors and windows of each shelter are useable	No
12.	There is separate and secured management for women in each shelter	No
13.	The alternative caretaker, who is selected, is present	No
14.	Selected nurses are there in each shelter to look after expecting mothers	No
15.	High place or killa is prepared to keep poultry and domestic animals	No
16.	Necessary microphones to telecast the weather report and signal are useable	Yes
17.	People are inspired and beware to save dry foods at least for 2/3 days	Yes
18.	other	

Attachment II**List the name of the doctor**

Sl No	Name	Designation	Mobile No	workplace
01	Dr Hizbul Bari	Upazila Health & Family Planning Officer	01716867959	Upazila Health Complex
02	Dr Sheikh Mohammad Zakir Ullah Rasa	Medical officer	0178588226	Upazila Health Complex
03	R. Ayesha Parveen	Assistant surgeon	03 01715499285	Upazila Health Complex
04	Md. Abdur Rashid	MT (Radio)	01716494158	Upazila Health Complex
05	Kazi Enamul Hossain	MT (Dental)	01914576387	Upazila Health Complex
06	Asaphunnahara	MT (Lab)	01197232020	Upazila Health Complex
07	Md. Kismotali	H A	01921539744	Dhanua Kamarpukur, Ward 1
08	Ghulam Imatiyasa Ahmed	H A	01721162779	Dhanua Kamarpukur, Ward 2
09	Mohammad Sirajul Islam	H A	01723007334	Dhanua Kamarpukur, Ward 3
10	AKM Fazlul Haque	H A	01714419316	Battajor, Word 1
11	Khandaker katub Uddin	H A	01733278944	Battajor, Word 2
12	Tahmina Khatun	H A	01724012348	Battajor, Word 3
13	Md. Sanoare Hassain	H A	01747078505	Bagaracara Word 1
14	Pradeep Chandra Das	H A	01734450362	Bagaracara Word 2
15	Md mostafizur Rahman	H A	01925030292	Bagaracara Word 3

16	Md Rafiqul Islam	H A	01917872310	Sadhurapara Ward -1
17	Mosammat khatune Jannath	H A	01724583151	Sadhurapara Ward 2
18	Mosammat Shahnaz Akhter	H A	01725720881	Sadhurapara Ward 2
19	Mosammat Zahida Akhtar	H A	01931417377	Bakasaginja Ward - 1
20	Md. Razaul Korim	H A	01724454035	Bakasaginja Ward - 2
21	Mosammat pharajina Akter	H A	01715479428	Bakasaginja Ward - 3
22	Mohammad Mozammel Haque	H A	01760375056	Nilakshmia Ward - 1
23	Maharun Nesa	H A	01834479719	Nilakshmia Ward - 2
24	A T M Taherul Alom	H A	01719521556	Nilakshmia Ward - 3
25	Md. Rofiqul Islam	H A	01922927777	Merurchar Word 1
26	Md. Abdus Samad	H A	01718423103	Merurchar Word 2
27	Md. Robiul Islam	H A	017110856935	Merurchar Word 3

Educational institutions / libraries:

Name of School / madrasa / College	Name	Student		Teacher	Location	Used as flood shelter
		Male	Female			
Government Primary Schools	Subasapura Gov. primary school	103	105	3	Bagaracar	No
	Saramara Gov. primary school	199	203	7	Bagaracar	Yes
	Bagaracar Gov. primary school	200	238	6	Bagaracar	No
	Alirapara Gov. primary school	103	127	3	Bagaracar	No
	Tangaripara Gov. primary school	121	121	4	Bagaracar	No
	Ramrampur Gov. primary school	227	250	7	Bagaracar	No
	Dhararacara Gov. primary school	165	172	3	Bagaracar	No
	Ghasirapara Gov. Primary School	177	209	4	Bagaracar	Yes
	Dhanua Gov. Primary School	85	107	5	Dhanua kamalapur	No
	Dhanua kamalapur Gov. Primary School	160	178	7	Dhanua kamalapur	No
	Gedara Gov. Primary School	88	118	3	Dhanua kamalapur	No
	Jadurchar Gov. Primary School	72	91	3	Dhanua kamalapur	No
	Laucapara Gov. Primary School	121	166	3	Dhanua kamalapur	Yes
	Palasatala Gov. Primary School	131	111	3	Battajor	No
	Battajor Gov. Primary School	106	112	4	Battajor	Yes
	Datteracar Government Primary School	127	127	3	Battajor	No
	Khamariyapara Gov. Primary School	178	226	7	Battajor	No

