



Panchayati Raj & Drinking Water Department

Block Disaster Management Plan (BDMP)

Mohana Block , Dist- Gajapati

Prepared By

**Block Disaster Management Coordination Committee, Mohana
Panchayat Samiti Mohana**



Submitted to

**District Disaster Management Authority, Gajapati
&
Odisha State Disaster Management Authority,
OSDMA**

**MOHANA BLOCK
GAJAPATI DISTRICT**

ADMINISTRATIVE BOUNDARY



**KANDHAMAL
DISTRICT**

**GANJAM
DISTRICT**



**RAYAGADA
DISTRICT**

**NUAGADA
BLOCK**

**R. UDAYAGIRI
BLOCK**

Sri Ranjib Sabar

Chairperson
Panchayat Samiti , Mohana



I am extremely happy to present the Block Disaster Management Plan (BDMP) for the year 2024-25. The plan has been prepared for strengthening awareness and involvement in the implementation disaster management of the said plans for quick response of the stakeholders in the event of disasters/hazards at block level. Disaster Management plan is not the responsibility of the institution only but all the stakeholders of Government institution and non-Government organizations.

Each and every part of the world faces variety of disasters from time to time. At any moment some part of the earth and its habitants are attacked with some kind of disasters, Gajapati District is a multi-hazard district. Time and again it is affected by flood, landslide, drought, bush fire cyclone Mohana Block of Gajapati District also been witnessed to variety of disaster like – incessant flood, forest fire and landslides.

I do express my sincere thanks to all Block officials, DDMA, Gajapati, for all their constant effort and support to update Mohana Block disaster management plan. After a long thought, team work has been created, where head-to-head responsibility has been decided. All the line departments have been given details of Resource Inventories, geographical conditions & skilled man power to manage possible disaster in Mohana Block.

With best wishes to every one of the Mohana block.


Chairman,
Panchayat Samiti
Mohana, Gajapati.

Sri Rajiv Das
O.A.S –(I) J.B
B.D.O Mohana



I am extremely happy to present the Block Disaster Management Plan (BDMP) for the year 2024-25 of Mohana block which has been updated with adding new information and data's on it as per prescribed formats. The plan aim and objective is to reduce potential loss of life and property in disasters as well as ensuring strong preparedness responses and recovery measuring to manage any disaster situation at Mohana Block of Gajapati district. The plan has been prepared for strengthening awareness and involvement in the implementation disaster management of the said plans for quick response of the stakeholders in the event of disasters/hazards at block level. Disaster Management plan is not the responsibility of the institution only but all the stakeholders of Government institution and non-Government organizations.

Each and every part of the world faces variety of disasters from time to time. At any moment some part of the earth and its habitants are attacked with some kind of disasters, Gajapati District is a multi-hazard district. Time and again it is affected by flood, landslide, drought, bush fire cyclone MohanaBlock of Gajapati District also been witnessed to variety of disaster like – incessant flood, forest fire and landslides.

I do express my sincere thanks to all block officials, DDMA, Gajapati, for all their constant effort and support to update Mohana Block disaster management plan. The BDMP has critically planned for inclusion of all aspects (response, recovery, capacity development, mitigation and management) chapter wise. There are many important functions to be fulfilled during the occurrence of disasters to make a disaster management plan successful. After a long thought, team work has been created, where head-to-head responsibility has been decided. All the line departments have been given details of Resource Inventories, geographical conditions & skilled man power to manage possible disaster in Mohana Block.


**Block Development Officer,
Mohana, Gajapati.**

CONTENT

SI No.	Chapters	Page No.
1	Appendix	5
2	Block at a glance	10
3	Overview of the Block	11
4	Hazard, Risk & Vulnerability Analysis(HRVA)	28
5	Resource & Capacity Analysis	40
6	Preparedness Plan	49
7	Response Plan	55
8	Rehabilitation & Reconstruction	64
9	Mitigation Plan	67
10	Annexure(Important Contact No &SOP)	69

Disaster Management Programs





Table Top Exercise Mohana Block



ABBREVIATION

AAO	Assistant Agriculture Officer
AWC	Anganwadi Center
ASHA	Accredited Social health Activists
ANM	Auxiliary Nurse Midwife
ADM	Additional District Magistrate
BAO -	Block Agriculture Officer
BPL	Below Property Line
BDMP	Block Disaster Management Plan
CBDM	Community Based Disaster Management
CBOs	Community Based Organizations
CDVO	Chief District Veterinary Officer
CHC	Community Health Center
CSCs	Community Service Centers
CC	Climate Change
DDMA	District Disaster Management Authority
DDMP	District Disaster Management Plan
DM	District Magistrate
DM	Disaster Management
DM ACT,2005	Management Act, 2005
DEOC	District Emergency Operations Centre
EO	Emergency Officer
GIS	Geographic Information System
GPDM –	Gram Panchayat Disaster Management Plan
GOI -	Government of India
GPDM –	Gram Panchayat Disaster Management Plan
VVRA	Hazard Vulnerability Risk Assessment
MIS	Management Information System
NCC	National Cadet Corps
NCDM	National Committee on Disaster Management
NDMA	National Disaster Management Authority
NDRF s	National Disaster Mitigation Resource Centers
NDRF	National Disaster Response Force
NSS	National Service Scheme
NYK	Nehru Yuva Kendra
NGOs	Non-Governmental Organizations
NBC	Nuclear, Biological and Chemical
PRIs	Panchayati Raj Institutions
PEO	Panchayat Executive Officer
PHC	Primary Health Center
OSDMA	Odisha State Disaster Management Authority

BLOCK AT A GLANCE

SI No.	Particulars	Unit (in Numbers)
1.	Gram Panchayat	39
2.	Revenue Village	471
3	RI Circle	13
4.	Police Station	2 (Adava & Mohana)
5	Fire stations	1 (Mohana)
6.	Railway Stations	Berhampur (80 KM)
7	Community Health Centre (CHC)	2 (Chandragiri, Mohana)
8	Primary Health Centre (PHC)	5 (Adava, Birikote, Govindapur Sikulipadar, Chudangapur)
9	Any other Govt./Pvt. Hospital	Deepa Health Center, Mohana
10.	Sub-Centre (SC)/ Health Wellness Centre	33/26
11.	Veterinary Hospital	1
12.	LI Point	6
13.	Primary School	144
14	Upper Primary School	75
15	High School	45
16	Colleges	4
17	Other Govt./Pvt. Educational Institutions	1
18	Residential Schools	19
19	Multi-purpose Cyclone/Flood Shelter	0
20	Child Care Institution	NA
21	Old Age Home	NA
22	Common Service Centre/E-Sahajoga Kendra	12
23	Nearby major town and city	Paralakhemundi - 110 KM Berhampur - 74 KM
24	Banks & cooperatives	10 Banks
25	Road Connectivity	District head quarter to block well connected with NH -326
26	Major economy	Agriculture work & NTFP collection

CHAPTER-I

1.1 Overview of the Block : Mohana Block is one of the CD (Community Development) blocks out of 7 blocks of Gajapati district, longitude and latitude of Block – is 84.262884 Longitude and 19.442474 is Latitude. After Odisha province unification Mohana region comes under Gajapati district of Odisha. Block situated on the bank of river Haravangi. The Block became a separate Block in April -1954, The Mohana Block boundaries touch to R.Udayagiri Block, Nuagada Block, Sanakhemundi Block of Ganjama, Daringbadi Block of Kandhamal, and Chandrapur Block of Rayagada District. People of this Block predominantly depend upon the agriculture, Non Timber Forest Produce (NTFP) and allied activities for their livelihood. ST (Scheduled Tribe) & Scheduled Tribe are the dominating community residing in the Block.

1.2 Area and administrative division

The block came to form in the year 1962 and has 39 Gram Panchayat, 13 RI circle and revenue villages. The distance of Block HQ. from the district head quarter is 110 KM by road. The block is vulnerable in disaster like flood, landslide, cyclone and forest fire. There are GP's like Dambaguda, Damadua, Kattama Keshariguda etc. are prone to landslide vulnerabilities.

Sl No	Name of the G.P	No of villages	No. of HH	Total Male	Total Female	Total Population (M+F)
1	2	3	4	5	6	7
1	ADAVA	8	1236	2740	2721	5461
2	ALIGONDA	3	676	1774	1851	3625
3	ANTARABA	17	822	1952	2468	4420
4	BADAKHANI	9	467	3566	1127	2173
5	BADASINDHIBA	10	761	1769	1789	3558
6	BADEGUDA	4	310	683	650	1333
7	BAGHAMARI	8	800	1972	2206	4178
8	BIRIKOTE	17	1247	2980	2977	5957
9	CHANDIPUT	18	1270	3046	3241	6287
10	CHANDRAGIRI	5	1203	3168	3370	6538
11	CHUDANGAPUR	7	521	1346	1442	2788
12	DAMADUA	16	833	1867	1998	3865
13	DAMBAGUDA	15	652	1326	1620	2946
14	DENGASKHAL	12	706	1685	1800	3485
15	DHADIAMBO	8	371	1049	912	1961
16	DHEPAGUDA	4	316	734	723	1457
17	GARDAMA	14	649	1457	1548	3005
18	GOVINDAPUR	17	896	1933	1965	3898
19	GULUBA	24	1061	2339	2393	4732
20	GURUJHULI	8	353	863	827	1690
21	JARROW	6	367	783	818	1601
22	JEERANGO	10	623	1681	1657	3338
23	JUBA	9	476	1160	1234	2394
24	KARCHABADI	24	990	2098	2263	4361
25	KATTAMA	13	649	1402	1411	2813
26	KESARIGUDA	6	361	877	922	1799
27	KHARIGUDA	11	762	1563	916	1793
28	LILIGADA	14	487	975	1152	2177

29	LOBARSINGI	7	416	1024	1001	2025
30	LUHAGUDI	14	685	1584	1608	3192
31	MALASAPADAR	19	791	1706	1858	3564
32	MANDIMERA	10	350	837	903	1740
33	MANIKAPUR	6	279	542	627	1169
34	MERAPALLI	11	653	1414	1547	2961
35	MOHANA	15	1768	4123	4034	8157
36	PANIGANDA	17	978	2274	2141	4415
37	PINDIKI	16	572	1318	1374	2692
38	RAIPANKA	16	498	1198	1238	2436
39	SIKULIPADAR	23	1395	3129	3315	6444
Grand Total		471	28250	65467	68456	133923

1.3 Demographic Details

Sources – Block administration

1.4 Rainfall (Annually)

Sl	Month	Normal Rainfall (in mm)	Actual Rainfall (in mm)		
			2021	2022	2023
1	January	-	1.00 mm	70.80 mm	0.00 mm
2	February	-	0.00 mm	0.00 mm	22.00 mm
3	March	-	2.20 mm	0.00 mm	30.20 mm
4	April	-	77.80 mm	30.50 mm	12.40 mm
5	May	-	122.10 mm	164.00 mm	26.00 mm
6	June	-	303.4 mm	132.6 mm	17.2 mm
7	July	-	178.4 mm	80.70 mm	43.00mm
8	August	-	349.2 mm	96 mm	91.4 mm
9	September	-	100.8 mm	375.2 mm	102.20 mm as on 11.10.23
10	October	-	161.0mm	36.8 mm	
11	November	-	179.8 mm	42.5 mm	
12	December	-	42.4	0.00	

Sources – Block Administration

NB.: Highest rain fall Recorded (in one day)

1. Rain Recording station – Mohana

SI No.	Month	Normal Rainfall(in mm)	Actual Rainfall(in mm)		
			2021	2022	2023
1	January	16.6	0.20	00.30	85
2	February	23.00	0.40	22.10	2
3	March	29.6	2.20	30.10	0
4	April	45.6	74.10	12.00	29.6
5	May	84.7	22.30	40.20	100
6	June	16.6	40.50	80.30	154.5
7	July	24.02	120.60	62.80	410
8	August	216.00	161.00	112.00	497
9	September	321.6	80.40	130.20	296
10	October	347.2	96.10	145.20	
11	November	275.6	111.20	96.30	
12	December	192.6	46.00	12.10	

Highest Rainfall recorded in

Highest rain fall recorded during last 5 year was

1.5 .Month wise Highest and Lowest Temperature recorded in the Block (Last Year)

SI. No	Month	Maximum Temperature (in Centigrade)	Minimum Temperature (in Centigrade)
<p>AT BLOCK LEVEL ONLY RAIN RECORDING STATION INSTALLED NOT TEMPERATURE RECORDING STATION</p>			

1.6 TOPOGRAPHY

1.6.1 Geographical Area (in Hect.):

Sl.No	Name of GP	Agricultural Land (Ha)	Grazing land (Ha)	Forest Land (Ha)	Others	Total area
1	ADAVA	1323.781	47.683	169.898	2454.506	4900.686
2	ALIGONDA	391.853	27.392	341.69	289.954	1050.889
3	ANTARABA	320.912	102.734	313.184	2033.828	2770.658
4	BADAKHANI	362.208	79.508	303.754	1148.326	2093.035
5	BADASINDHIBA	491.560	87.394	387.695	901.332	1867.981
6	BADEGUDA	105.151	69.685	139.415	102.049	416.3
7	BAGHAMARI	610.920	87.587	1090.750	791.603	2580.860
8	BIRIKOTE	515.567	91.514	689.805	1464.916	2761.802
9	CHANDIPUT	827.864	721.241	1061.875	265.124	2876.104
10	CHANDRAGIRI	384.005	69.648	317.706	604.378	1375.737
11	CHUDANGAPUR	212.310	55.444	457.036	2077.318	2802.108
12	DAMADUA	433.677	139.337	77.637	1549.654	2200.305
13	DAMBAGUDA	1133.663	215.755	457.473	1924.633	3731.8547
14	DENGASKHAL	314.308	73.071	368.546	1940.435	2696.36
15	DHADIAMBO	463.105	81.898	575.362	298.901	1419.258
16	DHEPAGUDA	256.954	76.881	243.361	82.938	660.134
17	GARDAMA	211.05	57.509	253.091	130.275	651.925
18	GOVINDAPUR	698.431	150.366	446.83	2960.877	4256.504
19	GULUBA	642.157	101.976	476.085	1732.344	2952.562
20	GURUJHULI	115.319	32.151	274.744	84.259	506.473
21	JARROW	232.488	23.744	187.803	2125.141	2569.176
22	JEERANGO	501.009	105.315	1007.030	1292.729	2926.083
23	JUBA	148.160	152.246	1044.676	358.387	1703.469
24	KARCHABADI	568.142	191.207	881.598	1955.332	3596.279
25	KATTAMA	302.105	56.542	49.428	770.905	1178.98
26	KESARIGUDA	196.215	67.786	139.174	1238.389	1641.564
27	KHARIGUDA	239.64	29.466	313.068	561.426	1143.700
28	LILIGADA	366.106	56.762	352.377	515.887	1291.132
29	LOBARSINGI	303.348	55.898	233.189	764.448	1356.883
30	LUHAGUDI	433.604	78.657	109.98	807.408	1429.649
31	MALASAPADAR	562.052	112.257	448.754	6001.443	7124.506
32	MANDIMERA	147.167	21.228	148.926	104.489	421.810
33	MANIKAPUR	229.361	19.344	167.633	2039.096	2455.434
34	MERAPALLI	445.536	98.98	221.196	1311.53	2077.242
35	MOHANA	544.447	96.508	303.754	1148.326	2093.035
36	PANIGANDA	403.348	59.6687	115.489	1576.6	2155.5604
37	PINDIKI	502.39	119.561	478.076	2049.027	3149.054
38	RAIPANKA	204.103	47.383	402.376	1177.853	1831.718
39	SIKULIPADAR	566.052	115.251	468.754	6003.443	7127.506

Sources – Tahasil office, Mohana

1.6.2 Land Holding Pattern: (No. of HH)

SI N	GP Name	Large Farmers	Marginal farmers	Small Farmers	Agricultural laborers/ Share Croppers	Landless
1	ADAVA	147	329	245	285	214
2	ALIGONDA	108	349	215	218	210
3	ANTARABA	125	291	225	185	176
4	BADAKHANI	113	296	107	136	129
5	BADASINDHIBA	209	287	177	142	101
6	BADEGUDA	158	212	129	154	131
7	BAGHAMARI	128	118	139	256	110
8	BIRIKOTE	73	223	125	181	147
9	CHANDIPUT	82	290	197	172	151
10	CHANDRAGIRI	91	437	139	131	134
11	CHUDANGAPUR	87	405	142	239	121
12	DAMADUA	158	301	82	146	143
13	DAMBAGUDA	62	307	62	113	158
14	DENGASKHAL	73	280	73	159	109
15	DHADIAMBO	123	249	83	92	105
16	DHEPAGUDA	69	233	186	92	103
17	GARDAMA	82	287	128	101	143
18	GOVINDAPUR	52	216	125	72	109
19	GULUBA	42	224	22	96	59
20	GURUJHULI	22	174	52	222	88
21	JARROW	132	342	215	222	122
22	JEERANGO	108	349	215	218	210
23	JUBA	82	291	227	185	176
24	KARCHABADI	113	296	107	136	129
25	KATTAMA	209	287	177	142	101
26	KESARIGUDA	132	342	215	222	122
27	KHARIGUDA	108	349	215	218	210
28	LILIGADA	82	291	227	185	176
29	LOBARSINGI	113	296	107	136	129
30	LUHAGUDI	209	287	177	142	101
31	MALASAPADAR	158	112	129	154	131
32	MANDIMERA	118	118	139	236	110
33	MANIKAPUR	73	223	125	181	147
34	MERAPALLI	82	290	197	172	111
35	MOHANA	302	437	139	131	134
36	PANIGANDA	67	405	142	139	121
37	PINDIKI	158	301	82	146	143
38	RAIPANKA	62	307	62	113	158
39	SIKULIPADAR	73	280	73	159	109

