

DISTRICT DISASTER MANAGAMENT AUTHORITY
COLLECTORATE, EMERGENCY, SECTION, NABARANGPUR

Telephone : 06858-222434, Email: deocnabarangpur@gmail.com

No. XIII/78/

1094 /2019(Misc.DDMP)

Date 09 .07.2019

To

The Chief General Manager,
Odisha State Disaster Management Authority,
Bhubaneswar.

Sub: Updating of DDMP and submission of Draft of the DDMP – 2019 (in two Volumes) in respect of Nabarangpur District.

Sir,

With reference to the subject cited above, I am to say that, in the line of your Telephonic conversation, the District Disaster Management Plan for Nabarangpur District has been updated the plan for the year 2019. The soft copy of the DDMP 2019 has been submitted through e-mail. The hard copy i.e. the DDMP in Vol-I & Vol-II are being sent separately through an officer of this office for favour of your kind information and approval of the same. The intimation regarding approval of the DDMP-2019 may kindly be communicated to this office.

This is for favour of your information and necessary action.

Yours faithfully,

Encl: As above

[Signature]
Additional District Magistrate,
Cum-Chief Executive Officer,
DDMA, Nabarangpur.

Memo No. 1095 /DDMA

Date 9 .07.2019

Copy submitted to the Special Relief Commissioner, Odisha, Bhubaneswar for favour of kind information and necessary action.

[Signature]
Additional District Magistrate,
Cum-Chief Executive Officer,
DDMA, Nabarangpur

District Disaster Management Plan 2019

VOL-I

NABARANGPUR, ODISHA

**DISTRICT DISASTER MANAGEMENT AUTHORITY
NABARANGPUR, ODISHA**

Address:

COLLECTORATE (EMERGENCY SECTION), NABARANGPUR-764059

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Dr. Ajit Kumar Mishra, OAS (SAG),

Collector-cum-Chairperson,
District Disaster Management Authority,
Nabarangpur




MESSAGE

The experiences of disasters in the past has given us a lesson to raise our disaster preparedness which in turn will reduce the likelihood of being affected by another disaster for which we are prone to it almost every year. May it be flood, cyclone and any kind of disaster, it is imperative to dissemination of the underlying causes of disaster and our disaster preparedness which are the key instruments to curb the terrible and dreadful affects of such disasters. We have to do this with the available resources and infrastructures which are required during the time of natural calamity especially giving high priority to the 3-Rs (Rescue, Relief and Restoration). The involvement of vibrant NGOs has also been dovetailed in the process to overcome the pre, during and the post affect scenario of natural calamity. In this juncture, sharing of updated information as well as available of resources with the stakeholders will surely strength the capacity of the Administration to stand united against the disaster.

The District Disaster Management Plan is a document prepared on this score but the success of it lies in a consorted effort from all the officials, NGOs and other key stakeholders.

I, therefore, sincerely appeal to all to implement the plan for successful and effective management of Disaster at the ground zero.

Since this is an attempt to explore the role of direct experience in influencing disaster consciousness and public opinion, I feel that further suggestion, feedbacks and any innovative ideas from any quarters will act as an inflow to enrich this District Disaster Management Plan, 2019-20.


(Dr. AJIT KUMAR MISHRA)

Introduction

The Disaster Management Act 2005 makes it mandatory on the part of District Disaster Management Authority (DDMA) to adopt a continuous, comprehensive and integrated process of planning, organizing, coordinating and implementing measures which are necessary and expedient for prevention as well as mitigation of disasters. These processes are to be incorporated in the developmental plans of the different departments and preparedness to meet the disaster and relief, rescue and rehabilitation thereafter, so as to minimize the loss to be suffered by the communities and are to be documented so that it is handy and accessible to the general public at large.

Section 31 of Disaster Management Act 2005 (DM Act) provides directive to have a disaster management plan in every district. In accordance with the provisions of the DM Act the District Disaster Management Plan (DDMP) of Nabarangpur shall include Hazard, Risk, Vulnerability and Capacity Assessment (HRVCA), prevention, mitigation, preparedness, response plan and procedures to reduce the impact of various disasters.

1.1 Aims and Objectives of the DDMP

- i. To identify the area and locations vulnerable to major types of hazards in the district.
- ii. To adopt proactive measures at district level by all the government departments to prevent disaster and mitigate its effects.
- iii. To define and assign the different tasks and responsibilities to stakeholders during the pre-disaster and post-disaster phases of the disaster.
- iv. To enhance disaster resilience of the people in the district by way of capacity building.
- iv. Reduce the loss of public and private property, especially critical facilities and infrastructure, through proper planning.
- v. Manage the future development to mitigate the effect of natural hazards in the district.
- viii. To develop standardized mechanism to respond to the disaster situation and to manage the disaster efficiently.

- x. To prepare a response plan based upon the guidelines issued in the State Disaster Management Plan, so as to provide prompt relief, rescue and search support in the disaster affected areas.
- xi. To adopt disaster resilient construction mechanism in the district by way of using Information, Education and Communication for making the community aware of the need of disaster resilient future development.
- xii. To make effective use of media in disaster management.
- xiii. Preparation of rehabilitation plan of the affected people and reconstruction measures to be taken by different government departments at district level and local authority.

The District Disaster Management Plan of Nabarangpur is a guide for achieving the core objectives of mitigation, preparedness, response and recovery in disaster management. This Plan has been prepared to respond to disasters with a sense of urgency in a planned way to minimize the human, property and environmental loss.

1.2 Preparation and Approval of DDMP

The Section 30 of DM Act 2005 defines that, DDMA shall act as the district planning, coordinating and implementing body for disaster management and take all measures for the purpose of disaster management in the district in accordance with the guidelines laid down by the National Authority and the State Authority.

The District Collector will discuss the modalities and seek views for preparation of a holistic District Disaster Management Plan in the meeting of the DDMA held in the month of January and to prepare the DDMP by the end of February every year.

After finalisation, the District Authority shall send a copy of the District Disaster Management Plan to the State Disaster Management Authority for approval.

The District Disaster Management Plan should be reviewed and updated annually.

1.3 Evolution of DDMP in brief: Evolution, Procedure and Methodology to be followed for preparation of DDMP

Identified the important line departments in the district and organised an initiation workshop to discuss expected inputs from all the stakeholders and evolved a common framework for preparation of an integrated comprehensive disaster management plan for Nabarangpur District.

Identified the natural and man-made hazards face this district and Nodal Person(s) of the line agencies analysed each hazard in detail, made a quantitative and qualitative assessment of the risks involved and suggested different measures to reduce the risk. The

Nodal Person(s) also suggested measures for preparedness and timely action in the event of a disaster and also actions to prevent disaster wherever possible. It is accepted that suggested measures would address the preparedness at all stakeholder's level such as the political representative, government and private sector, non-government organization and community at a large.

This plan is prepared broadly based on the review of past incidents experienced this district and analysing the vulnerability atlas of Nabarangpur district. On assessment of HRVC identified the district's vulnerability to different natural and man-made hazards. Also focused due attention on vulnerable groups and critical infrastructures to minimize the losses through advance preparedness and timely action.

This DDMP is written in the Model Framework of OSDMA and as per the guidelines of NDMA. The final draft plan was sent to the members of DDMA and all the stakeholders of line department for their critical review and their feedback suggestions were incorporated. Then the final plan was accepted and sent to OSDMA for accord the approval.

1.4 Stakeholders and their Responsibilities

- At the District level, District Disaster Management Authority, with the District Collector designated as the Response Officer (RO), and other line departments at district HQ are responsible to deal with all phases of disaster management within district.
- Other technical institutions, community at large, local self-governments, non-governmental organizations, etc. are also stakeholders of the District Disaster Management Plan.

The District Collector

- i. To facilitate and coordinate with local Government bodies to ensure that pre and post disaster management activities in the district are carried out.
- ii. To assist community training, awareness programmes and the installation of emergency facilities with the support of local administration, non-governmental organizations and the private sector.
- iii. To function as a leader of the team and take appropriate actions to smoothen the response and relief activities to minimize the adverse impact of disaster.
- iv. To recommend the Special Relief Commissioner and State Government for declaration of disaster.

Local Authorities

- i. To provide assistance to the District Collector in disaster management activities.
- ii. To ensure training of its officers and employees and maintenance of resources so as to be readily available for use, in the event of a disaster.
- iii. To undertake capacity building measures and awareness and sensitization of the community.
- iv. To ensure that all construction projects under it conform to the standards and specifications laid-down.
- iv. Each department of the Government in a district shall prepare a disaster management plan for the district. The local authorities need to ensure that relief, rehabilitation and reconstruction activities in the affected area, within the district, are carried out.
- v. Trust/organisations managing places of worships and congregation.
- vi. Each establishment/organisation identified as critical infrastructure and key resources, including places of congregation in a district shall prepare on-site and off-site disaster management plan.
- vii. Carry out mitigation, response, relief, rehabilitation and reconstruction activities.

Private Sector

- i. The private sector should be encouraged to ensure their active participation in the pre-disaster activities in alignment with the overall plan developed by the DDMA or the Collector.
- ii. They should adhere to the relevant rules regarding prevention of disasters, as may be stipulated by relevant local authorities.
- iii. As a part of corporate social responsibility, undertake disaster risk reduction projects in consultation with District Collector for enhancing district's resilience.

Community Groups and Volunteer Agencies

- i. Local community groups and voluntary agencies including non-government organisations normally help in prevention and mitigation activities under the overall direction and supervision of the DDMA or the Collector.
- ii. They should be encouraged to participate in all training activities as may be organized and should familiarise themselves with their role in disaster management.

Citizens

It is the duty of every citizen to assist the District Collector or such other person entrusted with or engaged in disaster management whenever demanded generally for the purpose of disaster management.

1.5 Plans for Review and Updating: Periodicity

- Dissemination - The plan must be disseminated to use at all level in the district for effective disaster management.
- Revise and Maintain - Planning teams should establish a process for reviewing and revising the plan. Reviews should be a recurring activity. Review on an annual basis is considered minimum. It should be mandatory to consider reviewing and updating the plan after the following events:
 - i. A major incident.
 - ii. A change in operational resources (i.e., policy, personnel, organizational structures, management processes, facilities, equipment).
 - iii. A formal update of planning guidance or standards.
 - iv. Major exercises.
 - iv. A change in the district's demographics or hazard or threat profile.
 - v. The enactment of new or amended laws or ordinances.

The responsibility for the coordination of the development and revision of the basic plan, annexes, appendices and implementing instructions must be assigned to the appropriate person.

It is recommended that a DDMP be internally reviewed on a yearly basis and either be updated or reaffirmed. The updates or reaffirmed document may also be used to summarize the accomplishments of the past year and help the administration to prioritize mitigation goals for the next year.



District Profile

2.1 History & Location

Historically Nabarangpur is a place of nine colours and culturally rich evolved in the elite minds at the court of King Krishna Dev (1814-1843). He was the second direct ruler of Nabarangpur and was the son of JagannathDev of Suryavamsis of Jeypore Estate. The scenic beauty of Hirlidongar and lush green forest of this place influenced the king to set up his capital in this locality. NarangParaja, an original settler of this place had settled here with his family members and the habitat was called 'Narangpadar'. So the king decided to have his capital by this habitat and when the capital came into being he named the same as Nabarangpur.

Nabarangpur District is situated in between longitude 81°52' to 82°53' E and latitude 19°9' to 20°5' N. The district is located in south western corner of Odisha and bound by Kalahandi districts in east, Koraput district in south and the Raipur and Bastar districts of Chattisgarh in the north and west respectively stretches over an area of 5294.00 Sq.Km. approximately.

[Source: Nabarangpur Gazetteer/District Web Portal]

2.2 Administrative Setup

On 2nd October, 1992 Nabarangpur came into being as a separate district of Odisha State. The district is carved out of Koraput district vide the Notification No.49137/R dated 01-10-1992 of R&E Department, Government of Odisha. The Administrative setup is delineated as below:

| | | | |
|-----|----------------------|---|-----|
| i | Sub-Division | : | 01 |
| ii | Tahasils | : | 10 |
| iii | Blocks | : | 10 |
| iv | Gram Panchayats | : | 189 |
| v | Inhabited Villages | : | 877 |
| vi | Uninhabited Villages | : | 10 |

| | | | |
|------|-------------------------|---|----|
| vii | RI Circles | : | 66 |
| viii | Towns | : | 02 |
| ix | Municipality | : | 02 |
| x | Police Stations | : | 13 |
| xi | Fire Stations | : | 10 |
| xii | Assembly Constituencies | : | 04 |

[Details are at Table 1.1 of Volume II of the DDMP]

2.3 Climate & Rain Fall

As per the Agro-Climatic Zone Nabarangpur district comes under East Coast Plains and Hills. Entire district except Dabugaon Block, falls under Eastern Ghat High Lands. Dabugaon Block falls under Western Undulating Lands. The climate is sub-tropical to temperate. It is characterised by hot and dry summer, cool and humid monsoon and cold and dry winter. In 2018, actual rainfall was 1382.71 mm against the Normal rainfall 1569.5 mm of the district.

[Source: Nabarangpur Gazetteer]

2.4 Geography & Topography

The natural geographical division of the Nabarangpur district comprises of Nabarangpur and Umerkote region. In the south, there is the plain of Indravati basin forms the border between Nabarangpur and Koraput districts and the Eastern boundary is marked by steep ghats of eastern mountain range. The highest peak is Podagda, which has historical significance as well. In the extreme North-East of Nabarangpur district, there is a region known as PannabedaMutha, recently renamed as Chandahandi is lying around 500 feet below the level of the rest of the plateau experiences similar climate and social life to that of the adjacent Kalahandi District. The greater part of the plateau mainly flat with a few pockets of low hills drains westward and southward but at the Northern corner it drops down into valley of the Tel River. The plateau of the Nabarangpur district receives a heavier rainfall, though there are few hills. Throughout the plateau there is a fine growth of sal and other timbers, to the North of Nabarangpur district and to some parts of Eastern side there are hundreds of square kilometres of thick forests Chandahandi, Jharigam, Tentulikhunti region, but all over the district everywhere Sal springs up naturally. The district gets south-western monsoon rains in the month of July, August and September. There is no effect of north-east monsoon here. In summer the district remains dry.

The district has different types of soils like red and laterite. The soil PH is neutral to alkaline and its salinity is normal. Based on the physical and chemical characteristics, mode of origin and occurrence, soils of the district classified into two groups namely Alfisols and Vertisols. The Classification of Forest Area by Legal Status in the district as on 2011 are Reserve Forests 535.34 Sq.Kms., Demarcated Protected Forests 685.77 Sq.Kms., Un Classified Forests 0.07 Sq.Kms., Other Forests 1241.55 Sq.Kms. and Per cent of Forest Area to Geographical Area is 46.55%.

[Source: Nabarangpur Gazetteer, Ground Water Board Report, DS Hand Book]

2.5 River System

The district has many river and perennial streams. Between Nabarangpur and Kunderi can find a river in every four to five kms distance like Indravati, the Tel, the Narangi, the Banjari, the Amarti, the Bhaskel, the Singari, the Belaji and the Turi.

Indravati

The Indravati River is the biggest river in the district is the most important and the prime water source of the district. The Indravati emerges from the mountain range of Thuamul Rampur of the Kalahandi district. It consists of three perennial water streams and flows down from north to south ward covering Kalahandi, Nabarangpur and Chattisgarh and merges in the Godavari River. The Indravati basin is very fertile and productive. It passes through Kashipur Tahsil and Koraput district. The Bhaskel joins it just before it leaves Koraput district. The total length is 329 miles of which 77 miles runs through Koraput district. The villages like B.Caligula, Amatole, Churahandi, Nabarangpur Municipality and other adjacent villages are on its bank, and hence agriculturally very rich and prosperous. Due to the construction of Indravati Dam, the flow of water quantity through the Indravati is substantially decreased.

Mukti&Toori

The Mukti River near Jatabal also merges in the Indravati. The Toori and the Mukti rivers flow from the plateau of Maidapur.

Angi

The Angi River emerging from Keliahill, flows through Manigam, Banuaguda, Garudaguda and Dabugaon mingles with the Belari river and merges in the Bhaskel river, the Chitrangi river and Belari river merges in the Bhaskel river.

Bhaskel

The Bhaskel River flows from Bakoda forest of Umerkote and covers the area of Umerkote, Dhodra and Santoshpur in Kosagumuda Block.

Tel

The Tel River is one of the important rivers of the district. Tel river emerges from the dense forest of Beheda village (Umerkote region) flowing through the Laxidora and Telnadi village enters in the Chandahandi and then enters in the Kalahandi district at Gambhariguda village and at last merges in the Mahanadi. The Tel is a great tributary of the Mahanadi

The river system of the district enriches the 70% area of Godavari basin and 30% of the Mahanadi basin.

[Source: Nabarangpur Gazetteer]

2.6 Demography

As per 2011 Census, the population of Nabarangpur District and its composition of different category of population are as follows:

Households and its Distribution

| Sl. No. | Total Number of Families/HH | Category | | | Category | | | Category | |
|---------|-----------------------------|----------|-------|-------|----------|-----|-----|----------|-----|
| | | Rural | Urban | SC | ST | OBC | GEN | BPL | APL |
| 1 | 275026 | 259754 | 15272 | 41074 | 146661 | - | - | - | - |

Population and its Composition

| Sl. No. | Population | | | SC | | ST | | OBC | |
|---------|------------|--------|--------|-------|-------|--------|--------|-----|----|
| | T | M | F | M | F | M | F | M | F |
| 1 | 1220946 | 604812 | 616134 | 88252 | 89132 | 335028 | 346145 | NA | NA |

- Population density of the district - 231 per Sq.km.
- Decadal growth of population - 19

Religion wise Distribution of Population

| Sl. No. | Total Population | Category | | | | |
|---------|------------------|----------|--------|-----------|------|--------|
| | | Hindu | Muslim | Christian | Sikh | Others |
| 1 | 1220946 | 1178005 | 6753 | 32152 | 169 | 3867 |

Age Group

| Sl. No. | Total Population | 0-5 years | 6-14 years | 15-59 years | 60 years and above |
|---------|------------------|-----------|------------|-------------|--------------------|
| 1 | 1220946 | 176079 | 268760 | 680008 | 96099 |

Sex Ratio

| | | |
|---|------------------------------------|------|
| 1 | Sex Ratio (Females per 1000 Males) | 1019 |
| 2 | Sex Ration (0-6 Years) | 998 |

Literacy Rate

| Sl. No. | Literacy | Total | Male | Female |
|---------|----------|-------|------|--------|
| 1 | Rate | 46.4 | 57.3 | 35.8 |

[Source: DD, P&S, Nabarangpur. Details are at Table 1.2 to 1.8 of Volume II of the DDMP]

2.7 Socio-Economic Profile of the District

Workforce Participation

The total worker of the district as per 2011 Census is 610906 out of them Main workers are 279115 and Marginal workers are 331791.

Workforce Participation Rate

Total Workforce Participation Rate is 50.0, The Male and Female Workforce Participation Rate is 56.7 and 43.5 respectively as per the 2011 Census in this district.

[Source: Census 2011. Details are at Table 1.9 of Volume II of the DDMP]

Land Holding Pattern

The land holding pattern in the district is Marginal Farmers (<1.0 Ha.) 123048, Small Farmers (1.0 to < 2 Ha.) 59561, Semi Medium (2.0 to <4.0 Ha.) 11443, Medium Farmers (4.0 to < 10 Ha.) 2508, Large Farmers (10.0 Ha. and above) 628 and the Average Size of Land Holding is 11.2825.

[Source: DDA, Nabarangpur. Details are at Table 1.10 of Volume II of the DDMP]

Employment and Livelihood

There are 173086 people directly employed in agricultural activities, 328783 people engaged as agricultural labourers, 5602 people engaged in fishery and animal husbandry activities, many more people engaged in business and service activities.

[Source: CDVO/Fisher/ DIC, Nabarangpur. Details are at Table 1.23 of Volume II of the DDMP]

Industries and Mining

In this district there is only 1 major industry which is engaged 545 people, the 526 MSME units have provided engagement to 5293 person and the handicraft cottage industries provided engagement to 1125 person. So far there is no mining operation in this district.

[Source: DIC/Statistical HB, Nabarangpur. Details are at Table 1.24 of Volume II of the DDMP]

Education

The Literacy Rate of the district as per 2011 Census is 46.4, the male literacy is 57.3 and the female literacy is 35.8. During 2016-17, 6-15 years total children enrolment is 256939, children dropped out 728 and 752 children never enrolled in any educational institution. There is 2612 villages/habitation acquired primary education facility within their locality against 2684 and 4965 villages/habitation having access to ME/High School within 5 km

radius. Total 8446 teachers engaged in 2077 the schools and the Teacher Pupil Ratio is 30.42 in this educational district.

[Source: DEO/DWO, Nabarangpur. Details are at Table 1.25 & 1.26 of Volume II of the DDMP]

Housing

As per the Census 2011, there are 198298 Katcha Houses, 4058 Semi Pucca Houses, 13276 Pucca Houses and 58 Homeless households are in this district.

[Source: SEC Census 2011. Details are at Table 1.11 of Volume II of the DDMP]

Electrification

So far 525 villages/habitations are fully electrified, 1794 villages/habitations are partially electrified and 673 villages/habitations are un-electrified. Currently 117570 households have electrified against the 275026 households of the district.

[Source: Southco Utility, Nabarangpur. Details are at Table 1.26 of Volume II of the DDMP]

Drinking Water and Sanitation

There are 287 villages having access to safe drinking water and 4 village/hamlets contain fluoride which affected 3574 population. 251184 households covered with the piped water supply project. There are 16880 functional tube wells and 283 sanitary wells exist in the district. There are 66 ODF villages, 101210 households having IHHL, Yet to construct the community sanitary complexes and 2077 schools having its toilets.

[Source: RWS&S/PHED/EO, Nabarangpur/Umerkote. Details are at Table 1.27 to 1.29 of Volume II of the DDMP]

Migration

139 people of 139 households are migrating to Raipur, Hyderabad, Jagdalpur, Visakhapatnam in search of work and the average migration period is 4-6 months in a year.

[Source: DLO, Nabarangpur. Details are at Table 1.25 of Volume II of the DDMP]

Food Security

Total 295906 households included under NFSA covering 1087837 beneficiaries and supplied with 616699.56 qtls. of Rice and 524.24 qtls. of Wheat during 2016-17 through 198 PDS outlets in the district.

[Source: CSO, Nabarangpur. Details are at Table 1.34 of Volume II of the DDMP]

2.8 Critical Infrastructure

Anganwadi Centres

There are 2219 Anganwadi Centres (AWCs) to provide ICDS and Anganwadi services. 1618 Anganwadi Centres having own Pucca Buildings. Currently 142358 Nos. of children enrolled, 1312 severely malnourished children were referred to different health institutions and 27312 pregnant/lactating mothers were served through these AWCs.

[Source: DSWO, Nabarangpur. Details are at Table 1.30 of Volume II of the DDMP]

Schools and other Educational Institutions

There are 1232 Primary Schools, 616 Middle Schools, 229 Secondary Schools, 15+2 Colleges & 12 +3 General Colleges, 1 Polytechnic, 12 ITI and Vocational Training Institutes in the district during the year 2016-17. Also under the Welfare Department there are 5 Sevashrams, 51 Ashram Schools, 27 High Schools, 2 Higher Secondary Schools and total current enrolment in all these welfare schools is 37072.

[Source: DEO/DWO, Nabarangpur. Details are at Table 2.1.1 & 2.1.2 of Volume II of the DDMP]

Hospitals and Health Centres

There are 289 Health Sub-Centres, 39 PHCs, 12 CHCs, 15 Homeopathic, 37 Ayurvedic/Homeopathic Hospitals, 1 Sub-Divisional Hospital, 1 District Hospital, 1 Private Hospital, 10 MHUs, 34 Ambulances and 1 Blood Bank available in the district during 2017-18.

[Source: CDMO/Statistical HB, Nabarangpur. Details are at Table 2.2 of Volume II of the DDMP]

Veterinary Hospitals

To provide veterinary health care services to the animal resources there are 16 Veterinary Hospitals, 86 Livestock Aid Centres, 68 Artificial Insemination Centres and 10 Vet MHUs in the district during the year 2017-18.

[Source: CDVO, Nabarangpur. Details are at Table 2.4 of Volume II of the DDMP]

Police and Fire Stations

There are 13 Nos. of Police Stations manned with 185 Police Personnel and 10 Nos. of Fire Stations equipped with 110 Fire Service human resources covering all the block of this district.

[Source: SP/Fire Officer, Nabarangpur. Details are at Table 2.7 of Volume II of the DDMP]

Cooperative Societies

There are 13 Primary Agricultural Cooperative Societies, 2 Non-Agricultural Cooperative Societies and 2 Marketing Cooperative Societies in the district during 2017-18.

[Source: ARCS, Nabarangpur. Details are at Table 1.14 of Volume II of the DDMP]

Banks and Post Offices

The banking facilities are provided through 36 Commercial Banks, 24 Regional Rural Banks, 15 Cooperative Banks and 198 Kiosk Banks. There are 46 Automated Teller Machines (ATMs) to provide cash and e-banking facilities across service areas of this district. There are 178 Post Offices to provide postal services across the district.

*[Source: Statistical HB, Nabarangpur/SLBC, Odisha/Web.
Details are at Table 2.6 of Volume II of the DDMP]*

Road and Railway Network

The district has 42.0 km. National Highway, 123.0 km. State Highway, 196.5 km. District Road, 1019.0 km. Rural Road, 6432.0 km. GP/PS Road, 292.0 km. Forest Road and 189 No. of GPs connected with the block headquarters with all-weather roads and maximum villages connected with GP headquarters with all-weather roads. At present there is no Railway network in this district; however the land acquisition work is going to establish railway connectivity.

[Source: R&B Web. Details are at Table 1.36 to 1.38 of Volume II of the DDMP]

Cyclone and Flood Shelters

In the first phase 10 Nos. of Multipurpose Flood Shelter (MFS) infrastructures were constructed under the Chief Minister's Relief Fund (CMRF) in 10 different flood prone locations of the district to meet the infrastructure gap as well as to provide temporary shelters to the affected. This MFS are managing by the local communities through the Flood Shelter Management and Maintenance Committee (FSMMC).

[Source: Emergency Section, Nabarangpur. Details are at Table 4.11]

Rain Gauge and Automatic Weather Stations

There are 10 Rain Gauge units are functional covering all 10 block headquarters and an Automatic Rain Gauge unit is established at district headquarter for recording the rain fall in this district. Also Rain Gauge units are installed at Indravati Main Dam, Muran Dam and Kapur Dam to record the inflow and out flow of water during the rainy season on daily basis.

[Source: Sub-Collector/Irrigation Division, Nabarangpur]



Hazard, Vulnerability and Risk Assessment

3.1 Major Disasters/ Incidents During 2007-2016

Nabarangpur district is vulnerable to flood, drought, lightening and fire accidents frequently. Every year the district bears a considerable loss from natural as well as manmade disasters and it causes a lot of damage to life and property. The district mainly suffers from natural disasters such as flash flood, drought, lightning, landslide and manmade disasters such as road accidents, fire accidents, drowning, etc. An access to the Vulnerability Atlas of Nabarangpur District reveals that almost all the parts of the district is coming under Wind & Cyclone Moderate Damage Risk Zone 'B' (39 m/s), Earthquake Low Damage Risk Zone II with No Flood Zone category. Also majority part of the Chandahandi Block comes under Wind & Cyclone Moderate Damage Risk Zone 'A' (44 m/s). However, on assessment of last ten years disaster occurrence history the Nabarangpur district's majority of life and property were affected due to heavy rain, flood, lightning, drowning, snake bite, fire, drought and road accidents.

Table:3.1

A Brief Profile of Major Disasters/ Incidents Occurred in the District During Last 10 Years (2007 to 2018)

| Sl. No. | Disaster/ Incident | No. of incidents during 2007-2018 | No. of Deaths | Affected Population | Livestock Loss | Houses Damaged | Damage to Infrastructure | | | | Damage and loss of Crop Area (in Hectares) |
|--|--------------------|-----------------------------------|---------------|---------------------|----------------|----------------|--------------------------|-----------|-------------|-------------------------------|--|
| | | | | | | | School/ AWC Buildings | Hospitals | Road in Km. | Other Critical Infrastructure | |
| Disasters as approved under SDRF/NDRF Guidelines | | | | | | | | | | | |
| 1 | Flood | 6 | 2 | 40643 | 1389 | 2190 | 0 | 0 | 401.652 | 123 | 1501.54 |
| 2 | Drought | 2 | 0 | 147473 | 0 | 0 | 0 | 0 | 0 | 0 | 79745.84 |

| | | | | | | | | | | | |
|--|---|------|-----|--------|----|------|---|---|---|------|-------|
| 3 | Fire | 1089 | 9 | 7285 | 0 | 1463 | 0 | 0 | 0 | 0 | 0 |
| 4 | Hail Storm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Cyclone | 4 | 7 | 157874 | 0 | 1193 | 0 | 0 | 0 | 2274 | 24111 |
| 6 | Earth Quake | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | Tsunami | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Landslide | 2 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Avalanche | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | Cloud Burst | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | Pest Attack | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | Cold Wave/ Frost | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State Specific Disasters as per Notification No.1936, Dt. 01.06.2015 | | | | | | | | | | | |
| 13 | Lightning (2007-16) | 113 | 114 | 161 | 25 | 0 | 0 | 0 | 0 | 909 | 0 |
| 14 | Heat wave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | Whirlwind | 1 | 0 | 0 | 0 | 654 | 0 | 0 | 0 | 3 | 0 |
| 16 | Tornado | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | Heavy Rain | 3 | 7 | 12627 | 0 | 760 | 0 | 0 | 0 | 0 | 0 |
| 18 | Boat Accidents (Other than during Flood) | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | Drowning (Other than during Flood) | 27 | 27 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | Snake Bite (Other than during Flood) | 30 | 30 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Other Disasters | | | | | | | | | | | |
|-----------------|-------------------------------------|------|-----|--------|------|------|---|---|---------|------|-----------|
| 21 | Animal Menace | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | Building Collapse | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | Stampede | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | Epidemics | 10 | 20 | 751 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25 | Industrial/ Chemical Accidents | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26 | Road Accidents | 3272 | 596 | 2579 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27 | Railway Accidents | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28 | Hooch Incidents | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29 | Communal Riot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | Dam Break/ Spill Way related flood. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 31 | Soil/ Coastal erosion | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 4560 | 817 | 369454 | 1414 | 6260 | 0 | 0 | 401.652 | 3309 | 105358.38 |

[Source: Emergency Section/Dist. Police Office/CDMO, Nabarangpur. Year wise details of each disaster occurred during the last 10 years is at Table 3.1 of Volume-II of DDMP]

3.2 Major Disasters/ Incidents in the District During 2018

The casualties and people affected reported due to Drought, Snake Bite, Drowning, Lightning, Fire and Cyclone had experienced this district during 2018.

Table : 3.2

Major Disasters/ Incidents in the District During 2018

| Sl. No. | Disaster/ Incident | No. of incidents during 2018 | No. of Deaths | Affected Population | Livestock Loss | Houses Damaged | Damage to Infrastructure | | | | Damage and loss of Crop Area (in Hectares) |
|---------|--------------------------------------|------------------------------|---------------|---------------------|----------------|----------------|--------------------------|-----------|-------------|-------------------------------|--|
| | | | | | | | School/ AWC Buildings | Hospitals | Road in Km. | Other Critical Infrastructure | |
| 1 | Flood | 2 | 0 | 39246 | 9 | 635 | 0 | 0 | 24.99 | 0 | 3.9 |
| 2 | Fire | 60 | 5 | 395 | 0 | 60 | 0 | 0 | 0 | 0 | 0 |
| 3 | Landslide | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Pest Attack | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Lightning | 14 | 14 | 16 | 28 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | Drowning (Other than during Flood) | 38 | 43 | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | Snake Bite (Other than during Flood) | 40 | 40 | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Drought | 816 | 0 | 65477 | 0 | 0 | 0 | 0 | 0 | 0 | 32968 |
| 9 | Cyclone (Pathei) | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 5.2 |

[Source: Emergency Section/DDA, Nabarangpur]

3.3 Vulnerability and Risk Assessment Related to Disasters

3.2.1 Flood

The district is normally affected by river flood and flash flood due to heavy rain and inadequate carrying capacity of rain water quickly in the river and nalas are main cause of floods in the low lying areas of the district. In the last eleven years the district is suffered 8 times in flood and affected around two lakh twenty three thousand human beings, damage nearly eight hundred houses, death of two human lives, cause to loss of nearly fourteen hundred livestock and around five thousand one hundred hectares of crop area as well as affected many fold socio economic life of the people of this district.

In 2010 a torrential rain was experienced in most parts of the districts from 4th to 6th of August, Dabugaon and Jharigaon Blocks recorded rainfall of 486 and 305 mm in a single day and 601 and 496 mm respectively in two days, as a result of heavy downpour in the catchments of Bhaskel and Indravati Rivers the district faced a high flooding. 6 Blocks, 74 Gram Panchayats, 252 Villages were severely affected with 29752 lives of people and 9076 livestock. As many as 457 Roads covering length of 401.65 km. have damaged with occurrence of 247 breaches, 121 Minor Lift Irrigation Project damaged and also sustained a great damage to many public utilities. Free cooked food provided in 6 kitchens to 15357 flood affected beneficiaries. Emergent relief was distributed for a period of 19 days in 41 villages of Kosagumuda Block. Similarly in 2017, due to the low pressure-induced heavy rain in 17-19th July 2017 and again in 27-29th August 2017 caused a flood-like situation in the district and floods have disrupted surface communication in many parts of the district. The loss and damage caused by these floods in the district has been estimated at Rs 5159 lacs. About 1.824 lakh people in 359 villages were affected by these floods. As per assessment, 582 private houses have been damaged. The flood water has badly affected to 2168.49 hectares of paddy and 976.15 hectares of non-paddy cultivated land. Agriculture land to the extent of 101.56 hectares has been sand casted in 7 blocks. Huge damage has been caused to public properties as roads, bridges, culverts, check dams electrical installations, education & health infrastructures and government buildings worth approximately Rs. 5005.83 lakh.