Phuladahapara Gov. Primary School	111	117	4	Battajor	No
Goyalagaw Gov. Primary School	108	122	9	Battajor	Yes
Candrabaja Gov. Primary School	177	163	4	Battajor	Yes
Dhatuyakanda Gov. Primary School	249	218	4	Sadhurapara	No
Sadhurapara Gov. Primary School	164	135	4	Sadhurapara	No
Thandarabanda Gov. Primary School	122	133	4	Sadhurapara	No
Gajirapara Gov. Primary School	161	151	4	Sadhurapara	No
Madaneracar Gov. Primary School	122	91	4	Sadhurapara	Yes
Airamari Gov. Primary School	152	178	4	Sadhurapara	Yes
Kheoyaracar Gov. Primary School	292	262	7	Meruracar	Yes
Madaneracar Gov. Primary School	136	182	3	Meruracar	No
Vati kalakihara Gov. Primary School	152	163	3	Meruracar	Yes
Ujanakalakihara Gov. Primary School	150	132	5	Meruracar	Yes
Meruracar Gov. Primary School	192	164	4	Meruracar	Yes
Rabiyaracara Gov. Primary School	142	177	4	Meruracar	No
Tupakaracara Gov. Primary School	119	128	4	Meruracar	No
Jhalaracara government primary school	130	130	3	Bakshiganj	No
Meseracara Gov. Primary School	187	200	4	Bakshiganj	No
Maliracara de-para Gov. Primary School	124	198	4	Bakshiganj	No
Maliracara Gov. Primary School	126	104	3	Bakshiganj	No
Suryanagara Gov. Primary School	200	203	7	Bakshiganj	Yes
Bakshiganja North Market Gov. Primary School	184	191	5	Bakshiganj	No

	Bakshiganj Model Government Primary School	336	321	11	Bakshiganj	Yes
	Carakauriya simarapara Gov. Primary School	176	179	7	Bakshiganj	No
	Tikarakandi Gov. Primary School	110	130	4	Bakshiganj	No
	Jigatala pakhimara Gov. Primary School	118	123	4	Bakshiganj	Yes
	Binoderacara Gov. Primary School	179	200	6	Nilakshmia	No
	Janakipura Gov. Primary School	200	231	6	Nilakshmia	No
	Nilakshmia Gov. Primary School	271	295	9	Nilakshmia	No
	Kusalanagara Gov. Primary School	200	235	6	Nilakshmia	No
	Sagimara Gov. Primary School	123	140	6	Nilakshmia	Yes
	Chlakpara Nur Mohammad Gov. Primary School	105	120	7	Nilakshmia	No
	Caraiyeramari Akkas Ali Gov. Primary School	132	108	6	Nilakshmia	No
Non-government primary schools	Maliracara mandalapara registration Primary School	118	114	2/1	Bakshiganja	No
	Dariyapara registration Primary School	161	164	3 (Teachers)	Bakshiganja	No
	Pagalapara registration Primary School	120	130	4 (Teachers)	Bakshiganja	No
	Moradabad registration Primary School	113	109	3 (Teachers)	Bagaracara	No
	Oldest batrajora registration Primary School	136	116	4 (Teachers)	Batrajora	No
	Khaseragrama registration Primary School	91	89	3 (Teachers)	Bagaracara	No
	New tupakaracara registration Primary School	127	129	4 (Teachers)	Meruracara	No
	North palasatala registration Primary School	78	98	2 (Teachers)	Dhanua kamalapura	No
	Kamal barti registration Primary School	125	107	4 (Teachers)	Sadhurapara	No