Sources – TahasilOffice,Mohana

1.6.3 Cropping Pattern:

Sl.No	Name of the GP	Type of Crops (Ravi/ /Kharif/ Zaid)	Area Cultivated (in Hect.)	Area under Crop insurance (in Hect.)
1	ADAVA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, 4. Spices-Ginger, Turmeric, 6. Sweet potato, Vegetables, etc.	328	The report is available with LAMPS, PACS and Banks
2	ALIGONDA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, 4. Spices-Ginger, Turmeric, 6. Sweet potato, Vegetables, etc.	351	The report is available with LAMPS, PACS and Banks
3	ANTARABA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 6. Sweet potato, Vegetables, etc.	521	The report is available with LAMPS, PACS and Banks
4	BADAKHANI	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 6. Sweet potato, Vegetables, etc.	535	The report is available with LAMPS, PACS and Banks
5	BADASINDHIBA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5.Fibre crops- Cotton, Sunhemp, 6. Sweet potato, Vegetables, etc.	610	The report is available with LAMPS, PACS and Banks
6	BADEGUDA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5.Fibre crops- Cotton, Sunhemp, 6. Sweet potato, Vegetables, etc.	415	The report is available with LAMPS, PACS and Banks
7	BAGHAMARI	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5.Fibre crops- Cotton, Sunhemp, 6. Sweet potato, Vegetables, etc.	570	The report is available with LAMPS, PACS and Banks
8	BIRIKOTE	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	575	The report is available with LAMPS, PACS and Banks
9	CHANDIPUT	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric,	779	The report is available with LAMPS, PACS and Banks

		5.Fibre crops-Sunhemp, 6. Sweet potato, Vegetables, etc.		
10	CHANDRAGIRI	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5.Fibre crops- Sunhemp, 6. Sweet potato, Vegetables, etc.	375	The report is available with LAMPS, PACS and Banks
11	CHUDANGAPUR	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5.Fibre crops- Cotton, Sunhemp, 6. Sweet potato, Vegetables, etc.	370	The report is available with LAMPS, PACS and Banks
12	DAMADUA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	510	The report is available with LAMPS, PACS and Banks
13	DAMBAGUDA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5.Fibre crops- Cotton, Sunhemp, 6. Sweet potato, Vegetables, etc.	490	The report is available with LAMPS, PACS and Banks
14	DENGASKHAL	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5.Fibre crops- Cotton, Sunhemp, 6. Sweet potato, Vegetables, etc.	443	The report is available with LAMPS, PACS and Banks
15	DHADIAMBO	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	305	The report is available with LAMPS, PACS and Banks
16	DHEPAGUDA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	325	The report is available with LAMPS, PACS and Banks
17	GARDAMA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5.Fibre crops- Cotton, Sunhemp, 6. Sweet potato, Vegetables, etc.	425	The report is available with LAMPS, PACS and Banks
18	GOVINDAPUR	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	405	The report is available with LAMPS, PACS and Banks

19	GULUBA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	335	The report is available with LAMPS, PACS and Banks
20	GURUJHULI	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	253	The report is available with LAMPS, PACS and Banks
21	JARROW	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	298	The report is available with LAMPS, PACS and Banks
22	JEERANGO	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5.Fibre crops- Cotton, Sunhemp, 6. Sweet potato, Vegetables, etc.	325	The report is available with LAMPS, PACS and Banks
23	JUBA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	485	The report is available with LAMPS, PACS and Banks
24	KARCHABADI	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	335	The report is available with LAMPS, PACS and Banks
25	KATTAMA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	310	The report is available with LAMPS, PACS and Banks
26	KESARIGUDA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	415	The report is available with LAMPS, PACS and Banks
27	KHARIGUDA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5.Fibre crops- Cotton, Sunhemp, 6. Sweet potato, Vegetables, etc.	314	The report is available with LAMPS, PACS and Banks
28	LILIGADA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	265	The report is available with LAMPS, PACS and Banks

29	LOBARSINGI	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	451	The report is available with LAMPS, PACS and Banks
30	LUHAGUDI	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	541	The report is available with LAMPS, PACS and Banks
31	MALASAPADAR	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	451	The report is available with LAMPS, PACS and Banks
32	MANDIMERA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5.Fibre crops- Cotton, Sunhemp, 6. Sweet potato, Vegetables, etc.	510	The report is available with LAMPS, PACS and Banks
33	MANIKAPUR	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	690	The report is available with LAMPS, PACS and Banks
34	MERAPALLI	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	843	The report is available with LAMPS, PACS and Banks
35	MOHANA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	925	The report is available with LAMPS, PACS and Banks
36	PANIGANDA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	525	The report is available with LAMPS, PACS and Banks
37	PINDIKI	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5.Fibre crops- Cotton, Sunhemp, 6. Sweet potato, Vegetables, etc.	254	The report is available with LAMPS, PACS and Banks
38	RAIPANKA	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric,	298	The report is available with LAMPS, PACS and Banks

		5. Sweet potato, Vegetables, etc.		
39	SIKULIPADAR	1.Cereals-Paddy, Maize, Ragi, Small millets, 2.Pulses-Arhar, Cowpea, Biri, Mung, 3. Oilseeds-Groundnut, Sesamum, Sunflower, 4. Spices-Ginger, Turmeric, 5. Sweet potato, Vegetables, etc.	475	The report is available with LAMPS, PACS and Banks

Sources – Block Agriculture Office

1.6.4 Livelihood Details:

Name of the Block	Total house holds	Agriculture	Wage labor	Horticulture	Fisherman	Petty Business	Others (specify)
Mohana	28250	9852	3200	2140	120	210	20

Sources: Block administration

1.6.6 Housing Pattern (Updated data may be sourced from PMAY Cell)

Name of Gram Panchayat	Type of Houses			Total
	No. of Kuchha Houses	No. of Semi Pucca Houses	No. of Pucca Houses	
ADAVA	263	92	171	434
ALLIGANDA	157	80	217	374
ANTARABA	215	40	175	390
BADAKHANI	109	110	240	349
BADASINDHIBA	87	153	166	253
BADEGUDA	61	115	96	157
BAGHAMARI	192	38	154	346
BIRIKOTE	393	204	189	582
CHANDIPUT	238	78	160	398
CHANDRAGIRI	259	173	86	345
CHUDANGAPUR	203	123	80	283
DAMADUA	166	78	207	373
DAMBAGUDA	206	136	70	276
DENGASKHAL	160	39	164	324
DHADIAMBO	62	36	26	88
DHEPAGUDA	83	11	72	155
GARDAMA	311	121	190	501
GOVINDAPUR	282	111	171	453
GULUBA	232	21	235	467
GURUJHULI	93	25	68	161
JARROW	187	82	105	292
JEERANGA	124	75	49	173
JUBA	225	176	49	274
KARCHABADI	268	102	166	434
KATTAMA	260	117	143	403
KESARIGUDA	174	75	99	273
KHARIGUDA	297	186	111	408

LILIGUDA	209	83	126	335
LOBARSINGI	126	104	22	148
LUHAGUDI	186	12	174	360
MALASAPADAR	164	15	149	313
MANDIMERA	165	142	23	188
MANIKAPUR	70	1	69	139
MERAPALLI	201	78	215	416
MOHANA	250	32	218	468
PANIGANDA	277	111	166	443
PINDIKI	237	140	97	334
RAIPANKA	129	88	41	170
SIKULIPADAR	299	86	332	631

Sources – PEO (Panchayat executive officers)

1.6.7 Drinking Water Sources

G.P. Wise Tube well Status of Mohana Block.

No	Block/ ULB	Gram Panchayat	Total No. of Tubewell Data Updated	Status
1	MOHANA	ADAVA	77	
2	MOHANA	ALLIGANDA	43	
3	MOHANA	ANTARABA	67	
4	MOHANA	BADAKHANI	43	
5	MOHANA	BADASINDHIBA	62	
6	MOHANA	BADEGUDA	21	
7	MOHANA	BAGHAMARI	101	
8	MOHANA	BIRIKOTE	72	
9	MOHANA	CHANDIPUT	100	
10	MOHANA	CHANDRAGIRI	78	
11	MOHANA	CHUDANGAPUR	49	
12	MOHANA	DAMADUA	65	
13	MOHANA	DAMBAGUDA	46	
14	MOHANA	DENGISKHALA	52	
15	MOHANA	DHADIAMBA	44	
16	MOHANA	DHEPAGUDA	48	
17	MOHANA	GARADAMA	42	
18	MOHANA	GOVINDAPUR	75	
19	MOHANA	GULUBA	42	
20	MOHANA	GURUJHULI	35	
21	MOHANA	JARROW	35	
22	MOHANA	JEERANGA	43	
23	MOHANA	JUBA	20	
24	MOHANA	KARACHABADI	64	
25	MOHANA	KATAMA	53	
26	MOHANA	KESARIGUDA	14	
27	MOHANA	KHARIGUDA	37	
28	MOHANA	LABARSINGI	39	
29	MOHANA	LILIGUDA	71	
30	MOHANA	LUHAGUDI	90	
31	MOHANA	MALASAPADAR	66	

32	MOHANA	MANDIMERA	25	
33	MOHANA	MANIKAPUR	17	
34	MOHANA	MERAPALLI	52	
35	MOHANA	MOHANA	102	
36	MOHANA	PANIGANDA	73	
37	MOHANA	PINDIKI	83	
38	MOHANA	RAIPANKA	30	
39	MOHANA	SIKULIPADAR	122	
Total			2198	

Sources – RWSS, MOHANA

SI	Name of the	Name of PWS	Type	Remarks	Status
1	ADAVA	PWS TO ADAVA	Pumping Water Supply	1 Lakh tit ESR & lak lit OGR	
2	ADAVA	pws TO GUNDIMA	Pumping Water Supply		
3	ALLIGANDA	pws TO ALLIGONDA	Pumping Water Supply	Oefunct i lakh lit OGR	
4	ALLIGANDA	PWS TO JHILIKI	Pumping Water Supply		
5	ANTARABA	pws TO ANтарABA	Pumping Water Supply	20000 lit ESR	
6	BADAKHANI	PWS TO SANAKHANI	Pumping Water Supply	50000 Lit OGR	
7	BAGHAMARI	PWS TO NILAKUTI	Pumping Water Supply		
8	BIRIKOTE	pws TO BIRIKOTE	Pumping Water Supply	1 lak lit OGR	
9	CHANDIPUT	PWS TO AKILI	Pumping Water Supply	30000 lit ESR	
10	CHANDIPUT	PWS TO CHANDIPUT	Pumping Water Supply		
11	CHANDIPUT	PWS TO RANIKHAMA	Pumping Water Supply		
12	CHANDRAGIRI	PWS TO CHANDRAGIRI	Pumping Water Supply	1 Lakh lit ESR	
13	CHANDRAGIRI	PWS TO KIDASINGI	Pumping Water Supply	20000 lit OGR	
14	DHADIAMBA	PWS TO DHADIAMBA	Pumping Water Supply		
15	DHADIAMBA	PWS TO JAGANANTHPUR	Pumping Water Supply		
16	DHEPAGUDA	PWS TO GOTHAKELI	Pumping Water Supply		
17	GARADAMA	PWS TO GARADAMA	Pumping Water Supply	40000 Lit OGR	
18	GOVINDAPUR	PWS TO GOVINDAPUR	Pumping Water Supply	50000 Lit ESR	
19	GOVINDAPUR	PWS TO KESARA	Pumping Water Supply	50000 Lit OGR	
20	GULUBA	PWS TO GULUBA	Pumping Water Supply		

21	JARROW	PWS TO JARROW	Pumping Water Supply	40000 Lit ESR	
22	KARACHABADI	PWS TO KARCHABADI	Pumping Water Supply		
23	KATAMA	PWS TO KATAMA	Pumping Water Supply	Required Source	
24	KHARIGUDA	PWS TO BALIBANDHA	Pumping Water Supply	Defunct	
25	KHARIGUDA	PWS TO NALAGHAT	Pumping Water Supply	30000 Lit ESR	
26	LUHAGUDI	PWS TO LUHAGUDI	Pumping Water Supply		
27	LUHAGUDI	PWS TO KAMALPUR	Pumping Water Supply		
28	MALASAPADAR	PWS TO MAIASAPADAR	Pumping Water Supply		
29	MANDIMERA	PWS TO MANDIMERA	Pumping Water Supply		
30	MERAPALLI	PWS TO MERAPALLI	Pumping Water Supply		
31	MOHANA	PWS TO MOHANA	Pumping Water Supply	2 Nos of Lakh Lit OGR	
32	PINDIKI	PWS TO PINDIKI	Pumping Water Supply	40000 Lit ESR	
33	RAIPANKA	PWS TO RAIPANKA	Pumping Water Supply	SOOOO lit OGR	
34	PANIGANDA	PWS TO PANIGONDA	Pumping Water Supply	SOOOO Lit ESR	
35	SIKULIPADAR	PWS TO BADAPUR	Pumping Water Supply		
36	SIKULIPADAR	PWS TO MUDUMUDIA	Pumping Water Supply		
37	BADASINDHIBA	pws TO DEKABANDHA	Pumping Water Supply		
38	BADEGUDA	PWS TO BADEGUDA	Pumping Water Supply	30000 Lit ESR	
39	MERAPALLI	PWS TO BANDHAGUDA	Pumping Water Supply		
40	DAMADUA	PWS TO DAMADUA	Pumping Water Supply	1 Lakh Lit OGR	
41	DAMBAGUDA	PWS TO DAMBAGUDA	Pumping Water Supply	Oefunct 50000 lit OGR	
42	DENGASKHAL	PWS TO DENGASKHAL	Pumping Water Supply		
43	DENGASKHAL	PWS TO RAIJUKA	Pumping Water Supply	50000 Lit OGR	
44	JEERANGA	PWS TO BAHADAPADA	Pumping Water Supply	50000 Lit OGR	
45	JEERANGA	PWS TO JEERANGA	Pumping Water Supply	40000 Lit OGR	
46	LILIGUDA	PWS TO LILIGUDA	Pumping Water Supply	50000 Lit ESR	
47	LILIGUDA	PWS TO HIKIRKUPA	Pumping Water Supply	30000 Lit ESR	
48	MERAPALLI	PW'S TO LUDRU	Pumping Water Supply	20000 Lit OGR	

1.6.8 Infrastructure

Sl.	Name of the GP	PDS Outlets	Post Offices	Police Station/ Outpost	Pucca buildings	SDH/CHC	PHC	Dispensary	Cyclone/flood Shelters	Educational Institutions			Livestock centers	Cottage Industries	Industries	Godown	Bank	AWC	RI Office
										ME	High	College							
1	ADAVA	1	1	1	21	1	1			2	1	1	1			1	1	21	1
2	ALIGONDA	1	1		10					2	2					1	1	13	
3	ANTARABA	1	1		15					1	2		1			1		19	1
4	BADAKHANI	1	1		17					1	1					1		9	
5	BADASINDHIBA	1	1		26					2	1					1		18	
6	BADEGUDA	1	1		4					1	0					1		6	
7	BAGHAMARI	1	1		28					1	3					1		18	
8	BIRIKOTE	1	1		18		1			3	1		1			1	1	25	1
9	CHANDIPUT	1	1		30					2	2	1	1			1	1	20	1
10	CHANDRAGIRI	1	1	1	32	1				1	2					1	1	17	1
11	CHUDANGAPUR	1	1		13		1			0	1					1		17	
12	DAMADUA	1	1		18					2	2					1		20	
13	DAMBAGUDA	1	1		10					3	1					1		18	
14	DENGASKHAL	1	1		21					2	0					1		15	
15	DHADIAMBO	1	1		13					1	1					1		9	
16	DHEPAGUDA	1	1		7					1	0					1		11	
17	GARDAMA	1	1		13					2	1					1		24	
18	GOVINDAPUR	1	1		25		1			2	1					1		18	1
19	GULUBA	1	1		14					2	2					1		30	
20	GURUJHULI	1	1		12					1	0					1		7	
21	JARROW	1	1		16					1	0					1		8	
22	JEERANGO	1	1		18					1	1					1		13	
23	JUBA	1	1		19					1	1					1		15	
24	KARCHABADI	1	1		19					4	1					1		34	
25	KATTAMA	1	1		17					1	2					1		20	
26	KESARIGUDA	1	1		3					0	0					1		10	
27	KHARIGUDA	1	1		13					3	1					1	1	17	
28	LILIGADA	1	1		16					1	1					1		11	
29	LOBARSINGI	1	1		22					0	1					1		11	
30	LUHAGUDI	1	1		21					4	2		1			1	1	16	1
31	MALASAPADAR	1	1		22					2	1					1		23	
32	MANDIMERA	1	1		14					1	2					1		9	
33	MANIKAPUR	1	1		18					1	0					1		7	
34	MERAPALLI	1	1		11					0	1					1		10	
35	MOHANA	1	1	1	28	1				5	3	2				1	4	17	1
36	PANIGANDA	1	1		25					2	1					1		23	
37	PINDIKI	1	1		16					5	1					1		14	
38	RAIPANKA	1	1		22					1	1					1		15	1
39	SIKULIPADAR	1	1		31		1			5	1					1	1	29	