Table : 3.3

Flood Vulnerable Areas of the District in General

| Sl. No. | Name of the Block/ ULB | No. of susceptible Gram Panchayats | No. of susceptible Villages/ Wards | Population in Nos. | Milch and Draught animals | Houses | Vulnerable Infrastructure | | | |
|---------|------------------------|------------------------------------|------------------------------------|--------------------|---------------------------|--------|---------------------------|-----------|---------------|-------------------------------|
| | | | | | | | School/ AWC Buildings | Hospitals | Roads (in Km) | Other Critical Infrastructure |
| 1 | Nabarangpur | 10 | 23 | 46055 | 28050 | 10586 | 11 | 7 | - | 0 |

| | | | | | | | | | | |
|----|--------------------------|----|-----|--------|--------|-------|----|----|---|---|
| 2 | Nandahandi | 8 | 17 | 25680 | 20681 | 6085 | 11 | 5 | - | 0 |
| 3 | Tentulikhunti | 9 | 12 | 21902 | 14711 | 5417 | 2 | 2 | - | 0 |
| 4 | Papadahandi | 11 | 13 | 32424 | 14976 | 7417 | 2 | 2 | - | 0 |
| 5 | Kosagumuda | 17 | 54 | 74402 | 82317 | 16088 | 43 | 23 | - | 0 |
| 6 | Dabugaon | 4 | 9 | 9378 | 11396 | 2151 | 0 | 0 | - | 0 |
| 7 | Umerkote | 4 | 4 | 14365 | 12955 | 3126 | 1 | 1 | - | 0 |
| 8 | Raighar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Jharigaon | 13 | 20 | 41455 | 34530 | 8892 | 1 | 2 | - | 0 |
| 10 | Chandahandi | 11 | 22 | 26218 | 17354 | 6408 | 4 | 5 | - | 0 |
| 11 | Nabarangpur Municipality | 0 | 5 | 10866 | 0 | 2563 | 0 | 0 | - | 0 |
| 12 | Umerkote Municipality | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 87 | 179 | 302745 | 236970 | 66170 | 75 | 47 | - | 0 |

*[Source: Emergency Section/CDVO/DEO/DSWO, Nabarangpur.
Detailed list of vulnerable Villages/Wards is at table No. 3.2 of Volume II of the DDMP]*

Table : 3.4

Causing Agent wise Flood Vulnerable Areas of the District

| Sl. No. | Causing agent- Rivers/ Water bodies/Tidal Wave/ Others | No. of Susceptible Blocks/ ULB | No. of Susceptible GPs | No. of Susceptible Villages/ Wards | Vulnerable Population | Milch and Draught animals | Houses | Vulnerable Infrastructure | | | |
|---------|--|--------------------------------|------------------------|------------------------------------|-----------------------|---------------------------|--------|---------------------------|-----------|---------------|-----------------------|
| | | | | | | | | School/ AWC Buildings | Hospitals | Roads (in Km) | Other Critical Infra. |
| 1 | River- Indravati | 4 | 33 | 84 | 135213 | 104432 | 28652 | 38 | 30 | - | 0 |
| 2 | River- Tel | 2 | 23 | 39 | 61322 | 48829 | 14107 | 4 | 7 | - | 0 |
| 3 | River- Bhaskel | 4 | 20 | 43 | 73786 | 68733 | 15994 | 29 | 8 | - | 0 |
| 4 | River- Toori | 1 | 11 | 13 | 32424 | 14976 | 7417 | 2 | 2 | - | 0 |
| 5 | Flash Flood | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | Others | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 10 | 87 | 179 | 302745 | 236970 | 66170 | 75 | 47 | - | 0 |

[Source: Emergency Section/CDVO/DEO/DSWO, Nabarangpur]

Table : 3.5
Agriculture and Flood Vulnerability

| Sl. No. | Name of the Block | Cultivable Area (Hectares) | | Area susceptible to Flood (Hectares) | |
|---------|--------------------------|----------------------------|-----------|--------------------------------------|-----------|
| | | Paddy | Non Paddy | Paddy | Non Paddy |
| 1 | Nabarangpur | 10820 | 6030 | - | - |
| 2 | Nandahandi | 7723 | 5569 | - | - |
| 3 | Tentulikhunti | 6460 | 9475 | - | - |
| 4 | Papadahandi | 0 | 0 | 0 | 0 |
| 5 | Kosagumuda | 21928 | 12271 | - | - |
| 6 | Dabugam | 0 | 0 | 0 | 0 |
| 7 | Umerkote | 0 | 0 | 0 | 0 |
| 8 | Raighar | 0 | 0 | 0 | 0 |
| 9 | Jharigam | 0 | 0 | 0 | 0 |
| 10 | Chandahandi | 0 | 0 | 0 | 0 |
| 11 | Nabarangpur Municipality | 0 | 0 | 0 | 0 |
| 12 | Umerkote Municipality | 0 | 0 | 0 | 0 |
| | Total | 46931 | 33345 | - | - |

[Source: DDA, Nabarangpur]

Table: 3.6
Electrical Infrastructure in the Flood Prone Area

| Sl. No. | Name of the Block/ ULB | No. of Grid Stations | No. of 33/11 KV Substations | No. of Distributing Transformers | | | Conductor/ Electrical lines-11 KV or less (length in Kms.) | No. of Poles | No. of High Tension Towers | High Tension lines above 11 KV (length in Kms.) |
|---------|--------------------------|----------------------|-----------------------------|----------------------------------|-------------------|-----------------|--|--------------|----------------------------|---|
| | | | | 11 KV or Less | 11 KV < and <60KV | 60 KV and above | | | | |
| 1 | Nabarangpur | 0 | 0 | 73 | 0 | 0 | 53.17 | 54 | - | 5.4 |
| 2 | Nandahandi | 0 | 0 | 79 | 0 | 0 | 106.49 | 23 | - | 2.29 |
| 3 | Tentulikhunti | 0 | 0 | 63 | 0 | 0 | 83.03 | 56 | - | 5.5 |
| 4 | Papadahandi | 0 | 1 | 14 | 0 | 0 | 13.86 | 7 | - | 0.70 |
| 5 | Kosagumuda | 1 | 1 | 271 | 0 | 0 | 451.67 | 78 | - | 7.8 |
| 6 | Dabugam | 0 | 0 | 3 | 0 | 0 | 4.88 | 2 | - | 0.31 |
| 7 | Umerkote | 0 | 0 | 47 | 0 | 0 | 49.37 | 320 | - | 2.18 |
| 8 | Raighar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Jharigam | 0 | 0 | 19 | 0 | 0 | 23.11 | 76 | - | 7.58 |
| 10 | Chandahandi | 0 | 0 | 37 | 0 | 0 | 53.41 | 58 | - | 5.8 |
| 11 | Nabarangpur Municipality | 0 | 1 | 23 | 0 | 0 | - | 82 | - | 8.23 |
| 12 | Umerkote Municipality | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 1 | 3 | 629 | 0 | 0 | 838.99 | 756 | - | 45.79 |

[Source: Southco Utility, Nabarangpur]

Table : 3.7
Drinking Water and Flood Vulnerability

| Sl. No. | Name of the Block/ ULB | Total No. of Tube Wells | No. of tube Wells with raised platforms | No. Sanitary Wells | PWS Schemes | | | | Drinking Water Sources If |
|---------|--------------------------|-------------------------|---|--------------------|-------------|-----------------|-----------|---------------------|---------------------------|
| | | | | | Total No. | Length in Mtrs. | Over Head | No. of Stand Points | |
| 1 | Nabarangpur | 1284 | 7 | 14 | 30 | - | 28 | 350 | 0 |
| 2 | Nandahandi | 971 | 6 | 11 | 25 | - | 20 | 256 | 0 |
| 3 | Tentulikhunti | 1362 | 10 | 38 | 27 | - | 22 | 250 | 0 |
| 4 | Papadahandi | 1903 | 2 | 19 | 40 | - | 25 | 398 | 0 |
| 5 | Kosagumuda | 1949 | 25 | 86 | 40 | - | 31 | 400 | 0 |
| 6 | Dabugam | 1073 | 0 | 28 | 13 | - | 9 | 135 | 0 |
| 7 | Umerkote | 2284 | 0 | 3 | 35 | - | 15 | 315 | 0 |
| 8 | Raighar | 2708 | 0 | 30 | 28 | - | 7 | 269 | 0 |
| 9 | Jharigam | 2209 | 0 | 54 | 31 | - | 25 | 261 | 0 |
| 10 | Chandahandi | 1137 | 1 | 0 | 18 | - | 10 | 180 | 0 |
| 11 | Nabarangpur Municipality | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | Umerkote Municipality | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 16880 | 51 | 283 | 287 | - | 192 | 2814 | 0 |

[Source: RWS&S/PHED, Nabarangpur]

3.2. 2

Drought

Nabarangpur district is also vulnerable drought due to deficient rainfall, low level of groundwater and less water content in the soil. The frequency, intensity and extent of droughts are gradually on the rise. This is leading to crop failure, decline in surface and groundwater level, increasing unemployment and indebtedness. During 2011, 2015 & 2018 many parts of the district, especially highlands faced serious problems of drought. As consequences 79745.84 hectares of agricultural land sustained a heavy crop loss affecting 147473 farmers.

Drought in 2015 Kharif, 858 Villages, all 169 Gram Panchayats, 6 Wards and several parts of all the 10 Blocks were sustained a crop loss of 50% and more in 1390.52 hectares and 33% more in 30093.89 hectares of cultivated area affecting 85307 small and marginal farmers. Drought in 2018 Kharif, 816 Villages, all 169 Gram Panchayats, and several parts of all the 10 Blocks were sustained a crop loss of 33% and more in 32968.00 hectares of cultivated area affecting 83031 small and marginal farmers which was lead to affect the economical backbone of the farming community.

Table: 3.8
Status of Paddy & Non-Paddy Cultivated Area

| Sl. No. | Name of the Block | Average Annual Rain Fall | Ground Water Level (mbgl) Nov. 2015 | Cultivated Area (In Hectares) | | | |
|---------|-------------------|--------------------------|-------------------------------------|-------------------------------|----------------|---------------|----------------|
| | | | | Paddy | | Non- Paddy | |
| | | | | Rainfed Area | Irrigated Area | Rain fed Area | Irrigated Area |
| 1 | Nabarangpur | 1891 | 1.7 | 3502 | 7338 | 6954 | 52 |
| 2 | Nandahandi | 1912 | 2.8 | 2173 | 6057 | 6205 | 65 |
| 3 | Tentulikhunti | 2035 | 2.55 | 2892 | 3608 | 9377 | 38 |
| 4 | Papadahandi | 1881 | 6.4 | 6084 | 5056 | 11582 | 73 |
| 5 | Kosagumuda | 2034 | 3.7 | 12513 | 10287 | 11295 | 86 |
| 6 | Dabugam | 1803.3 | 1.75 | 2087 | 3273 | 4345 | 45 |
| 7 | Umerkote | 1368.4 | 0.52 | 313 | 12547 | 10149 | 126 |
| 8 | Raighar | 1551 | - | 2365 | 11025 | 16773 | 132 |
| 9 | Jharigam | 2691 | 2.35 | 3111 | 5889 | 8046 | 48 |
| 10 | Chandahandi | 2405 | - | 152 | 6078 | 9633 | 47 |
| | Total | 1957.17 | 2.72 | 35192 | 71158 | 94359 | 712 |

[Source: DDA, Nabarangpur/Ground Water Year Book 2015-16]

Table :3.9
Drought Vulnerability

| Sl. No. | Name of the Block | Year- 2018 | | | | Year- 2015 | | | | Year - 2011 | | | |
|---------|-------------------|--------------------------------|-----------------|---|------------|--------------------------------|-----------------|---|------------|--------------------------------|-----------------|---|------------|
| | | No. of GPs experienced drought | No. of Villages | Agricultural Crop Area lost (in Hectares) | | No. of GPs experienced drought | No. of Villages | Agricultural Crop Area lost (in Hectares) | | No. of GPs experienced drought | No. of Villages | Agricultural Crop Area lost (in Hectares) | |
| | | | | Paddy | Non- Paddy | | | Paddy | Non- Paddy | | | Paddy | Non- Paddy |
| 1 | Nabarangpur | 13 | 55 | - | - | 13 | 56 | - | - | 12 | 54 | - | - |
| 2 | Nandahandi | 11 | 32 | - | - | 10 | 46 | - | - | 9 | 48 | - | - |
| 3 | Tentulikhunti | 15 | 54 | - | - | 15 | 62 | - | - | 15 | 52 | - | - |
| 4 | Papadahandi | 23 | 90 | - | - | 22 | 89 | - | - | 13 | 22 | - | - |
| 5 | Kosagumuda | 26 | 120 | - | - | 24 | 120 | - | - | 11 | 14 | - | - |
| 6 | Dabugam | 12 | 70 | - | - | 8 | 70 | - | - | 8 | 64 | - | - |
| 7 | Umerkote | 26 | 78 | - | - | 18 | 99 | - | - | 15 | 79 | - | - |
| 8 | Raighar | 18 | 117 | - | - | 24 | 117 | - | - | 8 | 16 | - | - |
| 9 | Jharigam | 23 | 111 | - | - | 21 | 112 | - | - | 16 | 48 | - | - |
| 10 | Chandahandi | 14 | 89 | - | - | 14 | 88 | - | - | 8 | 30 | - | - |
| | Total | 181 | 816 | - | - | 169 | 859 | - | - | 115 | 427 | - | - |

*[Source: Emergency Section, Nabarangpur.
The detailed list of drought prone Villages is at 3.2 of Volume II of the DDMP]*

3.4.1 Cyclone

Cyclone impacted the district due to formation of cyclonic low pressure in the Bay of Bengal and causes heavy rain and thereby resulting severe damages to the agriculture, infrastructure and affects a huge human population. In the last several years this district mainly affected by unseasonal rain due to cyclonic depression in 2010, 2012, 2014 and 2017. For these cyclonic rains, the standing and harvested crops suffered a lot and sustained a heavy crop loss to many small and marginal farmers.

The very severe cyclonic storm 'Hudhud' passed through the neighbouring districts Malkangiri and Koraput in 12th October 2014. Under its impact the district heavily affected various sectors due to heavy cyclonic wind, torrential rainfall and consequent flooding. 62350 people in 328 villages under 109 Gram Panchayats of 10 Blocks and 10 Wards of 2 ULBs in the district were affected, 3 people lost their lives and 1193 houses damaged due to this disaster.

Table : 3.10**Cyclone Vulnerable Areas of the District**

| Sl. No. | Name of the Block/ ULB | No. of susceptible Gram Panchayats | No. of susceptible Villages/ Wards | Vulnerable Population in Nos. | Milch and Draught animals | Houses | Vulnerable Infrastructure | | | |
|---------|--------------------------|------------------------------------|------------------------------------|-------------------------------|---------------------------|--------|---------------------------|-----------|---------------|------------------------|
| | | | | | | | School/ AWC Buildings | Hospitals | Roads (in Km) | Critical Infrastructur |
| 1 | Nabarangpur | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Nandahandi | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Tentulikhunti | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Papadahandi | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Kosagumuda | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | Dabugam | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | Umerkote | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Raighar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Jharigam | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | Chandahandi | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | Nabarangpur Municipality | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | Umerkote Municipality | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

[Detailed list of Vulnerable Villages/Wards is at 3.2 of Volume II of the DDMP]

Table : 3.11**Electrical Infrastructures and General Cyclone Affect**

| Sl. No. | Name of the Block/ ULB | No. of Grid Stations | No. of 33/11 KV Substations | No. of Distributing Transformers | | | Conductor/ Electrical lines-11 KV or less (length in Kms.) | No. of Poles | No. of High Tension Towers | High Tension lines above 11 KV (length in Kms.) |
|---------|------------------------|----------------------|-----------------------------|----------------------------------|-------------------|-----------------|--|--------------|----------------------------|---|
| | | | | 11 KV or Less | 11 KV < and <60KV | 60 KV and above | | | | |
| 1 | Nabarangpur | 0 | 1 | 378 | 1 | 1 | 519 | 280 | - | 28 |

| | | | | | | | | | | |
|----|--------------------------|---|----|------|---|----|--------|------|---|--------|
| 2 | Nandahandi | 0 | 1 | 296 | 1 | 2 | 399 | 88 | - | 8.76 |
| 3 | Tentulikhunti | 1 | 2 | 467 | 1 | 5 | 615.5 | 405 | - | 40.5 |
| 4 | Papadahandi | 0 | 1 | 592 | 2 | 1 | 586 | 280 | - | 28 |
| 5 | Kosagumuda | 1 | 1 | 627 | 0 | 4 | 1045 | 180 | - | 18 |
| 6 | Dabugam | 1 | 1 | 268 | 0 | 3 | 436 | 23 | - | 2.3 |
| 7 | Umerkote | 1 | 2 | 694 | 0 | 2 | 729 | 320 | - | 32 |
| 8 | Raighar | 0 | 1 | 784 | 0 | 4 | 985 | 320 | - | 32 |
| 9 | Jharigam | 0 | 1 | 472 | 0 | 2 | 574 | 198 | - | 19.76 |
| 10 | Chandahandi | 0 | 1 | 336 | 0 | 2 | 485 | 520 | - | 52 |
| 11 | Nabarangpur Municipality | 0 | 1 | 85 | 1 | 1 | 206 | 280 | - | 28 |
| 12 | Umerkote Municipality | 0 | 1 | 64 | 1 | 1 | 123 | 99 | - | 9.93 |
| | Total | 4 | 14 | 5063 | 7 | 28 | 6702.5 | 2993 | - | 309.25 |

[Source: Southco Utility, Nabarangpur]

Table : 3.12

Drinking Water Facility in the General Cyclone Affect Area

| Sl. No. | Name of the Block/ ULB | Total No. of Tube Wells | No. of Wells | PWS Schemes | | | | Other Drinking Water Sources If any |
|---------|------------------------|-------------------------|--------------|-------------|-----------------|------------------------|---------------------|-------------------------------------|
| | | | | Total No. | Length in Mtrs. | No. of Over Head tanks | No. of Stand Points | |
| 1 | Nabarangpur | 1284 | 14 | 30 | - | 28 | 350 | 0 |

| | | | | | | | | |
|----|--------------------------|-------|-----|-----|------|-----|------|---|
| 2 | Nandahandi | 971 | 11 | 25 | - | 20 | 256 | 0 |
| 3 | Tentulikhunti | 1362 | 38 | 27 | - | 22 | 250 | 0 |
| 4 | Papadahandi | 1903 | 19 | 40 | - | 25 | 398 | 0 |
| 5 | Kosagumuda | 1949 | 86 | 40 | - | 31 | 400 | 0 |
| 6 | Dabugam | 1073 | 28 | 13 | - | 9 | 135 | 0 |
| 7 | Umerkote | 2284 | 3 | 35 | - | 15 | 315 | 0 |
| 8 | Raighar | 2708 | 30 | 28 | - | 7 | 269 | 0 |
| 9 | Jharigam | 2209 | 54 | 31 | - | 25 | 261 | 0 |
| 10 | Chandahandi | 1137 | 0 | 18 | - | 10 | 180 | 0 |
| 11 | Nabarangpur Municipality | 209 | 8 | 1 | 3565 | 2 | 265 | 0 |
| 12 | Umerkote Municipality | 245 | 15 | 0 | 3416 | 0 | 130 | 0 |
| | Total | 17334 | 306 | 288 | 6981 | 194 | 3209 | 0 |

[Source: RWS&S, Nabarangpur & PHED, Nabarangpur/Umerkote]

3.4.2 Events, Festivals and Functions Organized in the District where Mass Gathering Occurs

Table : 3.13

| Sl. No. | Name of the Event/ Festival/ Function | Place (Block & Gram Panchayat) | Duration of the event (in No. of days) | Month (as per English Calendar) | Strength of population gathering (Approx.) | Remarks (other vulnerabilities associated with the place/ event, if any to be mentioned) |
|---------|---------------------------------------|---|--|---------------------------------|--|--|
| 1 | Republic Day | Nabarangpur Stadium (Nabarangpur Block) | 1 | January | 6000 | - |

| | | | | | | |
|----|--------------------|--|----|----------|-------|---|
| 2 | Maha Shiv Ratri | Papadahandi (Papadahandi Block/GP) | 1 | February | 5000 | - |
| 3 | Maha Shiv Ratri | Kelia (Dabugaon Block&Junapani GP) | 1 | February | 17000 | - |
| 4 | Maha Shiv Ratri | Bhatrasuini Shiv Temple (Nabarangpur Block) | 1 | February | 8000 | - |
| 5 | Maha Shiv Ratri | Ghumreswar Shiv Temple (Tentulikhunti Block) | 1 | February | 12000 | - |
| 6 | Maha Shiv Ratri | Chatahandi, Manadongri (Nabarangpur Block) | 1 | February | 10000 | - |
| 7 | Magha Mandei | Kosagumuda (Kosagumuda Block/GP) | 1 | February | 20000 | - |
| 8 | Dhadra Mondei | Dhadra (Jharigaon Block &Dhadra GP) | 3 | March | 25000 | - |
| 9 | Kalasi Mondei | Raigarh (Raigarh Block/GP) | 1 | April | 20000 | - |
| 10 | Ratha Yatra | Nabarangpur (Nabarangpur Block/GP) | 1 | June | 15000 | - |
| 11 | Ratha Yatra | Khatiguda (Tentulikhunti Block) | 1 | June | 7000 | - |
| 12 | Ratha Yatra | Kodinga (Kosagumuda Block) | 1 | June | 5000 | - |
| 13 | Ratha Yatra | Umerkote (Umerkote Block/GP) | 1 | June | 10000 | - |
| 14 | Bahuda Yatra | Nabarangpur (Nabarangpur Block/GP) | 1 | July | 16000 | - |
| 15 | Bahuda Yatra | Khatiguda (Tentulikhunti Block) | 1 | July | 6000 | - |
| 16 | Bahuda Yatra | Kodinga (Kosagumuda Block) | 1 | July | 5500 | - |
| 17 | Bahuda Yatra | Umerkote (Umerkote Block/GP) | 1 | July | 10000 | - |
| 18 | Maa Pendrani Yatra | Umerkote (Umerkote Block/GP) | 1 | July | 8000 | - |
| 19 | Independence Day | Nabarangpur Stadium (Nabarangpur Block) | 01 | August | 5000 | - |
| 20 | Dasahara | Nabarangpur (Nabarangpur Block/GP) | 5 | October | 12000 | - |
| 21 | Dasahara | Papadahandi (Papadahandi Block/GP) | 3 | October | 20000 | - |
| 22 | Dasahara | Umerkote (Umerkote Block/GP) | 3 | October | 70000 | - |
| 23 | Kalipuja | Umerkote (Umerkote Block/GP) | 1 | November | 15000 | - |
| 24 | Mondei | Nabarangpur (Nabarangpur Block/GP) | 5 | December | 20000 | - |
| 25 | Christmas Festival | Nabarangpur (Nabarangpur Block) | 2 | December | 8000 | - |

[Source: Dist. Police Office/Emergency Section, Nabarangpur]

3.4.3 Boat Operation Points

Table : 3.14

| Sl. No. | Name of the Block | Name of the ghat/ boat operation point | Name of the water body | No. of Panchayats/ villages connected | Daily to and fro movement of people in Nos. (Approx.) | Type of boats operating in Nos. | |
|---------|-------------------|--|------------------------|---------------------------------------|---|---------------------------------|----------------|
| | | | | | | Mechanised | Non-Mechanised |
| 1 | Nabarangpur | Sindhigam Ghat | Indravati River | 1 | 5-10 | 0 | 1 |
| 2 | Nabarangpur | Khandiguda Ghat | Indravati River | 1 | 5-10 | 0 | 1 |
| 3 | Tentulikhunti | Khatiguda Ghat | Indravati Reservoir | 5 | 20-50 | 1 | 2 |
| 4 | Kosagumuda | Belputi Ghat | Bhaskel River | 4 | 10-40 | 0 | 4 |
| 5 | Kosagumuda | Khanduguda Ghat | Bhaskel River | 2 | 10-20 | 0 | 2 |
| 6 | Kosagumuda | Umargam Ghat | Bhaskel River | 1 | 5-10 | 0 | 1 |
| 7 | Kosagumuda | Bhainsabeda & Gajagam Ghat | Bhaskel River | 2 | 5-10 | 0 | 1 |
| 8 | Kosagumuda | Ghatakusumi Ghat | Indravati River | 1 | 5-10 | 0 | 1 |
| 9 | Kosagumuda | Alupadar & Pujasara Ghat | Indravati River | 2 | 10-20 | 0 | 2 |
| 10 | Kosagumuda | AP Ghatachura Ghat | Indravati River | 1 | 5-10 | 0 | 1 |
| 11 | Kosagumuda | Ghatabasuli Ghat | Indravati River | 1 | 5-10 | 0 | 1 |
| 12 | Kosagumuda | Baragam Ghat | Bhaskel River | 1 | 10-20 | 0 | 1 |
| 13 | Kosagumuda | Bania Ghat | Indravati River | 2 | 25-45 | 0 | 3 |
| 14 | Kosagumuda | Ghataguda & Kottagam Ghat | Bhaskel River | 1 | 10-15 | 0 | 1 |
| 15 | Kosagumuda | Ekor Ghat | Bhaskel River | 1 | 10-15 | 0 | 1 |
| 16 | Kosagumuda | Badagumuda Ghat | Bhaskel River | 1 | 10-15 | 0 | 1 |
| 17 | Kosagumuda | Bhattachaguda Ghat | Indravati River | 4 | 10-40 | 0 | 4 |

| | | | | | | | |
|----|-------------|--------------------|-----------------|----|---------|---|----|
| 18 | Kosagumuda | Joganiguda Ghat | Indravati River | 1 | 5-10 | 0 | 1 |
| 19 | Kosagumuda | Kantasaruguda Ghat | Indravati River | 1 | 5-10 | 0 | 1 |
| 20 | Kosagumuda | Ghatualiguda Ghat | Indravati River | 2 | 10-20 | 0 | 2 |
| 21 | Chandahandi | Beheramunda Ghat | Tel River | 1 | 10-20 | 0 | 1 |
| | Total | 21 | 3 | 36 | 190-410 | 1 | 33 |

[Source: Tahasildar, Nabarangpur/Kosagumuda/Chandahandi]

3.4.4 Land Slide Vulnerability

Table : 3.15

| Sl. No. | Land Slide Zone/ Area/ Location | Area in Sq. Km | No. of susceptible Villages/ Wards | Vulnerable Population in Nos. | Houses | Vulnerable Infrastructure | | | |
|---------|--|----------------|------------------------------------|-------------------------------|--------|---------------------------|-----------|---------------|-------------------------------|
| | | | | | | School/ AWC Buildings | Hospitals | Roads (in Km) | Other Critical Infrastructure |
| 1 | Jharigaon Block - Sinaguda Village of Chitabeda GP | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Umerkote Block - Dubalahandi Village | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |

(Detailed list of Villages, School, Hospitals and Roads are given at 3.2 of Volume II of the DDMP)

3.4.5 Lightning

Most of the casualties reported due to lightning and thunder were in pre-monsoon season. Losses to human lives and critical equipments are being reported extensively. Due to much more outside exposure of the working class the lightning and thunder affected the lives in general and other critical equipments also affected due to this natural disaster.

Table : 3.16

| Sl. No. | Name of the Block/ ULB | Identifiable incidents of lightning hit during 2015 to 2017 | | No. of Lightning Events | No. Fatality/ Deaths | Injured Persons |
|---------|--------------------------|---|------------------------|-------------------------|----------------------|-----------------|
| | | No. GPs | No. of Villages/ Wards | | | |
| 1 | Nabarangpur | 8 | 9 | 9 | 11 | 4 |
| 2 | Nandahandi | 3 | 3 | 3 | 3 | 7 |
| 3 | Tentulikhunti | 3 | 5 | 5 | 5 | 5 |
| 4 | Papadahandi | 6 | 8 | 8 | 8 | 0 |
| 5 | Kosagumuda | 11 | 16 | 15 | 19 | 17 |
| 6 | Dabugaon | 5 | 7 | 7 | 9 | 0 |
| 7 | Umerkote | 10 | 20 | 19 | 20 | 5 |
| 8 | Raighar | 10 | 15 | 12 | 17 | 5 |
| 9 | Jharigaon | 8 | 12 | 11 | 13 | 2 |
| 10 | Chandahandi | 6 | 8 | 8 | 8 | 2 |
| 11 | Nabarangpur Municipality | 0 | 1 | 1 | 1 | 0 |
| 12 | Umerkote Municipality | 0 | 0 | 0 | 0 | 0 |
| | Total | 70 | 104 | 98 | 114 | 47 |

[Source: Emergency Section, Nabarangpur. List of Villages is at 3.2 of Volume II of the DDMP]

3.4.6 Major Industrial Establishments/ Chemical & Other Hazardous Material Storage Points

Table : 3.17

| Sl. No. | Name & location of the Industry/ Storage point | Department/ Ownership | Name of hazardous materials stored | Quantity | Total no. of workers in the establishment | No. of adjacent Villages/ Habitations within 2 Kms. radius | Susceptible Population | House | Vulnerable Infrastructure | | |
|---------|---|-----------------------|------------------------------------|----------|---|--|------------------------|-------|---------------------------|-----------|-----------------------|
| | | | | | | | | | School Buildings & AWC | Hospitals | Other Critical Infra. |
| 1 | Mangalam Timber Products Ltd, Kusumi, Nabarangpur | Private | 0 | 0 | 545 | 8 | 0 | 0 | 0 | 0 | 0 |
| | Total | Private | 0 | 0 | 545 | 8 | 0 | 0 | 0 | 0 | 0 |

3.4.7 Fire

As many as 1462 incidents of fire occurred during last 11 years and affected the live and livelihood of the people due to poor socio-economic aspects in the district.

3.3.10 Heat Wave

Almost all parts of the district experiences Heat Wave condition due to high humidity in the month of April to June every year. The Average temperature exceeds 40 degree Celsius during the peak April & May each year affecting life and livelihoods of the people of the district and brings substance decrease in income of the working class.

3.3.11 Other Incidents

In addition, the district is also affected by Heavy Rain, Whirlwind, Snake Bite, Drowning, Boat Accidents, etc and as many as human beings were lost their lives in these disasters. In the last three years due to Drowning 58 person and in Snakebite 54 people were lost their lives.

3.4 Drinking Water Crisis

Table : 3.18

| Sl. No. | Name of the Block/ ULB | Villages/ Wards without proper source of drinking water | | Villages/ Wards having crisis of drinking water during summer season | | Fluoride Contamination | | Others Arsenic/ Saline/ Iron If any |
|---------|--------------------------|---|------------|--|------------|------------------------|------------|-------------------------------------|
| | | No. of Villages/ Wards | Population | No. of Villages/ Wards | Population | No. of Villages/ Wards | Population | |
| 1 | Nabarangpur | 0 | 0 | 1 | 682 | 0 | 0 | 0 |
| 2 | Nandahandi | 0 | 0 | 2 | 789 | 0 | 0 | 0 |
| 3 | Tentulikhunti | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Papadahandi | 0 | 0 | 4 | 1620 | 0 | 0 | 0 |
| 5 | Kosagumuda | 0 | 0 | 3 | 1568 | 0 | 0 | 0 |
| 6 | Dabugaon | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | Umerkote | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Raighar | 0 | 0 | 2 | 570 | 0 | 0 | 0 |
| 9 | Jharigaon | 0 | 0 | 1 | 369 | 0 | 0 | 0 |
| 10 | Chandahandi | 0 | 0 | 2 | 780 | 4 | 3574 | 0 |
| 11 | Nabarangpur Municipality | 0 | 0 | 5 | 8000 | 0 | 0 | 0 |
| 12 | Umerkote Municipality | 0 | 0 | 4 | 5000 | 0 | 0 | 0 |
| | Total | 0 | 0 | 24 | 19378 | 4 | 3574 | 0 |

[Source: PHED/RWS&S, Nabarangpur. Block wise Village list is at 3.2 of Volume II of the DDMP]

3.5 Railway Line Exposed Different Hazards

At present there is no Railway Network in this district; however the land acquisition work is going to establish railway connectivity to this district in the near future.

Table : 3.19

| Sl. No. | Hazard | Length of Railway line exposed (in Km.) | Location |
|---------|------------|---|----------|
| 1 | Flood | 0 | 0 |
| 2 | Land Slide | 0 | 0 |
| | Total | 0 | 0 |

3.6 Road Accidents

Road Accidents are occurring frequently and in the last 11 years there were 3536 incidences of Road Accidents reported with 675 human casualties. 108 Kms. of NH/SH are identified with 16 Nos. of Accident Prone Areas and also marked 9 Nos. of Black Spots in this area.

Table : 3.20

| Sl. No. | Stretch of Road (From - To) | Length in Kms. | No. of Traffic Congestion Areas | No. of Accident Prone Areas | No. of villages/ habitations adjacent to accident prone Areas |
|---------|--------------------------------|----------------|---------------------------------|-----------------------------|---|
| 1 | Nabarangpur to Daibhatta Chowk | 4 | 5 | 3 | 2 |
| 2 | Raighar to Ganjapara | 4 | 0 | 1 | 1 |
| 3 | Raighar to Jodinga | 9 | 0 | 1 | 1 |
| 4 | Raighar to Sarguli | 7 | 0 | 1 | 1 |
| 5 | Dabugaon to Jatabal | 12 | 0 | 1 | 1 |
| 6 | Dabugaon to Bijapur | 18 | 0 | 1 | 1 |
| 7 | Dabugaon to Saraguda | 4 | 0 | 1 | 1 |
| 8 | Dabugaon to Chatiguda | 20 | 0 | 1 | 1 |
| 9 | Umerkote to Chikalpadar | 4 | 1 | 1 | 1 |
| 10 | Umerkote to Bokadabada | 14 | 1 | 1 | 1 |
| 11 | Umerkote to Burja | 7 | 1 | 1 | 1 |
| 12 | Umerkote to Kondagaon Road | 1 | 1 | 1 | 1 |
| 13 | Kundei to Khiloi | 2 | 0 | 1 | 1 |
| 14 | Kundei to Hatabharandi | 2 | 0 | 1 | 1 |
| | Total | 108 | 9 | 16 | 15 |

[Source: Dist. Police Office, Nabarangpur]

3.7 Population Requiring Special Care

Table : 3.21

| Sl. No. | Name of the Block/ ULB | No. of HHs headed by Women | No. of HHs headed by PwD | No. of Person's with Disability | | No. of Widow | No. of Children | | No. of Orphans | | No. of Aged Persons (60 and above) | | No. of Pregnant and lactating mothers |
|---------|--------------------------|----------------------------|--------------------------|---------------------------------|------|--------------|-----------------|------------|----------------|---|------------------------------------|-------|---------------------------------------|
| | | | | M | F | | 0-5 Years | 6-14 Years | M | F | M | F | |
| 1 | Nabarangpur | 1457 | 8 | 476 | 362 | 2726 | 15725 | 16785 | - | - | 3372 | 2813 | 2738 |
| 2 | Nandahandi | 1231 | 7 | 322 | 244 | 2481 | 24082 | 12676 | - | - | 2669 | 2025 | 4161 |
| 3 | Tentulikhunti | 2126 | 9 | 471 | 392 | 3746 | 7713 | 19216 | - | - | 3774 | 2979 | 1497 |
| 4 | Papadahandi | 2119 | 13 | 704 | 595 | 5543 | 9334 | 29805 | - | - | 5524 | 3378 | 1913 |
| 5 | Kosagumuda | 2152 | 12 | 669 | 561 | 5620 | 19549 | 34291 | - | - | 6094 | 5019 | 4141 |
| 6 | Dabugam | 926 | 7 | 408 | 254 | 2321 | 8200 | 13685 | - | - | 3353 | 2340 | 1492 |
| 7 | Umerkote | 1905 | 11 | 573 | 504 | 5627 | 6687 | 33293 | - | - | 4622 | 3729 | 1268 |
| 8 | Raighar | 1643 | 11 | 641 | 437 | 6355 | 20536 | 36490 | - | - | 5401 | 4072 | 4037 |
| 9 | Jharigam | 2011 | 10 | 582 | 463 | 4787 | 19931 | 31104 | - | - | 5151 | 3700 | 3689 |
| 10 | Chandahandi | 1396 | 6 | 343 | 223 | 2108 | 10601 | 17309 | - | - | 3217 | 2824 | 2376 |
| 11 | Nabarangpur Municipality | NA | 3 | 119 | 143 | 1344 | 0 | 6410 | - | - | 881 | 1290 | 0 |
| 12 | Umerkote Municipality | 27 | 3 | 143 | 138 | 1086 | 0 | 6627 | - | - | 1236 | 909 | 0 |
| | Total | 16993 | 100 | 5451 | 4316 | 43744 | 142358 | 257691 | - | - | 45294 | 35078 | 27312 |

[Source: DSSO/DSWO, Nabarangpur/OPEPA/SECC2011. The table is the block wise abstract of population requiring special care Village wise details are at 3.13 of Volume II of the DDMP]

3.8 Earthquake Vulnerability

As per Earthquake Hazard Zoning Atlas-2016 issued by the National Disaster Management Authority (NDMA), Government of India and Building Materials and Technology Promotion Council (BMTPC), Ministry of Housing, Urban Poverty Alleviation, Government of India.