Airamari natunapara registration primary school	91	100	2 (Teachers)	Meruracara	No
Daripara registration: primary schools	119	157	3/1	Bakshiganja	No
Acarcakandi registration primary schools	111	129	3/1	Sadhurapara	No
Taliyapara registration primary schools	213	194	4 (Teachers)	Bagaracara	No
Satanipara registration primary schools	92	114	4 (Teachers)	Dhanua kamalapura	No
West datteracara registration primary school	120	124	2/2	Batrajora	No
Sekeracara registration: Primary Schools	90	109	3/1	Meruracara	Yes
Bangalapara registration Primary School	67	95	2/2	Bagaracara	No
Satabhita registration: Primary School	125	135	4 (Teachers)	Bagaracara	Yes
Uthanorapara registration primary schools	95	105	2/2	Bagaracara	No
Carakauriya khamarapara registration primary schools	98	147	4 (Teachers)	Bakshiganja	No
North nayapara registration Primary School	149	131	4 (Teachers)	Bagaracara	No
Sajedahaka registration primary school	135	132	4 (Teachers)	Bagaracara	No
Panatiyapara registration Primary School	86	64	2/2	Batrajora	No
kheoyaracara vati registration Primary School	80	67	2/1	Meruracara	No
Baluracara registration: Primary School	115	108	4 (Teachers)	Bagaracara	No
Saradaraparasoha Ali registration primary school	112	107	2/1	Meruracara	No
Daksinakanda registration Primary Schools	113	116	4 (Teachers)	Sadhurapara	No
Chitalmari registration Primary School	100	195	3/1	Bagaracara	Yes

Kutuberacara registration Primary School	108	204	3/1	Sadhurapara	No
Saradarapara Nazrul Islam registration primary schools	106	145	3/1	Bakshiganja	No
Cinaracara registration primary school	106	88	3/1	Meruracara	No
Durgapur registration Primary School	67	99	2/2	Meruracara	No
Majhapara Jamshed Ali registration primary school	101	100	1/3	Bakshiganja	No
Zinnia Omar Model registration primary school	112	141	2/2	Bakshiganja	No
Mohammad Ali registration Primary School	102	89	4 (Teachers)	Sadhurapara	No
East Kemal barti registration Primary School	162	169	4 (Teachers)	Sadhurapara	No
West gajirapara Saleha registration Primary School	84	141	4 (Teachers)	Sadhurapara	No
Abdul Gani registration primary school	125	141	3/1	Sadhurapara	No
Batrarajora ujanapara registration primary schools	119	145	3/1	Batrajora	No
Kheoyaracara Madhyapara registration primary schools	128	98	4 (Teachers)	Meruracara	No
Periracara registration primary schools	91	111	4 (Teachers)	Bagaracara	No
Phakirapara pharajipara registration primary school	130	114	5/2	Meruracara	No
Meruracara north Para de registration primary school	85	115	(Teacher)	Meruracara	No
Meruracara natunapara Tamij Uddin registration primary school	97	113	4 (Teachers)	Meruracara	No
Jagirapara registration primary schools	172	178	3/1	Meruracara	No
Baghadoba Umode Ali registration primary school	106	88	4 (Teachers)	Meruracara	No

	Bhatipara Haji Samsu Uddin registration primary school	102	119	4 (Teachers)	Bagaracara	No
	Rijiya Siddique registration primary school	98	118	2/2	Dhanua kamalapura	No
	Nayapara namapara registration primary schools	88	113	2/2	Bakshiganja	Yes
	Taliracara jigatali registration Primary Schools	110	120	3/1	Sadhurapara	No
	Nayapara registration Primary Schools	120	130	3/1	Bakshiganja	Yes
	North cinaracara registration primary school	110	110	2/2	Dhanua kamalapura	No
Community Primary School	Bansipara Community Primary School	110	90	2/2	Bagaracara	No
	Balurgaw Community Primary School	130	120	3/1	Dhanua kamalapura	No
	Tilapara Community Primary School	98	104	3/2	Battajore	No
	Sekeracara Community Primary School	88	105	3/1	Meruracara	No
	Kalakhara bhatipara Community Primary School	92	76	3/2	Meruracara	No

Attachment 4

Upazila Disaster Management Committee

Sl no	Name	Designation	Member	Mobile no
01	Abdur Rouf Talukdar	Chairman, Upazila Parishad	President	01719830279
02	Ershad Hossain Khan	Upazila Nirbahi Officer	Vice-President	01717706851
03	A B M Ahachanula Mamun	Representative member of the municipality	Member	01735707070
04	S M Abu Sayem	Upazila Vice Chairman	Member	01716033606
05	Mosammat Tahmina	Upazila Vice Chairman	Member	01713562192
06	Mosatmapha Kamal	UP Chairman- Dhanua	Member	01713524275
07	Al-Hj. Abdul Majed	UP Chairman- Bagaracara	Member	01742810825
08	Mozammel Haque Talukder	UP Chairman-	Member	01718295531