	Name of the GP	Name of the Industries	Type of industry	Manpower employed	Infrastructure available	Chemicals used	Production
1	ADAVA	Rice Mill	Small	3	YES	No	Rice
2	ALIGONDA	Rice Mill	Small	3	YES	No	Rice
3	ANTARABA	Rice Mill	Small	3	YES	No	Rice
4	BADAKHANI	Rice Mill	Small	3	YES	No	Rice
5	BADASINDHIBA	Rice Mill	Small	3	YES	No	Rice
6	BADEGUDA	Rice Mill	Small	3	YES	No	Rice
7	BAGHAMARI	Rice Mill	Small	3	YES	No	Rice
8	BIRIKOTE	Rice Mill	Small	3	YES	No	Rice
9	CHANDIPUT	Rice Mill	Small	3	YES	No	Rice
10	CHANDRAGIRI	Rice Mill	Small	3	YES	No	Rice
11	CHUDANGAPUR	Rice Mill	Small	3	YES	No	Rice
12	DAMADUA	Rice Mill	Small	3	YES	No	Rice
13	DAMBAGUDA	Rice Mill	Small	3	YES	No	Rice
14	DENGASKHAL	Rice Mill	Small	3	YES	No	Rice
15	DHADIAMBO	Rice Mill	Small	3	YES	No	Rice
16	DHEPAGUDA	Rice Mill	Small	3	YES	No	Rice
17	GARDAMA	Rice Mill	Small	3	YES	No	Rice
18	GOVINDAPUR	Rice Mill	Small	3	YES	No	Rice
19	GULUBA	Rice Mill	Small	3	YES	No	Rice
20	GURUJHULI	Rice Mill	Small	3	YES	No	Rice
21	JARROW	Rice Mill	Small	3	YES	No	Rice
22	JEERANGO	Rice Mill	Small	3	YES	No	Rice
23	JUBA	Rice Mill	Small	3	YES	No	Rice
24	KARCHABADI	Rice Mill	Small	3	YES	No	Rice
25	KATTAMA	Rice Mill	Small	3	YES	No	Rice
26	KESARIGUDA	Rice Mill	Small	3	YES	No	Rice
27	KHARIGUDA	Rice Mill	Small	3	YES	No	Rice
28	LILIGADA	Rice Mill	Small	3	YES	No	Rice
29	LOBARSINGI	Rice Mill	Small	3	YES	No	Rice
30	LUHAGUDI	Rice Mill	Small	3	YES	No	Rice
31	MALASAPADAR	Rice Mill	Small	3	YES	No	Rice
32	MANDIMERA	Rice Mill	Small	3	YES	No	Rice
33	MANIKAPUR	Rice Mill	Small	3	YES	No	Rice
34	MERAPALLI	Rice Mill	Small	3	YES	No	Rice
35	MOHANA	Rice Mill	Small	3	YES	No	Rice
36	PANIGANDA	Rice Mill	Small	3	YES	No	Rice
37	PINDIKI	Rice Mill	Small	3	YES	No	Rice
38	RAIPANKA	Rice Mill	Small	3	YES	No	Rice
39	SIKULIPADAR	Rice Mill	Small	3	YES	No	Rice

1.6.9 Industries: Not available in Mohana Block
Sources – PEOs /Field functionaries of all GP

1.6.10 Financial Institutions (Banks):

Sl. No	Name of the GP	Name of the Bank	Name of the Contact person	Contact Number
1	ADAVA	UTKAL GRAMIN BANK,ADAVA	SAFIRA NAYAK	7205754545
2	ALIGONDA	PUNJAB NATIONAL BANK,ALLIGANDA	SANGITA PRADHANI	6371946721
3	ANTARABA	IPPB,ANTARABA	BPM,POST OFFICE ANTRABA	
4	BADAKHANI	IPPB,BADAKHANI	BPM ,POST OFFICE BADAKHANI	
5	BADASINDHIBA			
6	BADEGUDA			
7	BAGHAMARI			
8	BIRIKOTE	AXIS BANK		
9	CHANDIPUT	INDIAN BANK, CHANDIPUT	JHUNU RANA	8480135195
10	CHANDRAGIRI	CANARA BANK, ICICI Bank	MAMADINI PANDA	9348572133
11	CHUDANGAPUR			
12	DAMADUA			
13	DAMBAGUDA			
14	DENGASKHAL			
15	DHADIAMBO			
16	DHEPAGUDA			
17	GARDAMA			
18	GOVINDAPUR	UTKAL GRAMIN BANK,GOVINDAPUR,IPPB GOVINDAPUR	JINATA SABAR, BPM POST OFFICE GOVINDAPUR	9439272852
19	GULUBA			
20	GURUJHULI			
21	JARROW			
22	JEERANGO	IPPB,JEERANGO	BPM, POST OFFICE JEERANGO	
23	JUBA			
24	KARCHABADI	STATE BANK INDIA (CSP)KARCHABADI	HENA NAYAK	7848927027
25	KATTAMA			
26	KESARIGUDA			
27	KHARIGUDA			
28	LILIGADA	IPPB LILIGADA	BPM,POST OFFICE LILIGADA	
29	LOBARSINGI	IPPB LOBARSING	BPM,POST OFFICE LOBARSING	
30	LUHAGUDI	IPPB LUHAGUDI	BPM,POST OFFICE LUHAGUDI	
31	MALASAPADAR			
32	MANDIMERA			
33	MANIKAPUR			
34	MERAPALLI			
35	MOHANA	STATE BANK INDIA / UTKAL GRAMIN BANK/ PUNJAB NATIONAL BANK /ICICI BANK,MOHANA	HEMANTA SAHU (BM SBI),SANTILATA NAYAK(PNB),SOMEN SAGAR(ICICI BM)	8653980460(SBI), (UGB) 7848003129(PNB), 9437358707(ICICI)
36	PANIGANDA			

37	PINDIKI		
38	RAIPANKA		
39	SIKULIPADAR	CANARA BANK SIKULIPADAR	

Sources – Block administration

1.6.11 Communication network-

Sl. No	Type of alternate communication	Name & Address of the Contact person	Telephone Number
1	VHF station	IIC, Mohana	8480049770
		IIC, Adava	9439588103
2	HAM amateur radio stations	NA	
3	DMR Radio	NA	
4	Others (If any)		

1.7 Major/ Medium/Minor Irrigation Facility:

Sl. No	Name of the Project	Location of the Project	Ayacut in Hect.& Canal Length in kms
	Minor Irrigation Facility		
1	Badabandha, Kamalapur	19° 28' 25" N / 84° 21' 41"E ,village-Kamalapur ,GP- Luhagudi	50.00 & 0.960
2	Badakhani	19° 29' 43" N / 84° 17' 50.01"E ,Village- Badakhani GP – Mohana	55.00 & NCS
3	Dhani nalla	19° 19' 21.01" N / 84° 16'24.08"E , Village- Jaganathapur ,GP- Dhadiamba	243.00 & 4.630
4	Gothakhali	19° 21' 57" N / 84° 25' 31.11" E, Village – Dhepaguda , GP- Dhepaguda	58.00 & 0.715
5	Jhadabandha	19° 21' 56" N / 84° 18' 39.47" E, Village – Chandiput ,GP- Chandiput	140.00 & 0.562
6	Kinimini	19° 31' 07.37" N / 84° 19' 51.77"E, Village – Govindapur, GP- Govindapur	58.00 & 0.856
7	Sanakhani	19° 28' 30.77N / 84° 16' 44.47" E, Village – Sanakhani ,GP- Mohana	97.00 & 2.124
8	Narangi	19° 24' 13" N / 84° 18' 06" E Village – Narangi,GP- Pindiki	40.00 & NCS
9	Suhaghai	19° 14' 33" N / 84° 16' 15" E ,Village – Rajpur,GP- Lobarsing	60.00 & 2.400
	Minor Irrigation	TOTAL: Ayacut in Hectares & Canal Length in kms	801.00 Ha & 12.247 Km

(Sources – Irrigation department)

1.8 Other Irrigation Facilities and Sources:

Name of the Block	No. of LI points	Remarks
Mohana	6	

NB.: GP wise list of LI points to be annexed

CHAPTER-II

HAZARD & VULNERABILITY ANALYSIS

2.1 History of Disasters

SI No	Types of Hazards	Year of Occurrence	GPs Affected (Numbers)	Types of Loss				
				Human	Live-stock	Crop	House s	Infrastruc-ture
1	Cyclone Failene	2013						
2	Cyclone Huduhud	2014						
3	Cyclone TiTiLi	2018						
4	Cyclone Foni	2019						
5	Cyclone Gulab	2021	02	–	06	–	20	–
NB.	Provide details of disasters occurred in the last 20 years including the local disasters.							

2.2 Seasonality of Hazard

Type of Hazards	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Flood												
Drought												
Landslide						✓	✓					
Forest fire			✓	✓	✓							
Drowning												
Cyclone										✓	✓	
Kala Baisakhi				✓	✓	✓						

2.3 Risk Assessment

Type of Hazards	Time of Occurrence	Potential Impact (Numbers)			Vulnerable areas (Name of the GPs)
		GP/ULB	Village	Population	
Flood	July –Sep	4	11	2816	
Landslide	July – Sep	9	13	3296	Malasapadar, Kattama, Manikpur, Khariguda, Adava, Garadama, Karchabadi, Lobarsing, Govindapur
Cyclone	Sep, Oct, May				
Drought	June – July				

2.3 Risk Assessment

Type of Hazards	Time of Occurrence	Potential Impact (Numbers)			Vulnerable areas (Name of the GPs)
		GP	Village	Livestock Population(acc. To 2018 Livestock Census)	
Flood	July, August, October	4	11	2816	
Land Slide	July to September	9	13	3296	Malasapadar, Kattama, Manikpur, Khariguda, Adava, Garadama, Karchabadi, Lobarsing, Govindapur
Cyclone	Summer cyclone & Rainy day cyclone	5	7	All	
Snake bite	In Rainy days	4	9	All	
Drowning	Flood season and other than flood season	3	8	712	

Risk Assessment

Type Hazards	Time of Occurrence	Potential(Numbers)			Impact	Vulnerable areas(Name of the GPs)
		GP	Village	Population		
Landslide	May-October	Malasapadar, Kattama, Manikpur, Khariguda, Adava, Garadama, Karchabadi, Lobarsing, Govindapur	Pajigidi, Athabakhara, Jagannathpur, Nalaghat, Adapanka Khajuripada, Solaguda, Keheliguda, Talarsing, Tangilipadar, Rechaguda, Bhaliasahi, Belapada, Baunsapoyi	3296	Pajigidi, Athabakhara, Jagannathpur, Nalaghat, Adapanka Khajuripada, Solaguda, Keheliguda, Talarsing, Tangilipadar, Rechaguda, Bhaliasahi, Belapada, Baunsapoyi	
Cyclone	May-October	Garadama, Adava, Govindapur, Lobarsing, Kattama	Khajuripada, Adapanka, Belapada, Pajigidi, Athabakhara, Tangilipadar	2014	Khajuripada, Adapanka, Belapada, Pajigidi, Athabakhara, Tangilipadar	
Heavy rain	May- Oct					
Lightning	April Aug -					
Drought	Jun -Sept					
Flash Flood	Jun- Oct					
Cold wave	Dec - Jan					
Communal Violence	Aug- Dec					
Snakebite	Apr -Sept					
LWE						

2.4.0 Food security

SL NO	NAME OF THE GP	TOTAL NO OF HOUSEHOLDS	CATEGORY			
			PHH CARDS	AAV CARDS	SFSS CARDS	TOTAL PHH/AAV/SFSS
1	ADAVA	1236	1068	167	17	1252
2	ALIGONDA	676	647	78	17	742
3	ANTARABA	822	901	156	8	1065
4	BADAKHANI	467	794	257	19	1070
5	BADASINDHIBA	761	304	81	15	400
6	BADEGUDA	310	456	87	17	560
7	BAGHAMARI	800	679	475	20	1174
8	BIRIKOTE	1247	1323	131	6	1460
9	CHANDIPUT	1270	1078	228	41	1347
10	CHANDRAGIRI	1203	771	179	156	1106
11	CHUDANGAPUR	521	633	200	10	843
12	DAMADUA	833	942	149	15	1106
13	DAMBAGUDA	652	579	184	4	767
14	DENGASKHAL	706	647	85	73	805
15	DHADIAMBO	371	296	150	9	455
16	DHEPAGUDA	316	324	94	22	440
17	GARDAMA	649	797	135	17	949
18	GOVINDAPUR	896	879	152	42	1073
19	GULUBA	1061	1096	95	12	1203
20	GURUJHULI	353	347	19	3	369
21	JARROW	367	409	38	32	479
22	JEERANGO	623	488	173	74	735
23	JUBA	476	548	89	3	640
24	KARCHABADI	990	873	234	28	1135
25	KATTAMA	649	619	197	10	826
26	KESARIGUDA	361	398	28	12	438
27	KHARIGUDA	762	823	58	16	897
28	LILIGADA	487	402	146	148	696
29	LOBARSINGI	416	554	40	28	622
30	LUHAGUDI	685	643	189	17	849
31	MALASAPADAR	791	881	182	6	1069
32	MANDIMERA	350	379	82	7	468
33	MANIKAPUR	279	316	115	6	437
34	MERAPALLI	653	675	92	19	786
35	MOHANA	1768	1242	284	160	1686
36	PANIGANDA	978	910	89	36	1035
37	PINDIKI	572	575	133	28	736
38	RAIPANKA	498	649	109	7	765
39	SIKULIPADAR	1395	1187	213	81	1481

(CSO – Civil supply)

2.4.1.No of Households under Food security:

Sl. No	NAME OF THE GP	Category	
		NFSA	SFSS
1	ADAVA	1235	17
2	ALIGONDA	725	17
3	ANTARABA	1057	8
4	BADAKHANI	1051	19
5	BADASINDHIBA	385	15
6	BADEGUDA	543	17
7	BAGHAMARI	1154	20
8	BIRIKOTE	1454	6
9	CHANDIPUT	1306	41
10	CHANDRAGIRI	950	156
11	CHUDANGAPUR	833	10
12	DAMADUA	1091	15
13	DAMBAGUDA	763	4
14	DENGASKHAL	732	73
15	DHADIAMBO	446	9
16	DHEPAGUDA	418	22
17	GARDAMA	932	17
18	GOVINDAPUR	1031	42
19	GULUBA	1191	12
20	GURUJHULI	366	3
21	JARROW	447	32
22	JEERANGO	661	74
23	JUBA	637	3
24	KARCHABADI	1107	28
25	KATTAMA	816	10
26	KESARIGUDA	426	12
27	KHARIGUDA	881	16
28	LILIGADA	548	148
29	LOBARSINGI	594	28
30	LUHAGUDI	832	17
31	MALASAPADAR	1063	6
32	MANDIMERA	461	7
33	MANIKAPUR	431	6
34	MERAPALLI	767	19
35	MOHANA	1526	160
36	PANIGANDA	999	36
37	PINDIKI	708	28
38	RAIPANKA	758	7
39	SIKULIPADAR	1400	81

2.4.2 No of person under Social Security scheme

Sl. No	Name of the GP	Old age Pension	Disability pension	Widow Pension	Transgender	Others (Specify)
1	ADAVA	269	133	264	0	0
2	ALIGONDA	200	101	115	0	0
3	ANTARABA	301	72	158	0	0
4	BADAKHANI	131	35	89	0	0
5	BADASINDHIBA	318	92	100	0	0
6	BADEGUDA	68	44	92	0	0
7	BAGHAMARI	345	87	165	0	0
8	BIRIKOTE	379	107	222	0	0
9	CHANDIPUT	334	174	211	0	0
10	CHANDRAGIRI	305	123	114	0	0
11	CHUDANGAPUR	226	55	67	0	0
12	DAMADUA	219	136	232	0	0
13	DAMBAGUDA	180	56	154	0	0
14	DENGASKHAL	222	77	130	0	0
15	DHADIAMBO	139	46	43	0	0
16	DHEPAGUDA	155	13	32	0	0
17	GARDAMA	284	51	119	0	0
18	GOVINDAPUR	306	91	196	0	0
19	GULUBA	379	86	180	0	0
20	GURUJHULI	103	15	33	0	0
21	JARROW	116	30	86	0	0
22	JEERANGO	230	34	85	0	0
23	JUBA	271	50	53	0	0
24	KARCHABADI	345	129	232	0	0
25	KATTAMA	259	78	79	0	0
26	KESARIGUDA	215	48	39	0	0
27	KHARIGUDA	275	86	111	0	0
28	LILIGADA	250	35	92	0	0
29	LOBARSINGI	193	52	75	0	0
30	LUHAGUDI	203	79	154	0	0
31	MALASAPADAR	218	74	176	0	0
32	MANDIMERA	94	19	70	0	0
33	MANIKAPUR	127	39	47	0	0
34	MERAPALLI	172	52	144	0	0
35	MOHANA	430	116	220	0	0
36	PANIGANDA	309	70	118	0	0
37	PINDIKI	201	64	109	0	0
38	RAIPANKA	269	38	83	0	0
39	SIKULIPADAR	469	170	188	0	0

Sources – Block social security Office

2.4 Vulnerability (Provide Numbers in the table. The detail list to be annexed)

2.5.1 Cyclone

Sl	Name of the GP	No of Villages	No of Fisherman Habitation	Population	Distance from the Sea	Remarks
1	Raipanka	1	4	17		
2	Birikote	1	6	20		
3	Khariguda	3	8	24		
4	Chandragiri	1	5	27		
5	Chandiput	1	6	28		
6	Mohana	2	22	130		
7	Jeerango	1	7	15		
8	Manikpur	1	3	21		
9	Sikulipadar	3	24	152		
10	Paniganda	1	3	12		
11	Badasindaba	3	14	46		
12	Baghamari	1	8	15		
13	Dhadiamba	1	7	24		
14	Lobarsing	2	8	46		

2.5.2 Flood

Sl	High			Medium			Low		
	Name of the GP	No of Villages	Population	Name of the GP	No of Villages	Population (Affected)	Name of the GP	No of Villages	Population
1									

Agriculture Information

INFORMATION ON DIFFERENT ON GOING AGRICULTURAL SCHEME OF MOHANA BLOCK

SL NO	BLOCK	NAME OF THE SCHEME	COMPONENT	AREA TARGET IN (HA)	NAME OF THE GP	NAME OF THE VILLAGE	NO OF BENEFICIARY COVERD	STATUS OF THE PROGRAMME
1	MOHANA	NFSM NUTRICEREALS	RAGI DEMONSTRATION IN HA	130	PINDIKI(20)	NARINGI	45	ONGOING - VEGETATIVE STAGE
					BIRIKOTE(25)	PUNJASARAGI	46	
					GOBINDAPUR(25)	KESHARA	60	
						BADAMALI		
					DENGASKAL(10)	RAIJUKA	38	
					MANDIMERA(10)	JANGUDI		
						MANDIMERA		
					KATAMA(15)	KATAMA	20	
					PANIGANDA(5)	DENKAPANKA	5	
					SIKULIPADAR(20)	DHANUPATA	34	
PATHARAGADA								
BADAPUR								
		TOTAL			248			
2		NFSM COARSE	MAIZE+ARHAR	80	JARROW(37)	JARROW	37	ONGOING -