- The Nabarangpur District is coming under Zone-II : Low Damage Risk Zone (MSK VI or Less)
- All the Blocks of the district is coming under Zone-II : Low Damage Risk Zone (MSK VI or Less).

(For Reference: The Earthquake Vulnerability Map is in Volume II of the DDMP)

3.9 Identified Old and dilapidated Buildings in the District (if any)

| Sl. No. | Block/ ULB | No. of Vulnerable Buildings | Population at Risk (inhabitants and the neighbouring) | Remarks |
|---------|------------|-----------------------------|---|---------|
| - | - | - | - | - |

3.10 Forest Fire

Forest Fire Incidents

| Sl. No. | Name of the Division | Range | No. of Fire Incidents Reported during last 5 years | Area Affected in Ha. | Loss of life/ property if any |
|---------|----------------------|-------|--|----------------------|-------------------------------|
| - | - | - | - | - | - |

Forest fire vulnerability

| Sl. No. | Name of the Division | Range | Area (in Sq. Km) | Total Notified Forest Area (in Sq. Km) | High Risk Zone (Area in Sq Km) | No. of Villages/ habitations inside/ adjacent to the High Risk Zone | Medium Risk Zone (Area in Sq. Km) | No. of Villages/ habitations inside/ adjacent to the Medium Risk Zone | Low Risk Zones (Area in Sq. Km) | No. of Villages/ habitations inside/ adjacent to the Low Risk Zone |
|---------|----------------------|-------|-------------------|---|--------------------------------|---|-----------------------------------|---|---------------------------------|--|
| - | - | - | - | - | - | - | - | - | - | - |

3.11 Fire and Life Safety of High Rise Buildings (buildings having a height of more than 15 meter)

Table : 3.22

| Sl. No. | Name of the ULB/ Block | No. of High Rise Buildings | No. of High Rise Buildings where Fire & Life Safety Audit has been carried out in last 2 years. | Remarks |
|---------|------------------------|----------------------------|---|---------|
| 0 | 0 | 0 | 0 | 0 |

Table : 3.23

| Sl. No. | Name of the High Rise Building | Location/ Area | Name, Address, Contact Details of the Owner | Whether Fire & Life Safety Audit Under Taken (Yes/ No.) | If Yes then the Year and the Name of the Agency | Vulnerable Population |
|---------|--------------------------------|----------------|---|---|---|-----------------------|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 |

(As per National Building Code-2016 Para E-7 of Annexure-E)

3.12 Embankments

Table : 3.24

Irrigation Division Wise Embankments in the District

| Sl. No. | Division | Name of the Embankment | Type (Capital Embankment/ Other Agricultural/ Test Relief/ Saline) | Length (in Km.) |
|---------|---------------------------------|------------------------|--|-----------------|
| 1 | Nabarangpur Irrigation Division | 0 | 0 | 0 |

Table : 3.25

Division wise list of Vulnerable Points

| Sl. No. | Name of the Division | Name of the Embankment/ River | Location of the Vulnerable Point | Affected Length (in Mtr.) | Name of the Block | Name of the Villages to be affected |
|---------|---------------------------------|-------------------------------|----------------------------------|---------------------------|-------------------|-------------------------------------|
| 1 | Nabarangpur Irrigation Division | 0 | 0 | 0 | 0 | 0 |

3.13 Dam- Burst Scenario (For large Dams)

Table : 3.26

i.

| Sl. No. | Name of the Dam | Location & Water body | Type (Major/ Medium/ Minor) | Storage Capacity | Full Reservoir Level (FRL) | Maximum Water Level (MWL) | Dam Break Model / Risk Map for Dam break developed? (Yes/No) | Pre and Post Monsoon Inspection of Structural Measures done? (Yes/ No) | No. of Villages to be affected/ needs to be evacuated in case of a possible scenario (District & Block Wise) | Remarks |
|---------|-----------------|-----------------------|-----------------------------|------------------|----------------------------|---------------------------|--|--|--|---------|
| 1. | Bhaskel Dam | Umerkote | Medium | 2982.50 Ha.M | - | - | Yes | Yes | - | Safe |

Table : 3.27

Contingency Planning for Dam Bursts Scenario

1. For Dam –I

| Sl. No. | District | Block | Name of the Village | Evacuation Route for the village/s | No. of HHs | Population | Safe Shelter Identified | Remarks |
|---------|----------|-------|---------------------|------------------------------------|------------|------------|-------------------------|---------|
| - | - | - | - | - | - | - | - | - |

ii. Formation and Subsequent Bursting of Landslide Dams

Table : 3.28

| Sl. No. | Land Slide Area/ Location Vulnerable for formation of land slide Dams | No. of Villages likely to be affected | Population to be affected |
|---------|---|---------------------------------------|---------------------------|
| - | - | - | - |

3.14 Cultural Heritage Sites and Precincts

Table : 3.29

| Sl. No. | Cultural Heritage Site/Precinct | Address/Location | Category (Centrally Protected Monument/State Protected/ UNESCO World Heritage Site/ Unprotected Monument) | Name & Contact details of the Controlling/ Supervising Authority at the District level | Hazards & Vulnerability of the Place | Remarks (Avg. Foot Fall & Days/ Period during which the place receives highest Foot Fall) |
|---------|--|--|---|--|--------------------------------------|---|
| 1. | Archaeological Sites and Remains | At: Podagoda, Block: Umerkote, Dist. Nabarangpur | State Protected Monument | Tourist Officer, Nabarangpur | - | - |
| 2. | Pendrani Temple | At: Umerkote, Block: Umerkote, Dist. Nabarangpur | State Protected Monument | Tourist Officer, Nabarangpur | - | - |
| 3. | Sahid Stamba | At: Papadahandi, Block: Papadahandi, Dist. Nabarangpur | State Protected Monument | Tourist Officer, Nabarangpur | Near the Bank of Toori River | - |
| 4. | Nilakantheswar Temple | At: Papadahandi, Block: Papadahandi, Dist. Nabarangpur | State Protected Monument | Tourist Officer, Nabarangpur | - | - |
| 5. | Rama Krushna Ashram | At: Papadahandi, Block: Papadahandi, Dist. Nabarangpur | Unprotected Monument | Private Management of the Ashram | - | - |
| 6. | Shiv Temple at Kelia | Near Chacharaguda, Block: Dabugaon, Dist. Nabarangpur | State Protected Monument | Tourist Officer, Nabarangpur | - | - |
| 7. | Sahid Bhawan | At: Bhagabati Street, Block: Nabarangpur, Dist. Nabarangpur | Unprotected Monument | Mahabir Yubak Sangha, Nabarangpur | - | - |
| 8. | Budhi Thakurani Temple | At: Bhagabati Street, Block: Nabarangpur, Dist. Nabarangpur | State Protected Monument | Endowment, Tahasildar, Nabarangpur | - | - |
| 9. | Library Hall-Temporary Jail for Freedom Fighters during British Rule | At: Govt. Girls High School, Block: Nabarangpur, Dist. Nabarangpur | Unprotected Monument | Govt. Girls High School, Nabarangpur | - | - |
| 10. | Maa Bhandara Gharani Temple | At: Main Road, Block: Nabarangpur, Dist. Nabarangpur | State Protected Monument | Tourist Officer, Nabarangpur | - | - |
| 11. | Mandadongri Shiv Temple | Near Mokiya, Block: Nabarangpur, Dist. Nabarangpur | State Protected Monument | Endowment, Tahasildar, Nabarangpur | - | - |
| 12. | Sri Jagannath Temple | At: Main Road, Block: Nabarangpur, | State Protected Monument | Endowment, Tahasildar, | - | - |

| | | | | | | |
|-----|--|--|--------------------------|--|---|---|
| | | Dist. Nabarangpur | | Nabarangpur | | |
| 13. | Hanuman Temple | At: Main Road, Block: Nabarangpur, Dist. Nabarangpur | State Protected Monument | Endowment, Tahasildar, Nabarangpur | - | - |
| 14. | Sri Chaitanya Temple | At: Nabarangpur, Block: Nabarangpur, Dist. Nabarangpur | State Protected Monument | Endowment, Tahasildar, Nabarangpur | - | - |
| 15. | Bhatra Siuni Shiv Temple | At: Sanamasinga, Block: Nabarangpur, Dist. Nabarangpur | State Protected Monument | Endowment, Tahasildar, Nabarangpur | - | - |
| 16. | Raja Jagannath Old Bhandargharani Temple | At: Nandahandi, Block: Nandahandi, Dist. Nabarangpur | Unprotected Monument | Local Committee of Nandahandi | - | - |

3.15 Museums

Table : 3.30

| Sl. No. | Name of the Museum | Location and Address | Type | Category/ Controlling Body (ASI/ Central Government/ State Government/ Private/ Public Trust/ Privately Managed/ University/ College) | Name & Contact details of the Controlling Authority/ Owner | Hazard & Vulnerability | Average Foot Fall and Days/ Period during which highest Foot Fall is received | Remarks (if any) |
|---------|--------------------------------|---|-----------------------|---|--|------------------------|---|------------------|
| 1. | Podagoda Archaeological Museum | At: Podagoda, Block: Umerkot, Dist. Nabarangpur | Archaeological Museum | State Government | Tourist Officer, Nabarangpur | - | - | - |

3.16 Human Animal Conflict

i. Loss of Human Lives and Property due to animal attack

| Sl. No. | Vulnerable Place (Village/ Panchayat etc.) | Causing Agent/Animal (Elephant, Bear Crocodile etc.) | Number of Human Lives lost during last 5 years | Damage to House and Property during last 5 years | Crops Damaged |
|---------|--|--|--|--|---------------|
| - | - | - | - | - | - |
| - | - | - | - | - | - |
| - | - | - | - | - | - |

ii. Loss of Animal Lives due to man-made causes

| Sl. No. | Vulnerable Place/ Location | Causing Agent (Railway line/ Electric transmission lines etc.) | No. of Incidents | Number of Animal Lives lost |
|---------|----------------------------|--|------------------|-----------------------------|
| - | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |



Institutional Arrangement

4.1 National Disaster Management Authority (NDMA)

The National Disaster Management Authority (NDMA) was constituted under the Sub-section (1) of Section (3) of National Disaster Management Act 2005. NDMA is the apex body for Disaster Management in the country headed by the Hon'ble Prime Minister of India to lay down policies, plans and guidelines to manage disaster and coordinating their enforcement and implementation for ensuring timely and effective response to disaster.

The Chairperson of the NDMA is the Hon'ble Prime Minister of India (*ex-officio*) and others members not exceeding than nine may be nominated by him. The Chairperson may designate one of the members to be the Vice-Chairperson.

4.2 National Executive Committee (NEC)

The Central government has constituted a National Executive Committee (NEC) under Sub-section (1) of Section (8) of DM Act-2005 to assist the National Disaster Management Authority in the discharge of its function and also ensure compliance of the directions issued by the Central government.

The Union Home Secretary is the Chairpersons (*ex-officio*) of NEC. The Secretaries to the Government of India in the Ministries/ Departments having administrative control of the agriculture, defence, drinkingwater supply, environment and forests, finance (expenditure), health, power, rural development, science and technology, space, telecommunication, urban development, water resources and Chief of the Integrated Defence Staff of the Chiefs of Staff Committee are the *ex-officio* members of NEC.

(Please refer Figure 7.1 of Volume–II, Page No. 141 for Central Government Notification on constitution of NEC)

4.3 State Disaster Management Authority (SDMA)

The State Disaster Management Authorities (SDMA) has to be constituted by every state government under the Sub-section (1) & (2) of Section 14 of Disaster Management Act 2005. The Hon'ble Chief Ministers of the state are The Chairpersons (*ex-officio*) of SDMA and other members not exceeding than eight may be nominated by the Chairpersons. The Chairman of the State Executive Committee (SEC), Chief Secretary of the State is a member and Chief Executive Officer (*ex-officio*) of SDMA.

The State Disaster Management Authority shall:

- a) Lays down policies and plans for disaster management in the State.
- b) Approves the State Plan in accordance with the guidelines laid down by the NDMA.
- c) Coordinates the implementation of the State Plan, recommend provision of funds for mitigation and preparedness measures.
- d) Review the developmental plans of different departments of the State to ensure the integration of prevention, preparedness and mitigation measures.
- e) Lay down guidelines to be followed by the departments of the State Government for the purpose of integration of measures for prevention of disasters and mitigation in their development plans and projects and provide necessary technical assistance there for.
- f) Review the measures being taken for mitigation, capacity building and preparedness by the departments of the Government & issue such guidelines as may be necessary.
- g) Lay down detailed guidelines for providing standards of relief (Not less than the minimum standard of relief in the guidelines of NDMA) to persons affected by disaster in the State.

(Please refer Figure 7.2 of Volume-II, Page No. 142 for Odisha Government Notification on reconstitution of SDMA)

4.4 State Executive Committee (SEC)

The State Executive Committee (SEC) has been constituted by the State Governments under Sub-section (1) & (2) of Section (20) to assist the State Disaster Management Authority (SDMA) in the performance of its function and to coordinate action in accordance with the guidelines laid down by the SDMA and ensure the compliances of directions issued by the State Government under the DM act. The Chief Secretaries of the States are the Chairman of SEC (*ex-officio*). Four Secretaries of State Government are the other member *ex-officio*. The Chairperson of SEC use powers delegated by SDMA and state Governments.

The State Executive Committee shall:

- a) Coordinate and monitor the implementation of the National Policy, National Plan and State Plan.

- b) Examine the vulnerability of different parts of the State to different forms of disaster and specify measures to be taken for their prevention and mitigation.
- c) Lay down guidelines for preparation of disaster management plans by the departments of the Government of the State and the District authorities and monitor the implementation of the plans.
- d) Evaluate preparedness at all government and non-government levels to respond to any threatening disaster situation or disaster and give all directions where necessary for enhancing such preparedness.

(Please refer Figure 7.3 of Volume–II, Page No. 143 for Odisha Government Notification on constitution of SEC)

4.5 Revenue and Disaster Management Department

The Revenue and Disaster Management Department is responsible for providing immediate relief to the people affected by various calamities like floods, droughts, cyclones, hailstorms, earthquakes, fire accidents, etc. It also takes initiatives for relief, rescue, rehabilitation and restoration work. The Department is headed by the Principal Secretary/Addl. Chief Secretary, Revenue and Disaster Management Department who exercises all administrative and financial powers.

4.6 Special Relief Organization

The Special Relief Organisation was established under the Board of Revenue in 1965-66 for carrying out relief and rescue operation during and after various disasters. Since its inception, the scope of Relief Organisation has been diversified. Now it deals with disaster management i.e. response, relief and rehabilitation. It coordinates with districts/departments for quick relief and rescue operation, reconstruction and rehabilitation work. It also promotes disaster preparedness at all levels in the State with the assistance of Odisha State Disaster Management Authority (OSDMA). Quick response in the natural calamities is the hall-mark of Special Relief Organisation.

4.7 Odisha State Disaster Management Authority (OSDMA)

Odisha State Disaster Mitigation Authority (OSDMA) was established by the Government of Odisha as an Autonomous Organisation vide Finance Department Resolution No. IFC-74/99-51779/F, Dated 28th December 1999 (intermediate aftermath of the Super-cyclone in 1999). It was registered under the Societies Registration Act, 1860 on 29.12.1999 as a non-profit making & charitable institution for the interest of the people of Odisha, with its headquarters at Bhubaneswar and jurisdiction over the whole State.

The Authority has the mandate not only to take up the mitigation activities but also the relief, restoration, reconstruction and other measures. These activities cover the entire gamut of disaster management including preparedness activities and also include:

- Coordination with the line departments involved in reconstruction.
- Coordination with bilateral and multi-lateral aid agencies.
- Coordination with UN Agencies, International, National and State-level NGOs.
- Networking with similar and relevant organizations for disaster management.

4.8 State Level Committee on Natural Calamity (SLCNC)

A State Level Committee on Natural Calamity (SLCNC) has been constituted under the Chairmanship of the Hon'ble Chief Minister to oversee disaster preparedness and response activities.

The Function of the SLCNC is:

- a) To advise the State Government regarding precautionary measures to be taken in respect of flood, drought and other natural calamities.
- b) To assess the situations arising out of the calamities.
- c) To recommend to Government the nature and quantum of relief; and
- d) To recommend to Government the Policy to be adopted in giving such relief in areas affected by such calamities.

(Please refer Figure 7.4 of Volume–II, Page No. 144 for Odisha Government Notification on reconstitution of SLCNC)

4.9 District Disaster Management Authority (DDMA)

Under the Sub-section (1) of Section 14 of DM act 2005. District Disaster Management Authority has been constituted by the State Government. The District Disaster Management Authority (DDMA) consists of the Chairperson and such number of the other members, not exceeding seven, as may be prescribed by the State Government, and unless the rules otherwise provide, it shall consist of the following namely:

- a) The Collector or District Magistrate or Deputy Commissioner of the District is the Chairperson (*ex-officio*) of DDMA.
- b) The elected representative of local authority is the Co-chairperson (*ex-officio*) of DDMA.

Provided that in the Tribal Areas, as referred to in the Sixth Schedule to the Constitutions, the Chief Executive Member of the district council of autonomous district, shall be the co-Chairperson, *ex officio*

- c) The Chief Executive of the District Authority, ex-officio;
- d) The Superintendent of Police, ex-officio;
- e) The Chief Medical Officer of the district, ex-officio;
- f) Not exceeding two other district level officers, to be appointed by the State Government.

The State Government appoints an officer not below the rank of Additional Collector or Additional District Magistrate or Additional Deputy Commissioner, as the case may be of the District to be Chief Executive Officer of DDMA.

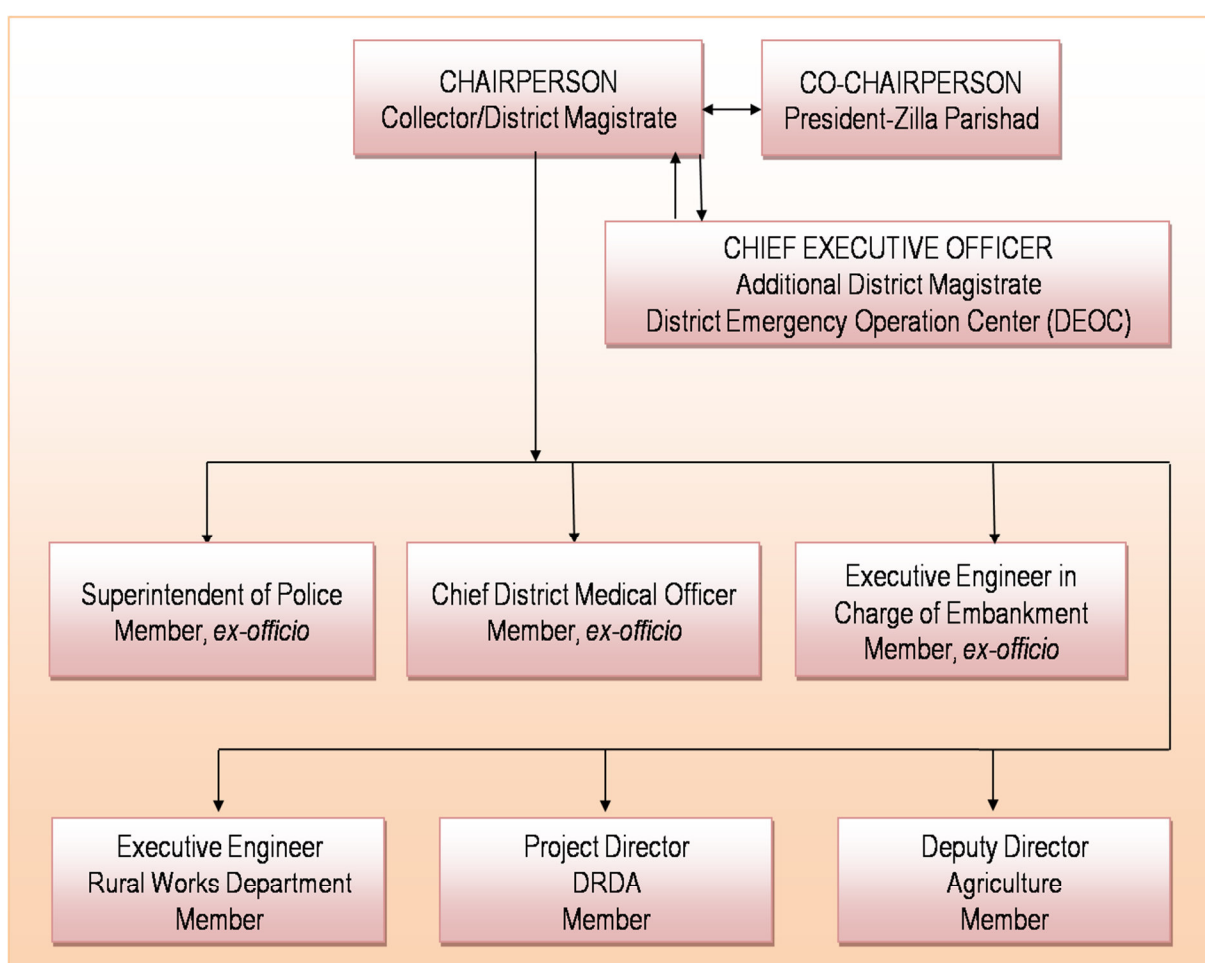
(Please refer Figure 7.5 of Volume-II, Page No. 146 for Odisha Government Notification on constitution of DDMA, Nabarangpur)

Table :4.1
Structure of Nabarangpur District Disaster Management Authority

| Sl. No. | Name of the Officer | Designation | Position in DDMA | Contact No. |
|---------|----------------------------------|---|-------------------------------------|-------------|
| 1 | Dr. Ajit Kumar Mishra, OAS (SAG) | Collector, Nabarangpur | Chairperson | 9556568435 |
| 2 | Smt. Bhagabati Bhatara | President, Zilla Parishad, Nabarangpur | Co-Chairperson, ex-officio | 9777537811 |
| 3 | Sri Nitin kushalkar, IPS | Superintendent of Police, Nabarangpur | Member, ex-officio | 8763348100 |
| 4 | Dr.Satyabrata Chhotray | Chief District Medical & PHO, Nabarangpur | Member, ex-officio | 9439988885 |
| 5 | Er. Pramod Kumar Sahoo | Executive Engineer in charge of Embankments /Irrigation Division | Member, ex-officio | 8895120429 |
| 6 | Sri Nimai Charan Sutar, OAS (S) | Additional District Magistrate, Nabarangpur, In charge of Emergency | Chief Executive Officer, ex-officio | 8249538002 |
| 7 | Sri Ramakanta Nayak, OAS (SAG) | Project Director, DRDA, Nabarangpur | Member | 9437094725 |

| | | | | |
|---|-------------------------|--|--------|------------|
| 8 | Er.P.K. Mishra | Executive Engineer, Rural Development, Nabarangpur | Member | 9437255374 |
| 9 | Sri Braja Kishore Lenka | Deputy Director Agriculture, Nabarangpur | Member | 9556037232 |

Figure : 4.1
Organogram of District Disaster Management Authority



The DDMA acts as the district planning, coordinating and implementing body for disaster management and take all measures for the purpose of disaster management in the district in accordance with the guidelines laid down by the NDMA and SDMA.

The District Disaster Management Authority (DDMA) shall:

- a) Prepare Disaster Management Plan including District Response Plan of the District.

- b) Coordinate and Monitor the implementation of the National DM Policy, State DM Policy, State DM Plan and District DM Plan.
- c) Ensure that vulnerable areas of the districts are identified and prevention and mitigation measures are being undertaken by the departments of the Government both at district level and at local level.
- d) Ensure that guidelines for Prevention and Mitigation measures, Preparedness and Response as lay down by NDMA and SDMA are being followed by all departments of Government both at district and local level.
- e) Monitor the implementation of Disaster Management Plans prepared by the departments of the Government at the district levels.
- f) Lay down guidelines to be followed by different Government departments both at district level and local level for integrating disaster prevention and mitigation measures in their development plans and projects and provides necessary technical assistance therefore.
- g) Review the state of capability for responding to any disaster or threatening disaster like situation in the district and give directions to the relevant departments or authorities at the district level for their up gradation.
- h) Review the preparedness measures and give directions to the concerned departments at the district level for bringing the preparedness measures to the levels required for responding effectively to any disaster.
- i) Organize, coordinate and facilitate specialized training programmes and awareness programmes for different level of officers, employees, voluntary rescue workers and community members for prevention and mitigation of disaster with support of governmental and non-governmental organization and local authorities.
- j) Set-up, maintain, review and upgrade mechanism for early warning and dissemination of proper information to public.
- k) Review development plans prepared by the departments of the government at the district level, statutory authorities with a view to make necessary provisions therein for prevention of disaster or mitigation.
- l) Examine construction in any area in the district an ensure standards for prevention of disaster or mitigation laid down for such construction to be followed by the concerned departments and authorities.
- m) Identify buildings and places which could be used as relief centers or camps in the event of any disaster or disaster like situation and make arrangements for water supply and sanitation in such buildings and places.
- n) Establish stockpiles of relief and rescue materials or ensure preparedness to make such materials available at short notice;

- o) Encourage the involvement of non-government organization and voluntary social welfare institutions working at the grass root level in the district for disaster management.
- p) Ensure communication systems are in order and disaster management drills are carried out periodically.
- q) Perform such other functions as the State Government or State Authority may assign to.

4.10 Specific Task Assigned to the Members of DDMA by the Chairperson

4.10.1 Superintendent of Police, Nabarangpur Member, Ex-Officio

- Regulate the flow of traffic/people to the disaster affected areas as and when such situation arises with the help of local police.
- Maintain law and order in the affected area.

4.10.2 Executive Engineer, Irrigation Division, Nabarangpur Member, Ex-Officio

- To identify the weak points in the river banks and take appropriate action by 1st June, 2018.
- Identification of flood circles in the district and assign the Charge of Flood Circles to Responsible Officers.

4.10.3 CDMO, Nabarangpur Member, Ex-Officio

- Special arrangement will make to provide causality services 24 x 7 at all health institutions.
- Medical Relief Center (MRC) at strategic places are chosen to render health services for affected person in the identified schools and declared shelters.
- Mobile Medical Team (MMT) will render the services regularly to the displaced persons at their place of shelter (MRC) and affected areas.
- Continuous IEC activities to be taken up to aware the public about the availability of services of 108 and 102 Ambulance including the services of all vehicles exiting in the health department.

4.10.4 DDA, Nabarangpur Member

- Take appropriate steps for availing flood resistance seeds to farmers in the rainy season.
- Team shall be in readiness to support to face any stress situation of the farmers of the District in terms of seeds, saplings, fertilisers.
- Take appropriate steps for availability of seeds and pesticides at different points of the district for smooth distribution to the farmers for the ensuing Khariff season.

4.10.5 Executive Engineer, RD, Nabarangpur Member

- Take appropriate steps wherever necessary to close the bridges and roads submerged or over topped with flood/rain water by constructing the temporary barricades on both sides and erect hoardings.
- Respective authorities in charge of the roads will responsible for taking such actions.
- An action taken report on the above shall be submitted by the 1st week of June, 2018.

4.11 District Level Committee on Natural Calamities (DLCNC)

The Codal provision of Odisha Relief Code envisages the constitution of District Level Committee on Natural Calamities (DLCNC) which is the apex committee at the district to monitor preparedness and suggests improvement in the response mechanism and finalizes the district disaster management plans. The Collector is the District Relief Officer and Disaster Manager at the district level and the other members of DLCNC are as follows:

Table :4.2
Structure of District Level Committee on Natural Calamities

| Sl. No. | Name of the Member | Designation | Contact No. |
|---------|---------------------------------|---------------------------------------|-------------|
| 1 | Sj. Ramesh Chandra Majhi | Hon'ble MP, Nabarangpur P.C. | 9178264493 |
| 2 | Smt. BhagabatiBhatara | Hon'ble President, ZP, Nabarangpur | 9777537811 |
| 3 | Sj. MonoharRandhari | Hon'ble MLA, Dabugam A.C. | 9437313680 |
| 4 | Sj. Sadasiva Pradhani | Hon'ble MLA, Nabarangpur A.C. | 9437206541 |
| 5 | Sj. Nityananda Gond | Hon'ble MLA, Umerkote A.C. | 9668208900 |
| 6 | Sj.Prakash Chandra Majhi | Hon'ble MLA, Jharigam A.C. | 8847848221 |
| 7 | Smt. Basanti Soura | Chairperson, Nabarangpur Municipality | 8456069003 |
| 8 | Smt. Pinky Agrawal | Chairperson, Umerkote Municipality | 9556660144 |
| 9 | Sri Nittin Kusalkar, IPS | Superintendent of Police, Nabarangpur | 8763348100 |
| 10 | Sri Ramakanta Nayak, OAS (S) | Project Director, DRDA, Nabarangpur | 9437094725 |
| 11 | Sri Nimai Charan Sutar, OAS (S) | Addl. Dist. Magistrate, Nabarangpur | 8249538002 |
| 12 | Sri Ranji Kumar Mallick, OFS | DFO (T), Nabarangpur | 9437094840 |
| 13 | Sri B. Panda | DFO (KL), Nabarangpur | 9438728740 |
| 14 | Sri Anakara Thakur, OAS (S) | PA, ITDA, Nabarangpur | 9437212112 |
| 15 | Sri Karunakar Raika, OAS (S) | Sub-Collector, Nabarangpur | 9439643032 |
| 16 | Sri Ramakanta Nayak, OAS (SAG) | DPC, RTE-SSA, Nabarangpur | 9437094725 |
| 17 | Sri C.S. Panigrahi, OES-I | DEO, Nabarangpur | 9437321123 |
| 18 | Dr. Satyabrata Chhotray | CDMO, Nabarangpur | 9439988885 |

| | | | |
|----|---------------------------------|--|------------|
| 19 | Dr. N.Behera | CDVO, Nabarangpur | 7205293665 |
| 20 | Sri Braja Kishore Lenka | DDA, Nabarangpur | 9556037232 |
| 21 | Sri Govind Chandra Lenka | DDH, Nabarangpur | 8280167207 |
| 22 | Sri B.K. Mishra | Asst. Director, Sericulture, Koraput | 9438470533 |
| 23 | Sri Sridhar Sethy, OS&ES | DD, Planning, Nabarangpur | 7008080509 |
| 24 | Sri Dillip Kumar Dhal | Superintendent of Excise, Nabarangpur | 9439932655 |
| 25 | Sri Susant Ku. Khatei | SDO, South Co, Nabarangpur. | 9437959843 |
| 26 | Er. Manoranjan Mali | EE, RWS&S, Nabarangpur | 8280408056 |
| 27 | Er. P.K. Samal | EE, R&B, Nabarangpur | 9437085505 |
| 28 | Er. Suresh Chandra Satapathy | EE, MI Division, Nabarangpur | 9437275040 |
| 29 | Er. Pramod Kumar Sahoo | EE, Irrigation Division, Nabarangpur | 8895120429 |
| 30 | Er. P.K. Mishra | EE, RD, Nabarangpur | 9437255374 |
| 31 | Er. D.C. Behera | EE, RD, Umerkote | 9437255375 |
| 32 | Sri Mahesh Chandra Das | District Manager, OAIC, Nabarangpur | 9437160299 |
| 33 | Sri SuryakantaBehera, OS&ES | Dist. Statistical Officer, Nabarangpur | 9437432493 |
| 34 | Sri Ganeswar Konhar, OAS | RTO, Nabarangpur | 9439643032 |
| 35 | Sri P.K.Nayak | PD, Watershed, Nabarangpur | 9437181469 |
| 36 | Sri Kunwar Marndi | District Fishery Officer, Nabarangpur | 9778026074 |
| 37 | Sri Pabitra Mohan Pradhan | DWO, Nabarangpur | 9437329417 |
| 38 | Sri Nimai Ch Swarnakar | DSWO , Nabarangpur | 9438327774 |
| 39 | Sri Narayan Behera | DSSO, Nabarangpur | 9937535270 |
| 40 | Sri Suresh Patnaik | DCPO, Nabarangpur | 8895186403 |
| 41 | Sri Narendra Kumar Gaipai | DLO, Nabarangpur | 8895797820 |
| 42 | Sri Prasant Kumar Bebrta | CSO, Nabarangpur | 9437614311 |
| 43 | Sri Mahesh Chandra Das | GM, DIC, Nabarangpur. | 9437160299 |
| 44 | Sri Ajit Prasad Das | ARCS, Nabarangpur | 9437238854 |
| 45 | Sri Abakash Behera | Secretary, RMC, Nabarangpur | 9438785671 |
| 46 | Sri Sisir Ku Pani | Dist. Panchayat Officer, Nabarangpur | 9437151100 |
| 47 | Sri HaldharNial | DI&PRO, Nabarangpur | 9437427155 |
| 48 | Sri Binaya Kumar Patel | EO, Nabarangpur Municipality | 7008796410 |
| 49 | Sri Dharmaraj Majhi OAS | I/C-EO, Umerkote Municipality | 9437951987 |
| 50 | Sri Bimal Kumar Mallik | TL, Govindalaya, Nabarangpur | 9556405047 |
| 51 | Sri GopinathPatnaik | Nehuru Yuba Kendra, Nabarangpur | 9178709954 |
| 52 | All Chairman | Panchayat Samittees of the District | - |
| 53 | All Tahasildars of the District | - | - |
| 54 | All BDOs of the District | - | - |
| 55 | All CDPOs of the District | - | - |
| 56 | Sri Dipak Kar | Assistant Fire Officer, Nabarangpur | 9437186620 |
| 57 | Er. Chiranjibi Mahali | AEE, PHED, Nabarangpur | 9439770870 |
| 58 | Er. Harapriya Patra | JE, PHED, Umerkote | 9439397398 |

4.12 Other Disaster Management Groups

District Crisis Group (DCG) will function for updation of Off-Site Emergency Plan, Capacity Building and Awareness programmes near the location of the hazardous factories and also conduct First-Aid training programs for the volunteers of such localities.