		Battajore		
09	Mizanur Rahman (Labu)	UP Chairman-Sadhurapara	Member	01820508250
10	Fokruzzaman Motin	UP Chairman-Bakshiganja	Member	01916794702
11	Habibur Rahman (Hobi)	UP Chairman- Nilakshmia	Member	0177796611
12	Golam Moula	UP Chairman-Meruracara	Member	01718531614
13	Mortaza Ali	Upazila Agriculture Officer	Member	01718531614
14	Hifzul Bari	Upazila Health & PP Officer	Member	01716867959
15	Shibani Dutta	Upazila Livestock Officer	Member	01917021425
16	A B M Ehachanul Mamun	Assistant Commissioner (Land)	Member	01735707070
17	Shafiul Alam	Upazila Fisheries Officer	Member	17 01721724454
18	Md. Asaduzzaman	Upazila Education Officer	Member	018 01911880546
19	A K M Hedayetullah	Upazila Engineer	Member	01717247536
20	Farid Uddin Ahmed	Upazila social welfare officers	Member	01712541077, 0982256186
21	ABM Golam Mostafa	Family Planning Officer	Member	01716173833, 0982256187
22	Khalilur Rahman	Upazila Food Officer	Member	01783095336, 0982256025
23	Mohammad anichur Rahman	Officer Incharge (Police)	Member	01713373544, 0982256017
24	Abul Mansur	Upazila Health Assistant	Member	017135687681
25	Sultan Mahmud	Upazila Youth Development Officer	Member	01714880393, 0982256213
26	Rashiduzzaman	Upazila Cooperative Officer	Member	
27	Sanowar Hussein	Upazila Secondary Education Officer	Member	01718248517, 0982256184
28	Sabina Yasmin	Upazila Women Affairs	Member	01820212500, 0982256145
29	Sukheda Begum	Upazila Ansar VDP Officer	Member	01724454354
30	Syeduzzaman phulu	President BDRB	Member	01716830713
31	Sarker Abdur Razzak	NGO Person	Member	01716135939
32	Shyamal Roy	Ganacetana	Member	01711548679
33	Shaheen Al-Amin	The Daily ganajaya	Member	01713523018
34	Manik Shwdagor	President FBCCI	Member	
35	Md. Abdus Salam	Principal B M	Member	01710151793

		College		
36	Mofizul Hoque	Commander, Freedom fighter Council	Member	
38	Md Mizanur Rahman	Upazila Project Implementation officer	Member Secretary	01729495979

Subject: List of Search and Rescue training:

SL	Name of Trainees	Father/Husband	Village	Union	Mobile No
1	Jomila	Solayman	Shelter Center management	Merurchar	
2	Rina	Azad Mia	Shelter Center management	Merurchar	019472145 46
3	Laki	Tamsu	Shelter Center management	Merurchar	019620905 24
4	Forida	Shofikul	Shelter Center management		
5	Morjina	Sakat	Shelter Center management		
6	A, Barek	Nojimuddin	Shelter Center management	Merurchar	017465944 6
7	Mozammel	Mojibur	Shelter Center management	Merurchar	019169932 96
8	Abdulla	Late: A, Bari	Shelter Center management	Merurchar	019380175 48
9	Nobiruddin	Late: A, Rohim	Shelter Center management	Merurchar	018455805 65
10	Lutfor rahaman	Mofiz Uddin	Warning campaign		
11	Mojibur Rahaman	A, Kuddus	Warning campaign	Merurchar	
12	Sarmin aktar	Fokrul	Warning campaign	Merurchar	
13	Fozila	Billal	Warning campaign	Merurchar	
14	Hasna	Salam	Warning campaign	Merurchar	
15	Kohinur	A, Goni	Warning campaign		
16	Ismail	Samu mia	Warning campaign		
17	Lokman	Late: Nosimuddin	Warning campaign	Merurchar	
18	Anzulara	Abu Noman	Warning campaign		
19	Johura	Ibrahim	Warning campaign	Merurchar	
20	Mujammel hoque	Foyzul Hoque	Warning campaign	Merurchar	
21	Abdul Hamid	Sukkur ali	Warning campaign	Merurchar	
22	A,Razzak	Jamal Uddin	Warning campaign	Merurchar	
23	Golap	Late: Shohor	Warning campaign	Merurchar	
24	Juren ali	Mokbul	Warning campaign	Merurchar	