		CEREALS	DEMONSTRATI ON IN HA		LUHAGUDI(23)	LUHAGUDI DINGINIPADA R	40	VEGETATIV E STAGE
					MERAPALI(20)	MERAPALI	32	
					TOTAL		109	
3	STATE PLAN	DHANICHA IN HA	200	ADAVA(25)	GUNDIMA	30	COMPLETE D	
				KARCHABADI(15)	KHAJURIPADA	18		
				BADAKHANI(21)	SANAKHANI	42		
					BADAKHANI			
				JARROW(21)	JUBA	21		
					JARROW			
				KHARIGUDA(13)	KHARIGUDA	10		
				PANIGANDA(10)	DENKAPANKA	10		
				KATAMA(10)	DANIGAON	20		
				ANTARABA(20)	PURUNASAHI	14		
				CHANDRAGIRI(2 0)	CHANDRAGIRI	18		
				BAGHAMARI(20)	BAGHAMARI	6		
					PADHIGAON	34		
MERAPALI(25)	MERAPALI	34						
	LUDRU							
TOTAL						223		
4	INTENSIVE AGRICULTURE PROGRAMME	GROUND NUT KIT NI Nos	60	MOHANA(15)	DHANUPANK A	15	ONGOING - VEGETATIV E STAGE	
				ADAVA(10)	ADAVA	5		
				GULUBA(5)	GULUBA	5		
				KHARIGUDA(5)	KHARIGUDA	10		
				LUHAGUDI(10)	LUHAGUDI	15		
					KAMALAPUR			
DHADIAMBA(15)	DHADIAMBA	60						
TOTAL						60		
5	INTENSIVE AGRICULTURE PROGRAMME	SESAMUM KIT IN NOS	170	KARCHABADI(20)	KARCHABADI	20	ONGOING - VEGETATIV E STAGE	
				DAMBAGUDA(20)	KANTAHURU	20		
				GOBINDAPUR(20)	PATILIPANKA	5		
				KHARIGUDA(5)	KHARIGUDA	10		
				RAIPANKA(5)	RAIPANKA	10		
				DAMADUA(20)	GANDAGUDA	10		
					DAMADUA			
				BADASINDHIBA(10)	DENKASINDHI BA	5		
				BAGHAMARI(15)	SULUBA	10		
ANDRAGADA								

					JEERANGA(15)	JEERANGA	15		
					MERAPALI(10)	MERAPALI	10		
					DHEPAGUDA(10)		10		
					CHANDIPUT(10)	CHANDIPUT	10		
					MANIKPUR(10)	MANIKPUR	10		
							TOTAL	170	
6		CLUSTER DEMONSTRATION UNDER STATE PLAN	SESAMUM DEMONSTRATION IN HA	17	CHANDRAGIRI(9)	CHANDRAGIRI	20	ONGOING - VEGETATIVE STAGE	
					MANIKPUR(8)	MANIKPUR	16		
							TOTAL	36	
7		INTENSIVE AGRICULTURE PROGRAMME	NIGER KIT IN Nos	152	MOHANA(25)	DHANUPANKA	25	ONGOING	
					DAMBAGUDA(17)	KUTAMA	17		
					MALASAPADAR(15)	HALAPANKA	15		
					RAIPANKA(10)	RAIPANKA	10		
					KHARIGUDA(10)	KHARIGUDA	10		
					ALIGANDA(20)	ALIGANDA	10		
						DEOGANDA	10		
					JUBA(20)	JUBA	20		
					JEERANGA(10)	JEERANGA	10		
					LABARSING(10)	RAIPUR	10		
MANIKPUR(15)	MANIKPUR	10							
	GUBURIGAON	5							
							TOTAL	152	
8		NFSM PULSE	BIRI MINIKIT IN NOS	150	ADAVA(20)	GUNDIMA	20	ONGOING - VEGETATIVE STAGE	
						ADAVA			
					LILIGADA(20)	LILIGADA	20		
					BADAKHANAI(20)	SANAKHANI	20		
					MANDIMERA(10)	MANDIMERA	10		
					RAIPANKA(10)	RAIPANKA	10		
					KATAMA(10)	KATAMA	10		
					DAMADUA(10)	KATRAKHA	5		
						DAMADUA	5		
					CHUDANGAPUR(20)	CHUDANGAPUR	10		
						BADAKUA	10		
CHANDRAGIRI(10)	CHANDRAGIRI	10							
LABARSING(10)	LABARSING	6							
	KHASADA	4							
CHANDIPUT(10)	TARAMALA	10							
							TOTAL	150	

9	NFSM NUTRICEREALS	RAGI MINIKIT IN NOs	200	PINDIKI(20)	KIRTING	20	ONGOING - VEGETATIV E STAGE	
				BADEGUDA(30)	BADEGUDA	30		
				BIRIKOTE(10)	BHALIASAHI	10		
				GULUBA(10)	HATAGANDA	20		
				DENSKAL(10)	DENSKAL			
				GARADAMA(20)	GARADAMA	20		
				ALIGANDA(20)	JHILIKI	20		
					ALIGANDA			
DEOGANDA								
CHANDRAGIRI(10)	CHANDRAGIRI	10						
				130	TOTAL	130		
10	NFSM NUTRICEREALS	RAGI MINIKIT FARMPOND IN NOs	50	MALASAPADAR(3)	HALAPANKA	3	ONGOING - VEGETATIV E STAGE	
				LILIGADA(3)	LILIGADA	3		
				GULUBA(5)	GULUBA	5		
				ADAVA(5)	ADAVA	5		
				LUHAGUDI(5)	LUHAGUDI	5		
				PINDIKI(3)	PINDIKI	3		
				KARCHABADI(5)	KARCHABADI	5		
				CHANDIPUT(3)	KUSUMPUR	3		
				32	TOTAL	32		
11	OIPCRA	DHANICHA IN HA	70	DHADIAMBA DAHANINALA (50)	JODAMBA			
					DARUPANI			
					RANIKHAMA			
		DSR PADDY IN HA	35	DHEPAGUDA GOTHOKELI(20)	GOTHOKELI			
					DHADIAMBA 25	JODAMBA		
						DARUPANI		
RANIKHAMA								
DHEPAGUDA GOTHOKELI(10)	GOTHOKELI							
12	OIPCRA	MILLET IN HA	70	DHADIAMBA (60 HA)	JODAMBA			
					DARUPANI			
					RANIKHAMA			
		GROUND NUT IN HA	20	DHADIAMBA (20HA)	GOTHOKELI			
					DHADIAMBA (6)	JODAMBA		
						DARUPANI		
RANIKHAMA								
FARMERS TRAINING IN NO	9	DHEPAGUDA GOTHOKELI(3)	DARUPANI (2)					
			JODAMBA (2)					
			CHADIAPADA (2)					
GOTHOKELI (3)								

			FFS	9	DHADIAMBA(7)	JODAMBA (3)		
						DARUPANI (3)		
						CHADIAPADA (1)		
					DHEPAGUDA GOTHOKELI(2)	GOTHOKELI (2)		
			IFS	5	DHADIAMBA	JODAMBA(2)		
						DARUPANI (2)		
						CHADIAPADA(1)		
			CHC	1	DHADIAMBA	JODAMBA		
			SOLAR BOREWELL	3	DHADIAMBA	DARUPANI(3)		

2.5.4 Area Specific Disaster

SI No	Disaster	Name of the GP/ULB	No of Villages	Population	Remarks
1	Drought	All GPs			
2	Lightning	All GPs			
3	Forest Fire				
4	Land slide	Malasapadar,	4	3564	
		Kattama,	1	2813	
		Manikpur,	1	1282	
		Khariguda,	1	3294	
		Adava,	2	5461	
		Garadama,	1	3005,	
		Karchabadi,	1	43618	
		Lobarsing, Govindapur	1	2015 3898	
5	Flood	-			
6	Snake Bite	-			
7	Cyclone				

2.5.5 Vulnerability (Provide Numbers in the table. The detail list to be annexed)

SI	Particulars	Flood	Cyclone	Forest Fire	Landslide	Snake Bite	Lightning	Drought
1.	Gram Panchayat	4	5	2	09	4		
2.	Revenue Village	11	7	3	13	9		
3	Educational Institutions/ Residential Schools	178	200	-	-	-	-	-
4	Anganwadi Centers	22	281	281				

SI	Particulars	Flood	Cyclone	Forest Fire	Landslide	Snake Bite	Lightning	Drought
5	Special Schools	-	1	-	-	-	-	-
6	Health institutions	-	8	-	-	-	-	-
7	Woman Care Centers/Maa Griha	NA	NA	NA	NA	NA	NA	NA
8	Orphanage	NA	NA	NA	NA	NA	NA	NA
9	Child Care Institution	NA	NA	NA	NA	NA	NA	NA
10	Old Age Home	NA	NA	NA	NA	NA	NA	NA

[Vulnerability may be mapped taking into consideration the geographic location]

2.5 List of Embankments:

List of Embankments:

Sl. No	Name of the Embankments	Type of Embankments	Length of Embankments (In Km)
--------	-------------------------	---------------------	-------------------------------

Sources – PWD. Department

2.7 River Carrying Capacity;

Name of the River	Gauge Station	Warning Level (in Mts.)	Danger Level (in Mts.)	Highest Flood Level (in Mts)
-------------------	---------------	-------------------------	------------------------	------------------------------

Sources – Irrigation

Detail landslide information of Block –

Name of landslide Prone GP	Name of Village	Landslide Exact Location Name	Longitude and Latitude of landslide Location	Total Vulnerable HH residing nearby Landslide location	Local PEO&RI Contact No	Team with consultation of RD/ PWD/Fire and others
KATTAMA	Pajigidi	KATTAMA		70	Santunu Hotta (PEO) Jyotiraj Sahu 7894714747	
	Athabakhara			53		
KHARIGUDA	Nalaghat	KHARIGUDA		100	T.Sanmukha Rao- 9178874653, Jyotiraj Sahu 7894714747	
	Jagannathpur			38		
ADAVA	Adapanka	ADAVA		52	Giridhari Padhy (PEO) Jyotiraj Sahu 7894714747	
BIRIKOTE	Solaguda	BIRIKOTE		76	Konuru Simanchal- 7978255905, Jyotiraj Sahu 7894714747	
KARCHABADI	Khajuripada	KARCHABADI		43	Somesh Rao Parichha- 9827326566, Prasanta Sahu 7008034674	
	Talaraising			82		
	Tangilipadar			82		
DAMBAGUDA	Rechaguda,	DAMBAGUDA		65	Parsuram Mandal- 8260823130, Prasanta Sahu 7008034674	
	Keheliguda			58		
MALASAPADAR	Bhaliasahi	MALASAPADAR		26	Amarendra Parichha- 7606842844, Prasanta Sahu 7008034674	
	Belapada,			32		
	Baunsapoyi			33		

CHAPTER-III
RESOURCE & CAPACITY ANALYSIS

3.1 Resource Inventory/ Capacity Analysis:

3.1.1 Transportation

Resource Type	Details	Numbers	Agency/Association name	Contacts with Telephone No.
<i>Transportation and Communication</i>	BUS	8	Panchayat Samiti, MOhana	
	Truck	2		
	Boats	0		
	Ambulance	4	Medical Office	
	Country boat	0		

3.1.2 Water Supply (RWSS)

Resource Type	Details	Numbers	Agency/Association name	Contacts with Telephone No.
<i>Drinking water</i>	Tankers	5	RWSS	8895073542, 9439887799
	Overhead tanks	22	0	
	Mobile tankers	5	Diver	

3.1.3 Debris & Road Clearance

Resource Type	Details	Numbers	Agency/ Association name	Contacts with Telephone No.
<i>Cleaning and Cutting Equipment</i>	Chain Saw	0	0	0
	Proklins	0	0	0
	Earthmoving Vehicles (JCB)	2	2	
	Debris/Road Clearance equipment	0	0	0
	Tractor	0	0	0

3.1.4 Other Resources

Resource Type	Details	Numbers	Agency/Association name	Contacts with Telephone No.
<i>Other Resources</i>	Tower light	2	Fire Station Mohana	9861419039
	Gen sets	39	39 GPs	-
	Pump set	-	-	-

3.2. Transportation Facilities:

Sl.	Name of the GP	Bus Owners Association	No. of Bus	Truck Owners Association	No. of Trucks	Boat Owners Association	No. of Boats	Tractor
1		Panchayat Samiti Mohana	4	-	-	-	-	-
2			-	-	-	-	-	-
3			-	-	-	-	-	-
4			-	-	-	-	-	-
5			-	-	-	-	-	-
6			-	-	-	-	-	-
7			-	-	-	-	-	-

Resources & Positing of Rescue forces nearby landslide and flash flood prone areas : -

GP Name	Village name	Evacuation Route Details	Equipments available in GP (JCB/ Tractors/ Jeep / DG Set etc	Longitude and Latitude of Safe Shelter	Local PEO & RI Name	Rescue Team with consultation of RD/ PWD/Fire and others
KATTAMA	Pajigidii	35 km	Lakharipeta JCB , TRACTOR , TIPPER, EXCAVATOR		Jyotiraj Sahu 7894714747, UPENDRA PRADHAN 8658141383	
MANIKPUR	Athabakhara	35 km	JCB , TRACTOR , TIPPER, EXCAVATOR		Jyotiraj Sahu 7894714747, RAJALAXMI SAHU, 8249765994	
KHARIGUDA	Nalaghat ,	25 km	JCB , TRACTOR , TIPPER, EXCAVATOR		Jyotiraj Sahu 7894714747, T. SANMUKH RAO9178874653	
DHADIAMBA	Jagannathpur	25 km	JCB , TRACTOR , TIPPER, EXCAVATOR		Jyotiraj Sahu 7894714747, BINA GOMANGA 8249078390	
ADAVA	Adapanka ,	15 km	Lakharipeta JCB , TRACTOR , TIPPER, EXCAVATOR		Jyotiraj Sahu 7894714747, SOMESH RAO PARICHA 9827326566	
ADAVA	Solaguda	15 km	Lakharipeta JCB , TRACTOR , TIPPER, EXCAVATOR		Jyotiraj Sahu 7894714747, SOMESH RAO PARICHA 9827326566	
GARADAMA	Khajuripada ,	5 km	Tangilipadar JCB ,		Prasanta Sahu	

			TRACTOR , TIPPER, EXCAVATOR		7008034674, MITU KUMAR BISHOI 9438720382	
KARACHABADI	Talaraising	5 km	JCB , TRACTOR , TIPPER, EXCAVATOR		Prasanta Sahu 7008034674, SOMESH RAO PARICHA 9827326566	
LOBARSING	Tangilipadar	5 km	Tangilipadar JCB , TRACTOR , TIPPER, EXCAVATOR		Prasanta Sahu 7008034674, RANJIT BHUYAN 8328800767	
MALASAPADAR	Rechaguda,	18 km	Tangilipadar JCB , TRACTOR , TIPPER, EXCAVATOR		Prasanta Sahu 7008034674, AMARENDRA PARICHA 7606842844	
MALASAPADAR	Keheliguda	18 km	Tangilipadar JCB , TRACTOR , TIPPER, EXCAVATOR,		Prasanta Sahu 7008034674,AMARE NDRA PARICHA 7606842844	
MALASAPADAR	Bhaliasahi	25 km	Tangilipadar JCB , TRACTOR , TIPPER, EXCAVATOR,		Prasanta Sahu 7008034674, AMARENDRA PARICHA 7606842844	
GOVINDAPUR	Belapada,	25 km	Tangilipadar JCB , TRACTOR , TIPPER, EXCAVATOR		Prasanta Sahu 7008034674, SADASIVA PATRO 9438401670	
MALASAPADAR	Baunsapoyi	25 km	Tangilipadar JCB , TRACTOR , TIPPER, EXCAVATOR		Prasanta Sahu 7008034674, AMARENDRA PARICHA 7606842844	

MOHANA BLOCK JOGANA SAHAYAK CONTACT PHONE NUMBERS

SL NO.	GP NAME	NAME OF THE JS	CONTACT PHONE NO.
1	ADAVA	MANOJ KU. MAHANKUDA	8249979103
2	ALLIGANDA	SANJAYA BARADHNA	6370149210
3	ANTARABA	ANDRIYA MAJHI	8328917320
4	BADASINDHIBA	SUNATA MANDAL	9337992813
5	BADEGUDA	KRUSHNA CHANDRA MALLIK	9082909974
6	BADKHANI	SUJATA MALLIK	7815012235
7	BAGHAMARI	CHINTU BISHOYI	7655937109
8	BIRIKOTE		
9	CHANDIPUT	BADRINATH NAYAK	8658948407
10	CHANDRAGIRI	LIZA RAHA	9337797408
11	CHUDANGPUR	PHINUAL RAITA	9337251431
12	DAMADUA	SUMITA NAYAK	7657031062
13	DAMBAGUDA	MINATI MALLIK	7606966632
14	DENGASHKAL		
15	DHADIAMBO		
16	DHEPAGUDA		
17	GARDAMA	SULAKHANI BASTARYA	9437716551
18	GOVINDAPUR	SUNIL KUMAR NAYAK	7978874573
19	GULUBA	GIRIJA SANKAR MALLIK	7657043040
			8458080240
20	GURUJHULI		8327755214
21	JARROW		
22	JEERANGA	SUDARSAN DALAI	8455061299
23	JUBA	ANITA NAYAK	6370330618
24	KARACHABADI		
25	KATTAMA		
26	KESARIGUDA		
27	KHARIGUDA	SUMAKHIL DANDASENA	9692770447
28	LABARSING		
29	LILIGUDA		
30	LUHAGUDI	SUBRAT PRADHANA	9556666551
31	MALASAPADAR	JEMS GAMANGO	9348188646
32	MANDIMERA	JYAPATI MALLIK	8327755214
33	MANIKAPUR		
34	MERAPALLI	AKTHA MALLIK	7855860502
35	MOHANA	BISHNUPRIYA BISHOYI	7606948537
36	PANIGANDA	NILAM SINGH	6372321549
			9438579997
37	PINDIKI	CHINU BISOI	8249380576
38	RAIPANKA	ADAM MAJHI	9348187582
39	SIKULIPADARA	PRAVAKAR ROUTA	8917231552