The Tahasildars shall remain in charge of overall relief operation of their respective Tahasils. The BDO and Executive Officers will work as Circle Officers within their jurisdictions. A quick response team at block level and GP level will constitute to tackle the disaster situation in the district. As per the decision taken in the DDMA Meeting vide District Office Memo No. 437, Dated 11-03-2016 all the Tahasildars and Block Development Officers were directed to form the Quick Response Team at Block and Panchayat Level. The Team formed in the flood/disaster prone areas with the following strictures.

Table : 4.3

Structure of Block Level Quick Response Teams

| | | |
|-----|--|-------------|
| 1. | Chairperson of the Block or Municipality | Chairman |
| 2. | Tahasildar of the Area | Co-Chairman |
| 3. | BDO of the Area | Co-Chairman |
| 4. | IIC of the PS | Member |
| 5. | Executive Officer (in case of Urban) | Member |
| 6. | CDPO | Member |
| 7. | AE, RWS&S | Member |
| 8. | MO, CHC/PHC | Member |
| 9. | VAS | Member |
| 10. | Marketing Inspector | Member |

Table : 4.4

Structure of Gram Panchayat Level Quick Response Teams

| | | |
|----|--------------------------------|----------|
| 1. | Sarpanch of the Gram Panchayat | Chairman |
| 2. | ASI/ Hawlidar/ Constable | Member |
| 3. | PEO of the Gram Panchayat | Member |
| 4. | Revenue Inspector | Member |
| 5. | President of Local Club | Member |
| 6. | Secretary of Local Club | Member |
| 7. | All the Ward Members | Member |

4.13 National Disaster Response Force (NDRF)

The Disaster Management Act 2005 has made the statutory provisions for the constitution of the National Disaster Response Force (NDRF) for the purpose of specialized response to natural and man-made disasters.

The NDRF comprises of 12 units of Central Paramilitary Forces (CPMF) that includes 3 units each from Central Reserve Police Forces (CRPF) and Boarder Security Forces (BSF) and 2 Unit each from Central Industrial Security Forces (CISF), Indian Tibbet Boarder Police (ITBP) and SahastraSeemaBal (SSB). Each battalion has 18 self-contained specialists Search and Rescue teams of 45 personnel. The NDRF team includes Chemical, Biological and Radiological Disaster (CBRN) emergency responders, S&A element, engineers, technicians, electricians, dog squads and paramedics. The NDRF battalions are strategically located at 8 different locations in the country based on the vulnerability profile to cut down response time for their deployment. During the threatening proactive deployment of NDRF is being carried out by NDMA in consultation with the State Governments.

Table :4.5

Location of National Disaster Response Forces

| Sl. No. | Battalion, Location | State | Man power drawn from | Contact Person | Contact No. |
|---------|---|-------------|----------------------|----------------------------------|--|
| 1 | 1 st Bn, NDRF, Guwahati | Assam | BSF | Mr. S. K. Shastri, Commandant | 0361-2840284 09401048790 09435117246 |
| 2 | 2 nd Bn, NDRF, Kolkata | West Bengal | BSF | Mr. NitishUpadhyay, Commandant | 033-25875032 09474061104 09474116775 |
| 3 | 3 rd Bn, NDRF, Munduli, Cuttack-754013 | Odisha | CISF | Mr. Jcob Kispotta, Commandant | 0671-2879711 09437581614 |
| 4 | 4 th Bn, NDRF, Arakkonam | Tamil Nadu | CISF | Ms. RekhaNambiyar, Commandant | 04177-246594 09442140269 |
| 5 | 5 th Bn, NDRF, Pune | Maharashtra | CRPF | Mr. AnupamSrivastava, Commandant | 02114-247000 09422315628 |
| 6 | 6 th Bn, NDRF, Gandhinagar | Gujrat | CRPF | Mr. R.S. Joon, Commandant | 079-23201551 09723632166 |

| | | | | | |
|----|--|----------------------|------|---|--|
| 7 | 7 th Bn, NDRF, Bhatinda | Uttar Pradesh | ITBP | Mr. Ravi Kumar Pandita, Commandant | 0164-2246193 0164-2246570 |
| 8 | 8 th Bn, NDRF, Ghaziabad | Punjab | ITBP | Mr. P.K. Srivastava, Commandant | 0120-2766618 09412221035 |
| 9 | 9 th Bn, NDRF, Patna | Bihar | BSF | Mr. Vijay Sinha, Commandant | 06115-253939 08544415050 09525752125 |
| 10 | 10 th Bn, NDRF, Guntur | Andhra Pradesh | CRPF | Mr. Zahid Khan, Commandant | 0863-2293050 08333068559 |
| 11 | 11 th Bn, NDRF, Varanasi | Uttar Pradesh | SSB | Mr. A.K. Singh, Commandant | 0542-2501101 08004931410 |
| 12 | 12 th Bn, NDRF, Itanagar | Arunachal Pradesh | SSB | Mr. AngomKiranChand Singh, Commandant | 0360-2277106 0360-2277104 |

4.14 Odisha Disaster Rapid Action Force (ODRAF)

The Government of Odisha formed Odisha Disaster Rapid Action Force (ODRAF) vide Notification No.939/CD, Dated 07-06-2001. ODRAF is a multi-disciplinary, multi-skilled, high-tech force for all types of disasters. ODRAF aims at reducing casualties, clearance of communication channels, quick deployment of personnel and equipments and minimize expenditure and time lag and support institutional arrangement.

The ODRAF units are strategically located throughout Orissa. Locations of these units are identified on the basis of vulnerability profile to cut down the response time for their deployment. The ODRAF Units do not have any geographical /territorial restrictions in terms of area of operation.

Table: 4.6

Location of Odisha Disaster Rapid Action Force with Contact Details

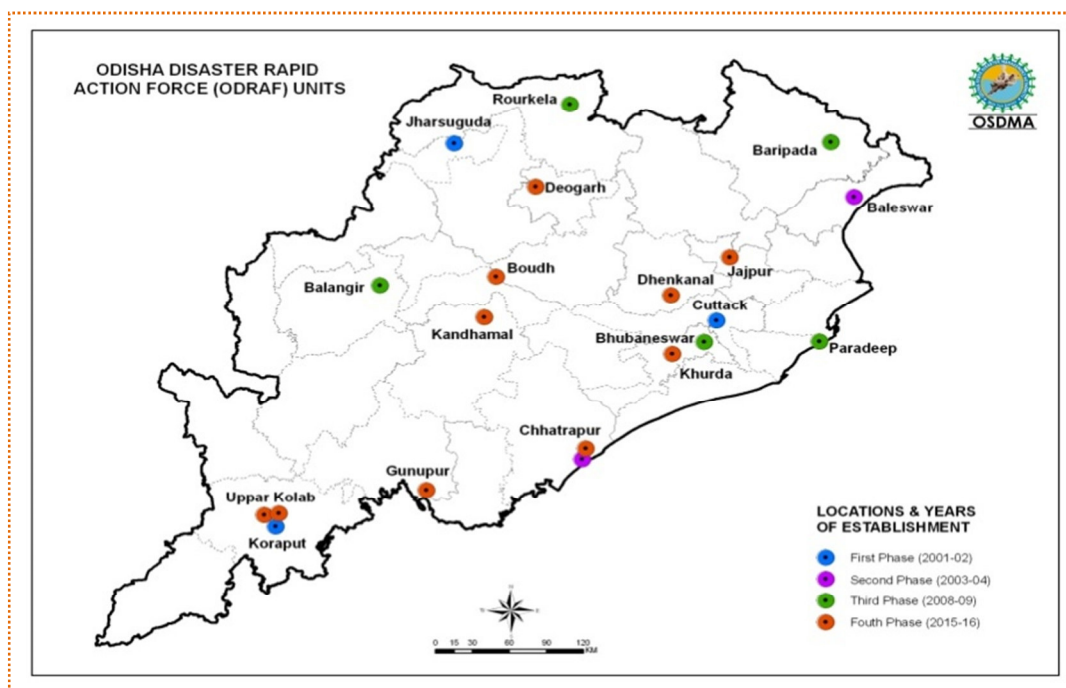
| Sl. No. | ODRAF Bn. | Raised in the Year | Location (District) | No. of Persons in each BN. | Contact Details (Commandant) |
|---------|--------------------------------|--------------------|---------------------|----------------------------|---|
| 1 | OSAP 6th Battalion, Cuttack | 2001-2002 | Cuttack | 49 | Phone:0671-2442148 (O), 2442442 (R) Fax: 0671- 2442148 comdt6thbn.odpol@nic.in |
| 2 | OSAP 2nd Battalion, Jharsuguda | 2001-2002 | Jharsuguda | 48 | Phone: 06645-270096 (O), 270038 (R) Fax: 06654 -220370 comdt2ndbn.odpol@nic.in |

| | | | | | |
|---|---------------------------------------|---------------|---------------|----|---|
| 3 | OSAP 3rd Bn. Koraput | 2001- 2002 | Koraput | 38 | Phone: 06852-251344 (O), 151335(R) Fax: 06852- 251344 comdt3rdbn.odpol@nic.in |
| 4 | APR Balasore District | 2003- 2004 | Balasore | 41 | Phone: 06782-262004 (O), 262005 (R) Fax: 06782 -262584 spbls.odpol@nic.in |
| 5 | OSAP 8th Battalion, Chhatrapur | 2003- 2004 | Ganjam | 40 | Phone: 06811-260375 (O), Fax: 06811 -254011 comdt8thbn.odpol@nic.in |
| 6 | APR Jagatsinghpur District | 2008- 2009 | Jagatsinghpur | 48 | Phone: 06724-220115 (O), 220015 (R),Fax: 06724- 220370, spjps.odpol@nic.in |
| 7 | OSAP 7th Battalion, Bhubaneswar | 2008- 2009 | Khurdha | 44 | Phone: 0674-2301055 (O),2303426 (R), Fax: 0674 -2301055 comdt7thbn.odpol@nic.in |
| 8 | OSAP 5th Battalion, Baripada | 2008- 2009 | Mayurbhanj | 40 | Phone: 06792-278232 (O), 254402 (R) Fax: 06792- 278232 comdt5thbn.odpol@nic.in |

| | | | | | |
|----|--------------------------------------|---------------|------------|----|---|
| 9 | APR Bolangir District | 2008- 2009 | Balangir | 43 | Phone: 06652-232020 (O) -133063 (R) Fax: 06652- 232375 spbgr.odpol@nic.in |
| 10 | OSAP 4th Battalion, Rourkela | 2008- 2009 | Sundergarh | 46 | Phone: 0661-2600980(O), 2600434 (R) Fax: 0661-2600980 comdt4thbn.odpol@nic.in |
| 11 | IR Battalion, Boudh | 2015- 2016 | Boudh | 47 | Phone: 06841-222238 7684872156 (M) 9437232275 (M) comdt5thirbn.odpol@nic.in |
| 12 | 4th IR Battalion, Deogarh | 2015- 2016 | Deogarh | 52 | Phone: 0664-3242130 (O), comdt4thirbn.odpol@nic.in |
| 13 | OSAP 1st Battalion, Dhenkanal | 2015- 2016 | Dhenkanal | 46 | Phone: 06762- 226229 (O), 06762- 226291 (CR) Fax: 06762-226291 comdt1stbn.odpol@nic.in |
| 14 | OSAP 8th Battalion, Chhatrapur | 2015- 2016 | Ganjam | 48 | Phone: 06811-260375 (O), Fax: 06811- 254011 comdt8thbn.odpol@nic.in |

| | | | | | |
|----|---|-----------|-----------|----|---|
| 15 | 3rd IR Battalion, Kalinganagar | 2015-2016 | Jajpur | 49 | Phone: 0672-6244602 (O), 0672- 6244610 (CR) Fax: 0672- 6244610 comdt3rdirbn.odpol@nic.in |
| 16 | 8th Special IR Battalion, Kandhamal | 2015-2016 | Kandhamal | 43 | Phone: 06842-2533017 (O),8763616282 (M) comdt8thsplirbn.odpol@nic.in |
| 17 | 6th IR Battalion, Khurda | 2015-2016 | Khurdha | 50 | 8895856633 (M) comdt6thirbn.odpol@nic.in |
| 18 | 1st IR Battalion, Upper Kolab, Koraput | 2015-2016 | Koraput | 43 | Phone: 06852-252167 (O), 06852-211320 (CR) comdt1stirbn.odpol@nic.in |
| 19 | 7th Special IR Battalion, Upper Kolab, Koraput | 2015-2016 | Koraput | 44 | Phone: 06852-251067(O), 06852-229007 (CR) comdt7thsplirbn.odpol@nic.in |
| 20 | 2nd IR Battalion, Rayagada, Gunupur | 2015-2016 | Rayagada | 48 | Phone: 0658-725110 (O), Fax: 0685- 725110 (CR), comdt2ndirbn.odpol@nic.in |

Location Map of ODRAF Units



4.15 Other Disaster Response Teams in the District

Table:4.7
List of Other Disaster Response Teams in the District

| Sl. No. | Name of the Institutions | Name of the Chief Coordinator of the Organization | Designation | Contact Number | Alternate Contact Number | Number of Volunteers |
|---------|----------------------------|---|----------------------------|----------------|--------------------------|----------------------|
| 1 | Police Personnel | Sri Ganeswar Sethi, OPS-I | Addl. S.P., Nabarangpur | 9437208881 | - | - |
| 2 | Home Guards | Sri M.Marandi | R.I., Nabarangpur | 9437977249 | - | - |
| 3 | Fire Service | Sri Durjyodhan Behera | AFO | 8328804065 | 06858-222233 | - |
| 4 | National Cadet Crops (NCC) | Mr. G.S.P. Raju | Commanding Officer | 7381009811 | 9848977296 | 632 |
| 5 | Nehru Yuva Kendra (NYK) | Mr. Jay Shankar Joshi | District Youth Coordinator | 9853761472 | 7008735563 | 11 |
| 6 | Youth Red Cross | Mr. Akhila Kumar Bhatta | District Coordinator | 9937372303 | 9437372303 | 60 |
| 7 | NGO/CSO | Mr. Bimal Kumar Mallick | Team Leader, Govindalaya | 06858-222588 | 9556405047 | 12 |

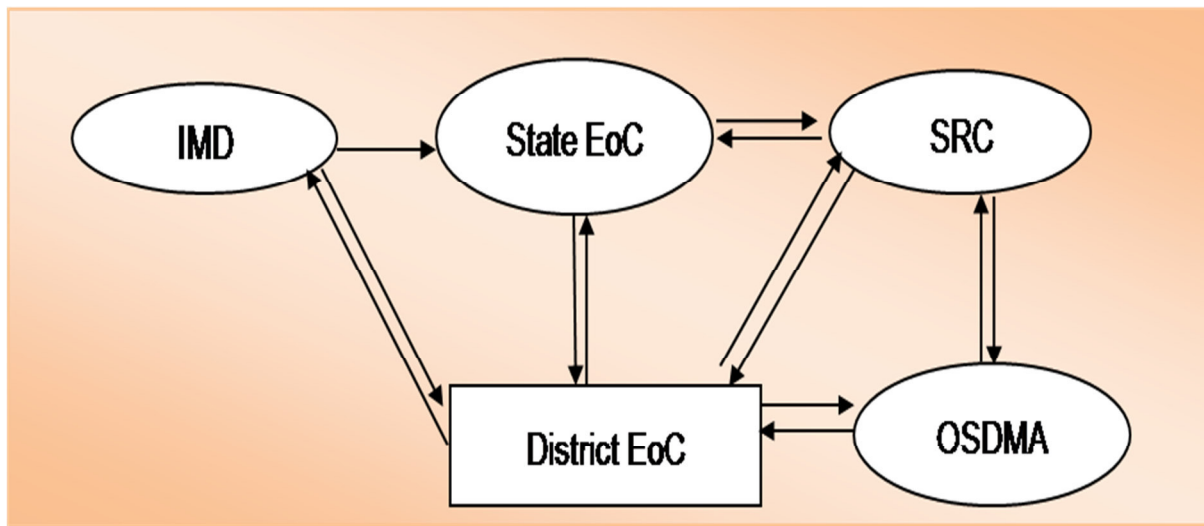
4.16 Emergency Communication System

4.16.1 State Emergency Operation Center (SEOC)

The State Emergency Operation Centre has been made operational at Rajiv Bhawan, Bhubaneswar with state of art communication network. The State EOC functions round the clock throughout the year.

The Organisation is headed by the Special Relief Commissioner (SRC) who exercises all administrative and financial powers. He is assisted by a group of experienced officers and staff. During any natural disaster, the office functions round the clock in an emergency mode.

Figure: 4.2
Information Flow Chart from SEOC to Districts



4.16.2 District Emergency Operation Center (DEOC)

The DEOC is functional at the Collectorate to provide first and immediate response to any disaster. Specially designated Emergency Officer is the Officer in Charge of the DEOC. The District Emergency Operation Centre strengthened and constructed with state of the art emergency communication equipment to communicate with State EOC as well as other local level functionaries.

In DEOC a Control Room is functioning with round the clock manned during 1st April to 30th November and in the peak period of emergency till the relief operations are over to collect and transmit information regarding the heat wave, flood and other natural calamities and relief operations undertaken, if any, and for processing and communicating all such data to concerned quarters.

Table : 4.8
Equipments Provided to DEOC and their Operational Status

| Sl. No. | Equipments | Unit | Status | | Remarks |
|---------|------------------|------|-------------|-----------------|-----------|
| | | | Operational | Non-Operational | |
| 1 | Desktop Computer | 2 | 2 | - | - |
| 2 | Laser Printer | 2 | 1 | 1 | 1 Damaged |
| 3 | UPS | 2 | 1 | 1 | 1 Damaged |
| 4 | Scanner | 1 | 0 | 1 | 1 Damaged |

| | | | | | |
|----|---|---|---|---|-------------------|
| 5 | Fax | 1 | 0 | 1 | 1 Damaged |
| 6 | Ink Jet Printer | 0 | 0 | 0 | - |
| 7 | Multi Utility Machine (Printer/Scanner/Copy) | 0 | 0 | 0 | - |
| 8 | Laptop | 0 | 0 | 0 | - |
| 10 | LCD Projector | 0 | 0 | 0 | - |
| 11 | Photo Copier | 0 | 0 | 0 | - |
| 12 | GPS Unit | 1 | 0 | 1 | 1 Not Functioning |
| 13 | Satellite Phone | 1 | 1 | 0 | - |
| 14 | VHF Sets | 1 | 0 | 1 | 1 Damaged |
| 15 | VHF Mobile Station | 0 | 0 | 0 | - |
| 16 | Walkie-Talkie (VHF hand Set) | 0 | 0 | 0 | - |
| 17 | Portable Diesel Generator | 1 | 0 | 1 | 1 Not Functioning |
| 18 | Inverter with Battery | 1 | 1 | 0 | - |
| 19 | Inflatable Tower Light | 1 | 1 | 0 | - |
| 20 | Power Saw | 2 | 1 | 1 | 1 Not Functioning |
| 21 | Life Jacket | 5 | 5 | 0 | - |
| 22 | Life Buoy | 5 | 5 | 0 | - |
| 23 | Aluminium Ladder | 0 | 0 | 0 | - |
| 24 | Fire Extinguisher | 3 | 0 | 3 | - |
| 25 | Siren | 0 | 0 | 0 | - |
| 26 | Megaphone | 1 | 0 | 1 | 1 Not Functioning |
| 27 | Colour TV/Stand | 1 | 1 | 0 | - |
| 28 | Mobile Phone | 0 | 0 | 0 | - |
| 29 | Display Board | 0 | 0 | 0 | - |
| 30 | White Broad | 1 | 1 | 0 | - |
| 31 | Computer Table/Chair | 1 | 1 | 0 | - |
| 32 | Rack | 0 | 0 | 0 | - |
| 33 | Book Case | 0 | 0 | 0 | - |
| 34 | GI Trunk | 1 | 1 | 0 | - |
| 35 | Commando Search Light | 1 | 0 | 1 | 1 Not Functioning |
| 36 | Steel Almirah | 0 | 0 | 0 | - |

Figure : 4.3
Information Flow Chart from District Emergency Operation Center
(DEOC) to Villages with Early Warning

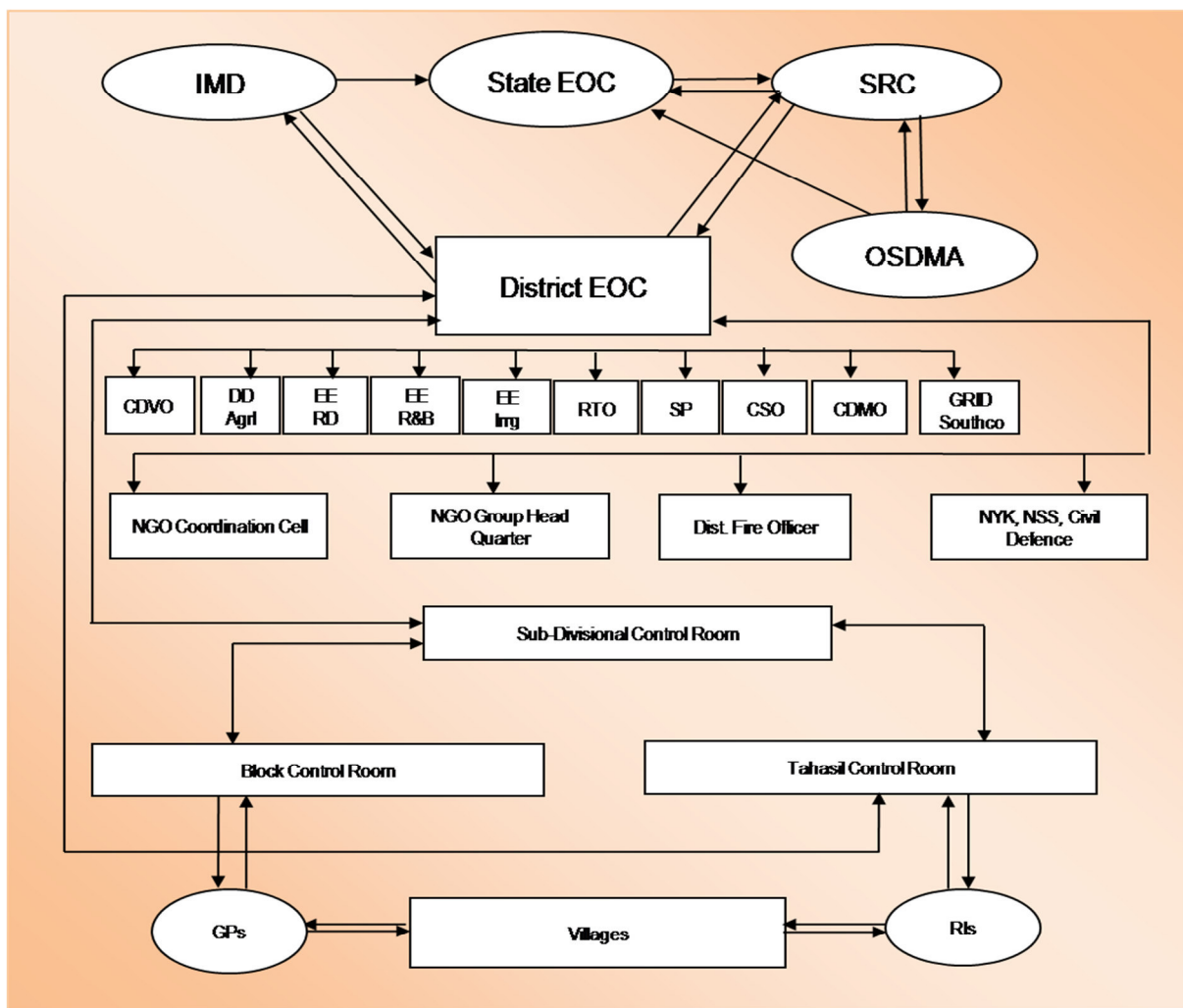


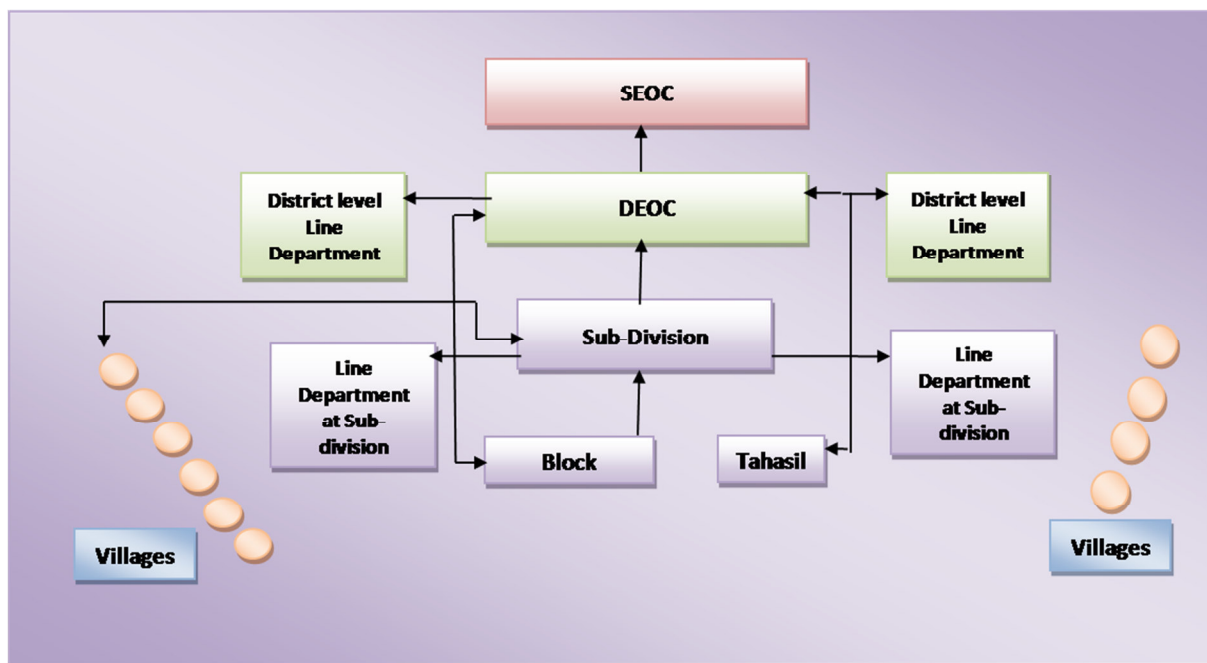
Table : 4.9
Key Line Departments at the District

| Sl. No. | Department | Head of the Department at District | Name of the Nodal Officer | Contact No. |
|---------|---------------------|------------------------------------|--|-------------|
| 1. | Disaster Management | Collector& DM | Sri Bikash Sethy District Emergency Officer | 9348294571 |
| 2. | Fire Service | AFO | Sri Durjyodhan Behera Asst. Fire Officer I/c. | 8328804065 |

| | | | | |
|----|-------------|------|-------------------------------------|------------|
| 3. | Health & FW | CDMO | Dr. Ch. Shova Rani Mishra, DPHO | 9439988787 |
| 4. | ARD | CDVO | Dr. Ashok Ku. Tripathy DD Clinic | 9437285420 |

Figure : 4.4

Information Flow Chart from Villages to District Emergency Operation Center (DEOC) without Early Warning



4.16.3 Block Emergency Operation Center (BEOC)

During the time of disaster the Block Development Officer and Tahasildars are jointly manage relief administration at the lowest level. To combat heat wave situation and flood management during the monsoon Control Room is functioning round the clock in all Blocks/Tahasil from 01-06-2018 and shall be in operation till 30-11-2018.

Table : 4.10
Key Line Departments at the Block

| Sl. No. | Department | Head of the Department at Block | Name of the Nodal Officer | Contact No. |
|---------|------------|---------------------------------|-------------------------------|-------------|
| 1 | PR&DW | BDO, Nabarangpur | <i>Sri Lalit Mandal</i> | 8280405281 |
| 2 | PR&DW | BDO, Nandahandi | <i>Sri Karnadeb Samaddhar</i> | 8280405282 |
| 3 | PR&DW | BDO, Tentulikhunti | <i>Ms. Akshyamita Kartik</i> | 8280405285 |

| | | | | |
|----|-----------|----------------------------|--|------------|
| 4 | PR&DW | BDO, Papadahandi | <i>Smt. Ranjita Mallick</i> | 8280405283 |
| 5 | PR&DW | BDO, Kosagumuda | <i>Smt. Shanti Prava Pradhan, OAS-I-JB</i> | 8280405280 |
| 6 | PR&DW | BDO, Dabugaon | <i>Ms. Ranjita Mary Nayak, OAS- I-JB</i> | 8280405278 |
| 7 | PR&DW | BDO, Jharigam | <i>Sri Devendrasingh Dharua</i> | 8280405279 |
| 8 | PR&DW | BDO, Chandahandi | <i>Sri Debendra Prasad Bal</i> | 8280405277 |
| 9 | PR&DW | BDO, Raighar | Sri Devi Prasad Tali | 8280405284 |
| 10 | PR&DW | BDO, Umarkote | Sri Yudhisthir Naik | 8280405286 |
| 11 | Health&FW | MO, CHC, Chandahandi | Dr. Tushar Ranjan Barik | 9439988466 |
| 12 | Health&FW | MO, CHC, Dabugam | Dr. Samalai Prasad Panda | 9439988419 |
| 13 | Health&FW | MO, CHC, Jharigam | Dr. Ashutosh Mishra | 9439988992 |
| 14 | Health&FW | MO, CHC, Kosagumuda | Dr. R. Bijay Kumar | 9439988973 |
| 15 | Health&FW | MO, CHC, Papdahandi | Dr. Tapaprakash Behera | 9439988480 |
| 16 | Health&FW | MO, CHC, Pujariguda | Dr. Sukanta Ch. Satapathy | 9439988289 |
| 17 | Health&FW | MO, CHC, Nandahandi | Dr. Sangita Gouda | 7978284162 |
| 18 | Health&FW | MO, CHC, Sanamosigam | Dr. Prabhakar Das | 9439988292 |
| 19 | Health&FW | MO, CHC, Hataharandi | Dr. SatyajitNiharsingh | 9439988293 |
| 20 | Health&FW | MO, CHC, Tentulikhunti | Dr. Kishore Ch. Das | 9439988469 |
| 21 | Health&FW | MO, CHC, Umerkote | Dr. K.S. Pattavi | 9078977562 |
| 22 | Home | Fire Service,Nandahandi | Station Officer | 8763350346 |
| 23 | Home | Fire Service,Tentulikhunti | Station Officer | 9437429797 |
| 24 | Home | Fire Service, Papadahandi | Station Officer | 9668277048 |
| 25 | Home | Fire Service,Kosagumuda | Station Officer | 9937077546 |
| 26 | Home | Fire Service,Dabugam | Station Officer | 9937892759 |
| 27 | Home | Fire Service,Umerkote | Station Officer | 8658143342 |

| | | | | |
|----|---------|--------------------------|---------------------------------|------------|
| 28 | Home | Fire Service,Raighar | Station Officer | 9178723312 |
| 29 | Home | Fire Service,Jharigam | Station Officer | 9437474783 |
| 30 | Home | Fire Service,Chandahandi | Station Officer | 9938629858 |
| 31 | W&CD&MS | ICDS, Nabarangpur | Smt. SarojiniRath, CDPO | 9437874281 |
| 32 | W&CD&MS | ICDS, Nandahandi | Smt. Binodini Patnaik, CDPO I/C | 9438315508 |
| 33 | W&CD&MS | ICDS, Tentulikhunti | Smt. Binodini Patnaik, CDPO | 9438315508 |
| 34 | W&CD&MS | ICDS, Papdahandi | Smt. GitaraniSahu, CDPO | 9438327915 |
| 35 | W&CD&MS | ICDS, Kosagumuda | Smt. Nibasini Biswal, CDPO | 9437624882 |
| 36 | W&CD&MS | ICDS, Dabugam | Smt. GitaraniSahu, CDPO I/C | 9438327915 |
| 37 | W&CD&MS | ICDS, Umerkote | Smt. S.Geeta, CDPO | 9437073521 |
| 38 | W&CD&MS | ICDS, Raighar | Smt. Minati Behera, CDPO | 7894806305 |
| 39 | W&CD&MS | ICDS, Jharigam | Smt. R.S. Basanti, CDPO | 9437817399 |
| 40 | W&CD&MS | ICDS, Chandahandi | Smt. SusamaMahapatra, CDPO | 9437373702 |

Table : 4.11

Key Line Departments at the Tahasil

| Sl. No. | Department | Head of the Department at Block | Name of the Nodal Officer | Contact No. |
|---------|--------------|---------------------------------|--|-------------|
| 1 | Revenue & DM | Tahasildar, Nabarangpur | <i>Sri Jyoti Prakash Sethi</i> | 8895383708 |
| 2 | Revenue & DM | Tahasildar Nandahandi | <i>Sri Himanshu Sekhar</i> | 7608847443 |
| 3 | Revenue & DM | Tahasildar, Tentulikhunti | <i>Sri Pradip Kar</i> | 8124007640 |
| 4 | Revenue & DM | Tahasildar, Papadahandi | <i>Sri Premlal Hial</i> | 9337077187 |
| 5 | Revenue & DM | Tahasildar, Kodinga | <i>Sri Sabyasachi Jena, Addl. TDR, Kodinga I/c</i> | 8130862861 |
| 6 | Revenue & DM | Tahasildar, Dabugaon | <i>Sri Subash Singh</i> | 9438632379 |
| 7 | Revenue & DM | Tahasildar, Umarkote | <i>Sri Dharmaraj Majhi</i> | 9437951987 |
| 8 | Revenue & DM | Tahasildar, Jharigam | <i>Sri Purna Chandra Jena</i> | 8763768219 |

| | | | | |
|----|--------------|-------------------------|-------------------------------------|------------|
| 9 | Revenue & DM | Tahasildar, Chandahandi | <i>Sri Hrudayananda Singh Majhi</i> | 9437923979 |
| 10 | Revenue & DM | Tahasildar, Raighar | <i>Sri Devi Prasad Tali</i> | 9437790288 |

4.17 State Crisis Group (SCG)

The State Government has constituted a State Crisis Group for management of chemical accidents as provision of the Chemical Accidents (Emergency Planning, Preparedness, and Response) Rules, 1996 on 1st August 1996.

- a. The State Crisis Group shall meet at least once in three months and follow such procedure for transaction of business as it deems fit.
- b. Notwithstanding anything contained in sub-rule (2), the State Crisis Group may co-opt any person whose assistance or advice is considered useful in performing any of its functions, to participate in the deliberation of any of its meetings.

4.17.1 Composition of the State Crisis Group

The State Crisis Group comprising of the following members in pursuance of the Rule-6 of the Chemical Accident (Emergency Planning, Preparedness and Response) Rules, 1996.