25	Aktar Hosen	A, Sattar	Warning campaign	Merurchar	
26	Anowar	Rofiqe	Warning campaign	Merurchar	
27	Rangmia	Jobed ali	Warning campaign	Merurchar	
28	Aysha	Late: Shahimuddin	Warning campaign	Merurchar	
29	Iman ali	Late: Obejuddin	Warning campaign	Merurchar	
30	Lalmia	Johurul Hoque	Warning campaign	Bakshigonj	
31	Anowara	Abu Bokkor	Warning campaign	Bakshigonj	
32	Najma aktar	Asmot ali	Warning campaign	Bakshigonj	
33	Abu said	Hosen ali	Warning campaign	Bakshigonj	
34	Anowara	Ab: Mojid	Warning campaign	Bakshigonj	
35	Khalid hasan	Samsul	Warning campaign	Bakshigonj	
36	Sahajahan	Emdadul	Warning campaign	Bakshigonj	
37	Anjurani	Nurnobi	Warning campaign	Bakshigonj	
38	Koriful	Jahidul	Warning campaign	Bakshigonj	
39	Milon Mia	Motiur	Warning campaign	Bakshigonj	
40	Hasan ali	Sahajalal	Warning campaign	Bakshigonj	
41	Rubina	Fokir ali	Warning campaign	Bakshigonj	
42	Sohidulla	Hosen ali	Warning campaign	Bakshigonj	
43	Sabina	Rofijul	Warning campaign	Bakshigonj	
44	Taslima	Abul Kalam	Warning campaign	Bakshigonj	
45	Sobeda aktar	Sohid	Warning campaign	Bakshigonj	
46	Aynaful	Johijol	Shelter Center management	Bakshigonj	
47	Ajeda	Nowsed	Shelter Center management	Bakshigonj	
48	Hosen Uddin	Ab: Kader	Shelter Center management	Merurchar	
49	Shokhi	Hakimuddin	Shelter Center management	Merurchar	
50	Morjjina	Fozol Hoque	Shelter Center management	Merurchar	
51	Alo	Billal	Shelter Center management	Merurchar	

52	Md, Rustom	Abdul sekh	Shelter Center management	Merurchar	
53	Hosnea aktar	Ser ali	Shelter Center management	Merurchar	
54	Monjurani	Mofajjol	Shelter Center management	Merurchar	
55	Koriful	Babul	Shelter Center management	Merurchar	

Cyclone Shelter Management Committee

Name of Cyclone Shelter	Responsible Person	Mobile	Comment
Bagaracara Gov. Primary School	Chairmen Bagaracara Union	01742810825	

School cum Shelter

Name of Cyclone Shelter	Responsible Person	Mobile	Comment
Ghasirpara Gov. Primary School	Johurul Haque (Assi Head Teacher)	01716934523	
Pakhimara Gov. Primary School	Abdul Quddus (Assi Teacher)	01915-370431	
Tupakaracara Dakhil Madrasa	Md Nurul Huda (Assi Head Teacher)	01719-530618	
Laucapara Gov. Primary School	Mostafa Zaman (Assi Head Teacher)	01823365862	
Goyalagamo Gov. Primary School	Sultan Ahmed (Assi Head Teacher)	01712-878466	
Candrabaja Gov. Primary School	Habibullah (Assi Head Teacher)	01823365790	
Sajhimara Gov. Primary School	Moazzam Hossain (Assi Head Teacher)	01736328766	
Madanerchar Gov. Primary School	Nazmun Nahar Khanam (Assi Head Teacher)	01735367232	
Char Airamari Gov. Primary School	Rafiqul Islam Ansari (Assi Head Teacher)	01716-554377	
Kheoyarchar Gov. Primary School	Lutfor Rahman (Head Teacher)	01921559951	
Suryanagara Gov. Primary School	Lutfor Rahman (Assi Head Teacher)	01716-934355	

Governmental / non-governmental Institution

Name of Cyclone Shelter	Responsible Person	Mobile	Comment
Textile Engineering College	Md Rafiqul Islam	01712128723	

High Road/Dam

Name of Cyclone Shelter	Responsible Person	Mobile	Comment
Arakauriya- jigatalapakhimara	UP Member		
Laucapara - meseracara	UP Member		
Jhalaracara - madareracara	UP Member		

Tikkerkadi-Kusholnagar	UP Member		
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Health Management Committee:

Health Care Center	Responsible Person	Mobile	Comment
Upazila Health Complex	Upazila Health and Family Planning Officer	01716867959, 0982256038	
Upazila Health Complex	Medical Officer	0178588226	
Upazila Health Complex	Surgeon	01715499285	