3.4 Health Institutions

SL NO.	NAME OF THE SUB CENTER	HEALTH FACILITY TYPE PHC/SC	STAFF AVAILABLE	NAME OF THE STAFF	DESIGNATION	CONTACT NUMBER	OXYGEN CYLINDER	OXYGEN CONCENTRATOR	LIVE SAVING DRUGS	AMBULANCE
1	P.Govindapur	PHC	YES	ALITA	ANM		Yes	Yes	YES	
1	Birikote	PHC	YES	Jagyosini Bastray	ANM	9348945380	Yes	Yes	YES	
2	Adava	PHC	YES	ITISREE PATRO	ANM	7653931007	Yes	Yes	YES	YES
3	Birikote	PHC	YES	RATNAKAR PATRO	HW-M	9078066239	Yes	Yes	YES	
4	Chudangapur	PHC	YES	RANJAN KUMAR BIJULI	HW-M	6371536681	Yes	Yes	YES	
5	Adava Sc	sc	YES	Bijuli Kumari Sahu	ANM	9439984039			YES	
6	Antaraba	SC	YES	USHA NAYAK	CHO	7815010510			YES	
7	Antaraba Sc	SC	YES	Rasmita Nayak	ANM	9439986869			YES	
8	Antaraba Sc	sc	YES	Dusmanta Das	HW-M	8917241017			YES	
9	Badakhani	sc	YES	RASMITA NAYAK	CHO	7683865734			YES	
10	Badakhani	SC	YES	Rajesh Karjee	HW-M	9437621328			YES	
11	Badakhani Sc	sc	YES	Jayanti Mallick	ANM	9439999890			YES	
12	Badasindhaba	SC	YES	ADITYA DAS	CHO	9348945380			YES	
13	Badasindhaba Sc	SC	YES	Sarojini Behera	ANM	8763509487			YES	
14	Badasindhaba Sc	sc	YES	Mamita Singh	ANM	9937509247			YES	
15	Baghamari	sc	YES	Jyoti Lal Gouda	HW-M	6371639944			YES	
16	Baghamari	SC	YES	SOUBHAGYA LAXMI DAS	CHO	7377496067			YES	
17	Baghamari Sc	sc	YES	Sakuntala Gomango	ANM	9439984049			YES	
18	Balibandha	SC	YES	MUKTILATA MAJHI	CHO	8260764988			YES	
19	Balibandha Sc	SC	YES	Pati Singh	ANM	9439984059			YES	
20	Bariabandha	SC	YES	Lalita Nayak	ANM	8457980815			YES	

	Sc								
21	Birikote Sc	sc	YES	Niyati Nibedita Behera	ANM	9439984043			YES
22	Buduli	SC	YES	Sudhamayee Raita	CHO	9692193649			YES
23	Buduli Sc	sc	YES	Biswaranjani Pani	Addl	9439984016			YES
24	Chandiput	SC	YES	LIZA NAYAK	CHO	7978669541			YES
25	Chandiput Sc	sc	YES	Namita Kumbha	ANM	9439984045			YES
26	Chandragiri	SC	YES	Subash Chandra Behera	HW-M	9777760021			YES
27	Chandragiri Sc	SC	YES	Rekha Patro	ANM	9439984036			YES
28	Chudangapur Sc	SC	YES	Urmila Sabar	ANM	9439158812			YES
29	Chudangapur Sc	SC	YES	Reena Majhi	ANM	8763143310			YES
30	Damadua Sc	SC	YES	Ranjan Kumar Sahu	HW-M	9337902871			YES
31	Damadua Sc	SC	YES	Sridevi Mallick	ANM	6371288808			YES
32	Damadua Sc	SC	YES	Susoma Nayak	Addl	9439984058			YES
33	Dephaguda Sc	sc	YES	Bijay kumar Sahu	HW-M	9439260133			YES
34	Dhepaguda	SC	YES	PULAK KUMAR SAHU	CHO	7077566337			YES
35	Dhepaguda Sc	sc	YES	Lalita Nayak	ANM	8455850645			YES
36	Guluba	sc	YES	KUMUDINI NAG	CHO	8118042798			YES
37	Guluba	sc	YES	Kanakalata Behera	ANM	9437873050			YES
38	Jarau	SC	YES	KABITAMA NI NAYAK	CHO	8919060526			YES
39	Jarau Sc	SC	YES	Ranjeeta Nayak	ANM	9439986862			YES
40	Jeeranga Sc	SC	YES	Geetanjali Raut	ANM	9439984041			YES
41	Jeeranga Sc	sc	YES	Santosh Kumar Dalai	HW-M	8018102567			YES
42	Jeerango	sc	YES	KIRAN KUMARI DAS	CHO	7608818338			YES

43	Jhiliki	SC	YES	SNEHA MANJULA PATI	CHO	9668130895			YES	
44	Jhilliki Sc	SC	YES	Urmilamala Bisoyi	ANM	9439984050			YES	
45	Jhilliki Sc	SC	YES	Ashok Kumar Pradhan	HW-M	9778555596			YES	
46	K Garadama Sc	SC	YES	Sulochana Panda	ANM	9439984038			YES	
47	K Garadama Sc	sc	YES	Bastina Nayak	ANM	9439580052			YES	
48	Karchabadi	SC	YES	TEJESWANI NAYAK	CHO	6371747951			YES	
49	Karchabadi Sc	SC	YES	Biswanath Behera	HW-M	9861303703			YES	
50	Karchabadi Sc	SC	YES	Mamini Mali	ANM	8763666311			YES	
51	Karchabadi Sc	sc	YES	Santosini Sahu	Addl	9439984044			YES	
52	Kesara	SC	YES	PRIYANKA NAYAK	CHO	9178663807			YES	
53	Kesara Sc	sc	YES	Banita Kumari Choudhury	ANM	8895142136			YES	
54	Liligada	SC	YES	SOURAMIY A KIRANBALA	CHO	7656927240			YES	
55	Liligada Sc	sc	YES	Sugandhi Tripathy	ANM	9439984048			YES	
56	Luhagudi	SC	YES	AMBRITA NAYAK	CHO	7622350214			YES	
57	Luhagudi Sc	SC	YES	Nilanchal Sahu	HW-M	9439999895			YES	
58	Luhagudi Sc	SC	YES	Bishnupriya Sahu	ANM	9439986863			YES	
59	Malasapadar Sc	SC	YES	Rudra Pratap Dandasena	HW-M	9439984068			YES	
60	Malasapadar Sc	sc	YES	Jyoschana Rani Patro	ANM	9439393545			YES	
61	Malasapadar	SC	YES	SUSTITHA UTHANSING H	CHO	9178957890			YES	
62	Mandimera Sc	SC	YES	Tilottama Mantry	ANM	8763582500			YES	
63	Mandimera Sc	SC	YES	Namita Kumari Panda	Addl	7655951080			YES	
64	Mohana	SC	YES	GAYATRI NAYAK	ANM	9439984055			YES	
65	Mohana Sc	sc	YES	Sarada Prasad Nayak	HW-M	9439985317			YES	

66	Mudumudia	SC	YES	SRADHANJ ALI PAIKA	CHO	7326082412			YES
67	Mudumudia Sc	SC	YES	Himansu Sekhar Behera	HW-M	9777738671			YES
68	Mudumudia Sc	SC	YES	Sumitra Swain	ANM	9439984052			YES
69	P Govindapur	SC	YES	Sanjay Kumar Prusty	HW-M	9778753248			YES
70	P Govindapur Sc	sc	YES	Sanjukta Mallick	ANM	9439156181			YES
71	Paniganda	SC	YES	BHAGYALA TA NAYAK	CHO	8018920467			YES
72	Paniganda Sc	SC	YES	Bishnu Prasad Sethi	HW-M	9439986866			YES
73	Paniganda Sc	sc	YES	Padmini Kumari Rath	ANM	9439986865			YES
74	Pindiki	SC	YES	SANJUKTA NAYAK	CHO	7978719946			YES
75	Pindiki Sc	sc	YES	Sanju Kumari Bauri	ANM	9439984047			YES
76	Raipanka	SC	YES	NISHAMANI NAYAK	CHO	7749815577			YES
77	Raipanka Sc	SC	YES	Sabita Nayak	ANM	9439984054			YES
78	Rajakhama Sc	SC	YES	Laxmi Parichha	ANM	9439984021			YES
79	Rajakhama Sc	sc	YES	Madhuri Parichha	ANM	9439542301			YES
80	Sikulipadar	SC	YES	Sabita Kumari Dash	ANM	9556239922			YES

Note - Oxygen cylinder & Concentrator are not available at SC

3.5 Police Station

Police Station	Name of the G.P (Location)	Staff Available	Name and Contact number of IIC
Mohana	Mohana		Sri Basanta Kumar Sethi (8480049770)
Adava	Adava		Sri Subhranta Panda (9439588103)
Chandragiri	Chandragiri		

3.6 Multipurpose Cyclone/Flood Shelter with capacity: OSDMA Dedicated shelter

Sl. No.	Name of the GP	Type of shelter	Capacity (Room & Plinth Area)	Location	Contact Person (Address & Phone no.)	Facilities Available	Remarks (Single or Double)
<u>1</u>	0	0	0	0	0	0	<u>0</u>

3.10 List of NGOs in DM-

Sl. No.	Name of the Scheme/ Project	Total Number of Volunteers	No. of Volunteers Trained				
			Search & Rescue	First Aid	Ham Radio	CBDM	Others (Specify)
01	MCS/ MFS	100					
02	Aapda Mitra	40)					
03	Disaster Management Teams	4 FSMMC/ CSMMC					
04	Civil Defence	0					
05	NCC						

Name of NGOs and CBOs	Area of Operation	Sector	Volunteers available	Professional	Contact Address
PEACE	Odisha	Livelihood, Education & VDMP		5	

3.11 Volunteers Profile: (List with contact to be annexed)

Industries in Mohana block

CHAPTER-IV

PREPAREDNESS PLAN

4.1 Preparation/Updating of Disaster Management Plan of Block.

SI No.	Activity	Timeline (Month/Year)	Remarks
1	Preparation of BDMP	Mid March ~ Mid April every year	This will get update by the Nodal Officer of block disaster management and coordination with due consultation of BDO & Emergency Officer
2	Sharing of Plan with Stakeholders	Last week April Every year	Nodal Officer will take key responsibilities for sharing workshop
3	Review of the Plan	February (Each year)	By the BDO & Nodal Officer
4	Updating of the Plan	March (Each year)	By the nodal Officer and other key stakeholders

NB : The plan once prepared should be shared with all the stakeholders and to be reviewed at least once in every year preferably in the month of March and the necessary changes to be incorporated for updating the plan

4.2 Preparedness at the Gram Panchayat level (a paragraph to be added)

4.2.1 Village Disaster Management Plan(50 Words)

The Village Disaster Management Plan has been prepared in villages Block .The communities in these villages have assessed the hazard, risk and vulnerability affecting their lives, livelihood and other living conditions. They have planned necessary activities to be accomplished by them before, during and after any disaster strikes in their locality. Mitigation measures also incorporated in the plan and it has been approved in Pallisabha/Gram Sabha. The Plan is reviewed and updated annually in the month of March by the concerned villagers.

4.2.2 Gram Panchayat Disaster Management Plan(50 Words)

The Gram Panchayat Disaster Management Plan is in the process of preparation in one of the Gram Panchayat out of 25 in the block. The Plan involves representatives from

Panchayat Raj Institutions, Panchayat level Govt. officials that include LI/Para Vet, RI or ARI, School Head Master, JE/GPTA of the concerned GP, ANM or any member from the local health institutions, VAW ; GPLF, ICDS and representation from PWDs. The Panchayat Disaster Management Committee is formed taking above members. The plan consists of all basic information; the hazard, risk and vulnerability assessment of the Gram Panchayat, resource inventory ; and plans relating to preparedness, response, reconstruction , rehabilitation and mitigation. The plan is approved in Gram Sabha of concerned GP and the mitigation plan is incorporated in the GPDP. This plan is reviewed and updated once in every year in the month of March.

4.2.4 Table top exercises & Mock drill of 18th & 19th June(50 Words)

Tabletop exercise is conducted at the block level on 18th June. This exercise gives opportunity for a reality check of the disaster management plan and helps in identifying the gaps and it's bridging up. In this table top exercise, all line departments participate and presents their preparedness, response and post disaster relief and rehabilitation plan in the wake of disaster situation. Through this mock exercise, entire activities starting from early warning, evacuation, shelter management, emergency time food and other measures, back home of the evacuated people , relief, post disaster need assessment , reconstruction and rehabilitation all discussed by respective lined department as per SOP. Similarly, the community level mock drill is performed on 19th of June.

4.2.5 Table Top Exercise to assess preparedness (50 Words)

Table Top Exercise will be conducted on 18th June of the year to assess the level of preparedness of each line department and the Block Administration as a whole. Since, the exercise will be conducted based on a mock disaster situation, this will help in reviewing the preparedness plan and simultaneously help in identification of gaps. The aspects relating to early warning, evacuation, shelter management, preparedness at shelter level can be reviewed well and this way it will help in strengthening the level of preparedness.

4.2.6 Training & Capacity building in the Block

4.3 Awareness Generation Activities (Annexure Leaflets)

SI No.	Subject	Participants	To be Facilitated by	Month (Suggestive only)
	Heat wave	Community and NGO workers	DEOC & NGO Staff	February & March
1	Cyclone & Flood safety	Entire block population	DDMA & DEOC, Gajapati	March
2	Lightning	Entire block population	CHC- Mohana	April
3	Snakebite	Entire block	CHC- Mohana	May- June

		population		
4	Sanitation & Hygiene	Entire block population	CHC- Mohana	June
5	Drowning Prevention	3 GPs (Adava, Birikote, Chudangapur)	Fire and PHC	May – June
6	Tsunami (Coastal Villages)	Entire block population	CHC- Mohana	November
7	Epidemic/Pandemic	Entire block	CHC & NGO	November

4.4 Stakeholder Mapping

SI	Level	Designation	Contact (Landline)	Contact (Mobile)
1	District	District Collector/ADM	06815-222397	9437561919
2		ADM	06815-223333	9438305095
3		CDO-cum-EO, ZP	06815-222420	9937398628
4	Sub Division	Sub Collector	06815-222226	7606981936
	Block Development Officer- 9439560557			
1	Block	Tahasildar		9861079151
2		MO I/C		7008653346
3		CDPO		7978520452
4		Fire Officer		9778787144
1	Gram Panchayat	Sarpanch/ Panchayat Samiti members		
		Shelter Nodal Officer		
1	ADAVA	Sarpanch		7077845523
2	ALIGONDA	Sarpanch		8249196907
3	ANTARABA	Sarpanch		8658174464
4	BADAKHANI	Sarpanch		7978367284
5	BADASINDHIBA	Sarpanch		8260771874
6	BADEGUDA	Sarpanch		7848899290
7	BAGHAMARI	Sarpanch		8455823088
8	BIRIKOTE	Sarpanch		9777970765
9	CHANDIPUT	Sarpanch		8658631588
10	CHANDRAGIRI	Sarpanch		9777426200
11	CHUDANGAPUR	Sarpanch		9348529838
12	DAMADUA	Sarpanch		7653880733
13	DAMBAGUDA	Sarpanch		8144541902
14	DENGASKHAL	Sarpanch		7735576789
15	DHADIAMBO	Sarpanch		7684055016

SI	Level	Designation	Contact (Landline)	Contact (Mobile)
16	DHEPAGUDA	Sarpanch		9861080193
17	GARDAMA	Sarpanch		9438314596
18	GOVINDAPUR	Sarpanch		9439432635
19	GULUBA	Sarpanch		9668726693
20	GURUJHULI	Sarpanch		6370713898
21	JARROW	Sarpanch		7735441609
22	JEERANGO	Sarpanch		9439803702
23	JUBA	Sarpanch		6371054931
24	KARCHABADI	Sarpanch		8926145616
25	KATTAMA	Sarpanch		8763460061
26	KESARIGUDA	Sarpanch		7684019295
27	KHARIGUDA	Sarpanch		9692810257
28	LILIGADA	Sarpanch		9668413802
29	LOBARSINGI	Sarpanch		8260851419
30	LUHAGUDI	Sarpanch		8658297892
31	MALASAPADAR	Sarpanch		9438114189
32	MANDIMERA	Sarpanch		9348889892
33	MANIKAPUR	Sarpanch		9668255883
34	MERAPALLI	Sarpanch		8260409465
35	MOHANA	Sarpanch		9861718977
36	PANIGANDA	Sarpanch		8895160041
37	PINDIKI	Sarpanch		8658108653
38	RAIPANKA	Sarpanch		8249148161
39	SIKULIPADAR	Sarpanch		7852971976
1	ADAVA	Samiti		8763853662
2	ALIGONDA	Samiti		8249785947
3	ANTARABA	Samiti		7846989026
4	BADAKHANI	Samiti		9692071119
5	BADASINDHIBA	Samiti		9827919396
6	BADEGUDA	Samiti		8763178981
7	BAGHAMARI	Samiti		7894702785
8	BIRIKOTE	Samiti		9438078915
9	CHANDIPUT	Samiti		7894117895
10	CHANDRAGIRI	Samiti		6371307591
11	CHUDANGAPUR	Samiti		9348244169
12	DAMADUA	Samiti		9439717499
13	DAMBAGUDA	Samiti		8763301276
14	DENGASKHAL	Samiti		9738609382