Table : 4.12
Composition of State Crisis Group

| Sl. No. | Members | Designation |
|---------|---|------------------|
| 1. | Chief Secretary, Odisha | Chairman |
| 2. | DC-cum-ACS & Chairman, SPCB | Member |
| 3. | Secretary to Government, Labour & ESI Department | Member Secretary |
| 4. | Secretary to Government, Home Department | Member |
| 5. | Secretary to Government, Forest & Environment Department | Member |
| 6. | Secretary to Government, Health & FW Department | Member |
| 7. | Secretary to Government, Industries Department | Member |
| 8. | Secretary to Government, H&UD Department (PH Engineering) | Member |
| 9. | Special Relief Commissioner, Odisha | Member |
| 10. | Secretary to Government, Transport Department | Member |
| 11. | Labour Commissioner | Member |
| 12. | D.G.Police, Odisha | Member |
| 13. | D.G. of Police, Fire Services | Member |
| 14. | Director of Factories and Boilers | Member |
| 15. | Head, NDRF, Odisha, Bhubaneswar | Member |
| 16. | Head, Tata Steel Ltd. Kalinga Nagar | Member |

| | | |
|-----|--|--------|
| 17. | Head (Safety), IOCL, Paradeep | Member |
| 18. | Prof. G.K.Roy, Ex-Director and HOD (Chemical Engg.), NIT, Rourkela | Member |
| 19. | Director, RLI, (Directorate General of Factory Advice, Kolkata, GoI) | Member |
| 20. | Regional Director, Mines Safety (DGMS, Bhubaneswar, GoI) | Member |

4.17.2 Functions of the State Crisis Group

The State Crisis Group is the apex body in the State to deal with major chemical accidents and to provide expert guidance for handling major chemical accidents. Without prejudice to the functions specified under sub-rule (1), the State Crisis Group shall,

1. Assist the State Government in managing chemical accidents at a site;
2. Review all district off-site emergency plans in the State with a view to examine its adequacy in accordance with the Manufacture, Storage and Import of Hazardous Chemicals, Rules and forward a report to the Central Crisis Group once in three months;
3. Assist the State Government in the planning, preparedness and mitigation of major chemical accidents at a site in the State;
4. Continuously monitor the post-accident situation arising out of a major chemical accident in the State and forward a report to the Central Crisis group
5. Review the progress report submitted by the District Crisis groups;
6. Respond to queries addressed to it by the District Crisis groups;
7. Publish a list of experts and officials in the State who are concerned with the management of chemical accidents.

4.18 District Crisis Group

As prescribed in the Chemical Accident (Emergency Planning, Preparedness and Response) Rules, 1996, the District Crisis Group has to be constituted.

The District Crisis Group is the apex body in the district to deal with major chemical accidents and to provide expert guidance for handling chemical accidents. Without prejudice to the functions specified under sub-rule (1), the District Crisis Group shall,

1. Assist in the preparation of the district off-site emergency plan;
2. Assist the district administration in the management of chemical;
3. Continuously monitor every chemical accident;
4. Review all the on-site emergency plans prepared by the occupier of Major Accident Hazards installation for the preparation of the district off-site emergency plan;
5. Ensure continuous information flow from the district to the Central and State Crisis Group regarding accident situation and mitigation efforts;

6. Forward a report of the chemical accident within fifteen days to the State Crisis Group;
7. Conduct at least one full-scale mock-drill of a chemical accident at a site each year and forward a report of the strength and the weakness of the plan to the State Crisis Group.

4.18.1 Composition of the District Crisis Group

Table : 4.13
Composition of District Crisis Group

| Sl. No. | Member | Designation |
|---------|---|------------------|
| 1. | District Collector | Chairperson |
| 2. | Inspector of Factories | Member Secretary |
| 3. | District Energy Officer | Member |
| 4. | Chief Fire Officer | Member |
| 5. | District Information Officer | Member |
| 6. | Controller of Explosives | Member |
| 7. | Chief, Civil Defence | Member |
| 8. | One Representative of Trade Unions | Member |
| 9. | Deputy Superintendent of Police | Member |
| 10. | District Health Officer/Chief Medical Officer | Member |
| 11. | Commissioner, Municipal Corporations | Member |
| 12. | Representative of the Department of Public Health Engineering | Member |
| 13. | 4 Experts (Industrial Safety & Health) | Member |
| 14. | Commissioner (Transport) | Member |
| 15. | One Representative of Industry | Member |
| 16. | Chairperson/ Member-Secretary of Local Crisis Groups | Member |

4.19 Local Crisis Group

The Local Crisis Group shall be the body in the industrial pocket to deal with chemical accidents and coordinate efforts in planning, preparedness and mitigation of a chemical accident. Without prejudice to the functions specified under sub-rule (1), the Local Crisis Group shall,

1. Prepare local emergency plan for the industrial pocket;
2. Train personnel involved in chemical accident management;
3. Ensure dovetailing of the local emergency plan with the district off-site emergency plan;

4. Educate the population likely to be affected in a chemical accident about the remedies and existing preparedness in the area;
5. Conduct at least one full scale mock-drill of a chemical accident at a site every six months forward a report to the District Crisis Group;
6. Respond to all public inquiries on the subject.

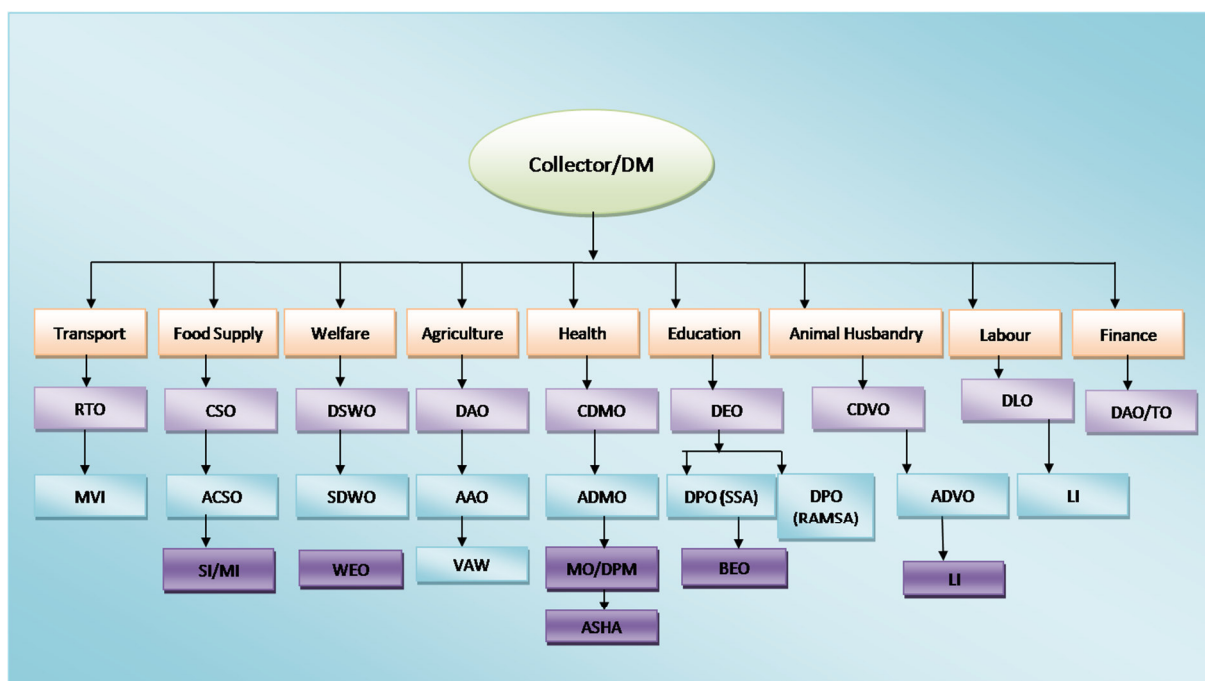
4.19.1 Composition of the Local Crisis Group

Table : 4.14
Composition of Local Crisis Group

| Sl. No. | Member | Designation |
|---------|---|------------------|
| 1. | Sub-Divisional Magistrate | Chairperson |
| 2. | Inspector of Factories | Member Secretary |
| 3. | Industries in the District | Member |
| 4. | Two Transporters of Hazardous Chemicals | Member |
| 5. | Fire Officer | Member |
| 6. | Station House Officer (Police) | Member |
| 7. | Block Development Officer | Member |
| 8. | One Representative of Civil Defence | Member |
| 9. | Primary Health Officer | Member |
| 10. | Editor of Local News Paper | Member |
| 11. | Community leader/Sarpanch/Village | Member |
| 12. | Pradhan nominated by Chairperson | Member |
| 13. | One Representative of NGOs | Member |
| 14. | Two Doctors eminent in the Local area | Member |
| 15. | Two Social Workers | Member |

Figure:4.5

Coordination Structure at the District Level and Down the Line



4.20 GO-NGO Coordination Before and After Disaster in the District

The Section 35 (2) of DM Act 2005 says, In particular and without prejudice to the generality of the provisions of sub-section (I), the measures which the Central Government may take under that sub-section include measures with respect to all or any of the following matters, namely- (a) Coordination of actions of Ministries or Departments of the Government of India, State Governments, National Authority, Governmental and non-governmental organizations in relation to disaster management.

Odisha State Disaster Management Policy 2005, the Resolution dated 4th March, 2005 states that, active participation of NGOs, community based organizations (CBOs) and other civil society institutions are essential for effective disaster management. Therefore, their help and cooperation will be solicited. The NGOs will be encouraged to carry out sustained developmental work with disaster resilience as the central theme, especially in remote, inaccessible and vulnerable areas of the State. The OSDMA will perform the coordinating role among concerned Govt. departments, NGOs, bilateral and multi-lateral agencies, professional groups and the communities with a view to bringing about synergy in Disaster Management. Similar efforts will be undertaken at the District, Block, Municipality and GP levels.

Collaborations between government and non-government organizations would be considered as an opportunity for all stages of the disaster management in the district. There is enormous potential to introduce opportunities of networking for improved coordination. The strengths of existing networks need to be combined with the networks of local

communities, self-help groups, youth groups, farmers groups, watershed committees, village health committees, village education committees, PRIs, and local government officials.

In the district non-governmental organizations can play an important role in raising awareness, sensitizing and building local capacity to carry out disaster mitigation actions. Awareness campaigns like safe construction, school safety, personal health and hygiene, environment management, maternal health, food and nutrition and overall sustainable development are key areas of the activities.

In addressing the emerging concerns of climate change adaptation and mitigation in this district, NGOs can play a very significant role in working with local communities and introducing innovative approaches based on the good practices followed elsewhere.

4.21 Role of Corporate Sector in the District Relating to Disaster Management

Disaster affects development and all aspect of human life and its management involves actions by all departments, organization and agencies. It is a multi-agency function of government non-government and corporate sectors. Therefore it is important that roles and responsibilities of each stakeholder are laid down during normal time and coordination mechanism worked out so that the same works during emergencies. Therefore, all the stakeholders, government, private and business houses in the district should participate in the DRR strategy in the district.

It is must that preparedness activities with all the stakeholders are held at a regular interval. All corporate stakeholders should associate with DRR activities and share their resources to combat any disaster to save the life and property. Also they should participate in the mock drills to test their preparedness and clarity of roles and responsibility during crisis management.

4.22 Public Private Partnership: Public & Private Emergency Service Facilities Available in the District

To provide emergency services in the critical areas partnership with the private agencies established in the district. Ambulance service, patient transport and corpse transport facilities, connectivity to remote areas as well as stocking of food materials in the pre-flood situation managed through public private partnerships by the health, transportation and civil supplies departments respectively.

Table : 4.15

Other Contact Details of Private Emergency Services

| Sl. No. | Name of the Contact Person | Contact No. |
|---------|--|-------------|
| 1 | Mr. Rakesh Gupta, Executive Trustee, Govindalaya | 9178877588 |

| | | |
|----|--|-------------|
| 2 | Mr. SudarshanMajhi, SudarshanChuda Mill, Raigarh | 9777350953 |
| 3 | Mr. Naresh Kumar Singh, NareshChuda Mill, Dabugaon | 9556990590 |
| 4 | Mr. G. RajsekharRao, RaoChuda Mill, Dabugaon | 9668660654 |
| 5 | Mr. Bhubaneswar Majhi, MadanChuda Mill, Motigam, Chandahandi | 9178871301 |
| 6 | Mr. SPR Das, Essar Filling Station, Nabaranpur | 9437091703 |
| 7 | Mr. Santosh Kumar Mohapatra, Jai MaaSantoshiFilling, Raigarh | 8018888881 |
| 8 | Mr. JagannathBisoyee, J.B. Fuels, Dabugaon | 9778388022 |
| 9 | Mr. G. Gopal Krishna Rao, Manikant Fuels, Dabugaon | 9937094620 |
| 10 | Mr. PrakashMajhi, Panabeda Filling Stations, Chandahandi | 9938059607 |
| 11 | Mr. Gobind Jain, MaaTarini Filling Station, Chandahandi | 9668408637 |
| 12 | Mr. LokanathPati, Bharat Petroleum, Choramula, Tentulikhunti | 9556554719 |
| 13 | Mr. AjitMohapatra, MaaPendrani Fuels, Sanabharandi, Umerkote | 9437406214 |
| 14 | Mr. Man Mohan Senapati, Dakhineswari Fuels Umerkote | 06866270656 |

SERVICES OF GOVINDALAYA TRUST

Govindalaya is a permanent institutional member of Indian Red Cross Society and recipient of a Tata Force Ambulance fitted with necessary equipment from CSR funds of State Bank of India. It has dedicated full time 12 person trained staff and a network of volunteers.

HERS [Health Emergency Response Systems]

Contact: 06858-222588

Helplines (24x7 Working): 9178877588, 9178877411& 9178877399

- Blood Bank Support Services
- Hospital Referral Service for hospitals outside the district
- Patient Transport
- Corpse Transport

4.23 Multipurpose Flood Shelters (MFS) in the District

- There are 10 Nos. of Multipurpose Flood Shelters constructed under the Chief Minister's Relief Fund (CMRF) in 10 different flood prone locations of the district to meet the infrastructure gap as well to be used for shelter purposes to save human lives during disasters. The ground floor of the building can be used as shelter for

livestock during emergencies. Relief materials and medicines can be stocked for emergency situation.

- b) To ensure sustainable maintenance of the shelter buildings, community based Flood Shelter Management and Maintenance Committee (FSMMC) is formed at each MFS level. Different Task forces are responsible different tasks to manage the disaster more effectively at community level.

Table:4.16
Details of FSMMC

| Sl. No. | Name of the FS | Location | Name of President | Contact No. | Name of Secretary | Contact No. |
|---------|-----------------|-------------------------|---|-------------|------------------------|-------------|
| 1 | Miriganguda MFS | Dasarapada, Nabarangpur | Sri Binayakumar Patel, EO, ULB, Nabarangpur | 7008796410 | Sri Ramakenta Dash | 9437515776 |
| 2 | MFS | Sindhigaon, Nabarangpur | Smt. Chinatamani Majhi | 8280423065 | Sri Damu Bhatra | 9556814492 |
| 3 | MFS | Pujariguda, Nabarangpur | Smt. Minakshi Nayak | 9938376955 | Sri Debanada Randhari | 9668092138 |
| 4 | MFS | Baghasiuni, Nabarangpur | Smt. Kamala Bhatra | 9078105967 | Sri Sudhir Kumar Sahoo | 8658352381 |
| 5 | MFS | Mokiya, Papadahandi | Smt. Puspanjali Niachhika | 9556054858 | Sri Jugal Bisoi | 9777353976 |
| 6 | MFS | Umerkote | Sri V. PrasadRao, EO, ULB, Umerkote | 9437374499 | Sri Mohan Kumar Sahoo | 9556282075 |
| 7 | MFS | Beheda, Umerkote | Sri Laldhar Bhatra | 9668568830 | Sri Manohar Bhadra | - |
| 8 | MFS | Singisari, Umerkote | Sri Baidhar Pujari | 9668897041 | Sri Arjuna Dalei | 8658869758 |
| 9 | MFS | Batibeda, Umerkote | Sri Chandan Bhatra | 9556324185 | Sri Narasingha Pande | - |
| 10 | MFS | Salebidi, Chandahandi | Sri Dasrath Dharua | 7077374666 | Sri Jagdish Bagh | 9668663927 |

- c) A number of equipments including basic equipment for search and rescue will be provided to each shelter to use at shelter level during disasters.

Table: 4.17
Details of Equipments Provided to FS

| Sl. No. | Name of the MFS | Location | Equipments Provided | Status | | Remarks |
|---------|-----------------|-------------------------|---------------------------------|-------------|-----------------|---------|
| | | | | Operational | Non Operational | |
| 1 | MFS | Dasarapada, Nabarangpur | To be Provided in theCurrent FY | - | - | - |
| 2 | MFS | Sindhigaon, Nabarangpur | To be Provided in theCurrent FY | - | - | - |

| | | | | | | |
|----|-----|----------------------------|------------------------------------|---|---|---|
| 3 | MFS | Pujariguda, Nabarangpur | To be Provided in theCurrent FY | - | - | - |
| 4 | MFS | Baghasiuni, Nabarangpur | To be Provided in theCurrent FY | - | - | - |
| 5 | MFS | Mokiya, Papadahandi | To be Provided in theCurrent FY | - | - | - |
| 6 | MFS | Umerkote | To be Provided in theCurrent FY | - | - | - |
| 7 | MFS | Beheda, Umerkote | To be Provided in theCurrent FY | - | - | - |
| 8 | MFS | Singisari, Umerkote | To be Provided in theCurrent FY | - | - | - |
| 9 | MFS | Batibeda, Umerkote | To be Provided in theCurrent FY | - | - | - |
| 10 | MFS | Salebidi, Chandahandi | To be Provided in theCurrent FY | - | - | - |

4.24 Other Identified Safe Temporary Shelters in the District

Table : 4.18
Identified Safe Temporary Shelters

| Sl. No. | Block | GP | Village | Name of the Institutions/Buildings | Type ofRoof | No. of Rooms(Size) | No. of Toilets (M/F) | Availability of Kitchen | Total useable area |
|---------|-------------|---------------------|---|--|-------------|--------------------|----------------------|-------------------------|--------------------|
| 1 | Nabarangpur | Badomosigam | Ambadola Debraguda Bhatiguda Kutruguda | G.P.Office, Badomosigam | - | - | - | - | - |
| 2 | Nabarangpur | Sanomosigam | Sanomosigam Chirmapandi | G.P.Office, Badomosigam | - | - | - | - | - |
| 3 | Nabarangpur | Pujariguda | Manjor Pujariguda Dedasapalli Bodokusumi | G.P.OfficeBadomosigam | - | - | - | - | - |
| 4 | Nabarangpur | Badamasigam | Bhatiguda Badamasigam | Primary School, Bhatiguda. Sevasharam, Badamasigam | - | - | - | - | - |
| 5 | Nabarangpur | Bhatrasiuni | Sirisi | Sevasharam, Sirisi | - | - | - | - | - |
| 6 | Nabarangpur | Chattahandi | Chattahandi | UGS High School | - | - | - | - | - |
| 7 | Nandahandi | Sindhiguda | Nuaguda, Daibhata Sanodaibhata Koiguda | C.T.School,Nabarangpur M.E.School,Chauriguda Sindhiguda U.P School | - | - | - | - | - |
| 8 | Nandahandi | Jagannathpur | Phupugam | JaganathpurG.P. Office&School Building | - | - | - | - | - |
| 9 | Nandahandi | Jhadabandhug uda | Usaripadar Ghataguda | JaganathpurG.P.office | - | - | - | - | - |

| | | | | | | | | | |
|----|---------------|-----------------------|--|--|---|---|---|---|---|
| | | | Bhajanguda | | | | | | |
| 10 | Nandahandi | Dohana | Nuagam | Dohana High School | - | - | - | - | - |
| 11 | Nandahandi | Nandahandi | Ekamaba | Nandahandi GP office | - | - | - | - | - |
| 12 | Nandahandi | Maliguda | Bania Maliguda Paikaminiguda Parjaminiguda | Sindhiguda U.P School | - | - | - | - | - |
| 13 | Tentulikhunti | Manchagam | Manchagam Tangnikote Bagra | Project Building Khatiguda | - | - | - | - | - |
| 14 | Tentulikhunti | Digi | Panaspodar | Project Building Khatiguda | - | - | - | - | - |
| 15 | Tentulikhunti | Lamtaguda | Aunligumma | U.G.M.E School, Khatiguda | - | - | - | - | - |
| 16 | Tentulikhunti | Parajabarangp adar | Khatiguda (Kumbhar Street) | U.G.M.E School, Khatiguda | - | - | - | - | - |
| 17 | Papadahandi | Mokiya | Garudaguda | Rajiv Gandhi Seva Kendra, Mokia | - | - | - | - | - |
| 18 | Papadahandi | Sirisi | Sirisi | M.E.School,Sirisi | - | - | - | - | - |
| 19 | Kosagumuda | Chirma | Duglahandi Bhotaguda Joginiguda Padeiguda K.Bagdori | UGUP School, Duglahandi, BNRGSK Building | - | - | - | - | - |
| 20 | Kosagumuda | Kakudisemla | Ghatualguda Kantasaruguda | U.P.School, Ashanga | - | - | - | - | - |
| 21 | Kosagumuda | Sanoamada | S.Keragam Dadhiaguda Gunduriguda | UGUP School, Neigam&UGUP School, S. Keragam | - | - | - | - | - |
| 22 | Kosagumuda | Binjili | Ghatachura Alupodar Kidingpadar Amlabhata Ghatkusumi BayaPujariguda Ketiaguda Boripadar | BNRGSK,Binjili & UGUP School, Binjili, | - | - | - | - | - |
| 23 | Kosagumuda | Ukiapalli | Ghatabasuli Ukiapali Doragam Boragam Hordoli Kendapadar Nuaguda Gajagam | U.P.School, Ghatabasuli&UGUP School Boragam, BNRGSK Building, Badamda | - | - | - | - | - |
| 24 | Kosagumuda | Badamda | Maliatiguda Anchala Umergam | UGUP School, Umergam | - | - | - | - | - |
| 25 | Kosagumuda | Bamuni | B Gumunduli Ambaguda Meriguda Khandiguda | BNRGSK Building , Bamuni (Rampali) | - | - | - | - | - |
| 26 | Kosagumuda | Majhiguda | Aunli Majhidhanua Mundidhanua Saraladhanua | BNRGSK Building , Majhidhanua, Govt. High School Majhidhanua UGUP School, Bhainsabeda | - | - | - | - | - |

| | | | | | | | | | |
|----|-------------|--------------|--|---|---|---|---|---|---|
| | | | Bhainsabeda | UGUP School, Aunli | | | | | |
| 27 | Kosagumuda | Kosagumuda | Majhiguda Bajraguda Runiguda Nadisahi Kosagumuda | UGME School, Bajragarh, UGUP School Runiguda BNRGSK Building Kosagumuda | - | - | - | - | - |
| 28 | Kosagumuda | Santoshpur | Bansuli Santoshpur Poidapalli | UP School, Bansuli | - | - | - | - | - |
| 29 | Kosagumuda | Balenga | Balenga Belputi Boraguda | BNRGSK Building Balenga, Govt. High School, Balenga Ashram School Belputi ME School Baraguda | - | - | - | - | - |
| 30 | Kosagumuda | Temra | Churahandi | UGME School Churahandi | - | - | - | - | - |
| 31 | Kosagumuda | Badagumuda | Badagumuda Sanogumuda | BNRGSK Building Badagumuda UGME Upgrade High School, Sanagumuda | - | - | - | - | - |
| 32 | Kosagumuda | K. Semla | Kantasaruguda Ghatualiaguda | High School, K. Semla, | - | - | - | - | - |
| 33 | Kosagumuda | B.M.Semla | Dorgam Kerandimal Jharsemala | BNRGSK Building , BM Semla, Sebashram, Kerandimal | - | - | - | - | - |
| 34 | Kosagumuda | Ekor | Nunupani Ekor | BNRGSK Building Ekor UGME Upgrade High School, EkorUP School, Nunpani | - | - | - | - | - |
| 35 | Kosagumuda | Taragam | Ghatguda Sindhiguda Taragam | BNRGSK Building Taragam High School Taragam UGUP School, Sindhiguda | - | - | - | - | - |
| 36 | Kosagumuda | Attigam | Sana Atigam Attigam Badattigam Ambagam | BNRGSK Building Atigam UP school Sana Atigam High School, BadaAtigam UP School, Ambagam | - | - | - | - | - |
| 37 | Dabugaon | Ghodakhunta | Mundibeda | Primary School, Mundibeda | - | - | - | - | - |
| 38 | Umerkote | Kurshi | Tohora | School Building, Tohra | - | - | - | - | - |
| 39 | Chandahandi | Beheramunda | Jhaluiaguda Beheramunda | School Building, Jhaluiaguda | - | - | - | - | - |
| 40 | Chandahandi | Saradhapur | Telatandi | School Building, Telatandi | - | - | - | - | - |
| 41 | Chandahandi | Mohara | Mohara Boriguda | School Building, Mohara | - | - | - | - | - |
| 42 | Chandahandi | Chandahandi | Junapani Sinapali | School Building, Junapani | - | - | - | - | - |
| 43 | Chandahandi | Patkhali | Patkhali | School Building, Patkhali | - | - | - | - | - |
| 44 | Chandahandi | Gambhariguda | Motigam | School Building, Motigam | - | - | - | - | - |

4.25 Other Safe Sites for Temporary Shelter for Flood, etc.

| Sl. No. | Block Name | GP Name | No. of Mounts | No. of High Bridges |
|---------|-------------|------------|---------------|---------------------|
| 1 | Nabarangpur | Agnipur | 1 | 1 |
| 2 | Kosagumuda | Santoshpur | 0 | 1 |
| 3 | Jharigaon | Dhodra | 0 | 1 |

Prevention & Mitigation Measures

5.1 Ways & Means to Prevent or Reduce the Impact of Various Disasters

A better disaster management is possible only by means of prevention and mitigation activities. Now a day there is a paradigm shift in the approach to disaster management from a culture of relief and rehabilitation to that of prevention and mitigation. Structural prevention and mitigation measures generally refer to physical construction which includes engineering measures, construction of hazard resistant and protective infrastructures. Non-structural measures refer to awareness and education, practice, training and capacity development.

5.2 Structural Measures

Table : 5.1

| Sl. No. | Name of the Department/ Office | Activity/ Project | Starting Date | Date of Completion | Cost (Rs. in lakh) | Funding Source |
|---------|--------------------------------|--|---------------|--------------------|--------------------|----------------|
| 1 | Irrigation Division | Bank Protection of Indravati Near Bagdari | 2015-16 | 2017-18 | 53.77 | Dept. |
| 2 | Irrigation Division | Bank Protection of Indravati Near Bhatiguda | 2016-17 | 2017-18 | 42.14 | Dept. |
| 3 | Irrigation Division | Bank Protection of Indravati Near Girla | 2015-16 | 2017-18 | 25.16 | Dept. |
| 4 | CDMO | Repair and Retrofitting Work at PHC/SC | Current FY | 3 Years | 48.50 | NHM |
| 5 | SouthCo Utility | Trimming of trees in the electricity infrastructures | May 2018 | June 2018 | - | Dept. |
| 6 | Nabarangpur ULB | Construction of road and drain | Current FY | Current FY | - | Dept. |
| 7 | Nabarangpur ULB | Supply of Drinking Water through Tankers | May 2018 | June 2018 | - | Dept. |

[Source: Irrigation Division/SouthCo/ULB, Nabarangpur]

5.3 Non-Structural Measures

Table : 5.2

| Sl. No. | Name of the Department/ Office | Activity/ Project | Starting Date | Date of Completion | Cost (Rs. in lakh) | Funding Source |
|---------|--------------------------------|---|---|--------------------|--------------------|----------------|
| 1 | CDM & PHO | Functioning of Control Room | Throughout the year | - | - | - |
| 2 | CDM & PHO | First Aid Centre(Medical Relief Centre) by field Health staffs | As per the necessity | - | - | Health Dept. |
| 3 | CDM & PHO | Disinfection of drinking water sources (Dug well) | Throughout the year (More frequent during rainy season/ Flood etc.) | - | - | Health Dept. |
| 4 | CDM & PHO | Readiness of stocksfor ORS, Halogen, Bleaching powder, Anti diarrhoea, Anti Malaria, Anti Snake venom and other logistics | Throughout the year (More frequent during rainy season/ Flood etc.) | - | - | Health Dept. |
| 5 | CDM & PHO | Services of MHU and MMT at village and School level | Throughout the year (Special drive in the affected areas during the disaster period | - | - | Health Dept. |
| 6 | CDM & PHO | Testing of Water quality by OT / H ₂ S kit and Bacteriological. | Routine/ Special drive as and when required | - | - | Health Dept. |
| 7 | CDM & PHO | IEC activities | Throughout the year/ Intensive IEC during the period | - | - | Health Dept. |
| 8 | CDM & PHO | Readiness of Rapid Response Team | Throughout the year | - | - | Health Dept. |
| 9 | CDM & PHO | Readiness of vehicle | As per the situation | - | - | Health Dept. |
| 10 | CDM & PHO | Sensitization of paramedical and other field health staffs | As and when required | - | - | Health Dept. |

| | | | | | | |
|----|-----------|--|----------------------|-----------------|---|--------------|
| 11 | CDM & PHO | Daily Surveillance | Throughout the year | - | - | Health Dept. |
| 12 | CDM & PHO | Supervision and Monitoring by Nodal Officer | As and when required | - | - | Health Dept. |
| 13 | CDM & PHO | Co-ordination meeting with different line department | As and when required | - | - | Health Dept. |
| 14 | CDVO | Prevention of Outbreak of Epidemics | Routinely Basis | Routinely Basis | - | ARD Dept. |

[Source: CDMO/CDVO, Nabarangpur]

5.4 Scope for integrating different schemes for Disaster Risk Reduction (DRR) Activities

| Sl. No. | Scheme | Possible Activities for DRR |
|---------|---|--|
| 1 | Biju Krushak Kalyan Yojana (BKKY) | <ul style="list-style-type: none"> To provide health security to the farmers and their families To provide financial support through health and accident insurance |
| 2 | GopabandhuGraminYojana (Bijli,Sadak&Pani) | <ul style="list-style-type: none"> Road connectivity Water supply Installation of critical infrastructures |
| 3 | BijuSetuYojana (Rural Bridges) | <ul style="list-style-type: none"> All weather road connectivity in remote areas Infrastructure development |
| 4 | Mission Shakti | <ul style="list-style-type: none"> Institution building Capacity building for risk reduction |
| 5 | Integrated Child Protection Scheme (ICPS) | <ul style="list-style-type: none"> To provide a safe and secure environment for overall development of the children Protection of child rights |
| 6 | Odisha Tribal Empowerment &Livelihood Programme Plus (OTELP Plus) | <ul style="list-style-type: none"> Livelihood support to tribal and vulnerable community Creation of durable structures |
| 7 | DAMAN (DurgamaAnchalare Malaria Nirakaran) | <ul style="list-style-type: none"> Malaria control Health safety |
| 8 | Pradhan Mantri Fasal Bima Yojana (PMFBY) | <ul style="list-style-type: none"> Crop insurance Firming risk coverage in natural calamities |
| 9 | Pradhan Mantri Gram Sinchai Yojana (PMGSY) | <ul style="list-style-type: none"> Irrigating the field of farmers and improving water use efficiency Enhance crop per drop by implementing water-saving technologies and precision irrigation |

| | | |
|----|---|--|
| 10 | Sansad Adarsh Gram Yojana (SAGY) | <ul style="list-style-type: none"> • Development of model villages • Social, cultural, economic and infrastructure developments in the villages |
| 11 | JanashreeVimaYojna | <ul style="list-style-type: none"> • Insurance protection • Risk transfer |
| 12 | PradhanMantriSurakshaBimaYojana (PMSBY) | <ul style="list-style-type: none"> • Insurance protection • Risk transfer |
| 13 | PradhanMantriJeevanJyotiBimaYojana (PMJJBY) | <ul style="list-style-type: none"> • Insurance protection • Risk transfer |
| 14 | PradhanMantriAwasYojana (PMAY) - Housing for all by 2022 | <ul style="list-style-type: none"> • Construct disaster resilient houses • Vulnerable infrastructure risk reduction |
| 15 | Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) | <ul style="list-style-type: none"> • Construction of roads in remote areas • Construction of multi-hazard shelters • Plantation Activities • Permanent Livelihood Activities |
| 16 | National Health Mission (NHM) | <ul style="list-style-type: none"> • Emergency Medical Response • Ambulances Service • Mobile Health Facility in Remote Areas |
| 17 | PradhanMantri Gram SadakYojana (PMGSY) | <ul style="list-style-type: none"> • Rural Road connectivity to remote and unconnected villages |
| 18 | SarvaShikshaAbhiyan (SSA) | <ul style="list-style-type: none"> • Construction of new disaster resilient school buildings • Retrofitting in existing school buildings • Disaster preparedness and planning at school |
| 19 | Swachh Bharat Mission (SBM) | <ul style="list-style-type: none"> • For clean and hygienic environment • Protection health |
| 20 | Soil Health Card Scheme | <ul style="list-style-type: none"> • Complete evaluation of the quality of soil • Corrective measures to improve productivity |
| 21 | PradhanMantriUjjwalaYojana (PMUY) | <ul style="list-style-type: none"> • Smoke and pollution free environment • Protection of women health by smoke free cooking |

[Source: Government Department/Web Site]

5.4 Scheme for Legal Services to the victims of disasters through Legal Services Authorities

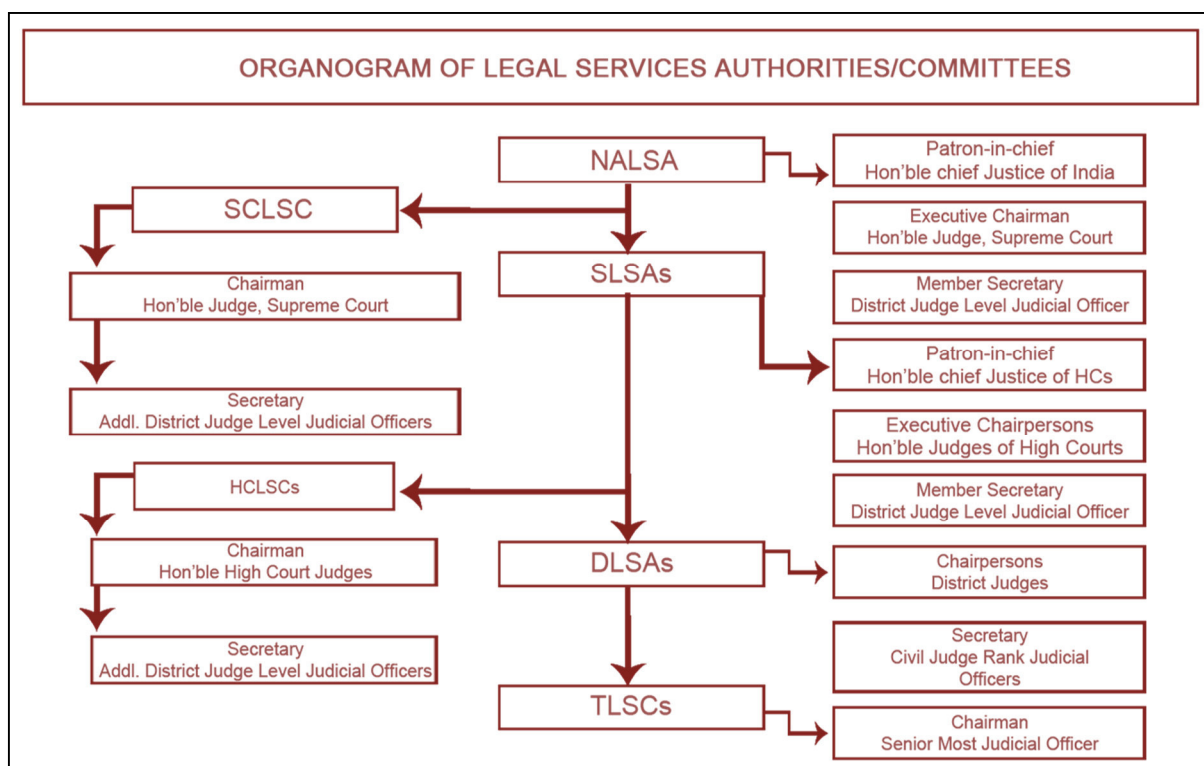
5.4.1 National Legal Services Authority (NALSA)

The National Legal Services Authority (NALSA) has been constituted under the Legal Services Authorities Act, 1987 to provide free Legal Services to the weaker sections of the society. The Chief Justice of India is the Patron-in-Chief and the Senior most Hon'ble Judge, Supreme Court of India is the Executive Chairman of the Authority.