Fire Safety Committee:

Fair Station's Name	Responsible Person	Mobile	Comment
Sarishabari Fire Station	Md Atiur Rahman	01816564363, 0982756007	
Jamalpur Fire Station	Md Rafiqul Islam	01816811401, 098163667	

Engine powered boats:

Union / ward name	Responsible Person	Mobile	Comment
Dhanua	Md. Mifiz Dulal	01710259302	
Bakshiganj	Mohammad Elyas Hossain	01719393015	
Meruracara	Mohammad Amin Khan	01718531614	

At a glance Bakasiganja Upazila

Area	20430 sq km		
Union	7		
Mouza	25	Banks	5
Village	153	Post offices	17
House Hold	75115	Club	4
Total population	3,04,000	Hat- Bazars	10
Male	1,51,560	Men John cemetery	8
Female	1,52,440	John cremation	3
Education institutions	153	Chicken Farm	5
Government primary school	51	Weaving industry	N/A
Reg. primary school	52	Deep tube wells	75
Secondary Schools	19		
College	4	Shallow Machine	
Madrasa (submitted, talkative, ebatedayi)	16		
Community primary school	7	River	3
Kintara Garden School	6	Canal	13
Percentage of literacy	42.23%	Bill	2
Community clinic	7	Haor	N/A
Dam	12	Ponds	396
Swiss get	1		
Bridges	245	Mud road	275 KM
Culverts	255	Roads	65 KM
Mosque	190	Mobile towers	4
Temple	3	Playground	29

Name of some important programmes broadcast by Bangladesh Radio

Radio Center	Name of the programmes	Time	Day
Dhaka	Krishi samachar	Morning 6.55-7.00 am	Everyday
	Sukher Thikana	Morning 7.25-7.30 am	Everyday
	Shastoy sukher mul	Morning 11.30-12.00 pm	All days except Friday
	Sonali Fasol	Evening 6.05-6.35 pm	Everyday
	News of weather	Evening 06.50-7.00 pm	Everyday
Chittagong	Krishi khota	Morning 06.55-7.00 am	Everyday
	Krishi Khamar	Evening 06.10-06.50 pm	All days Except Monday
	Sukhi Sanssar	Night 08.10-08.30 pm	All days except friday
Rajshahi	Khet Khamer samacher	Morning 06.55-7.00 am	Everyday
	Sobuz bangla	Evening 06.05-06.50 pm	Everyday
Khulna	Shasto Thoutho	Morning 06.55-7.00 am	Everyday
	Krishi samacher	Evening 04.20-04.30 pm	Everyday
	Chashabad	Evening 06.10-06.50	Everyday
Rangpur	Sukher thekana	Morning 07.25-07.30	Everyday
	Khet Khamar	Evening 06.05-06.35 pm	Everyday
Shylhet	Azker chashabad	Morning 06.55-07.00 am	Everyday
	Sukher thekana	Morning 07.25-07.30	Everyday
	Shamol Sylhet	Evening 06.05-06.50 pm	All days except friday
Thaurgone	Kishan Matir desh	Afternoon 06.05-06.25 pm	Saturday, monday and wednusday
Coxsbazar	Azker krishi	Afternoon 03.07-03.10 pm	Everyday
	Sonali Prantor	Afternoon 03.40-03.45 pm	Tuesday and thursday
Barishal	Krishi kotha	Afternoon 03.15-03.30 pm	All days except saturday and wednusday
	Soto Poribar	Evening 03.35-03.50	All days except monday, wednusday and friday
Rangamati	Jiboner jonno	Afrnoon 1.50-1.55 pm	Everyday
	Khamar bari	Evening 03.05-03.15 pm	Everyday

At evening 6:50 pm all these weather news will be broadcast together

Important Community Radio's broadcast of the day

Radio Center	Name of the programmes	Time	Day
Bangladesh Betar	Weather message	6:50 am	Everyday

Interactive Voice Response (IVR)

Disaster warning system via mobile phone to get the names of the people shown in Interactive Voice Response (IVR). 10941 This is the weather and flood forecasting and river port of call would be possible to pre-alert.

Thanks



Thanks

Pitcure of validation oyaksape



Pticture : Baner



Pticture : UNO & upazila chairman present at oyaksape



Pticture: Pio present in the oyakasape



Pticture: Collect data from the several Office