SI	Level	Designation	Contact (Landline)	Contact (Mobile)
15	DHADIAMBO	Samiti		7077873413
16	DHEPAGUDA	Samiti		9777725571
17	GARDAMA	Samiti		9439847138
18	GOVINDAPUR	Samiti		9692740064
19	GULUBA	Samiti		9439863741
20	GURUJHULI	Samiti		8658813880
21	JARROW	Samiti		9348901623
22	JEERANGO	Samiti		7684859514
23	JUBA	Samiti		9348976286
24	KARCHABADI	Samiti		6372118984
25	KATTAMA	Samiti		8763386095
26	KESARIGUDA	Samiti		9078177745
27	KHARIGUDA	Samiti		8480732766
28	LILIGADA	Samiti		7894530099
29	LOBARSINGI	Samiti		8144028761
30	LUHAGUDI	Samiti		7815098542
31	MALASAPADAR	Samiti		7653939241
32	MANDIMERA	Samiti		7848849944
33	MANIKAPUR	Samiti		7653056026
34	MERAPALLI	Samiti		7855848659
35	MOHANA	Samiti		9437950729
36	PANIGANDA	Samiti		7735120700
37	PINDIKI	Samiti		8658311437
38	RAIPANKA	Samiti		8144742364
39	SIKULIPADAR	Samiti		9861541428
		Shelter Nodal Officer		

4.5 Status of preparation of GPDMP& VDMP

SI	Total number of GPs	GPDMP Prepared (Yes/No)	Total Number of Villages	Number of villages where VDMP prepared
1	ADAVA	Undress Progress		
2	ALIGONDA	Undress Progress		
3	ANTARABA	Undress Progress		
4	BADAKHANI	Undress Progress		
5	BADASINDHIBA	Undress Progress		
6	BADEGUDA	Undress Progress		
7	BAGHAMARI	Undress Progress		
8	BIRIKOTE	Undress Progress		
9	CHANDIPUT	Undress Progress		
10	CHANDRAGIRI	Undress Progress		

11	CHUDANGAPUR	Undress Progress		
12	DAMADUA	Undress Progress		
13	DAMBAGUDA	Undress Progress		
14	DENGASKHAL	Undress Progress		
15	DHADIAMBO	Undress Progress		
16	DHEPAGUDA	Undress Progress		
17	GARDAMA	Undress Progress		
18	GOVINDAPUR	Undress Progress		
19	GULUBA	Undress Progress		
20	GURUJHULI	Undress Progress		
21	JARROW	Undress Progress		
22	JEERANGO	Undress Progress		
23	JUBA	Undress Progress		
24	KARCHABADI	Undress Progress		
25	KATTAMA	Undress Progress		
26	KESARIGUDA	Undress Progress		
27	KHARIGUDA	Undress Progress		
28	LILIGADA	Undress Progress		
29	LOBARSINGI	Undress Progress		
30	LUHAGUDI	Undress Progress		
31	MALASAPADAR	Undress Progress		
32	MANDIMERA	Undress Progress		
33	MANIKAPUR	Undress Progress		
34	MERAPALLI	Undress Progress		
35	MOHANA	Undress Progress		
36	PANIGANDA	Undress Progress		
37	PINDIKI	Undress Progress		
38	RAIPANKA	Undress Progress		
39	SIKULIPADAR	Undress Progress		

CHAPTER-V

RESPONSE PLAN

5.1 Block Disaster Management Core Committee: Mohana formed on the date of 08/08/2024

Sl.	Designation	Office Contact	Mobile Number
1	Block Development Officer	NA	9439560557
2	Tahasildar	NA	9861079151
3	AEE	NA	6371681955
4	MO I/c	NA	7008653346
5	CDPO	NA	7978520452
6	BSSO	NA	7751901790
7	Block Agriculture Officer	NA	8895339498
8	Block Veterinary Officer	NA	9439419565
9	Marketing Inspector	NA	9437283400
10	GP Extension Officer	NA	7008801257
11	IIC Mohana/Adava	NA	8480049770/9439588103
12	Station Officer, Fire Services	NA	9861419039

5.2 Zonation of Block

SL	Name of the officer	Name of GPs Assigned	Contact details of the Officer
01	ABDO, Mohana	Ramakanta Chaudhari, Mohana	9861150429
02	AEE, Mohana	Ashish Kumar Sathapathi, Mohana	6371681955
03	AAO, Mohana	Payal Barala, Mohana	7978900633
04	GPDO, Mohana	Deepak Pradhan, Mohana	7008801257

5.4 Relief Officer

Sl	Name of the Gram Panchayat /Village	Relief Officer	Contact details of the Officer
1		ABDO, Mohana	9861150429
2		AEE, Mohana	6371681955
3		AAO, Mohana	7978900633
4		GPDO, Mohana	7008801257

5.5 Shelter Coordination Officers

SL	Name & Address of the Shelter	Assigned Coordination Officer	Contact details of the Officer
	Block In-charge	ABDO, Mohana	9861150429

5.6 Emergency Support Functions

SI	Assigned Task	Nodal Person & Designation	Contact	Checklist
1.	Communication: Control Room/ Warning Dissemination	BSSO	7751901790	<ul style="list-style-type: none"> Disseminate the warning to GP & Village Coordinate with the District for warning updates
2	Evacuation	ABDO AEE	9861150429/ 6371681955	<ul style="list-style-type: none"> Shelters Identified Drinking water First aid essentials Free kitchen Care for elderly, PWD, Children. Pregnant/ lactating woman Nodal person designated
3.	Search & Rescue	Fire Officer	9778787144	<ul style="list-style-type: none"> Pre-positioning of Response force Volunteers assigned Nodal officer designated Vehicles arranged Poll arranged Food, Drinking water arranged
4	Relief line clearance	Fire Officer	9861419039	<ul style="list-style-type: none"> Removal of trees, poles Clearance of roads
5	Shelter management	GPDO CDPO MO I/C JE RWSS	7008801257 7978520452 7008653346 9439887799	<ul style="list-style-type: none"> Shelters Identified Drinking water First aid essentials Free kitchen Care for elderly, PWD, Children. Pregnant/ lactating woman Nodal person designated
6.	Relief Management	Inspector of Supplies	9437283400	<ul style="list-style-type: none"> Identify relief distribution points Stocking of relief materials Identifying the potential

				dealers
7	Drinking Water & Sanitation	JE RWSS	9439887799	<ul style="list-style-type: none"> • Identify drinking water sources • Disinfection of Drinking water sources • Testing the quality of water
8.	Public Health Services	MO I/C	7008653346	<ul style="list-style-type: none"> • Stock position of live saving drugs, ORS, IV fluids and other equipment • Distribution of ORS, Halogen to field areas • List of contact address of field staff • List of volunteers • List of DDC/ AWW • List of epidemic/risk prone areas • List of site operation areas • Mobile health unit • List of Dist./ health control rooms • List of private and local doctor • Awareness through propagation of healthy practices during the disaster time • Trained the village taskforces on use of medicine and first aid • Daily disease report collection and analysis • Preventive measures
9	Human Casualty Management	Tahsildar	9178023013	<ul style="list-style-type: none"> • Mortuary space designated • Help desk counter • Staff assigned • Recording of the identity • Reporting the status to BDO
10	Damage & Loss Assessment	Tahsildar	9178023013	<ul style="list-style-type: none"> • Report the loss within 24 hrs of disaster • Follow the relief code for ex-gratia support • Instruction to RI & Revenue Supervisor
11	Energy	AE ELECTRICITY		<ul style="list-style-type: none"> • Identify strategic location • Prepositioning of man & material • Immediate stock taking • mobilisation of man &

				material
12	Transport	AEE	6371681955	<ul style="list-style-type: none"> • Identify vehicles and drivers • Traffic Control
13	Public Works	AEE	6371681955	<ul style="list-style-type: none"> • Prepositioning of Man & materials • Identify vulnerable infrastructures
14	Information & Communication	CP	7978538003	<ul style="list-style-type: none"> • Alternate communication source in place • Alternate internet facilities in place
15	Media Management	BDO	9556571690	<ul style="list-style-type: none"> • Situation update • Temporary shed for VIPs • Media Assemble point • Media and VIP briefing Note
16	Animal Health Care	BVO	9439419565	<ul style="list-style-type: none"> • Animal population with categories • Possible problems related to different hazards • Dealer of feeds/fodder • List of cow sheds • Site camps with volunteers • Programme for mass vaccination • Trained the taskforce to use of medicine • coordinating with others • Carcass Disposal
17	Law & Order	Tahsildar	9178023013	<ul style="list-style-type: none"> • Traffic Control • Safeguarding Relief material • Supervision of relief distribution

NB.: The Checklist is Indicative. The same may be modified in consultation with concerned stakeholder.

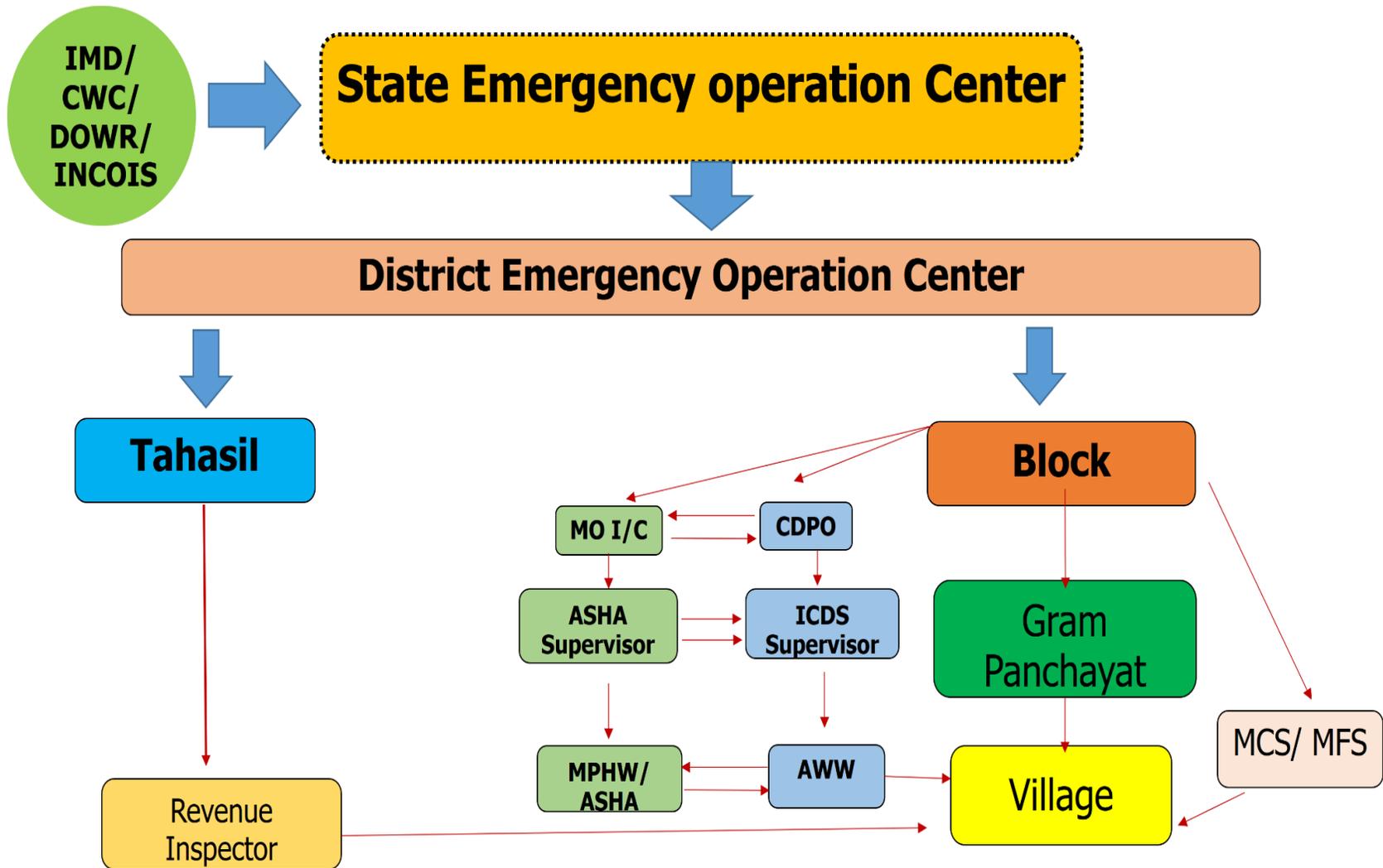
Boat Operation Point -

SI No	Name of Ferry Ghat	Plying in Between	Name of River Body	Name of Tahasil/Block	Type of Boat (Mechanized/Country Boat)	Boat Plying Capacity	Lifebuoy or Life saving jacket available (Yes or no)	Name/Address and contact number of boat owner/ sailor	Name of PEO(Panchayat Executive Officer)
1	NA								

5.7Control Room Operation

Details of the Officer –			Operational Timing		
Designation	Department	Time	Normal	Warning	Post
Tahasildar	R&DM	24hrs	8 hrs	24x7	
BDO	PR & DW	24hrs	8 hrs	24x7	
SDPRO	Information	24hrs	During requirement	Only dissemination	

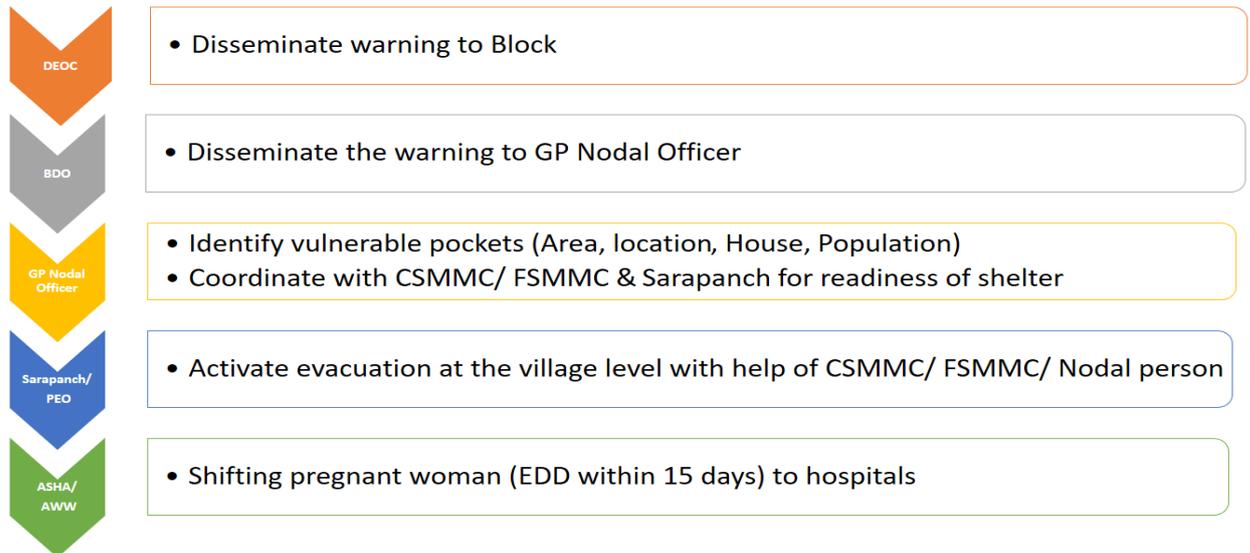
Early Warning Dissemination Protocol



5.8. Early Warning Dissemination and Response Plan:

Nodal Officer with	Contact details (Mobile & Email ID)	Response System		
		Pre (after Warning)	During Disaster	Post Disaster
Block nodal Officer disaster management		Keep readiness of all communication system (OSWAN, Mobiles, Contact numbers) Monitor warning message on regular basis, disseminate message to the right person	Follow up	Collection of the data from field to support the local authority
Block Social security officer		To coordinate with the local authority	Follow-up action	Collection of information from departments

Evacuation Protocol



Drinking water supply (RWSS)

- Repair of damaged platforms of hand pumps/rising wells/spring-tapped chambers/public stand-post, cistern
- Restoration of damaged stand post including replacement of damaged pipe lengths with new pipe-lengths, cleaning of clear water reservoir (to make it leak proof)
- Repair of damaged pumping machines, leaking overhead reservoirs and water pumps including damage intake- structure, approach gantries/jetties.

Roads (PWD)

- Filing up of breaches and potholes, use of pipe for creating waterways, repair and stone pitching of embankments.
- Repair breached culverts Providing diversions to the damaged/washed out portions of bridges to restore immediate connectivity.
- Temporary repair of approaches to bridges/embankments of bridges, repair of damaged railing bridges, repair of causeways to restore immediate connectivity, granular sub base, over damaged stretch to roads to restore traffic.
- Irrigation Immediate repair of damaged canal structure and earthen/masonry works of tanks and small reservoirs with the use of cement, sand bags and stones.
- Repair weak areas such as piping or rate holes in dam walls/embankments. Removal of vegetative material/building material/debris from canal and drainage system
- Repair of embankments of minor, medium and major irrigation projects.