Public awareness, equal opportunity and deliverable justice are the cornerstones on which the edifice of NALSA is based. The principal objective of NALSA is to provide free and competent legal services to the weaker sections of the society and to ensure that opportunities for securing justice are not denied to any citizen by reason of economic or other disabilities, and to organize Lok Adalats for amicable settlement of disputes. Apart from the abovementioned, functions of NALSA include spreading legal literacy and awareness, undertaking social justice litigations etc.

With the aim of reaching out to the diverse milieu of people belonging to different socio-economic, cultural and political backgrounds, NALSA identifies specific categories of the marginalized and excluded groups from the diverse populace of the country and formulates various schemes for the implementation of preventive and strategic legal service programmes to be undertaken and implemented by the Legal Services Authorities at the various levels. In carrying out all these responsibilities, NALSA works in close coordination with the various State Legal Services Authorities, District Legal Services Authorities and other agencies for a regular exchange of relevant information, monitoring and updating on the implementation and progress of the various schemes in vogue and fostering a strategic and coordinated approach to ensure smooth and streamlined functioning of the various agencies and stakeholders.

Figure :5.1



5.4.2 Odisha State Legal Services Authority (SALSA)

Odisha State Legal Services Authority is a Statutory Body established under the Legal Services Authorities Act, 1987. Hon'ble Chief Justice of High Court of Odisha is the Patron-in-Chief of the Odisha Legal Services Authority and the Sr. Judge of the High Court of Orissa is the Executive Chairman of the Odisha Legal Services Authority. To look after the legal services pertaining to the High Court, there is High Court Legal Services Committee, which is chaired by a sitting Judge of the High Court and the Registrar (Judicial), Orissa High Court is functioning as the Secretary of High Court Legal Services Committee. The State Legal Services Authority monitors and guides the District Legal Services Authorities and Taluk Legal Services Committees in achieving the aims and objectives of the Act. There are 30 District Legal Services Authorities in the State of Odisha and 81 Taluk Legal Services Committees functioning under them. The District Legal Services Authorities are headed by District & Sessions Judges. An officer in the cadre of Senior Civil Judge functions as the Secretary of the District Legal Services Authority. The Taluk Legal Services Committees are headed by the senior most judicial officer posted at the station as the Chairman.

The general public who need any legal help / legal aid can directly contact the concerned Taluk Legal Services Committee / District Legal Services Authority, the High Court Legal Services Committee and the State Legal Services Authority, as the case may be, for their legal needs. Added to it, Front Offices have also been established in the premises of the District Legal Services Authority and Taluk Legal Services Committee manned by advocate retainers to offer legal advice to the beneficiaries and the general public as well and also to assist them in different Legal Services Activities.

The State Legal Services Authority has 15 Members which include the Hon'ble Chairman of High Court Legal Services Committee, Principal Secretaries in the Depts. of Law and Finance, Director-General and Inspector-General of Police, Advocate General, District Judges of Cuttack and Khurda at Bhubaneswar. Apart from that the State Authority has 5 nominated Members namely Hon'ble Minister, Law, Orissa, a Senior Advocate of Orissa High Court, an M.P., an M.L.A., and an eminent social worker who have experience in the field of Law, Finance, Social Service or Administration and who are engaged in the upliftment of the weaker sections of the society, including Schedule Castes, Schedule Tribes, Women, Children, rural and Urban Labour and who are interested in the implementation of the Legal Service Schemes.

[Source: NALSA & Odisha State Legal Service Web Portal]

(Please refer Figure 7.6 & 7.7 of Volume-II, Page No. 147 & 148 for NDMA and OSDMA directions for inclusion of NALSA & SLASA as Stakeholders in DRM Strategy)



Climate Change Adaptation & Mitigation

Weather and climate are the results of complex interactions between anthropogenic and natural factors. Evidence of global climate change include higher average temperatures, changes in precipitation, ocean warming, ocean acidification, sea level rise, decreasing sea ice, and changes in physical and biological systems. Observed climate change can be linked with the increase of green house gas concentrations in the atmosphere since the industrial revolution. Global surface temperature change for the end of the 21st century is likely to reach 4°C if no drastic mitigation actions are taken. Various sources of climate data exist that can support planning for climate change.

6.1 Important Greenhouse Gases

Greenhouse gases (GHGs) are trace gases in the atmosphere that absorb and emit long wave radiation. They naturally blanket the earth and keep it at about 33° C warmer than it would be without these gases in the atmosphere. The table features the seven most important greenhouse gases as regulated under the Kyoto Protocol. The seven gases each have a different capacity to trap heat in the atmosphere, or a so-called “*global warming potential*” (GWP). They all belong to the group of long-lived greenhouse gases (LLGHGs), because they are chemically stable and persist in the atmosphere over time scales of a decade to centuries or longer, so that their emission has a long-term influence on climate. Some of the GHGs occur naturally (e.g. CO₂, CH₄ and N₂O) but increases in their atmospheric concentrations over the last 250 years are due largely to human activities. Other greenhouse gases are entirely the result of human activities (e.g. HFCs, PFCs, SF₆ and NF₃).

Table : 6.1

| Greenhouse Gas | Global Warming Potential (GWP) (over 100 years) | % of Total Anthropogenic GHG Emissions (2010) |
|---|---|---|
| Carbon dioxide (CO ₂) | 1 | 76% |
| Methane (CH ₄) | 25 | 16% |
| Nitrous oxide (N ₂ O) | 298 | 6% |
| Hydrofluorocarbons (HFCs) | 124-14,800 | < 2% |
| Perfluorocarbons (PFCs) | 7,390-12,200 | < 2% |
| Sulphur hexafluoride (SF ₆) | 22,800 | < 2% |
| Nitrogen trifluoride (NF ₃) | 17,200 | < 2% |

6.2 Important Greenhouse Gases: Carbon Dioxide (CO₂)

Most important greenhouse gas (contributes ~64% to total radiative forcing by long-lived GHGs). Half of CO₂ emitted by human activities is being absorbed in the biosphere and in the oceans. Rest remains in the atmosphere for hundreds to thousands of years

The most important anthropogenic GHG is carbon dioxide (CO₂). It accounts for around 64% of total radiative forcing due to LLGHGs. Carbon dioxide does not have a specific lifetime because it is continuously cycled between the atmosphere, oceans and land biosphere and its net removal from the atmosphere involves a range of processes with different time scales. CO₂ is primarily emitted as a result of burning of fossil fuels, deforestation and forest degradation and iron and steel production. Oceans and forests are the main sequesters of carbon i.e. sinks that can absorb CO₂ from the atmosphere. Carbon dioxide is the gas to which all other gases are compared when speaking of Global Warming Potential. Emissions of other greenhouse gases can be converted into *CO₂ equivalent emissions*.

Table : 6.2

| Sl. No. | Name of the Industry/Plant/Firm | Location | Quantity of CO ₂ emission (PPM) | Ranking as per CO ₂ Emission (in the district) | Other major pollutants emitted (PPM) | Action taken for cutting down emission |
|---------|---------------------------------|----------|--|---|--------------------------------------|--|
| - | - | - | - | - | - | - |

6.3 Important Greenhouse Gases: Methane (CH₄)

Second most significant greenhouse gas (contributes ~18% to total radiative forcing by long-lived GHGs). Approximately 40% of methane is emitted into the atmosphere by

natural sources. About 60% comes from human activities & Stays in the atmosphere for approximately 12 years.

The second most significant anthropogenic GHG is methane (CH₄) which contributes to approximately 18% of total radiative forcing due to LLGHGs. Approximately 40% of methane is emitted into the atmosphere by natural sources (e.g. wetlands and termites). About 60% comes from human activities (e.g. cattle breeding, rice agriculture, fossil fuel exploitation, landfills and biomass burning). Methane is mostly removed from the atmosphere by chemical reactions, persisting for about 12 years. Thus although methane is an important greenhouse gas, its effect is relatively short-lived.

Table : 6.3

| Sl. No. | Name of the Block | Major Sources | Annual émission (In PPM) | Ranking as per CH ₄ Emission (PPM) | Action taken for cutting down émission |
|---------|-------------------|---------------|--------------------------|---|--|
| - | - | - | - | - | - |

6.4 Important Greenhouse Gases: Nitrous Oxide(N₂O)

The third most significant greenhouse gas (contributes ~6% to total radiative forcing by long-lived GHGs). Stays in the atmosphere for approximately 114 years. Nitrous oxide is emitted into the atmosphere from both natural (about 60%) and anthropogenic sources (approximately 40%).

Nitrous oxide is the third most significant GHG, contributing to about 6% of radiative forcing due to LLGHGs. The primary human sources of N₂O are fertilizer production and use in agriculture and various industrial processes. It is estimated that N₂O stays in the atmosphere for an estimated 114 years. Its impact on climate, over a 100-year period, is 298 times greater than equal emissions of carbon dioxide. It also plays an important role in the destruction of the stratospheric ozone layer which protects us from the harmful ultraviolet rays of the sun.

Table : 6.4

| Sl. No. | Name of the Block | Fertiliser /Industrial processes | Annual Usage (In tonnes) | Ranking as per N ₂ O Emission (PPM) | Other major pollutants emitted (PPM) | Action taken for cutting down émission |
|---------|-------------------|----------------------------------|--------------------------|--|--------------------------------------|--|
| - | - | - | - | - | - | - |

6.5 Important Greenhouse Gases: Fluorinated Gases

Global warming effect up to 23,000 times greater than carbon dioxide. Stay in the atmosphere up to 50,000 years. Three main groups: hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), and sulfur hexafluoride (SF₆). Mainly developed as substitutes for ozone-depleting substances

Fluorinated gases are a family of man-made gases used in a range of industrial applications. Sources include refrigerants, air-conditioning, solvents, aluminium and magnesium production, etc. Many fluorinated gases have very high global warming potentials (GWPs) relative to other greenhouse gases. That means small atmospheric concentrations can have large effects on global temperatures. They can also have long atmospheric lifetimes, in some cases, lasting thousands of years. Fluorinated gases are removed from the atmosphere only when they are destroyed by sunlight in the far upper atmosphere. In general, fluorinated gases are the most potent and longest lasting type of greenhouse gases emitted by human activities. There are three main categories of fluorinated gases: hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), and sulfur hexafluoride (SF₆).

- Hydrofluorocarbons (HFCs) are the most common group of *F-gases*. They are used in various sectors and applications, such as refrigerants in refrigeration, air-conditioning and heat pump equipment; as blowing agents for foams; as solvents; and in fire extinguishers and aerosol sprays.
- Perfluorocarbons (PFCs) are typically used in the electronics sector (for example for plasma cleaning of silicon wafers) as well as in the cosmetic and pharmaceutical industry. In the past PFCs were also used in fire extinguishers and can still be found in older fire protection systems.
- Sulphur hexafluoride (SF₆) is used mainly as an insulating gas, in high voltage switchgear and in the production of magnesium and aluminium.

Table : 6.5

| Sl. No. | Name of the Industry/Firm/Plant | location | Annual émission (In PPM) | Ranking as per flourinated gas Emission (PPM) | Action taken for cutting down émission |
|---------|---------------------------------|----------|--------------------------|---|--|
| - | - | - | - | - | - |

6.6 Important Green House Gases: Chlorofluorocarbons (CFCs)

Chlorofluorocarbons (CFCs) an important Green House Gas contribute about 12% to radiative forcing by long-lived GHGs has not been included in the Kyoto Protocol

because they are already regulated under the Montreal Protocol on Substances that Deplete the Ozone Layer which entered into force in 1989.

The Montreal Protocol includes, for example, chlorofluorocarbons (CFCs) which contribute about 12% to total radiative forcing by LLGHGs. CFCs can stay in the atmosphere for more than 1,000 years. CFCs have a global warming potential (GWP) that ranges between 4,750 and 14,400 (over 100 years time span). CFCs are used in the manufacture of aerosol sprays, blowing agents for foams and packing materials, as solvents, and as refrigerants.

Table : 6.6

| Sl No | Name of the Industry/Firm/Plant | location | Annual émission (In PPM) | Ranking as per flourinated gas Emission (PPM) | Action taken for cutting down émission |
|-------|---------------------------------|----------|--------------------------|---|--|
| - | - | - | - | - | - |

[Ref.: IPCC (2007). Fourth Assessment Report, Technical Summary –Changes in Human and Natural Drivers of Climate & UNEP (2012). Emissions Gap Report; WMO (2013). Greenhouse Gas Bulletin]

6.7 Green House Gas Sequestration

In order to prevent dangerous anthropogenic interference with the climate system, actions need to be taken to stabilize greenhouse gas concentrations in the atmosphere. Such actions are referred to as “climate change mitigation”. More specifically, climate Change mitigation involves:

- Reducing GHG emissions, e.g. by making older equipment more energy efficient;
- Preventing new GHG emissions to be released in the atmosphere, e.g. by avoiding the construction of new emission-intensive factories;
- Preserving and enhancing sinks and reservoirs of GHGs, e.g. by protecting natural carbon sinks like forests and oceans, or creating new sinks (“carbon sequestration”).

[Source: UNFCCC (2009). Fact Sheet: The Need for Mitigation]

Major Greenhouse Gases Contributors (Anthropogenic) to Climate Change
(Table : 6.7)

| Greenhouse Gas | Human Source (Examples) | % of Total Global GHG Emissions (2010) |
|---|--|--|
| Carbon dioxide (CO ₂) | Fossil fuel combustion, land use changes, cement production, etc | 76% |
| Methane (CH ₄) | Fossil fuel mining/distribution, livestock, rice agriculture, landfills, etc | 16% |
| Nitrous oxide (N ₂ O) | Agriculture (fertilisers) and associated land use change, etc | 6% |
| Hydrofluorocarbons (e.g. HFCs) | Liquid coolants, etc | < 2% |
| Perfluorocarbons (e.g. PFCs) | Refrigerant, electronics industry and aluminium industry, etc | < 2% |
| Sulphur hexafluoride (SF ₆) | Insulator in electronics and magnesium industry, etc | < 2% |
| Nitrogen trifluoride (NF ₃) | Electronics and photovoltaic industries, etc | < 2% |

[Source: Reproduced from IPCC 2007, UNEP 2012 and FERN]

The global community has committed itself to hold warming below 2°C (compared to pre-industrial temperatures) to prevent dangerous climate change. The 2013 IPCC report on the physical science basis of climate change provides a “budget approach” to this goal, looking at total allowable CO₂ emissions level to meet the 2°C target. The report states that in order to have a greater than two in three chance of keeping *global warming* below 2°C, cumulative emissions of CO₂ cannot exceed 1,000 Gigatonnes of carbon (GtC). As of 2011, more than half this amount, or over 500 GtC, has already been emitted since 1861-1880. When the effects of other greenhouse gases are included, even less CO₂ could be emitted to keep below a 2°C warming.

Current annual emission levels are at 9.5 GtC and are likely to grow every year due to population growth and economic development patterns. If annual emissions continue to grow as in past years (“business as usual” scenario) the carbon budget will be exhausted in the next three decades.

[Source: IPCC (2013). Climate Change 2013 – The Physical Science Basis, Summary for Policymakers]

Details of forest as a major Carbon sink (District)

Table : 6.8

| Reserved Forest / Protected Forest (in Sq. KM) | Revenue / Village Forest (in Sq. KM) | Private owned Forests (in Sq. KM) | Others (If any) (in Sq. KM) | Total (in Sq. KM) |
|--|--------------------------------------|-----------------------------------|-----------------------------|-------------------|
| - | - | - | - | - |

6.8 Sectors with High Mitigation Potential

Table : 6.9

| Sl. No | Sectors | Mitigation Options |
|--------|-------------|---|
| 1 | Energy | <ul style="list-style-type: none"> • Use of renewable heat and power (hydropower, solar, wind, geothermal and bio-energy) • Improved supply and distribution efficiency • Carbon capture storage (CCS) • Combined heat and power |
| 2 | Transport | <ul style="list-style-type: none"> • More fuel efficient vehicles • Use of alternative energy sources (biofuels, cleaner diesel, etc.) • Better land-use and transport planning • Shift from individual transport to public transport systems • More efficient driving practices • Non-motorized transport (cycling, walking) |
| 3 | Industry | <ul style="list-style-type: none"> • Process-specific technologies that improve efficiency and reduce emissions • Material recycling and substitution • Heat and power recovery/cogeneration • Control of greenhouse gas emissions |
| 4 | Agriculture | <ul style="list-style-type: none"> • Manure and livestock management to reduce CH₄ emissions • Improved fertilizer application techniques to reduce N₂O emissions • Improved crop and grazing land management to increase soil carbon storage • Restoration of cultivated peaty soils and degraded lands • Agro-forestry practices |
| 5 | Forestry | <ul style="list-style-type: none"> • Reduced deforestation • Afforestation/reforestation • Forest management • Tree species improvement to increase biomass productivity and carbon sequestration |
| 6 | Waste | <ul style="list-style-type: none"> • Landfill methane recovery • Waste incineration with energy recovery • Composting of organic waste • Controlled wastewater treatment • Recycling and waste minimization • Biocovers and biofilters to optimize CH₄ oxidation |

6.9 Sector Specific Climate Change Mitigation Projects

Table : 6.10

| Sl. No. | Sector | Project Title | Period | | Mitigation Targets |
|---------|--------|---------------|--------|----|--------------------|
| | | | From | To | |
| - | - | - | - | - | - |
| - | - | - | - | - | - |
| - | - | - | - | - | - |

Safety of Schools and ChildCare Institutions

Implementation

Implementation of School Safety Policy Guidelines 2016 (SSP-2016 Guidelines)

7.1 Order on WP(C) 483/2004 of Hon'ble Supreme Court

The Hon'ble Supreme Court vide orders of dated 14.08.2017 in WP (C) 483/2004, directs vide letter no 2437/2004/SC/PIL/(WRIT) dt. 23.08.2017 that the School Safety Policy (SSP) 2016 guidelines issued by NDMA are statutory in nature and shall be implemented in letter and spirit by all concerned authorities for all schools. The direction of the Supreme Court in Implementation of the School Safety Policy Guidelines Inter-alia postulates as follow:

- Time bound implementation of the Guidelines
- District Disaster Management Authority to ensure and monitor compliance of the said Guidelines
- District Education Officer of each District to be a "Nodal officer" with responsibility, liability and obligation as well as powers and functions to ensure strict compliance with the Guidelines within the district of his jurisdiction.
- Joint Monitoring Committee consisting of representations of both Department of School Education & Literacy, Ministry of HRD and NDMA
- Quarterly compliance reports from the Chief Secretary to MHRD and NDMA on the actions taken.

Hon'ble Supreme Court has also defined few actions at different levels to ensure school safety.

| State & District Level | School Level |
|---|---|
| <ul style="list-style-type: none"> • Policy for safety audits in all schools • 'Stability certificate' by Government-certified engineer. • Manual for fire safety procedures and other safety precautions • The National Building Code of India, 2005, to construct fire-safe buildings. (Revised 2016) | <ul style="list-style-type: none"> • Schools must take appropriate safety measures and an emergency response plan that delineates staff responsibilities, communication modes, and training and updating procedures for all members of the faculty, staff and students. • Fire insurance coverage should be made mandatory for all schools. • Ensuring that the kitchen in the precincts of the school has adequate safety mechanisms. |

[Ref. :Fire Safety Measures in Schools(Section 3.1 p-23) / Training of School Teachers & Other Staff (Section 3.1 p-25) /School Building Specifications (Section 3.1 p-27) Clearance & Certificates (Section 3.1 p-29) SC. Judgement on WP(C) 483/2004]

7.2 Guidelines on School Safety Policy, 2016- NDMA

The School Safety encompasses “the creation of safe environments for children starting from their homes to their schools and back.” This as well includes safety from large-scale natural hazards, human made risks, pandemics, violence as well as more frequent and smaller-scale fires, transportation and other related emergencies and environmental threats that can adversely affect the lives of children.

Vision

- The Guidelines stand for a vision of India where all children and their teachers, and other stakeholders in the school community are safe from any kind of preventable risks that may threaten their well-being during the pursuit of education.
- Educational continuity is maintained/ resumed even in the immediate aftermath of a disaster so that Children are physically, mentally and emotionally secure within their schools.

Approach and Objectives

- All hazard approach.
- All schools; all stakeholders 2. Strengthening existing policy provisions to make schools safer
- School Safety as an indicator of quality for continued planning, execution and monitoring
- Primary objective is to ensure the creation of safe learning environment for children.
- Also seek to highlight specific actions towards school safety that can be undertaken by different stakeholders within the existing framework of delivery of education.

Applicability

- The National School Safety Policy Guidelines apply to all schools in the country- whether government, aided or private, irrespective of their location in rural or urban areas.
- They apply to all stakeholders involved in delivery of education to Children in India

All hazard approach

- School Safety efforts needs to take cognizance of all kinds of hazards that may affect the wellbeing of children.
- Hazards include structural and non-structural factors.
- Structural factors include dilapidated buildings, poorly designed structures, faulty construction, poorly maintained infrastructure, loose building elements, etc.
- Non Structural factors include loosely placed heavy objects such as almirahs, infestation of the campus by snakes and any other pests, broken or no boundary

walls, uneven flooring, blocked evacuation routes, poorly designed and placed furniture that may cause accidents and injury, inadequate sanitation facilities, etc.

Right to Education Act 2009

- The Act sets minimum norms and standards with regard to location and quality of schools and in Clause 19, lays down that no school shall be established, or recognized unless it fulfills the norms and standards specified in the schedule.
- One of the key standards is in relation to access to “all weather buildings”; in “areas with difficult terrain, risk of landslides, floods, lack of roads and in general, danger for young children in the approach...”
- the State Government / Local Authority shall locate the school in such a manner as to avoid such dangers”.
- The Act lays down the formation of the School Management Committee for planning of infrastructure and other requirements with respect to operational functioning of schools.
- The School Development Plan, as laid out by the Act, spells out the physical requirements of additional infrastructure and equipments to meet the norms spelt out in the schedule (in relation to all weather buildings).

Key Action Areas

- 1. Institutional strengthening at the State & District levels**
 - Co-opting senior officials of the Department of Education in SDMA and DDMA.
 - Nomination of School Safety Focal Point Teacher & Sensitization of School Management Committee on DM.
- 2. Planning for Safety**
 - Structural Measures (including siting, design and detailing for structural safety).
 - Non-structural Measures.
 - Preparation & implementation of School Disaster Management Plan.
 - Leveraging existing flagship programmes to make school campus safer.
- 3. Capacity building for safe schools**
 - Training for students and school staff
 - Specialized training and skill building of Education officers, representatives of SCERT and DIET, SDMA, DDMA, etc on school safety
 - Mock Drills
- 4. Disaster Management in Core Curriculum**
- 5. Regular monitoring of risk and revision of School Safety Plans (including Safety Audits & Availability of Emergency Equipment).**

7.3 Disaster management Education (School Safety and School Disaster Preparedness)

| Sl. No. | Name of the Programme | No. of Schools, Colleges and Other Educational institutions to be covered during the year | Time Line | Remarks |
|---------|--|---|------------------------|---------|
| 1 | Awareness generation and mock drills for fire/earth quake etc. | 21 | October-December, 2018 | - |
| 2 | Preparation of School disaster management plan | 7577 | December, 2018 | - |

7.4 Details of Child Care Institutions

| Sl. No. | Block | Name and Address of the Organization | Boys | Girls | Total No of Children | Name and Contact no. of the Shift-in-Charge | Fire Safety Equipments (Fire Extinguisher, Alarm) | Staff Training on Fire Safety Equipment | Nearby open space for evacuation | Alternative Shelter/s Identified |
|---------|-------------|---|------|-------|----------------------|---|---|---|----------------------------------|----------------------------------|
| 1. | Nabarangpur | More Than Enough Ministry At: Chhatiaiguda, G.P.: Agnipur Block: Nabarangpur | 16 | 0 | 16 | Sri Babula Nag 9938834388 | - | - | - | - |
| 2. | Nabarangpur | Good News India Dream Center At: Sana Kumuli, G.P.: Bada Kumuli Block: Nabarangpur | 54 | 72 | 126 | Sri Jephron Suna 9437862485 | - | - | - | - |
| 3. | Nabarangpur | Love & Hope Children Home At: Jobaguda, G.P.: Bada Kumuli Block: Nabarangpur | 25 | 29 | 54 | Sri Timan Chinchani 9439770538 | - | - | - | - |
| 4. | Nabarangpur | Mighty Fortress Missionaries At: Chhatiaiguda, G.P.: Agnipur Block: Nabarangpur | 14 | 4 | 18 | Sri Saroj Kumar Takri 9437821450 | - | - | - | - |
| 5. | Nabarangpur | Asha Kiran Special School At: Main Road, P.O.: Nabarangpur Block: Nabarangpur | 33 | 0 | 33 | Sri Jagannath Behera 9437785158 | - | - | - | - |
| 6. | Nandahandi | Utkal Balashram At: Sindhiguda, G.P.: Sindhiguda Block: Nandahandi | 67 | 0 | 67 | Sri Ramkrushna Sabat 943752470 | - | - | - | - |

| | | | | | | | | | | |
|-----|---------------|---|---------|---------|-----|---|---|---|---|---|
| | | | | | | 7 | | | | |
| 7. | Nandahandi | Pandeet Deen Dayal Girls Orphanage At: Majhiguda, G.P.: Podalguda Block: Nandahandi | 0 | 44 | 44 | Smt. Sabira Begam 787361896 2 | - | - | - | - |
| 8. | Nandahandi | Bernabas Children Home At: Podalguda, G.P.: Podalguda Block: Nandahandi | 24 | 0 | 24 | Sri Trilochan Harijan 943772086 7 | - | - | - | - |
| 9. | | Bethel Gospell Assembly At: Majhiguda, G.P.: Nandahandi Podalguda Block: Nandahandi | 20 | 0 | 20 | Sri Khristodan Nag 801853194 7 | - | - | - | - |
| 10. | Tentulikhunti | Utkal Marthan Mission Home At: Tentulikhunti, G.P.: Kukudabai Block: Tentulikhunti | 15 | 38 | 53 | Sri Jacov Kumar Samuel 943737453 0 | - | - | - | - |
| 11. | Tentulikhunti | AGAPE Children Home At: Khatiguda, G.P.: Khatiguda Block: Tentulikhunti | 31 | 5 | 36 | Sei Sebak Garada 787364791 6 | - | - | - | - |
| 12. | Papadahandi | Impact Children Home At: Doleiguda, P.O.: Papadahandi Block: Papadahandi | 24 | 0 | 24 | Sri Sanjeep Kumar Singh 943794484 5 | - | - | - | - |
| 13. | Umerkote | IET Boys Home At: Dadhiaguda, P.O.: Umerkote Block: Umerkote | 30 | 0 | 30 | Sri Nakula Padasethia 977732377 2 | - | - | - | - |
| 14. | Umerkote | Blessing Children Home At: DNK, P.O.: Umerkote Block: Umerkote | 0 | 37 | 37 | Smt. Nibedita Nanada 801898141 9 | - | - | - | - |
| 15. | Umerkote | Maa Bastrani Vocational Training Centre, At: DNK, P.O.: Umerkote Block: Umerkote | 30 | 13 | 43 | Sri Gobardhan Nayak 865837989 7 | - | - | - | - |
| 16. | Raighar | Sri Sri Rairam Das Seva Ashram At: Sarguli, G.P.: Cheelidangri Block: Raighar | 39 | 0 | 39 | Sri Mahesh Chandra Saha 943947485 0 | - | - | - | - |
| | | Total | 42 2 | 24 2 | 664 | | | | | |



Capacity Building Measures

8.1 Approach

Developing a DDMP without building capacity or raising awareness amongst stakeholders can be detrimental to the development of a successful and sustainable plan. Stakeholders and communities are critical components to a successful, long-term, sustainable disaster management plan. Capacity Building develops and strengthens skills, competencies and abilities of both Government and non-government officials and communities to achieve their desired results during and after disasters, as well as preventing hazardous events from becoming disasters. Developing institutional capacity is very important. At the same time, by making the local community part of the process and solution would help in ensuring that disaster mitigation measures are more likely to be implemented and maintained over time.

8.2 Capacity Building of Stakeholders

A capacity building plan caters the functional responsibilities of the stakeholders in incidence management. Therefore one of the most important tasks of the DDMA is to facilitate training and capacity building programmes of the Government Officials, PRI Members, Community Members, Volunteers and other stakeholders to make them more skilled and foster preparedness to combat any disaster. The list of training programmes to be organised for different stakeholders are as follows.

Table :8.1
List of Training Programmes for the Stakeholders

| Sl. No. | Name of the Course/ Training Programme | Participants | Duration of the Training Programme | Month of Organization | To be Organized by |
|---------|---|---|------------------------------------|-----------------------|--------------------|
| 1 | Orientation training programme on disaster management | ADM, Sub-Collector, All BDOs, Tahasildars, Head of line departments, Police & Fire Personnel. | 1/2 Day | January | DDMA |

| | | | | | |
|----|--|---|--------|----------|--------|
| 2 | Training programme on heat wave preparedness | All BDOs/ EE, RWS&S, CDMO, CDVO, NGOs | 1 Day | February | DDMA |
| 3 | Hospital preparedness, mass causality management and hospital management plan | Doctors and Hospital Administrators | 2 Days | February | CDMO |
| 4 | Training programme on treating heat wave related health issues | Doctors and Paramedical Staff/ ANMs | 1 Day | February | CDMO |
| 5 | Mass Casualty Management. | Para Medics/Police/ RPF/Home Guard/Fire and Civil Defense/ Railway Officials | 1 Day | March | DDMA |
| 6 | Earth quake resistant construction | Asst. Engineers & JEs | 1 Day | April | R&B/RD |
| 7 | Post disaster damage assessment | AEs of all Blocks and line departments | 1 Day | April | DDMA |
| 8 | GIS mapping of utilities | Block Computer Programmers, Line Department MIS officials | 1 Day | May | DRDA |
| 9 | Public health in emergencies, safe drinking water and sanitation | All BDOs, Block and district level officials of PHED/ RWS&S | 1 Day | May | CDMO |
| 10 | Training of teachers on school safety including DM plan and conduct of Mock Drills | Principal/ Head Masters of all Govt. & Private Institutions | 1 Day | June | DEO |
| 11 | Role of PRIs and ULBs in disaster management. | Members of ZP and ULBs, Chairman & Vice- Chairman of PS. | 1 Day | October | DDMA |
| 12 | Block level training programmes on role of PRIs in disaster management | Sarapanchs & PS Members | 1 Day | October | BDO |
| 13 | Role of NGOs/VOs/CBOs in disaster management. | District and block level NGOs/ VOs involved with district administration in disaster management | 1 Day | November | DDMA |

| | | | | | |
|----|---|--|--------|----------|--|
| 14 | Training of ZKSS and BKSS members on basics of disaster management and creating community level awareness for dos and don'ts related to common disasters. | ZKSS and BKSS Members | 1 Day | November | District Culture Officer |
| 15 | Search & rescue and safe evacuation. | Civil Defense Volunteers, NSS, NYK Volunteers, NCC | 5 Days | December | Asst. Commandant of the nearest ODRAF unit |
| 16 | Role of Media in Disaster Management | Media Personal | 1 Day | December | DIPRO |

8.3 District/ Block level Mock Drills

Table :8.2

| Sl. No. | Type of Mock Drill | Officials/ Institutions to be involved | Month/ Date | Remarks |
|---------|---|--|---------------------------|---------|
| 1 | Flood | DLOs, BLOs, High School, College Students, CSOs, NGOs, Fire Service, ODRAF, NCC, YRC Volunteers, etc | June, 19 th | - |
| 2 | Fire | High School, College Students, Fire Service Personnel | November-January | - |
| 3 | Industrial Accidents/ Industry Specific Mock drills | Workforce of Mangalam Timber, F&B, DLO, Fire Service Personnel | December | - |
| 4 | Crowd Management | Police Personnel& Festival Organisation Committee Officials, Volunteers, NGOs, CSOs | July, September, November | - |

Mock drills are to be organized at district and block locations involving different stakeholders and institutions to assess capacity and preparedness to face certain disaster. The recommendations and findings from the Mock Drill exercises will be incorporated in the next updation of DDMP. Proposed Mock drills at the district and block locations are as follows.

Table :8.3
List of Mock Drills for the Stakeholders

| Sl. No. | Type of Mock Drill | Officials/Institutions to be involved | Month/Date |
|---------|---|---|--------------|
| 1 | Evacuation | Volunteers of NCC, NSS and Students of RCD High School | January, 21 |
| 2 | Multi Incident Rescue | Officials and Mass Gatherings at the Selected Block Level R-Day Parade Ground | January, 26 |
| 3 | Fire Fighting and Rescue | Principal, Staff and Students of Model Degree College | April, 14-20 |
| 4 | Multi Incident Rescue | Officials and Mass Gatherings at the District Level I-Day Parade Ground | August, 15 |
| 5 | Flood Rescue at Selected Flood Shelters | MFMMC, Community, Volunteers and Selected Line Department and Block Officials | October, 29 |

8.4 Capacity Building of Flood Shelter Maintenance & Management Committee (FSMMC) and Task Force Members (TFM)

FSMMC and TFM members will be given training from time to time to update their knowledge and skills on shelter management, equipment management and disaster management.

Table:8.5
Capacity building of FSMMC & TFM

| Sl. No. | Name of the Training Programme | Total No. of Persons to be trained | No. of Training Programmes to be organized | Time Line |
|---------|---|------------------------------------|--|-----------|
| 1 | Basic orientation of FSMMC | 200 | 10 | November |
| 2 | Training of task force members on search & rescue and first aid | 70 | 4 | December |
| 3 | Disaster and shelter management skills, record keeping procedures | 70 | 4 | December |

8.5 Shelter Level Mock Drills

Mock drills and operations will be organized at shelter level at different locations involving community to aware them preparedness in disaster management.

Table :8.6
Mock Drills at Shelter Level

| Sl. No. | Type | No. of Flood Shelters to be covered | No. of villages to be covered. | Month/ Date |
|---------|-------|-------------------------------------|--------------------------------|------------------------|
| 1 | Flood | 10 | 30 | June, 19 th |



Preparedness

Disasters can be minimized by a wellpreparedness and identification of the most vulnerable location is the foremost action in this regard. The communities itself are the first responders for rescue of disaster victims and their role is very crucial. Hence there is no alternate other than preparedness that they are competent to respond to any incident in an effective way. The service of NDRF, ODRAF, Fire, Police, Home Guard, NCC, NSS, NYK as well as entire Emergency Machinery of Government and Private are also bears importance in the local level activities to combat any disaster.

9.1 Relief Lines : District to Blocks

Table :9.1

| Sl. No. | Name of the Road | | Type of Road & Length | Vulnerability of the Route (Description of the Vulnerability) | Coverage (Blocks) |
|---------|------------------|---------------|---------------------------|--|---------------------------------|
| | From | To | | | |
| 1 | Nabarangpur | Nandahandi | RD - 19 Km. | Bridge-3, Nalha, Colverts | Nandahandi |
| 2 | Nabarangpur | Tentulikhunti | Black Tap - 25 Km. | Bridge-2, Nalha, Colverts | Nandahandi & Tentulikhunti |
| 3 | Nabarangpur | Papdahandi | NH - 14 Km. | Bridge-1, River-1, Colverts | Papadahandi |
| 4 | Nabarangpur | Kosagumuda | SH - 35 Km. | River-2, Bridge-2, Colverts | Papadahandi & Kosagumuda |
| 5 | Nabarangpur | Dabugam | NH - 14 Km. & SH - 18 Km. | River-3, Bridge-3, Colverts | Papadahandi & Dabugam |
| 6 | Nabarangpur | Umerkote | NH - 14 Km. & SH - 50 Km. | River-4, Bridge-5, Nalha-1, Colverts | Papadahandi, Dabugam & Umerkote |

| | | | | | |
|---|-------------|-------------|---------------------------|--|---|
| 7 | Nabarangpur | Raighar | NH - 14 Km. & SH - 80 Km. | River-4, Bridge-5, Nalha-1, Colverts | Papadahandi, Dabugam Umerkote & Raighar |
| 8 | Nabarangpur | Jharigam | NH - 14 Km. & SH - 70 Km. | River-5, Bridge-5, Nalha-1, Colverts | Papadahandi, Dabugam Umerkote & Jharigam |
| 9 | Nabarangpur | Chandahandi | SH - 120 Km. | River-5, Bridge-5, Nalha-1, Colverts, Ghat-5 Km., Bridge-4, Colverts | Nabarangpur, Papadahandi, Dabugaon, Umerkote, Jharigaon & Chandahandi |

9.2 Relief Line Channels : Block to GPs & Villages

Table :9.2

| Sl. No. | Name of the Road | | Type of Road & Length | Vulnerability of the Route (Description of Vulnerability) | Coverage (Villages) |
|---------|------------------|---------------|-----------------------|---|---|
| | From Block | To GP | | | |
| 1 | Tentulikhunti | Pujariguda | Black Tap - 2 Km. | Nil | Pujariguda |
| 2 | Tentulikhunti | Anchalaguma | Black Tap - 7 Km. | Nil | Siraguda |
| 3 | Tentulikhunti | Patraput | Black Tap - 14 Km. | Nil | Chitrakote |
| 4 | Tentulikhunti | Amlabhata | Black Tap - 21 Km. | Nil | Timanpur, Gudra |
| 5 | Tentulikhunti | Jharigumma | Black Tap - 20 Km. | Nil | Padeiguda, Biriguda |
| 6 | Tentulikhunti | Kantagam | Black Tap - 23 Km. | Nil | Dengapadar, Nuaguda |
| 7 | Tentulikhunti | Kukudabai | Black Tap - 12 Km. | Nil | Mentry, Dhondra, Narsinghaguda |
| 8 | Tentulikhunti | Kongra | Black Tap - 17 Km. | Nil | Kongra |
| 9 | Tentulikhunti | Kamta | Black Tap - 21 Km. | Nil | Olma |
| 10 | Tentulikhunti | Digi | Black Tap - 5 Km. | Nil | Udayapur |
| 11 | Tentulikhunti | Lamtaguda | Black Tap - 7 Km. | Nil | Gondaguda, Charamula, Lokiguda, Konehimunda |
| 12 | Tentulikhunti | PB Padar | Black Tap - 13 Km. | Lamtaguda Nala | Aunligumma, Khatiguda, Photaguda |
| 13 | Tentulikhunti | G. Deopalli | Black Tap - 17 Km. | Nil | Paika Barangpadar |
| 14 | Tentulikhunti | Manchagam | Black Tap - 15 Km. | Nil | Manchagam |
| 15 | Tentulikhunti | Tentulikhunti | Black Tap - 1 Km. | Nil | Tentulikhunti |

9.3 Resources Available : Response Force & Volunteers


Table :9.3

| Sl. No. | Response Force | Capacity (In Nos.) | No. of Trained Person | | | Name of Nodal Person | Contact Details (Mobile / Phone) |
|---------|-------------------|--------------------|-----------------------|-----------|-----------------------|---------------------------|----------------------------------|
| | | | Search / Rescue | First Aid | Relief Line Clearance | | |
| 1 | NDRF | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | ODRAF, Koraput | 41 | 41 | 8 | 41 | Mr. Bhaskar Ch. Sahu | 9437316078 |
| 3 | Fire Service | 110 | 110 | 110 | 110 | Mr. R.N. Mohanty | 7750034392, 06858-222233 |
| 3 | Police Personnel | 25 | 25 | 0 | 25 | Sri Ganeswar Sethi, OPS-I | 9437208881 |
| 4 | Home Guards | 30 | 30 | 0 | 30 | Sri M.Marandi | 9437977249 |
| 5 | Civil Defence | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | NCC | 632 | 0 | 0 | 0 | Mr. G.S.P. Raju | 7381009811 9848977296 |
| 7 | NYK | 11 | 0 | 0 | 0 | Mr. Abhilash Kumar Nayak | 7077916444 |
| 8 | Youth Red Cross | 60 | 0 | 0 | 0 | Mr. Akhila Kumar Bhatta | 9937372303 9437372303 |
| 9 | Trained Taskforce | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 966 | 181 | 20 | 166 | 0 | 0 |

9.4 Usefulness of Satellite Phone During Natural Disasters

Satellite Phone can be a life saver during natural disasters. A Satellite Phone on the premises is essential as it would be only means to communicate with others. It gives a communication access to local services, rescue operations and emergency services.

Procedure for Using INMARSAT ISAT PHONE 2

- i. Stand outside with a clear view to the sky with the phone antenna pointing upwards.
- ii. There must be a clear line of sight between the phone's antenna and the satellite.
- iii. Point the antenna towards **South-East** direction.
- iv. Switch on the phone by pressing the Red power button of the phone for few seconds. Until the screen lights up.
- v. Align the antenna for getting the maximum satellite signal strength (minimum two bars) 
- vi. The screen will show "searching for satellite" "registering with network".
- vii. The screen will show "ready for service". Inmarsat name will come in top right corner.
- viii. Then the phone is ready to operate
- ix. Simply dial the desired no:
 - a. From satellite to landline : Dial **00** + Country code 91+ **STD code (without 0)** + desired **Telephone No.**
 - b. From **Satellite to mobile** : Dial 00 + 91+ Mobile Number
 - c. From **Satellite to satellite**: 00+ satellite phone number
 - d. From **Landline**(should have ISD facility) to **satellite**: 00 + satellite phone number
 - e. From **Prepaid mobile**(should have ISD facility with sufficient balance)to **satellite**: 00 + satellite phone number
 - f. To end the call Press 'red' button

Note:

A delay in microseconds will be observed so the user is advised to listen to one end and then speak.

- The user is also advised to **SPEAK SOFTLY** to get better voice quality at the other end.
- Check the Battery. (Display will show a rectangular block that will be filled according to the charge in the battery). Always charge the battery till it gets charged 100%.
- For more detail information please follow the **User Guide document**.

9.5 Allotted Important Satellite Phone Numbers of Odisha

Table :9.1

| Sl. No. | Details | Calling Numbers |
|---------|---|-----------------|
| 1 | Collector Angul | 8991118454 |
| 2 | Collector Balasore | 8991118455 |
| 3 | Collector Bargarh | 8991118456 |
| 4 | Collector Bhadrak | 8991118457 |
| 5 | Collector Bolangir | 8991118458 |
| 6 | Collector Boudh | 8991118459 |
| 7 | Collector Cuttack | 8991118460 |
| 8 | Collector Deogarh | 8991118461 |
| 9 | Collector Dhenkanal | 8991118462 |
| 10 | Collector Gajapati | 8991118463 |
| 11 | Collector Ganjam | 8991118464 |
| 12 | Collector Jagatsinghpur | 8991118465 |
| 13 | Collector Jajpur | 8991118466 |
| 14 | Collector Jharsuguda | 8991118467 |
| 15 | Collector Kalahandi | 8991118468 |
| 16 | Collector Kandhamal | 8991118469 |
| 17 | Collector Kendrapada | 8991118470 |
| 18 | Collector Keonjhar | 8991118471 |
| 19 | Collector Khorda | 8991118472 |
| 20 | Collector Koraput | 8991118473 |
| 21 | Collector Malkangiri | 8991118474 |
| 22 | Collector Mayurbhanj | 8991118475 |
| 23 | Collector Nabarangpur | 8991118476 |
| 24 | Collector Nayagarh | 8991118477 |
| 25 | Collector Nuapada | 8991118478 |
| 26 | Collector Puri | 8991118479 |
| 27 | Collector Rayagada | 8991118480 |
| 28 | Collector Sambalpur | 8991118481 |
| 29 | Collector Subarnapur | 8991118482 |
| 30 | Collector Sundargarh | 8991118483 |
| 31 | ODRAF Cuttack, OASP 6 th Battalion | 8991118484 |

| | | |
|----|---|------------|
| 32 | | 8991118485 |
| 33 | ODRAF Bhubaneswar, OSAP 7 th Battalion | 8991118486 |
| 34 | | 8991118487 |
| 35 | ODRAF Baripada, OSAP 5 th Battalion | 8991118488 |
| 36 | | 8991118489 |
| 37 | ODRAF Rourkela, OSAP 4 th Battalion | 8991118490 |
| 38 | | 8991118491 |
| 39 | ODRAF Koraput, OSAP 3 rd Battalion | 8991118492 |
| 40 | | 8991118493 |
| 41 | ODRAF Jharsuguda, OSAP 2 nd Battalion | 8991118494 |
| 42 | | 8991118495 |
| 43 | ODRAF Chatrapur, OSAP 8 th Battalion | 8991118496 |
| 44 | | 8991118497 |
| 45 | ODRAF Balasore | 8991118498 |
| 46 | | 8991118499 |
| 47 | ODRAF Bolangir | 8991118500 |
| 48 | | 8991118501 |
| 49 | ODRAF Jagatsinghpur | 8991118502 |
| 50 | | 8991118503 |
| 51 | State Fire Office | 8991118504 |
| 52 | Commissioner of Police | 8991118505 |
| 53 | Revenue & DM Department | 8991118506 |
| 54 | Managing Director, OSDMA | 8991118507 |
| 55 | Office of Chief Secretary | 8991118508 |
| 56 | Office of Chief Minister | 8991118509 |
| 57 | Special Relief Commissioner (SEOC) | 8991118510 |
| 58 | Managing Director, OSDMA | 8991118511 |

9.6 Preparedness at District Level

| Task | Activity |
|--|---|
| District Emergency Operation Centre (DEOC) | <ul style="list-style-type: none"> • Test Checkup of all communication Interfaces in regular interval • Proper manning of the Control Room as per Para-10 of the Odisha Relief Code • A dedicated vehicle must be earmarked for Control Room |
| Upward & Downward Communication | <ul style="list-style-type: none"> • Have a list of Nodal person with contact details • Establish regular linkages with all important stakeholders • Contact SEOC regularly |

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| Meeting of DDMA (Heads of the department & stakeholder) | <ul style="list-style-type: none"> • DDMA must meet twice every year & before any disaster • Fix time & venue for regular Preparedness meeting to Assess preparedness of District /Department /Civil Society /Block Community /Family /Individual level regularly • Circulate the minutes of the meeting with clear-cut role & responsibility |
| Capacity Building | <ul style="list-style-type: none"> • Identifying & designating Nodal Officer for different Dept. • Capacity building & Skill up gradation of ODRAF/Fire services/ Police/Home Guard • Identify Volunteer like Civil Defence/Cyclone shelter Task Force/NCC/NSS/Scout & Guide & train them on Search & Rescue, First aid, evacuation etc. • Take stock of required materials for search & rescue, first aid, casualty management, evacuation, relief etc. & update IDRN portal regularly • Assess preparedness through Mock drill at District, Block & Community level |
| Shelter Management | <ul style="list-style-type: none"> • Take necessary steps for operation & maintenance of shelters • Test Check of various Equipment at shelter level & repair of the defective ones • Ensure regular meeting of Shelter committee • Assess Shelter level preparedness through Mock drill I |
| Planning & Reporting | <ul style="list-style-type: none"> • Collect & transmit Rain fall data regularly • Collect & transmit weather report regularly • Ensure preparation of Disaster Management Plans & Safety plans at all levels • Capacity building of all Stake holders • Integrate the District plan with block & Village disaster management Plans • Develop healthy media partnership |

9.7 Preparedness at Community Level

| Task | Activity |
|-----------------------------|--|
| Early Warning Dissemination | <ul style="list-style-type: none"> • Build regular linkages with BEOC & DEOC • Test Check of various Equipment at shelter level & repair of the defective ones • Keep updates from BEOC/DEOC • Monitor & Transmit updates to BEOC • Supply required information to BEOC & DEOC |
| Ensuring Preparedness | <ul style="list-style-type: none"> • Have a list of Nodal person deployed in the village with contact details • Identification of safer routes & shelters • Identify possible ways to reach persons like Farmers/Fisherman/NTFP collectors etc. who ventures into fields, reservoir & forest respectively |

| | |
|-------------------|---|
| | <ul style="list-style-type: none"> • Build teams among the task force on Search & Rescue, First aid, Damage & loss assessment • Assess preparedness at Family/Individual level • Test Check-up of equipments |
| Capacity Building | <ul style="list-style-type: none"> • Understand local dynamics exposed & vulnerable to different disaster • Local social economic & weather conditions • Develop Village DM Plan • List of Emergency contact No. & display it in Centre places • Participate in the activities of Preparing village Disaster Management Plan, Developing Safety Plan, Capacity Building Programmes & Mock Drills |

9.8 Preparedness at Family Level

| Task | Activity |
|-----------------------|---|
| Warning Communication | <ul style="list-style-type: none"> • List the minimum important requirements • Keep all the important documents in a water proof polythene • Record the safe & alternative routes to shelter • Keep News update in Radio/TV |
| Preparedness | <ul style="list-style-type: none"> • Always keep in readiness a “Ready to go Emergency Kit” containing Dry food (for 72 hours x Family member), Drinking water (2ltr/per person per day), Hand wash/soap, Important Documents/Valuables, Whistle/match box/lighter/ torch/battery/ umbrella, Mobile & charger / radio • Family must have a “Ready to go First Aid Kit” containing Iodine/ Band aids/ Cotton/ Medicines/ ORS/ ointments/ scissor/ halogens etc. • Assess preparedness on a regular basis by checking Radio / Mobile / Emergency Kit / First Aid Kit / Fuels, Kerosene, etc as per requirement • Replace the damaged, outdated or expired materials with new ones |
| Capacity Building | <ul style="list-style-type: none"> • Participate & involve in the activities of Village Disaster Management Plan and Preparation of Safety Plans • Participate in Capacity Building Programmes • Involve in Mock Drills |

9.9 Preparedness at Individual Level

| Task | Activity |
|-----------------------------|---|
| Early Warning Dissemination | <ul style="list-style-type: none"> List & keep a ready to go minimum important requirements Record the safe & alternative routes to shelter Keep News update in Radio/TV |
| Ensuring Preparedness | <ul style="list-style-type: none"> Every individual children must have a Personal Identity information like a copy of Aadhar Card / Voter ID / School Identity Card & Contact Nos. preferably of two who can be contacted in time of emergency Family members especially kids must be sensitized about family gathering point during disaster & crowded places Assess preparedness on a regular basis by checking Radio / Mobile / Emergency Kit / First Aid Kit / Fuels, Kerosene, etc as per requirement |
| Capacity Development | <ul style="list-style-type: none"> Participate and involve in the activities of Disaster Management Safety Plans Capacity Building Programmes Mock Drills |

9.10 Preparedness of Departments

(SOP Prepared and Shared with the Departments for Confirmation)

| Name of the Department | Normal Time SOP for the Department |
|--|--|
| Collector / ADM / Emergency Officer - R&DM | <ul style="list-style-type: none"> Ensure regular meetings of District Disaster Management Authority Develop & update Disaster Management Plan, carry out Hazard analysis in the district Identify safe alternate routes to Flood Shelters. Keep a list of Contacts of EOCs, Nodal Officer of different departments, Important Stakeholders, Village Leaders, Shelters List of Relief lines & Storage places List & Maintenance of SAR equipment Capacity Building of Stakeholders & Volunteers Asses Preparedness through Mock Drills for different disasters at District Department, Block & Community level Adopt Sustainable Mitigation Measures Integrate DM & DRR features in Development Programmes |
| CDM& PHO - F&FW | <ul style="list-style-type: none"> Disaster Management Plans & Safety Plans for Hospitals Capacity Building of Medical & Para Medical Staffs Assess Preparedness through Mock Drills & Familiar Exercises Integrate Department Plans with Village & Block Plans and Development Programmes Develop Media Partnership Develop Capacity of Hospitals with Advance Equipment, Proper HR & Disaster Resilient Infrastructures |

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|---------------------------------|---|
| Superintendent of Police - Home | <ul style="list-style-type: none"> • Preparation of Department Disaster Management Plan • Equipment and vehicle inspection to ensure working condition • Regular skill development trainings to face different disasters • Capacity building with various gadgets to act as early responder in a crisis situation • Assess preparedness through mock drills and familiar exercises • Develop Media Partnership • Develop capacity of police stations with advance equipment and disaster resilient infrastructures |
| EE - RWS&S | <ul style="list-style-type: none"> • Preparation of Disaster Management Plan for the Department • Construction of raised tube well platforms in flood prone areas • Plan for arrangement of truck and trolley mounted tankers to supply potable water submerged areas • Survey of defunct tube wells and are susceptible to submergence during flood • Preparedness measures to restore and renovation of piped water supply projects • Awareness on safe water uses and disinfection of the tube wells, production wells • Regular testing of water quality in tube wells and water supply projects • Awareness generation and capacity building on community sanitation |
| EE - Irrigation Division - WR | <ul style="list-style-type: none"> • Developing Awareness among Community on Flood Preparedness • Awareness with School and College students regarding hydro-meteorological information and flood related activities • Development of coordination for data sharing and dam release information • Survey of levels of roads and typical floor level of properties in the flood plain • Flood Risk Mapping by combination of Flood Hazard map with Land Use • Preparation of Disaster Management Plans |
| DAO - Agriculture & FW | <ul style="list-style-type: none"> • Preparation of Department Disaster Management Plan • Adoption of coping strategies in drought and flood prone areas • Arrangement of buffer seed stocks for the farmers • Inspection of sub-ordinate offices, other centers and sub-centers which are damageprone • Repair and maintenance of agricultural production, extension, seed growth centers and training centres • Maintenance of departmental equipments to use during emergency • Arrangement damage lessen measures for public properties related to agriculture in the damage prone areas |
| EE - RD | <ul style="list-style-type: none"> • Preparation of Department Disaster Management Plan • Pre monsoon inspection of roads, bridges, structures and buildings in flood vulnerable areas |

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|---------------|--|
| | <ul style="list-style-type: none"> • Maintenance of equipments and infrastructures to use in emergency situations • Regular inspection of infrastructures to reduce hazard and vulnerability • Adoption of BIS standards in case of construction of new infrastructures • Provide safeguard measures to minimize various risk factors for the existing infrastructures • Training of supervising officers, contractors and masons on earthquake resistant construction |
| EE - R&B | <ul style="list-style-type: none"> • Preparation of Department Disaster Management Plan • Awareness generation and capacity building of supervising officers, contractors and masons on earthquake resistant construction • BIS standards adoption in case of construction of new infrastructures • Regular inspection of government and public infrastructures to reduce hazard and vulnerability • Provide safeguard measures to minimize various risk factors for the existing infrastructures • Pre monsoon inspection of roads, bridges, structures and buildings in flood vulnerable areas • Maintenance of equipments and infrastructures to use in emergency situations |
| DTO - Telecom | <ul style="list-style-type: none"> • Preparation of Department Disaster Management Plan • Regular monitoring and maintenance of equipments and telecom infrastructures which can be used during emergency and ensure periodically that these are in working condition • Vulnerability analysis before installing towers or telecom units • Ensure telephone lines at the hospitals, police stations, control room and other places of emergency services, which can be used during disaster, are not disrupted • Prepare a list of public properties related to the telephone department which are in damage prone areas and will make arrangements to lessen the damage |
| CDVO - ARD | <ul style="list-style-type: none"> • Disaster Management Plans & Safety plans for Veterinary Institution • Capacity Building of Vet & Paravet Staffs • Assess Preparedness through Mock Drill and Familiar Exercises • Integrate Department Plans with Village & Block Plans and Development Projects • Develop Media Partnership • Develop Capacity of VDS with Advance Equipment, Proper Manning & Disaster Resilient Infrastructures • Arrangement of necessary medicines, vaccines and other material, for treatment of animals. |

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|--------------------------------|---|
| RTO - Transport | <ul style="list-style-type: none"> • Prepare Disaster Management Plan of the Department • Placement of traffic sign board, control light, change in road engineering in identified black spots • Keep list of owners with contact details of all type of vehicles, excavators, bull-dozer, cranes, recovery vans, tractors, buses, trucks etc and a copy of same is to be made available at DEOC • Create awareness among the transport owner and general public on safety standards • Arrangement for additional buses for evacuation of people from the affected areas • Alternative routes for the transportation and road network. • Conduct road safety awareness training programmes for teachers, parents and students |
| DFO (T) - Forest & Environment | <ul style="list-style-type: none"> • Adopt measures for active involvement of the local communities, VSSs and youths in environment management, environmental stability and maintenance of ecological balance • Adoption of improved and modern management practices to deal with forest fire • Inspect periodically the buildings, residencies, damage prone roads, bridges, check dams and causeway under forest department • Construction of water storage vats for the animals in forest • Creation of fire lines in vulnerable areas of forest and adoption of silvi cultural practices • Maintain working condition of the equipments available with the department to use during emergencies • Prepare Disaster Management Plan of the Division |
| EE - Southco Utility | <ul style="list-style-type: none"> • Organize safety & fire mock drills for the employees in maintenance, first aid and fire extinguishing techniques • Mock exercise for Line Clearance requisition/issue/return/cancellation procedure for maintenance work • Periodic Safety audit in grid sub-stations to check and install awareness on safety norms and standards • Verification of susceptible infrastructures to rectify defects if any including strengthening of weak points • Prior to monsoon Inspection of all PSS and DSS Equipments, HT and LT Lines for Maintenance • Identification of key personnel with their skills and experience for disaster management • Equip the control rooms with first aid including CPR |
| EE - PHED | <ul style="list-style-type: none"> • Establish water availability, capacities, reliabilities and potability • Repair and installation of defunct, damaged water supply infrastructures • Create awareness on safe water use and conservation practices • Plan and prioritize water supply • Preparedness to arrange water tankers and other temporary means of |

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| | <p>water distribution in crisis</p> <ul style="list-style-type: none"> • Assess status and damage to water system • Permanent plan for complete long-term safe water supply system • Preventive measures for water borne diseases and chlorination |
| DEO - School & Mass Education | <ul style="list-style-type: none"> • Preparation of School Safety and Disaster Management Plans • Changing of School Timing Preferably 6.00 AM to 10.30 AM • Provision of Potable Drinking Water • Preservation & Storage of sufficient ORS Packets from nearest Medical Officer/Health Worker/AWW • Maintenance of Electric Connection in the School where available • Prevention of Using Unsafe Dilapidated Class Room/Building & Declare the same as Abandoned area with singe |



Response

Response refers to activities done for handling disaster to bring the situation to normalcy not exceeding fifteen days from the abatement of disaster. The onset of an emergency creates the need for time sensitive actions to save life and property, reduce hardships and suffering, and restore essential life support and community systems, to mitigate further damage or loss and provide the foundation for subsequent recovery. Effective response planning requires realistic identification of likely response functions, assignment of specific tasks to individual response agencies, identification of equipment, supplies and personnel required by the response agencies for performing the assigned tasks. An effective response plan essentially outlines the strategy and resources necessity for search, rescue and evacuation activities.

Figure :10.1
Timeline of Response Phase

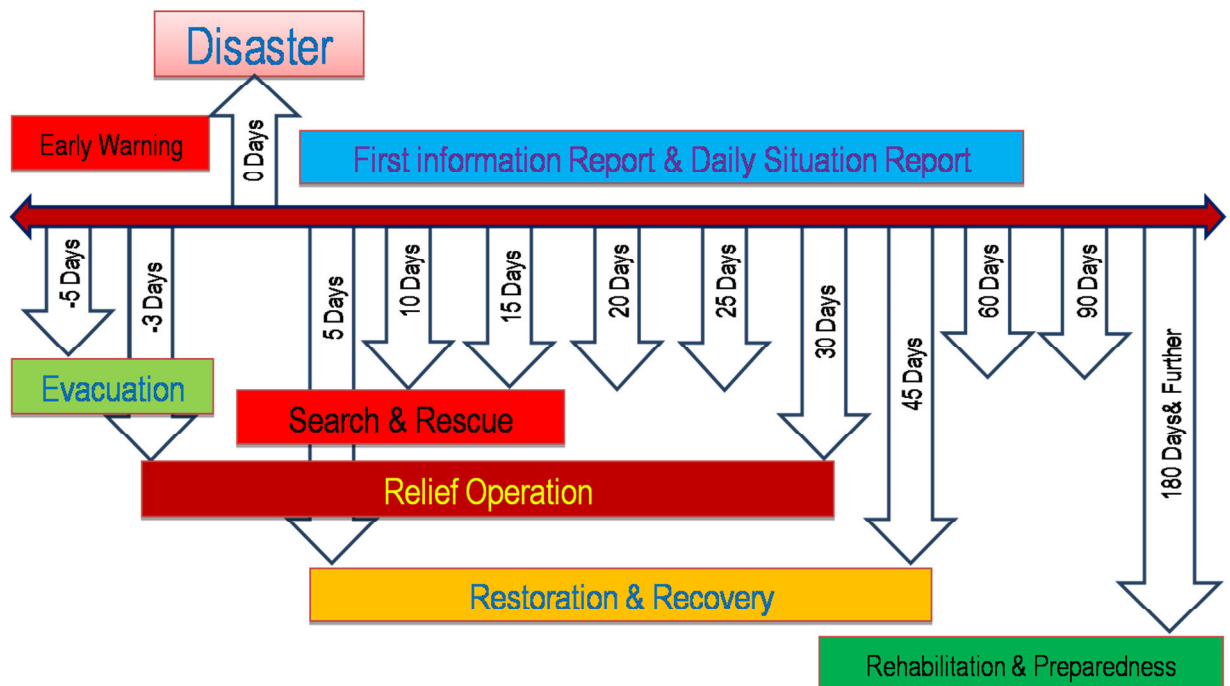
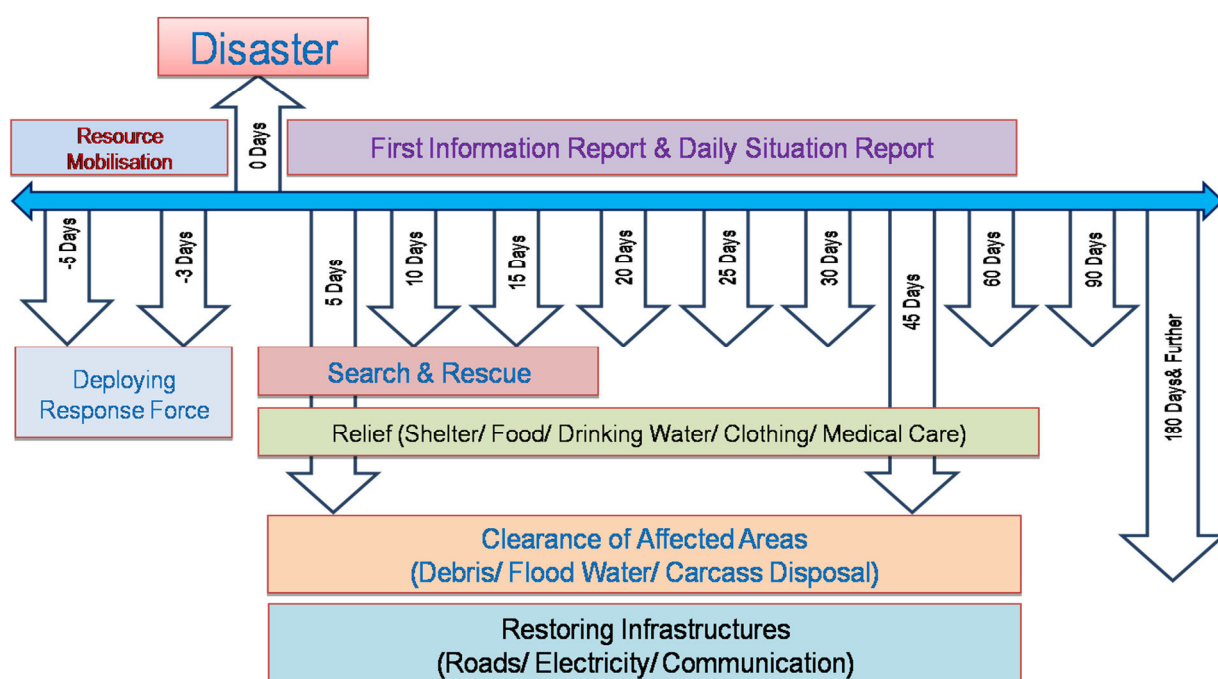


Figure :10.2
Timeline of Relief Management



10.1 Response: District

| Task | Activity |
|---|--|
| Warning Communication | <ul style="list-style-type: none"> Warning dissemination to the list of Nodal person & concerned BDOs Recording the receipt of information & regular Status update Transmitting updates to SEOEC in regular interval as instructed |
| Meeting of DDMA (Heads of the department & stakeholder) | <ul style="list-style-type: none"> Collector to take up a department coordination meeting & distribute works among all the Departments Collector issues circular to keep government offices open cancelling all holidays A fixed time to be finalized every day for reporting at all level A nodal officer is identified for media management Circulate the minutes of the meeting with clear-cut role and responsibility |
| Pre-positioning of staff, resources & Evacuation | <ul style="list-style-type: none"> Identifying & designating Nodal Officer for different stages of disaster & affected areas. Positioning of ODRAF/NDRF/Fire Services/ Police/Home Guard in the affected areas Pooling Volunteer services (Civil Defence/Task Force/NCC/NSS/Scout & Guide) Take stock of required materials for search & rescue, first aid, casualty management, evacuation, relief etc. Make necessary arrangements of shelters for evacuation |

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| | <ul style="list-style-type: none"> Constitute a special team for special care to vulnerable section like Specially abled, Sr. Citizen, Pregnant & lactating women, Infants & children etc. |
| Response | <ul style="list-style-type: none"> EOCs to Ensure back up power/fuel/internet/communication at Dist/Dept. & Block levels Response force under guidance of Nodal officers ensure complete Evacuation (Human/ Animal), carry out Search & Rescue and clear relief lines Collector to submit requisition of vehicle/boat/ helicopters & list of support from State & Centre to all concerned authorities CSO to store required relief materials, Chhuda, Gur and Dry Foods in the nearby storage points CDVO to store, transport & distribute required fodders for animals to the affected areas Flood shelter committee & Village Disaster management committee to organize free kitchen in the shelters with help of revenue department EE- RWSS & CDMO to ensure supply of drinking water, disinfection of water & maintain health & hygiene in the shelters CDMO to carry out first aid & casualty management Collector to collect & transmit First Information Report (FIR) & Daily Situation Report as per requirement |

10.2 Response: Community Level

| Activity |
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| <ul style="list-style-type: none"> DEOC to disseminate warning communication to BEOC and community Response force to ensure power/fuel/internet/communication at shelters back up Supply inspectors and marketing inspectors to distribute relief materials with response force, task force and volunteers Response force to carry out Search & Rescue measures, emergent relief operation, relief line clearance, distribution of relief Doctors to carry out first aid & casualty management, carcass disposal & sufficient mortuary facility in the affected areas |

10.3 Response: Family & Individual Level

| Task | Activity |
|----------|---|
| Response | <ul style="list-style-type: none"> Listen to the instruction of the response force & warnings Economic use of "Ready to go Emergency Kit" Ready to go First Aid Kit Cooperate the response force/officers & render volunteer service if asked for Maintain cleanliness & hygiene at shelter |

10.4 Response: Standard Operating Procedures for Departments
(SOP Prepared and Shared with the Departments for Confirmation)

| Name of the Department | On Receiving Warning | Response Time | Post Disaster |
|--|---|---|---|
| Collector / ADM / Emergency Officer - R&DM | <ul style="list-style-type: none"> Review the situation in DDMC Activate EOC & Early Warning Work distribution for operation Circular to keep offices open Arrange vehicle & activate Evacuation (Normal/Forceful) | <ul style="list-style-type: none"> Activate Search & Rescue Arrange temporary shelters Arrange logistics in shelters Workout financial estimates (evacuation / relief /recovery) | <ul style="list-style-type: none"> Activate relief line clearance Proper relief Distribution Start damage assessment Facilitate Ex-gratia & Compensation Start primary damage estimate Pool resources for SAR/shifting of critical patients |
| CDM & PHO - F&FW | <ul style="list-style-type: none"> Disseminate the alert to all concerned (Staff list) Arrangement of medicine, First aid kits & teams Mobile Health units for inaccessible pockets Identifying & shifting patients requiring intensive care to safer places Supply of medicines & pre-positioning of medical teams to vulnerable areas Vaccination for prevention of communicable diseases Measures to dis – infect drinking water Availability of Blood Banks/Ambulance | <ul style="list-style-type: none"> Mass Casualty Management units & Triage First Aid Centers Medical surgical teams Adequate mortuary facility Measures to shift patients requiring intensive care Pool of Blood donors (Preferably each group) Additional laboratories Carcass disposal team & units | <ul style="list-style-type: none"> Psycho-Social Counselling Post Disaster Disease surveillance system Special attention to vulnerable section Networking with & promote treatment in Private Hospitals Carcass Management & Issuance of Death Certificate |