Health -

- Health: Repair of damaged approach roads, buildings and electrical lines of PHCs/ Community Health Centers

Panchayat Executive Officers Deputed in Different Panchayats

NAME OF THE G.P	NAME OF THE PEOS	NAME OF THE CHARGE & IN-CHARGE	MOBILE NO
ADAVA	GIRIDHARI PADHI		8763071429
ALIGONDA	MITU KUMAR BISHOI		9438720382
ANTARABA	MANOJ KUMAR PRICHA		7008114483
BADAKHANI	SADASIV PATRO		9556570997
BADASINDHIBA	SARATA NAYAK		9348808685
BADEGUDA	RABI KUMAR PATRO		9178681682
BAGHAMARI	ESSO DALABEHERA		7894002684
BIRIKOTE	DOLLESWAR MALLICK		9937139213
CHANDIPUT	JOSIYA MANDAL		8895160344
CHANDRAGIRI	RAJAT KUMAR NAYAK		9556826869
CHUDANGAPUR	UPENDRA PRADHAN		8658141383
DAMADUA	MADHUSMITA PATRO		9437956330
DAMBAGUDA	PARSURAM MANDAL		8260823130
DENGASKHAL	KONURU SIMANCHALA		7978255905
DHADIAMBO	BINA GOMANGA		8249078390

DHEPAGUDA	RAJAT KUMAR NAYAK		9556826869
GARDAMA	MANAS NAYAK		9556888698
GOVINDAPUR	SANUJ KUMAR BEHERA		7381225258
GULUBA	KONURU SIMANCHALA		7978255905
GURUJHULI	T. SANMUKH RAO		9178874653
JARROW	JOSIYA MANDAL		8895160344
JEERANGO	RABI KUMAR PATRO		9178681682
JUBA	J. KHAGESWAR RAO		9668509933
KARCHABADI	GIRIDHARI PADHY		8763071429
KATTAMA	SANTUNU HOTTA		8262769075
KESARIGUDA	BINA GOMANGA		8249078390
KHARIGUDA	T. SANMUKH RAO		9178874653
LILIGADA	PRAKASK CHANDRA MISHRA		9556461990
LOBARSINGI	RANJIT BHUYAN		8328800767
LUHAGUDI	S LAXMAN		9439361512
MALASAPADAR	AMARENDRA PARICHA		7606842844
MANDIMERA	ANDRIYA MAJHI		9777902818
MANIKAPUR	RAJALAXMI SAHU		8249765994
MERAPALLI	MITU KUMAR BISHOI		9438720382
MOHANA	SANTOSH KARIKA		8455062175
PANIGANDA	PRACHURA KARADA		8260347901
PINDIKI	RANJITA DALAI		9777549808
RAIPANKA	ANDRIYA MAJHI		9777902818
SIKULIPADAR	J. KHAGESWAR RAO		9668509933

Chapter VI

RECONSTRUCTION & REHABILITATION:

Rehabilitation and reconstruction are at the heart of disaster recovery phase. The rehabilitation and reconstruction activities, which follow the disaster response stage, aim at achieving long-term recovery. Disaster recovery is a very significant stage in the disaster management cycle, as this is when the support of governmental and non-governmental agencies in the disaster aftermath usually starts receding and the affected community has to fend for itself. At this stage, the role of the community and self-help groups becomes paramount since they can make or mar the crucial link between disaster response and disaster recovery. Disaster Management It also needs to be kept in view that the entire rehabilitation and reconstruction process has to be attuned towards developmental goals. Unless we understand the relationship between recovery and development, issues and challenges facing the rehabilitation and reconstruction process cannot be met. This Unit examines the pertinent issue of disasters and development. It throws light on the concept and principles of rehabilitation and reconstruction that must make way for larger disaster recovery process by examining the post-tsunami aftermath. It also analyses the problems faced by planners and implementers in the rehabilitation and reconstruction process.

As we all know, the disaster recovery stage in the disaster management cycle falls between the disaster response phase and the overall development phase. Thus, it is necessary that vital interlinkages between all the three phases be established. This could be achieved through systematic planning and implementation of a long-term recovery programme in the disaster aftermath. Rehabilitation and reconstruction operations are integral to disaster recovery. They provide a direct 'connect' between disaster response and long-term development. The two activities, however, do not have similar connotation.

Rehabilitation involves restoring local services related to the provision of immediate needs. It implies a systematic return to pre disaster status. It refers to actions taken in the aftermath of a disaster to enable basic services to resume functioning, assist victims' self-help efforts to repair physical damage, restore community facilities, revive economic activities and provide support for the psychological and social well-being of the survivors. It focuses on enabling the affected population to resume more or less normal patterns of life. It may be considered as a transitional phase between immediate relief and major long-term development. Reconstruction, on the other hand, represents long-term development assistance, which could help people in the affected areas to rebuild their lives and meet their present and future needs. It takes into account reduction of future disaster risks.

Rehabilitation may not necessarily restore the damaged structures and resources in their previous form or location. It may include the replacement of temporary arrangements established as part of emergency response or the upgradation of infrastructure and systems from pre-disaster status. For instance, following a damaging hurricane, the rehabilitation of the power lines would aim to restore the system as rapidly as possible so that the essential services would continue to function, whereas, reconstruction of the power lines would aim to rebuild the rehabilitated system to a higher or safer standard than before, so that the future risks

to the power lines from a similar damaging event could be reduced. Reconstruction must be fully integrated into long-term developmental plans, taking into account future disaster risks and possibilities to reduce them by incorporating appropriate measures.

As we have mentioned before, the term recovery is used to embrace both the rehabilitation and reconstruction activities. Both the activities may be required in the aftermath of disaster. One does not essentially exclude the other.

It should also be remembered that rehabilitation and reconstruction do not always safeguard full recovery. In the disaster aftermath, it may take longer to return to 'normalcy' or in some situations, total recovery may never be possible. It is, therefore, Rehabilitation and Reconstruction not possible to suggest a 'model' time frame for rehabilitation, reconstruction or recovery stages. The distinction between rehabilitation and reconstruction is not watertight, but they have to be well-incorporated into a long-term disaster recovery plan. A comprehensive rehabilitation and reconstruction or a broad recovery plan should take into consideration both physical and non-physical requirements of the communities. Failing to address long-term recovery could have adverse consequences.

For instance:

- i) It may simply result in large investment in infrastructure without the necessary inputs to help the victims to become psychologically fit, socially ready and economically self-sufficient; and
- ii) ii) The necessary links between physical, social and psychological recovery may be ignored

Thus, we can say that processes of rehabilitation and reconstruction are essential for long-term disaster recovery, even though they need not always lead to recovery. Problems underlying rehabilitation and reconstruction can even go on to stall the recovery process. We will read about this aspect in Section 15.6 of this Unit. Suffice it to say over here that rehabilitation and reconstruction are complex processes that are determined by varied parameters. The nature of rehabilitation and reconstruction largely depends on the intensity of damage caused by a disaster in terms of losses to lives and infrastructure. There are several factors that need to be taken into view while designing a long-term disaster recovery plan entailing rehabilitation and reconstruction. These are economic, social, political and cultural. While economic, social and cultural factors will become clear by reading the following Section, it is important to understand the political factor over here. Disasters, as we all know, are great electoral opportunities for political parties, especially when elections are round the corner. Politicians derive political mileage out of announcing huge sops and incentives through their recovery package. The recovery plan finds smooth execution if there is political will behind it. The political environment of the disaster aftermath, therefore, needs to be considered by planners of long-term recovery.

Types of Rehabilitation are –

- A. Physical Rehabilitation
- B. Social Rehabilitation
- C. Psychological Rehabilitation

6.2 Post Disaster Needs Assessment (Write a Paragraph)

Housing (100 Words)

A team must be formed in an advance for doing PDNA aftermath of disaster. comprehensive analysis of the Housing and Urban Development Department (HUDD)

policy and institutional frameworks for the Housing Sector and the land administration system, with particular emphasis on: 1) State housing policy 2) Urban planning and development policy for the ULBS Local governance: the adequacy of these frameworks under normal conditions and their ability to be adapted to the demands of the post-disaster housing reconstruction process; the implications of operating within a weak state and/or with a high level of informality; 3) land use and administration, including statutory, customary and informal rules and institutions and the implications of operating in an urban or rural environment; 4) housing construction system and practices, which includes the actual capacity of the organizations involved in the housing reconstruction, and the specific challenges that have already arisen, or may be expected to emerge as the post-disaster housing reconstruction program is planned and executed; 6) insurance and housing finance, which covers the possibility of financial supports and different mechanisms to achieve best results for all segments of the housing market; 7) local infrastructure construction and operation; 8) risk management policies including risk reduction

Infrastructure (100 Words)

A team must be formed for doing PDNA at Mohana Block jurisdiction after the disaster. The team must be comprised of subject matter specialist with technical experts on social sector, service sectors, infrastructure sectors housing infrastructure, electrical infrastructure. PDNA is an important process the report of PDNA will support the community and administration to bring back better situation. The team who will be facilitate PDNA process on the theme of infrastructure must have knowledge on local infrastructure Mohana block which generally gets affected by the disaster. The PDNA is a joint assessment and immediate recovery planning from disaster. The team of PDNA on infrastructure will mainly address the loss of infrastructures like – roads, public and private buildings, electricity and telecommunication. The consolidated PDNA report will enable policy makers and administrator to make a proper plan for the immediate constructions of suggested activities in the city

Livelihoods (100 Words)

Post-disaster Needs Assessment (PDNA) and recovery planning for Employment, Livelihoods strengthening in disaster prone areas. It outlines how to assess and estimate the effects and impact of disasters on EL and provides recommendations for reactivating economic activities and employment for recovery of livelihoods. Employment and Livelihood is treated as a particular topic in this chapter. However, specific recovery needs related to overall economic recovery and recovery of permanent sources of employment and livelihoods in the social and productive sectors are also treated in the respective sector chapters of the PDNA Guidelines. Livelihoods can be defined as a set of activities and strategies pursued by household members, using their various assets (physical, natural, and human, social, financial) in order to make a living. Livelihoods usually involve employment of household labor and the use of other household assets, if any, in order to live on the proceeds. For the large majority of people across all countries, the most important livelihood asset is primarily their own labor, followed by other household assets (physical, financial, social and natural.)

Social Protection (100 words)-

Social protection refers to people and households that are socio-economically secure with regards to access to health care and safety at the workplace, even in the face of vulnerabilities and contingencies. This is particularly important for poor and marginalized segments of a population, often found in the informal economy. Commonly they are most in need of support and protection, yet are the least protected.

CHAPTER-VII

MITIGATION PLAN

- Major points to be focused, with respect to the components of disaster management plan like preparation, mitigation activities and social empowerment are briefed below. Disaster management plans to be prepared under the leadership of local self-government institutions shall foresee impacts likely to happen in the context of geographical, infrastructural, social and economic scenario and status assessed in chapters 1, 2 and 3 and act accordingly.

Steps - It is extremely important to identify the gap between the available facilities and the ideal facilities to be there in place. Then only, the facilities to be arranged can be enlisted and realized. Enlist the schools and halls which could be used as relief camps (please see the 5th chapter also). Estimate for the required repairs of such buildings may be prepared in advance. Likewise, enlisting of roads, bridges and culverts of the disaster prone area and preparation of projects for their up keeping are also activities to be taken up by local self-government institutions. For example, projects envisaging elevated places or elevated cattle sheds can be prepared for keeping cattle and other domestic animals during floods. Projects for arranging proper electric system, water supply, sanitary facilities etc. at schools and public buildings where relief camps to be set up at times of disasters can also be prepared.

- Information/knowledge dissemination activities (IEC)
- Warning systems
- Safety check at hospitals, public offices and education institutions
- Intervention of LSG committee on the basis of the findings of safety check exercisemultilevel disaster prone area maps to be developed by every LSG institution.
- Land use map of disaster prone areas
- Improvement of the infrastructure facilities of disaster prone areas (roads, bridges etc.)

7.1 Sector wise Vulnerability Reduction Measures considering G.P plans: (write a Paragraph in 100 words)

Major work under disaster mitigations are as follows –

- Water conservation activities
 - River Embankment Protection
 - Action for rejuvenating water bodies
 - Action for soil conservation
 - Action for land sloping protection
 - Action for watershed conservation
 - Proper Land use planning
 - Adaptation of green building technology
 - Waste management activities
 - Actions for making the planet greener.
 - Construction of cyclone and flood shelters
-
- Training programmers and awareness building campaigns shall be incorporated in the disaster management plan. Training can be imparted to the following groups.

- Cultural, social and civil organizations
- Farmers groups
- Political parties representatives
- Labor unions
- Community members
- MGNRGA & ANM field staff
- AWW
- Organizations of senior citizens
- Community base organisations

7.2 Community level Mitigation Programme

Include hazard specific mitigation measures and schemes Proposed in the GPDP

SI No.	Name of the Gram Panchayat	Hazard Specific Mitigation Plan for	Required Intervention	Executing Departments	Fund Required	Time Frame
Under Progress						

7.3 Short Term Mitigation Plan: (100 words)

Mitigation and Prevention are used as synonyms. Some prefer to drop the term Mitigation and use only Prevention. The term Mitigation can be comprised in the term Prevention. There are 3 types of mitigation approach such as short term, medium term and long term. Short term mitigation approach gives focus upon the awareness, readiness to minimize the risk of disaster impact. The following are the short term mitigation approach in short term mitigation practices

- Monitor development activities of various ministries with respect to mitigation aspect in development programmes and general preparedness
- Convene periodic meetings of the National Commission to review general state of preparedness and response for season changes including extreme winters and droughts.
- Organize Education, Training and Awareness Activities
- Promote Research & Development
- Effective coordination with all line department
- Reference of plans and policies which are developed on the basis of local context

7.4 Medium term Mitigation Plan: (100 Words)

Medium term mitigation in disaster management focus upon the 6 – 12 months planned activities that will bring a significant changes in reducing disaster impact. EG. Making policy and plan as per the need of the locality as well some minor construction work like – embankment strengthen in summer season, plantation work, as well Desilting of water bodies in summer season

7.5 Long Term Mitigation Plan: (100 Words)

(Brief description about structural and non-structural measures at the Block/GP/village level to be described including possible source of funding from the existing schemes of the Govt. of Odisha and Govt. of India)

**Annexure
Important Contact No & SOP**

SI No.	Name of the Officer	Designation	Position in DMA (Ex-Officio)	Contact No. (If Landline please prefix 06815-)
1	Sj Bijaya Kumar Dash, IAS	Collector & District Magistrate, Gajapati	Chairman – DDMA	9437561919, 222397, 222396(R), 222464(Fax)
2	Sri Gabara Tirupati Rao	ZP President, Gajapati,	Co-Chairperson DDMA	7978935937
3	Sj Rajendra Minz, OAS (S)	Additional District Magistrate, Gajapati	Chief Executive Officer- DDMA	9438305095 223333, 222578
4	Ms. Swasti S Kumar, IPS	Superintendent of Police, Gajapati	Member	222533, 2225666 (R), 222565 (Fax)
5	Sj Gunanidhi Naik	CDO-EO Jila Parishada, Gajapati	Member	9937398628 06815-222420
6	Sj Anup Panda	Sub Collector, Paralakhemundi, Gajapati	Member	7606981936
7	Sj Rajendra Minz, OAS (S)	Additional District Magistrate, Gajapati	Member	9438305095 223333, 222578
8	Sri Pradeep Kumar Patro	Chief District Medical Officer	Member	9438297034 222205
7	Mr. Kamala Kanta Panda	District Emergency Officer – Gajapati	Member	7008582029

8	Ms. Purussottam Sahu	Deputy Director Agriculture, Gajapati	Member	7978521320
9	Er. Nimal Kumar Das	Executive Engineer, Rural Development, Gajapati	Member	9437255318
10	Er. Sanjaya Rath	SE, Irrigation (Embankment) PKD Division	Member	9337822185
11	Er. Bikash Kumar Pati	EE-RWSS, Gajapati	Member	8280408040
12	Mr. Rajib Das	BDO	Member	9439560557
13	Mr. Satyaban Nayak	Tahsildar,	Member	9861079151

Block Level Officials :

Sl.	Designation	Office Contact	Mobile Number
1	Block Development Officer		9439560557
2	Tahasildar	NA	9861079151
3	Asst. Executive Engineer	NA	6371681955
4	MO I/c	NA	7008653346
5	CDPO	NA	7978520452
6	BSSO	NA	7751901790
7	Block Agriculture Officer	NA	8566908638
8	Block Veterinary Officer	NA	9439419565
9	Marketing Inspector	NA	9437283400
10	GP Extension Officer	NA	7008801257
11	IIC	NA	9438081103
12	Station Officer, Fire Services	NA	9778787144

Standard Operating Procedures (SOP)

Standard Operating Procedure for Block level officers for flood / cyclone management

BLOCK DEVELOPMENT OFFICER (BDO):

PRE:

- Convene meeting of the Block level stakeholder/line departments before onset of Monsoon during the month of MAY .
- Review the preparedness activities by different Block level line departments.
- Functioning of Rain Gauge Stations placed in the Block office.
- Functioning of Control room round the clock with adequate manpower of appropriate hierarchy.
- Keep Close watch on the warnings issued by the Dist. Emergency Operation Centre (DEOC) or from other reliable sources like IMD, DoWR, etc.

- Preparation/updating the Block Disaster Management Plan (BDMP) with role and responsibilities as per the amendments of Odisha Panchayat Samiti Act, 1959 (Sec 20).
- Preparation of the line department wise resource inventory as well as of private / country / power Boats.
- Coordinate for repairing of SRC power boats before the onset of rainy season.
- Identification of the Low-lying areas which are vulnerable to flood or likely to be cut off.
- Identification of safe shelters to be used during flood / Cyclone.
- Activation of Cyclone Shelter Management & Maintenance Committee (CSMMC) / Flood Shelter Management & Maintenance Committee (FSMMC) and concerned Task Force members in the concerned villages.
- Arrangement of minimum basic requirement at the shelters like Food, Drinking water and light.
- Arrangements of proper sanitation measures in the shelters.
- Assignment of staff (minimum Three including one lady staff) for smooth management of shelters.
- Chalk out a plan for assignment of staff to each Gram Panchayat for facilitating the evacuation, free kitchen etc.
- Cancellation of leave in-case of flood / cyclone like waring / situation.
- Dissemination of the warning in all vulnerable and other areas.
- Assess the Old Age Homes and plan for any evacuation required in case of flood /cyclone with help of BSSO.
- Identification and listing the kutcha houses/ Huts in the vulnerable villages with the help of BPC, RH.
- Making and evacuation of people residing in the low-lying areas to identified safe shelters and make arrangement of free kitchen
- Safe evacuation of Old (men & women), PWDs, pregnant women, women and children with special care.
- Preparation of plans for special schools in consultation with BSSO.
- Plan for safe evacuation of PWDs in coordination with BSSO.
- Instruct BVO and his/her team VAS, Addl VAS, VT and LI for evacuation of livestock and domestic animals to safe shelters.
- Alert the teachers and other staff of the Special Schools (residential) in coordination with BSSO & BEO.
- Assess the SC & ST Schools and plan for any evacuation required in case of flood /cyclone with the help of WEO.
- Prepositioning of foods, drinking water, Electricity / power back up at SC & ST schools with the help of WEO.
- Alert the teachers and other staff of the SC & ST Schools with the help of WEO.
- Closure of schools as per govt. directives and return of boarder to their home safely.
- Coordinate with GPEO & MI to get the requirement of food stuffs for the population likely to be affected in Flood / cyclone for submission to Collector with intimation to CSO.
- Assess the locally available dry foods like Chuda, Gur, biscuits etc. and ration requirements for free kitchen for emergency needs with the help of MI.
- Availability of petrol / diesels in petrol pumps which may be required to conduct necessary rescue and relief operation in coordination with MI.

- Provision of advance ration to the beneficiaries under different schemes like National Food Security Act (NFSA) / State Food Security Scheme (SFSS) / Antyodaya Anna Yojana (AAY) / Priority House Hold (PHH) Ration Card as per the state level decision with help of MI.

DURING:

- Follow up with all block level line department officers like, Tahasildar, AE, Electrical, MI, GPEO, BEO, WEO, AAO, SO, fire Station, Medical Officer, all Sarpanch / PS members, BVO, BPM etc. to review the stock of the situation and issue necessary instructions to all the concerned to make arrangements accordingly.
- Coordinate with fire services & Response force for search & rescue where ever required.
- Continuous coordination with DEOC & SEOC for updates & remain watchful.
- Keep track on the disaster information circulated by DEOC, SEOC, IMD and DoWR, etc.

POST:

- Provision of emergent relief for the affected people and cattle feed to the evacuated animals.
- Cutting of trees by the nearest fire station for clearance of the roads in case of cyclone.
- Restoration of basic facilities like electricity, drinking water, sanitation etc.
- Submission of daily situation reports in the prescribed format to the DEOC.
- Psychosocial counselling for inmates of old age homes / special schools with the help of BSSO.
- Assess all old age homes / schools for verification of damages due to Cyclone / flood in coordination with BSSO.
- Issue instructions for proper identification, cremation of dead bodies and disposal of carcasses.
- Preparation of damage assessment report for damaged old age homes and special school in consultation with AEE / JE/ GPTA & BSSO.
- Prepare preliminary damage report and loss assessment and submission of report to the Chairman, DDMA for onward transmission of the O/O SRC.
- Review the restoration of damaged roads, bridges, embankments and other public properties.
- Documentation of the relief and restoration activities for records.
- Submission of final damage report in consultation with the Tahasildar to the DDMA.
- Provision of free kitchen for the evacuees.
- Provisioning of dry ration to the affected people as per the package declared by the govt.
- Arrange psychosocial counselling for the affected people.
- Facilitate different types of subsidized loans & financial assistance to the SHGs & Producer Groups.

TAHASILDAR:

PRE:

- Functioning of Control Room 24*7
- Keep close watch on the situation and warning issued from time to time.

- Convene coordination meetings along with BDOs and extend cooperation for effective and safe evacuation.
- Take steps to keep all staff members and field functionaries (RI) remain watchful in respective RI circles and shall not leave their respective headquarters.
- Keep adequate stock of polythene sheets (Rolls)
- Identification of people living in thatched/ kutcha/ hut for immediate evacuation if required by involving the local RIs / ARIs.
- Identify standing crops in low lying areas
- Evacuation of people from hazard prone area in coordination with BDO.

DURING:

- Keep close watch on the situation
- Review the stock of the situation and issue necessary instructions to all RIs to make arrangements accordingly.
- Provide all coordination support to block in search & rescue and other response activities.
- Continuous coordination with DEOC & SEOC for updates
- Keep track on the disaster information circulated by DEOC, SEOC, IMD and DoWR, etc.

POST:

- Provision of temporary shelter materials (polythene sheets) to those whose houses have been damaged.
- Enumeration of damaged houses with Geo tagging photographs and submission of the same to District Collector through the concerned Sub-Collector.
- Initiate crop damage assessment jointly with DAO / AAO and submission of the list to District Collector through concerned Sub-Collector.
- Preparation of list of beneficiaries along with their bank account numbers for DBT of House Building Assistance / Input Subsidy for Crop Damage
- Distribution of assistance to the beneficiaries after sanction of fund from the Dist.
- Preparation of beneficiary list and submit it to DEOC for necessary uploading of the same in Dist. NIC web portal.

ASST. EXECUTIVE ENGINEER (AEE):

PRE:

- Assist the BDO in preparedness activities in the block
- Identify the vulnerable roads/ area to be cut off
- Prepositioning of man, materials and machine in strategic locations
- Ensure halting of all the construction activities during the period and safe keeping of materials, machinery and equipment.

DURING:

- Keep Close watch on warning and the situation
- Take regular stock of the situation on the damage to buildings and roads
- Plan for immediate restoration of the road network to all the panchayat of the block
- Assist the block administration in clearing the relief lines

POST:

- Visit the area, submit initial reports and help the block & Tahsil in damage assessment.
- Assess the damage to public road and buildings and submit the report to the Block Development Officer.

- Carry out restoration and reconstruction works as per the directives of the Block administration.

BLOCK EDUCATION OFFICER (BEO):

• PRE:

- Initiate awareness activities in schools by School Disaster Management Committee (SDMC).
- Preparation / updating of School Safety Plans.
- Conducting Community Awareness Programme (CAP) in schools by the Response forces like ODRAF, NDRF & Fire Service.
- Alert all the School Committees to keep the schools in readiness those to be used for safe shelters.
- Designate a local teacher or a staff of the same village nodal for the safe shelter for all coordination.
- Instruct the Head Master of identified school to be used as shelter to hand over keys of respective schools to the designated nodal Officer.
- Coordinate with WEO and BSSO for safety and security of inmates of the residential and special schools.
- Coordinate with Block Administration for making necessary basic arrangements like Drinking water, food and electricity / power back up for sheltering the evacuees.

DURING:

- Keep close watch on the warning and situation.
- Assist the block administration as per the assigned by BDO
- Issue instructions for closure of all schools in the block

POST:

- Asses all schools for verification of damages due to Cyclone / flood
- Preparation of Damage assessment report for damaged school in consultation with AEE / JE/ GPTA.
- Submission of the damage assessment report to the block and higher quarters.

MEDICAL OFFICER (MO) I/C:

PRE:

- Convene a preparatory meeting with all MO of CHC/ other Hospital, ANM SC/ HWC, BPMU, RKS members and other stakeholders to take a stock of all preparedness measures.
- Coordinate with CDM&PHO/DPHO and Block Administration for effective Preparedness & prompt Response.
- Taking stocks of essentials medicines, water purifying (Halogen) tablets, anti-snake venoms in CHCs, HWC, PHCs and other Hospital as required.
- Sufficient stocks of bleaching powder, chlorine powder, etc.
- Coordinate with ANM and ASHA to convene emergency meetings of Gaon Kalyan Samitis (GKS) to tackle impending emergency situation.
- Keep the hospital in readiness to meet any eventuality during the emergency.
- Safe storage of vaccines with proper cold chain arrangements
- Prepare contingency plan for monitoring hygiene and sanitation.

- Opening of a 24x7 control room.
- Relocate the patients to the safe areas within the hospital.
- Power backup arrangements and availability of safe drinking water to be made in all hospitals.
- Planning for shifting of pregnant women having EDD within 15 days to nearby Hospital /Maa Gruha immediately in coordination with CDPO on receipt of Cyclone/Flood warnings.
- Identify & shift patients requiring intensive care to the nearest medical facility.
- Constitute Mobile Health Units (MHUs) consisting of a doctor, health workers and ANMs to provide health services.
- Deploy Mobile Health Units along with required medicines to the vulnerable/ likely to be affected areas in advance.
- Initiate vaccination in the likely to be affected areas (as & when necessary) for prevention of communicable diseases.
- Availability of medical equipment and essential drugs.
- Earmark separate wards in the hospital for treatment of injured persons during disaster.
- Plan for mass casualty incident.

DURING:

- Deploy Rapid Response Teams (RRT) and carry out health care services.
- Coordinate with CDM&PHO & Block Administration for prompt Response.
- Medical (ante natal) check-up for pregnant women in all shelters.

POST:

- Coordinate with CDM&PHO and Block Administration for effective delivery of health services.
- Public/Community Health Management, Logistic Management, Remote Area Planning, Disaster Site Management, Triage, Clinical Casualty Management, etc.
- Establish Helpline for providing information to the affected population.
- Initiate post disaster disease surveillance system and monitor the outbreak of epidemic.
- Organise Psycho-Social Counselling camps for the disaster affected population and Psychological Rehabilitation.
- Coordinate with Private Hospitals for treatment of the affected population, if required.
- Disinfection of open drinking water sources with support of ASHA & AWWs
- Enforce proper dead body management & early submission of post mortem report to the concerned authority.
- Arrange transportation/ambulance for seriously injured/ sick patients from PHCs/CHCs to referral hospitals.
- Submission of reports to the Collector & CDM&PHO.

- Organise Medical Relief Camps in affected areas with proper monitoring.
- Epidemiological Study of Disasters as per the instruction of the CDM&PHO/ DPHO.

BLOCK AGRICULTURE OFFICER (BAO):

PRE:

- Warning dissemination to all grass root level officers like VAW, KrushakSathi.
- Immediate dissemination of crop advisories to farmers through miking and other arrangements
- Prepositioning of seeds at the LAMPS / PACS
- Prepare a database of dealers and shops for seeds, fertilisers, pesticides and farm machineries.

DURING:

- Maintain close coordination with the field staffs like VAW, KrushakSathi to remain in their respective areas.
- Keep close watch on the situation

POST:

- Initiate joint enquiry of the crop loss in the area.
- Preparation of preliminary crop damage report with Tahasildar
- Assess the final crop damage and submit joint report to the District
- Preparation of beneficiary list (Farmers list) in case of crop loss
- Submission of beneficiary list to the Dist. Administration after joint verification with the RIs
- Collection of bank account details from the beneficiary for distribution of input subsidy
- Coordinate with VAW / KrushakSathi to initiate field inspection and take immediate actions wherever necessary.

ASST. FIRE OFFICER (AFO) / STATION OFFICER (SO):

PRE:

- Coordination with the block administration for pre-positioning of response force and equipment.
- Readiness of man and machinery for quick response.
- Keep close watch on the warnings and situation
- Assist the Block Administration in evacuating the people from the vulnerable areas.

DURING:

- Remain alert and coordinate with Block administration for updates
- Keep close watch on the warnings
- Carry out search and rescue operation as and when required

POST:

- Assist block Administration in clearing the relief lines.
- Carry out search and rescue activities, if any.

- Extend necessary support to ODRAF and NDRF during response activities.
- Support the block administration in other response activities.

BLOCK VETERINARY OFFICER (BVO):

PRE:

- Keep close coordination with the Block
- Conduct a preparatory meeting of all VAS, Addl. VAS & LIs and take stock of the situation
- Formation of Mobile Veterinary Teams
- Listing of livestock population to be affected (Village wise)
- Assessment of requirement of feed and fodder basing upon livestock population.
- Creation of awareness among the livestock farmers
- Animals to be let loose during disasters
- In case of flood, the animals are to be shifted to high land areas
- Stocking of emergency medicines
- Initiate pre-vaccination drive in the area
- Steps to be taken for procurement of green & dry fodder
- Evacuation of livestock from low lying areas to nearby Animal shelter house / Cyclone shelter house / high land (Mound)
- Deployment of staff for health care measures of livestock in shelter house & other places
- Instruct staff members to remain alert and not to leave their respective head quarter

DURING:

- Remain alert and coordinate with Block administration for updates.
- Keep close watch on the warnings.
- Plan for supply of the feed, foddors, vaccines and mobile veterinary teams to the affected area to meet the requirements.

POST:

- Ensure MVU must reach the affected areas immediately
- Assess the number of livestock mortality, cases actually affected
- Take steps for disposal of carcasses, if any, following the protocol
- Distribution of feed & fodder basing in the affected area
- Place indent to the District Administration for procurement of cattle feed
- Organize animal health camps and coordinate vaccination drive in the affected areas.
- Ensure submission of daily situation report to the higher quarters

CHILD DEVELOPMENT PROJECT OFFICER (CDPO):

PRE:

- Coordinate with Block administration for updates
- Convene a meeting of all Supervisors & AWWs to take stock of the situation
- Keep close watch on the warnings & alert all field functionaries
- Make list of pregnant women from the portal

(<https://wcd.odisha.gov.in/ICDS/mamata>) whose Expected Date of Delivery (EDD) is 15 days within the possible cyclone or flood and take necessary steps for shifting.

- Shifting the pregnant women to nearest hospitals before the cyclone strikes or flood occurs.
- Instruct all the staff members to remain present in their respective filed offices.
- Assess the stock position of THR at different AWCs
- Prepositioning of THR, in AWCs in likely to be affected areas.
- Keep stock of essential nutrition supplement required for children (below 5 years) pregnant woman & lactating mothers.

DURING:

- Keep close watch on the situation
- Instruct all staff members are present in their respective duty stations.
- Assist the Block Administration

POST:

- Assess the damage, if any, to AWCs
- Bring the damage to the knowledge of BDO and DSWO
- Assist the block administration in damage assessment of the anganwadi centres
- Instruct all AWCs to start functioning and ensure nutrition supplements are provided to the students

JUNIOR ENGINEER, RWS&S:

PRE:

- Functionality of tube wells and PWS
- Filling of overhead tanks of PWS after the receipt of the warning
- Keep the man and machinery in readiness
- Assess the availability of materials and indent may be placed with the higher quarter for necessary procurement and positioning
- Provision of drinking water facility in MCS / MFS and identified safe shelters
- Keep mobile repairing units in readiness and arrange for gen sets, water tankers and additional storage tanks.

DURING:

- Keep close watch on the situation
- Maintain coordination with block administration for updates

POST:

- Disinfection of tube wells and other drinking water sources
- Repairing of damaged Tube wells and Pipe Water Supply (PWS) by the Self Employed Mechanic (SEM)
- Arrange Power back up to the PWS
- Arrange safe drinking water for people in affected area

NODAL OFFICER DISASTER MANAGEMENT (GRAM PANCHAYAT EXTENSION OFFICER (GPEO)/ ANY OTHER DESIGNATED OFFICER)

PRE:

- Coordinate with the PRIs to remain in alert and disseminate the warning messages to the ward level as quickly as possible.
- Assess the GP/ Village/ population likely to be affected.
- Act as per role and responsibilities assigned.
- Evacuation with support of PRIs members.
- **DURING:**
 - Remain in alertness
 - Keep close watch on the situation
 - Act as per the role and responsibilities assigned by the Block Administration
- **POST:**
 - Assist the Block Administration in preparation of Post Disaster damage and Need Assessment.

INSPECTOR IN-CHARGE (IIC):

PRE:

- Maintain Coordination with the Block
- Take stock of the vulnerable areas
- Assess resources available
- Extend support required to other departments
- Assist the Block administration in evacuation
- Maintaining law and order, manage traffic, safety and security in safe shelters.
- Arrange for VHF communication in the strategic location

DURING:

- Restriction of vehicular movement in possible overtopping roads / bridges / culverts
- Maintain safety and security in the shelter places
- Provide support to disaster response forces in search and rescue operation

POST:

- Escorting the relief parties / materials to the different distribution points in coordination with BDO/Tahasildar.
- Safe custody of relief materials at the block warehouse
- Assist the response teams like ODRAF / NDRF / Fire service in clearing the road blockage and search & rescue operations
- Maintain law and order situation at the distribution points
- Keep close vigilant for cases of woman and child trafficking with support civil society organization.

JE, IRRIGATION:

PRE:

- Joint inspection of vulnerable points/ weak embankments with revenue field functionary & repair of the same.
- Pre-positioning of sand, bags, bullah in strategic points.
- Identification and repair of rat holes.

DURING:

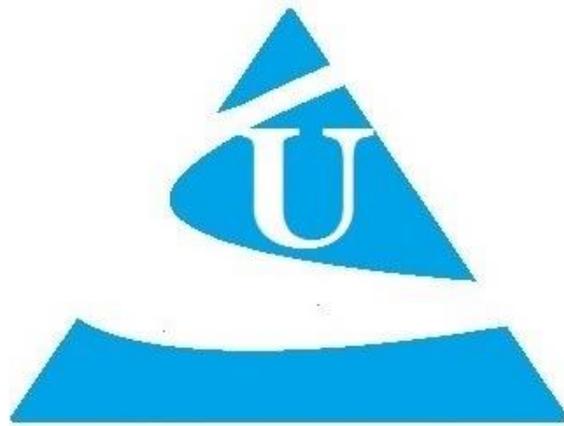
- Safeguarding of vulnerable / weak embankments with the help of local

police and revenue field functionaries.

- Keep close watch on water level of the Rivers.
- Immediate restoration of weak embankments to prevent breaches.

POST:

- Repair and restoration of breaches in the embankments.
 - Damage assessment in case of breaches in embankments.
 - Submission of damage report to higher quarter.
-



Universal Computer Academy
Main Road Panda Chhaka Mohana
8763030400 / 9692938854