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|---------------------------------|--|---|--|
| Superintendent of Police - Home | <ul style="list-style-type: none"> • Attend the emergency meeting at the DEOC • Check the police communication network be in operative • Issue alert to the resources to prepared for movement to the affected areas | <ul style="list-style-type: none"> • Send the search and rescue teams as per the Incident Action Plan • Maintain law and Order in the affected area • Ensure the safety of the people and property of the affected areas • Mange and restore traffic movement in the area | <ul style="list-style-type: none"> • Assist the local administration in removing the dead bodies and the debris in the affected area • Participate in the reconstruction and rehabilitation operation |
| EE - RWS&S | <ul style="list-style-type: none"> • Meet in the DEOC for preparing for the disaster • Alert all the departmental teams to be ready • Prima facie evaluation of situation and allocation of resources • Disseminate the warning to the public and issue advisory accordingly | <ul style="list-style-type: none"> • Participate in the DEOC meeting and preparation of the Incident Action Plan • Send operation teams as per the situation to the affected areas and their monitoring • Mobilize the resources as per the need the affected areas | <ul style="list-style-type: none"> • Participate in the recovery and reconstruction of the affected area • Participate in the process of psycho-social recovery of the community • Ensure the safe drinking water supply • Repair and restore the drinking water supply system • Start disinfection works immediately |
| EE - Irrigation Division - WR | <ul style="list-style-type: none"> • Alert DEOC and the district teams • Watch the behaviour of the flood pattern and be in touch with the DEOC | <ul style="list-style-type: none"> • Mobilize the resources as per the need to the affected areas • Participate in the DEOC meeting and preparation of the Incident Action Plan • Send the operation teams as per the situation to the affected areas and their monitoring | <ul style="list-style-type: none"> • Participate in the recovery and reconstruction of the affected • Assessment of the damage • Start the repair and restoration works immediately |

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|------------------------|---|---|---|
| DAO - Agriculture & FW | <ul style="list-style-type: none"> • Depute one responsible officer to DEOC • Inform the farmers regarding dos and don'ts • Check and procure the materials which are required after the disaster | <ul style="list-style-type: none"> • Mobilize the resources as per the need to the affected areas • Estimate the requirements of the seeds and material required to mitigate the loss | <ul style="list-style-type: none"> • Quantify the losses of the crops • Take Measures to recoup the crop loss • Assist farmers to sow the less time period crop to recover the loss • Execute the schemes to eliminate the drought effect |
| EE - RD | <ul style="list-style-type: none"> • Send the nodal officer to attend the meeting of DEOC for preparation • Issue warning and alert to be ready to respond • Prima facie evaluate the situation and allocate the resources accordingly. | <ul style="list-style-type: none"> • Send the resources to assist the search and rescue teams • Send the Infrastructure restoration teams to the affected areas • Restore the roads to the motor able conditions | <ul style="list-style-type: none"> • Carry out the detail technical assessment of the affected areas and prepare the recovery plan • Repair and reconstruction of the buildings and roads • Construct temporary shelters in the affected areas |
| EE - R&B | <ul style="list-style-type: none"> • Send the nodal officer to attend the meeting of DEOC for preparation • Positioning of resources to the affected areas • Issue warning and alert to be ready to respond | <ul style="list-style-type: none"> • Send the Infrastructure restoration teams to the affected areas • Send the resources to assist the search and rescue teams • Restore the roads to the motor able conditions | <ul style="list-style-type: none"> • Construct temporary shelters in the affected areas • Repair and reconstruction of the buildings and roads • Carry out the detail technical assessment of the affected areas and prepare the recovery plan |
| DTO - Telecom | <ul style="list-style-type: none"> • Meet in the DEOC for preparing for the disaster • Alert all the departmental teams to be ready for eventualities • Prima facie evaluate the situation and allocate the resources accordingly • Disseminate warning | <ul style="list-style-type: none"> • Send the different operation teams as per the situation to the affected areas • Mobilize the resources as per the need to the affected areas • Arrange for alternative communication networks | <ul style="list-style-type: none"> • Carry out the detail technical assessment of the affected infrastructure and prepare the recovery plan and implement it • Repair and restore the communication network • Assessment of the damage |

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| | to the general public and issue of advisory | | |
| CDVO - ARD | <ul style="list-style-type: none"> • Disseminate the alert to all concerned • Arrangement of medicine, first aid kits & teams • Mobile veterinary units for inaccessible pockets • Identifying & shifting patients requiring intensive care to safer places • Supply of medicines pre- positioning of veterinary teams to vulnerable areas • Vaccination for prevention of communicable diseases • Measures to disinfect drinking water | <ul style="list-style-type: none"> • Mass Causality management units & Triage • First aid centres • Mobile veterinary unit. • Measures to shift patients to VD • Additional laboratories • Carcass disposal team & units | <ul style="list-style-type: none"> • Post Disaster Disease surveillance system • Special attention to vulnerable section • Networking with & promote treatment with NGO (BAIF & JK) • Carcass disposal |
| RTO - Transport | <ul style="list-style-type: none"> • To depute the officer to DEOC at the time of warning • Ensure the transportation teams along with the resources is ready to respond | <ul style="list-style-type: none"> • Arrange and organize the transport for the movement of the emergency support functions teams • Organize and facilitate the supply of the essential commodities and evacuation of the affected people • Organize transportation for the supply of relief material to the affected areas | <ul style="list-style-type: none"> • To assist in the transportation of the reconstruction materials • Deployment of different vehicles to assist in reconstruction works |
| DFO (T) - Forest & Environment | <ul style="list-style-type: none"> • Depute one officer for DEOC. • Rush the forest fire teams to the affected | <ul style="list-style-type: none"> • Send different operation teams to the affected areas and their monitoring | <ul style="list-style-type: none"> • Assessment of the damage • Participate in the recovery and |

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| | <p>areas</p> <ul style="list-style-type: none"> • Issue of alert warnings to the general public | <ul style="list-style-type: none"> • Mobilize the resources as per the need to the affected areas | <p>reconstruction of the affected</p> <ul style="list-style-type: none"> • Ensure plantation of the fodder and other trees in the affected areas |
| EE - Southco Utility | <ul style="list-style-type: none"> • Meet in the DEOC for preparing for the disaster • Alert all the departmental teams to be ready for such eventualities • Prima facie evaluation of the situation and allocation of the resources • Dissemination of warning to the general public and issue of advisory | <ul style="list-style-type: none"> • Resource mobilization as per the need of the hour to the affected areas • Alternate power supply arrangement to critical service areas • Arrangement of quick response teams at the affected area | <ul style="list-style-type: none"> • Participate in the recovery and reconstruction of the affected area • Assessment of damage • Repair and restoration of the power supply infrastructures |
| EE - PHED | <ul style="list-style-type: none"> • Meet in the DEOC for preparing for the disaster • Issue of alert to the departmental teams | <ul style="list-style-type: none"> • Participate in the DEOC meeting and preparation of the Incident Action Plan • Send operation teams as per the situation to the affected areas and their monitoring • Mobilize the resources as per the need the affected areas | <ul style="list-style-type: none"> • Repair and restore the drinking water supply system • Ensure the safe drinking water supply • Start disinfection works immediately • Assessment of the damage |
| DEO - School & Mass Education | <ul style="list-style-type: none"> • Meet in the DEOC for preparation • Aware to the students and staffs • Display of does & doesn't • Issue of alert to the departmental teams | <ul style="list-style-type: none"> • Provide First Aid • Immediate referral to the AWW/Health Worker/Nearest Medical Officer • Mobilize the resources as per the need the affected areas | <ul style="list-style-type: none"> • Prepare recovery plan • Assessment of the damage • Participate in the process of psycho-social recovery of the students and community |

10.5 Format for First Information Report (FIR)

ON OCCURRENCE OF NATURAL CALAMITY
(To be sent to the Special Relief Commissioner, Odisha
within/maximum 18 hours of occurrence of calamity)

From: District -

Date of Report: _____

To

The Special Relief Commissioner, Odisha
State Emergency Operation Centre (SEOC),
Rajiv Bhawan, Ground Floor, Unit-5,
Bhubaneswar
Fax No: 0674-2534176
E-mail: relief_sr@yahoo.com& src@ori.nic.in

- a. Nature of Calamity :
- b. Date and time of occurrence :
- c. Affected area (number and name of affected Blocks) :
- d. Population affected (approx.) :
- e. Number of Persons
 - Dead :
 - Missing :
 - Injured :
- f. Animals
 - Affected :
 - Lost :
- g. Crops affected and area (approx. in hect.) :
- h. Number of houses damaged :
- i. Damage to public property :
- j. Relief measures undertaken in brief :
- k. Immediate response & relief assistance required and the best logistical means of delivering that relief from State/National :
- l. Forecast of possible future developments including new risks :
- m. Any other relevant information :

Authorised Signatory
District Emergency Operation Centre
(DEOC)
District: NABARANGPUR

NB : The Districts will submit a detailed report on each of the above points as soon as possible after submission of the above First Information Report (FIR).

10.6 Daily Status Report on Relief/ Restoration Measures Undertaken by Departments

1. Health Department

Medical Relief Centres Opened :

Mobile teams deployed :

Wells disinfected :

ORS distributed :

Halogen Tablets distributed :

Minor Ailment Treated :

2. RD Department.

Mobile vans deployed :

Water tanker deployed :

ORS powder distributed :

Halogen Tablets distributed :

Water pouches distributed :

Bleaching powder distributed :

Sintex Tanks available :

Tube wells disinfected :

3. FS & CW Department

-Qtls. Chuda,Qtls. Gur supplied to

Blocks

| District | Chuda (Qty.in quintals) | Gur (Qty.in quintals) |
|----------|----------------------------|--------------------------|
| | | |
| | | |
| | | |
| | | |

- Qtls. of Rice has been allocated to the Districts mentioned below:

| Blocks | Quantity allocated (in quintal) |
|--------|---------------------------------|
| | |
| | |
| | |
| Total | |

4. Fisheries& ARD Department

- Animals vaccinated :
- Animals treated :

Damages to Roads/River Embankments

1. R.D. Department
Roads damaged :
CD/Breach occurred :
Breach closed :
Building damaged :
Building collapsed :
Pipe water supply affected :
Tube Wells affected :
2. Works Department
Roads damaged :
Breach occurred :
CD works damaged :
CDs washed away :
Breach closed :
3. Water Resources Department
Breach occurred :
Breaches closed :
Breach closing works in progress :



Restoration & Rehabilitation

Rehabilitation and restoration comes under recovery phase immediately after relief and rescue operation of the disaster. This post disaster phase continues until the life of the affected people comes to normal. This phase mainly covers damage assessment, disposal of debris, disbursement of assistance for houses, formulation of assistance packages, monitoring and review, cases of non-starters, rejected cases, non-occupancy of houses, relocation, town planning and development plans, awareness and capacity building, housing insurance, grievance redress and social rehabilitation etc.

The district is at the primary level with requisite resources to respond to any natural calamity, through the issue of essential commodities, group assistance to the affected people, damage assessment and administering appropriate rehabilitation and restoration measures.

The District Disaster Management Authority reviews the relief measures and submits financial requisition to the state government under SDRF & NDRF. The requisition must reach the SDMA & SRC office in the prescribed format as detailed below for smooth & quick processing.

11.1 Standard Operating Procedure : Restoration & Rehabilitation (SOP Prepared and Shared with the Departments for Confirmation)

| Name of the Department | Normal Time |
|--|---|
| Collector / ADM / Emergency Officer - R&DM | <ul style="list-style-type: none"> • Restoration of Critical Infrastructures to bring situation to normalcy • Ensure Restoration of roads & channels, Communication network, Electricity & Energy • Ensure health in the affected areas • Adopt sustainable mitigation measures in the restoration activities |

| | |
|---------------------------------|---|
| CDM & PHO - F&FW | <ul style="list-style-type: none"> • Carry out Disease surveillance measures to check epidemic prone diseases • Disinfection of drinking water & measures for health & hygiene • Rehabilitation of deprived & destitute • Carry out Trauma & Psycho-social counselling |
| Superintendent of Police - Home | <ul style="list-style-type: none"> • Maintain Law and order in the affected/evacuated area villages and at shelters • Help and coordinate the search and rescue operation with other SAR agencies • Ensure protection of the property and valuables of the affected families • Provide assistance to people who are in a position to move from relief camps to their places where ever normalcy returns |
| EE - RWS&S | <ul style="list-style-type: none"> • Immediate restoration of the drinking water • Monitoring of water quality and determination of the chlorine residual in public water supplies • Damage assessment and take actions for long term safe water system in the vulnerable areas • Repair and reconstruction of the drinking water supply, sanitation and sewerage systems |
| EE - Irrigation Division - WR | <ul style="list-style-type: none"> • Assessment and restoration of the damaged infrastructures • Safe guard agriculture by making temporary restoration arrangements to the affected irrigation sources • Construction of dams, check dams and irrigation/drainage canals for long term irrigation purpose • Suggest measures for strengthening the river banks and canal bunds to avoid breaches |
| DAO - Agriculture & FW | <ul style="list-style-type: none"> • Quantify the losses of the crops and the measures to be taken to recoup the same • Assist the farmers to sow the less time period crop to recover the loss • Execute the schemes to eliminate the drought effects • Provide suitable technical advice to the vulnerable cropped area |
| EE - RD | <ul style="list-style-type: none"> • Carry out the detail technical assessment of the affected areas and preparation of recovery plan • Construct the temporary shelters in the affected areas • Repair and reconstruction of the damaged buildings • Creation of alternate road network connects vulnerable areas and selected nodal centres |

| | |
|--------------------------------|--|
| EE - R&B | <ul style="list-style-type: none"> • Sanction and entrustment of temporary restoration works • Immediate restoration of the affected infrastructure i.e. roads, bridges, lifeline buildings etc. • Assessment of damages and reporting in higher authorities and preparation of its estimations • Creation of reliable road network connects vulnerable areas and selected nodal centres |
| DTO - Telecom | <ul style="list-style-type: none"> • Quick assessment of damages to communication network • Immediate restoration of temporary communication facilities • Adopt sustainable measures to protect telecom infrastructure in the damage prone areas • Bring normalcy in the affected area and development of capacities |
| CDVO - ARD | <ul style="list-style-type: none"> • Carry out Disease surveillance measures to check epidemic prone disease • Disinfection of drinking water and measures for health & hygiene of livestock • Rehabilitation of deprived and destitute livestock • Carry out Treatment and extension programme |
| RTO - Transport | <ul style="list-style-type: none"> • Assist in transportation of the reconstruction materials • Restoration of transportation facilities • Rectification of hazard prone zones and adopt risk coverage • Enforcement of traffic rule and road safety standards in affected areas |
| DFO (T) - Forest & Environment | <ul style="list-style-type: none"> • Assessment of the affected areas and preparation of recovery plan and implementation • Adoption of effective measures to bring normalcy in the forest and ecology • Plantation of trees in the affected area and adopt preventive measures for minimising resource loss • Adopt sustainable mitigation measures in the restoration activities |
| EE - Southco Utility | <ul style="list-style-type: none"> • Carry out the detail technical assessment of electrical infrastructures and preparation of estimates • Arrangement of temporary power supply to the affected areas and to temporary shelter homes • Restoration of long term sustainable measures in the damage prone areas • Take effective measures to bring normalcy in power supply system |
| EE - PHED | <ul style="list-style-type: none"> • Constitution of teams for damage assessment and immediate restoration of drinking water • Monitoring of water quality and determination of the chlorine residual in public water supplies • Appropriate actions for long term safe water system in the vulnerable areas • Repair and reconstruction of the drinking water supply systems |

| | |
|-------------------------------|--|
| DEO - School & Mass Education | <ul style="list-style-type: none"> • Identification and preparation of list of children affected in disaster • Arrangement of safe stay homes for the orphans and adoption of rehabilitation programmes • Damage assessment for repair and reconstruction of school infrastructures • Make attempt to bring the socio economic life back to normal in the affected areas |
|-------------------------------|--|

11.2 Damage Loss Assessment

| Sector | Damage in Physical terms | Requirement of funds for repair of immediate nature | Out of (3) amount available from annual budget | Out of (3) amount available from related schemes/ programmes/ other sources | Out of (3) amount proposed* to be met from SDRF/ NDRF as per the list of works indicated in the revised items & norms |
|--|--------------------------|---|--|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| Roads & Bridges | | | | | |
| Drinking water Supply works (Rural) | | | | | |
| Drinking water Supply works (Urban) | | | | | |
| Irrigation | | | | | |
| **Power | | | | | |
| Primary Health Centres | | | | | |
| Community assets in social sectors covered by Panchayats | | | | | |

11.3 Calculation of Assistance for Agricultural Input Subsidy-SMF

(Rs. In lakh)

| Sl. No. | Name of the Block | Area held by SMF (inHa.) | Total Agricultural area Affected[inHa.] | Total agricultural area where crop loss is > 50% | Crop Loss 33% & above | | | Expenditure incurred | | | Total |
|---------|-------------------|--------------------------|---|--|-----------------------|------------------|-----------|--------------------------------|----------------------------|-------------------------------|-------|
| | | | | | Irrigated [in Ha.] | Rainfed [in Ha.] | Perennial | Irrigated @Rs.13,500/- per Ha. | Rainfed @Rs.6800/- per Ha. | Perennial@ Rs.18000/- per Ha. | |
| 1 | | | | | | | | | | | |
| 2 | | | | | | | | | | | |
| 3 | | | | | | | | | | | |
| 4 | | | | | | | | | | | |
| 5 | | | | | | | | | | | |
| 6 | | | | | | | | | | | |
| 7 | | | | | | | | | | | |
| 8 | | | | | | | | | | | |
| 9 | | | | | | | | | | | |
| 10 | | | | | | | | | | | |
| Total | | | | | | | | | | | |

11.4 Agricultural Input Subsidy- Farmers other than SMF

Farmers Affected First Year

(Rs. in lakh)

| Sl. No. | Name of the Block | Area held by farmers other than SMF (in Ha.) | Crop loss > 33% | | | | | | | |
|---------|-------------------|--|-----------------|-----------------------|------------------------------------|---------------------|----------------------------------|-----------------------|----------------------------------|--------------------|
| | | | No. of Farmers | Irrigated area in Ha. | Amount spent @ Rs.13,500/- per Ha. | Rainfed Area in Ha. | Amount spent @ Rs.6800/- per Ha. | Perennial Area in Ha. | Amount Spent @ Rs.18000/ per Ha. | Total Amount Spent |
| 1 | | | | | | | | | | |
| 2 | | | | | | | | | | |
| 3 | | | | | | | | | | |
| 4 | | | | | | | | | | |
| 5 | | | | | | | | | | |
| Total | | | | | | | | | | |

11.5 Farmers Affected by Successive Calamities

(Rs. in lakh)

| Sl. No. | Name of the Block | Area held by farmers other than SMF (in Ha.) | Crop loss > 33% | | | | | | | |
|---------|-------------------|--|-----------------|-----------------------|------------------------------------|---------------------|----------------------------------|-----------------------|----------------------------------|--------------------|
| | | | No. of Farmers | Irrigated area in Ha. | Amount spent @ Rs.13,500/- per Ha. | Rainfed Area in Ha. | Amount spent @ Rs.6800/- per Ha. | Perennial Area in Ha. | Amount Spent @ Rs.18000/ per Ha. | Total Amount Spent |
| 1 | | | | | | | | | | |
| 2 | | | | | | | | | | |
| 3 | | | | | | | | | | |
| 4 | | | | | | | | | | |
| 5 | | | | | | | | | | |
| Total | | | | | | | | | | |

11.6 Animal Husbandry (Replacement of Animals)

(Rs. in lakh)

| Name of the Block | No of Livestock/ Birds lost | | | | | No of animals qualifying for relief grant (i.e., subject to ceiling of 3 large milch animal or 30 small milch animals or 3 large draught animal or 6 small draught animal per household | | | | Expenditure incurred (Milch animals @ Rs.30,000 for large animal , Rs.3000 for small animals & Draught animals @ Rs 25000 for large animal, Rs. 16,000 for small animals) | | | | Poultry @ 50/- per bird subject to a ceiling of assistance of Rs.5000/- per beneficiary household | Total expenditure(11+12+13+14+15) | |
|-------------------|-----------------------------|-------------|-----------------------|--------------------|---------------|---|-------------|-----------------------|--------------------|---|----------------|-------------|-----------------------|---|-----------------------------------|--------------------|
| | Milch Animal | | Draught Animal | | Poultry Birds | Milch Animal | | Draught Animal | | Milch Animal | Draught Animal | | | | | |
| | Buffalo/ Cow | Sheep/ Goat | Camel/ Horse/ Bullock | Calf/ Donkey/ Pony | | Buffalo/ Cow | Sheep/ Goat | Camel/ Horse/ Bullock | Calf/ Donkey/ Pony | | Buffalo/ Cow | Sheep/ Goat | Camel/ Horse/ Bullock | | | Calf/ Donkey/ Pony |
| | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | |
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Contd...

11.7 Assistance Sought for Repair/ Restoration of Damaged Houses

(Rs. in lakh)

[illegible]

11.8 Assistance for Provision for Temporary Accommodation, Food, Clothing and Medical Care

| Sl. No. | Name of the District | Average No. (in a day) of relief camps | Average duration of operation of relief camps | Average No. of people accommodated per day in the relief camps | Expenditure incurred on (Rs. in lakh) | | | | |
|---------|----------------------|--|---|--|---------------------------------------|------|----------|--------------|-------------------|
| | | | | | Temporary Accommodation | Food | Clothing | Medical Care | Total Expenditure |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | Total | | | | | | | | |

11.9 Extent of Damage due to Natural Calamities

District :

Nature and Period of Natural Calamity :

| Sl. No. | Item | Details |
|---------|--|---------|
| 1. | Total number of Blocks in the district | |
| 2. | Number and names of Blocks affected | |
| 3. | Number of villages affected | |
| 4. | Population affected (in lakh) | |
| 5. | Total land area affected (in lakh ha.) | |
| 6. | Cropped area affected (in lakh ha) | |
| | i) Total cropped area affected | |
| | ii) Estimated loss to crops (Rs. in lakh) | |
| | iii) Area where cropped damage was more than 33% | |
| 7. | Percentage of area held by SMF | |
| | i) In the State as a whole | |
| | ii) In the affected districts | |
| 8. | House damaged | |
| | a) No. of houses damaged | |
| | i) Fully damaged pucca houses | |
| | ii) Fully damaged kutch houses | |
| | iii) Severely damaged pucca houses | |
| | iv) Severely damaged kutch houses | |
| | v) Partly damaged houses (pucca + kutch) | |
| | vi) No. of huts damaged | |
| | b) Estimated value of damage to houses (Rs. in lakh) | |
| 9. | No. of human lives lost | |
| | No. of persons with grievous injuries | |
| | No. of persons with minor injuries | |
| 10. | Animal lost | |
| | a) No. of big animals lost | |
| | b) No. of small animals lost | |
| | c) No. of poultry (birds) lost | |
| 11. | Damage to public properties | |
| | a) In physical terms (sector wise details should be given - e.g. length of State roads damaged, length of districts roads damaged, length of village roads damaged, No. of bridges damaged, No. of culverts damaged, No. of school buildings damaged etc.) | |
| | b) Estimated value of the damage to public properties | |
| | Estimated total damage to houses, crops and public properties | |

11.10 Format for Working out the Requirements under the Head of Repair of Damaged Infrastructure of Immediate Nature

(Rs. In lakh)

| Sector | | Damage in physical terms | Requirement of funds for repair of immediate nature | Out of (3), amount available from annual maintenance budget | Out of (3), amount available from related schemes/programs/ other sources | Out of (3), amount proposed to be met from CRF/NCCF in accordance with list of works indicated in the Appendix to the revised items and norms |
|-----------------|------------------------------|---|---|---|---|---|
| Roads & Bridges | PWD Roads | No. of breaches- Length of Road damaged – No. of culverts damaged – No. of culverts washed away – | | | | |
| | Rural Roads | No. of Roads damaged – Length of Road damaged – No. of breaches – No. of CD/Bridge damaged– No. of CD/Bridge washed away – | | | | |
| | Urban Roads | Length of drain damaged – Length of Road damaged No. of culverts damaged – | | | | |
| | Panchayat Roads | No. of Roads damaged – Length of breaches – Length of Road damaged – No. of culverts damaged – No of culverts washed away | | | | |
| | River/Canal Embankment Roads | No of Roads damaged in river embankments– Length of Road damaged in river embankments – No of Roads damaged in canal embankments – Length of Road damaged in canal embankments – | | | | |
| Drinking Water | Rural Water Supply | No of Tube wells damaged – No of platforms damaged – | | | | |

| | | | | | | |
|--------------------------------------|--------------------------------|---|--|--|--|--|
| Supply | | No. of Rural pipe water supply system damaged - | | | | |
| | Urban Water Supply | | | | | |
| Irrigation | River Embankment | No of breaches – Length of breach in Km – No of partial damage - | | | | |
| | Canal Embankments | No of breaches – Length of breach in Km – No of partial damage - | | | | |
| | MI projects | No of Minor Irrigation projects damaged- | | | | |
| | Clearance of Drainage channels | Length of drainage channels congested with vegetative materials – | | | | |
| ❄️ Primary Education | Primary School Buildings | No of Primary School buildings damaged - | | | | |
| ❄️ PHCs | PHCs | No of Primary Health Centers damaged - | | | | |
| Community assets owned by Panchayats | Community Halls | No of Panchayat Ghar/Community Hall damaged - | | | | |
| | AWWCenters | No of AnganwadiCenters damaged - | | | | |
| Power | Electrical lines | No of Primary sub-stations damaged - 33 KV lines damaged – 11 KV lines damaged – Distribution Transformers damaged – LT lines damaged – | | | | |
| Total | | | | | | |



Recovery

The focus is to enable the area to start functioning again. A series of long term activities framed in the Reconstruction & Rehabilitation are covered under Recovery phase. Recovery includes all aspects of mitigation and also incorporates the continuation of the enabling process, which assists the affected persons and their families not only to overcome their losses, but also to achieve a proper and effective way to continue various functions of their lives. The Recovery process is therefore a long-terms process in which everyone has a role, the Government, PRI members, non-government organisations and especially the affected people, their families and the community.

- Preparation of Recovery plan for displaced population, vulnerable groups, environment and livelihoods.
- Organise initial and subsequent technical assessments of disaster affected areas and determine the extent of recovery works necessitated in addition to reconstruction & rehabilitation works.
- Evaluate the extent of works under SDRF/NDRF and other sources of the damaged infrastructures.
- Explore opportunities for external aids like International Agencies, Civil Societies and Corporate Sectors.
- Allocate funds for the stabilisation of the repaired & reconstructed infrastructure.
- Integrate Climate change & Disaster Risk Reduction features in the recovery programmes

The Collector & DM will be the Coordinator of all the Recovery activities in the District. The role of the Collector in recovery phase will be:

- To monitor the management of the recovery process.
- To ensure implementation of the recovery plan by line departments and blocks.
- To minimise overlap and duplication through effective service delivery.



Financial Arrangement

13.1 National Disaster Response Fund (NDRF)

The National Disaster Response Fund (NDRF) has been constituted by the Government of India as per the sub-sections (1) of section (46) of Disaster Management Act, 2005 and recommendation of the 13th Finance Commission. NDRF has been constituted by replacing the National Calamity Contingency Fund (NCCF). It is administered by the National Executive Committee (NEC).

In the event of a calamity of a severe nature when the State Disaster Response Fund (SDRF) is insufficient to meet the relief requirements, additional central assistance is provided from NDRF, after following the laid down procedure. The State Government is required to submit a memorandum indicating the sector-wise damage and requirement of funds. On receipt of memorandum from the State,

- An Inter-Ministerial Central Team is constituted and deputed for an on the spot assessment of damage and requirement of funds for relief operations, as per the extant items ad norms.
- The report of the Central Team is considered by the Inter-Ministerial Group (IMG) / A Sub-committee NEC constituted under section 8 of DM Act, 2005, headed by the Home Secretary.
- Thereafter, the High Level Committee (HLC) comprising of the Finance Minister, the Agriculture Minister, the Home Minister and the Deputy Chairman, Niti Ayog considers the request of the State Government based on the report of the Central Team recommendation of the IMG thereon, extant norms of assistance and approves the quantum of assistance form NDRF.
- This is, however, subject to the adjustment of 75% of the balance available in the State's SDRF for the instant Calamity.

(Please refer Figure No. 8.1 Page No.149of Volume-II for NDRF Items and Norms)

13.2 State Disaster Response Fund (SDRF)

As per the provisions of Disaster Management Act, 2005 Sub-section (1)(a) of Section (48) and based on the recommendation of the 13th Finance Commission, the Government of Odisha has constituted the State Disaster Response Fund (SDRF) replacing the Calamity Relief Fund (CRF). The amount of corpus of the SDRF determined by the 13th Finance Commission for each year the Finance Commission period 2010-15 has been approved by the Central Government. The Central Government contributes 75% of the said fund. The balance 25% matching share of contribution is given by the State Government. The share of the Central Government in SDRF is released to the State in 2 instalments in June and December respectively in each financial year. Likewise, the State Government transfers its contribution of 25% to the SDRF in two instalments in June and December of the same year.

Ministry of Home Affairs, upon being satisfied that exigencies of a particular calamity so warrant, may recommend an earlier release of the Central share up to 25% of the funds due to the State in the following year. This release will be adjusted against the installments of the subsequent year.

As per the Guidelines on Constitution and Administration of the State Disaster Response Fund (SDRF) laid down by the Ministry of Home Affairs, Government of India, the SDRF shall be used only for meeting the expenditure for providing immediate relief to the victims of cyclone, drought, earthquake, fire, flood, tsunami, hailstorm, landslide, avalanche, cloud burst and pest attack. The State Executive Committee (SEC) headed by the Chief Secretary SEC decides on all matters connected with the financing of the relief expenditure of immediate nature from SDRF.

(Please refer Figure No. 8.1 Page No.149 of Volume-II for NDRF Items and Norms)

13.3 Chief Minister Relief Fund (CMRF)

Chief Minister's Relief Fund aims to provide assistance to calamities and in distress condition, to indigent persons suffering from critical ailments and to undertake charitable activities for public welfare.

13.3.1 Cases Eligible for Assistance under CMRF

13.3.1.1 Poor and persons in distress

Relief to the poor, including grant and aid (financial or otherwise) to persons in distress.

13.3.1.2 Aged, differently able, orphans, AIDS affected

Assistance for the relief and rehabilitation of the aged, differently able' orphans, HIV/AIDS affected persons/families and those otherwise differently able or incapable of earning their livelihood, by grant and aid (financial and otherwise) and / or maintenance, establishment and support of institutions and homes for the benefit of such persons.

13.3.1.3 Persons affected by calamities or violence

Assistance for relief & rehabilitation of persons affected by natural or man-made calamities, communal violence', naxal violence or public disorder of a serious nature or any other calamity' affecting a family or a community, which deserves extreme compassion and not covered under any existing assistance scheme of State/central Government.

13.3.1.4 Assistance for Rural Development

Financial assistance out of CMRF may also be considered to undertake, promote, aid or otherwise support rural development including any programme for promoting the social and economic welfare of the public in any rural area either directly or through an independent agency following due procedure.

To assist more number of deserving person and for better utilisation of the Chief Minister's Relief Fund, the State Government have delegated powers to the Collectors for sanction of assistance out of CMRF so as to extend such assistance to the deserving persons immediately at the time of their need.

13.4 Release of Funds to Departments and Districts

Funds required towards pure relief to affected persons / families for natural calamities in shape of emergency assistance, organizing relief camp / free kitchen / cattle camp, agriculture input subsidy and other assistances to affected farmers, ex-gratia as assistance for death cases, grievous injury, house building assistance, assistance to fisherman / fish seed farmers / sericulture farmers, assistance for repair / restoration of dwelling houses damaged due to natural calamities are administered through the respective collectors.

Part funds towards repair / restoration of immediate nature of the damaged public infrastructure are released to the Departments concerned. On receipt of requisition from the Collectors / Departments concerned, funds are released after obtaining approval / sanction of S.E.C. However, funds towards pure relief are released under orders of Special Relief Commissioner / Chief Secretary and the same is placed before the State Executive Committee in its next meeting for approval. To save time, Collectors have been instructed to disburse the ex-gratia assistance from the available cash and record the same on receipt of fund from Special Relief Commissioner.

13.5 Damage Assessments and Report after Flood/Cyclone

Private properties and properties of Government under different Departments are damaged by high floods and cyclones. As per para-75 of Orissa Relief Code, the Collector shall undertake assessment of damages to private properties as well as properties of Government. This assessment shall be done quickly soon after the abatement of flood in the prescribed formats prescribed in Appendix-X of Orissa Relief Code.

13.5.1 Submission of Preliminary Damage Report (Para-76 of ORC)

1. The Collector as well as the district level officers under each Department of Government shall immediately after assessment of flood damage forward a copy of their report to their immediate Head of Department. The district level officers may also supply reports to the Collector.
2. The Heads of Departments after necessary scrutiny shall forward their reports to their respective Departments of Government with copy to Special Relief Commissioner, not later than two weeks from the date of abatement of flood.
3. The Special Relief Commissioner shall compile the State report and shall furnish the consolidated preliminary report to the Revenue Department within a week of the receipt of the reports from the Heads of Department.
4. The preliminary flood damage report should be prepared as accurately as possible, as the relief measures, if any, are to be based on the merit and statistical data of that report.

13.5.2 Submission of Final Flood Damage Report (Para-77 of ORC)

The concerned Heads of Departments as well as the Collector shall take immediate steps to compile the final report on flood/cyclone damage in the formats prescribed in Appendix-X soon after submission of the preliminary report.

Accidental errors, clerical mistakes, shortcomings, if any, noticed should be rectified in the final report. The final report shall be made available to Special Relief Commissioner as soon as possible and not later than one month from the date of abatement of flood.

On receipt of the reports from the different sources, Special Relief Commissioner shall forthwith compile the State report and furnish the same to the Revenue Department.

13.6 Central and State Government Programmes and Schemes on Natural Calamities

Mainstreaming Disaster Management in development planning is the most critical component to mitigate disaster risks. That's why it's important to make note of financial resources which are used in the implementation of such programmes and schemes which can lessen the risk from disasters by reducing vulnerability. It is also crucial to build communities resilience to deal with them. Moreover, as mandated by Ministry of Finance & Ministry of Home Affairs on 01st and 03rd June, 2014 respectively, 10 % flexi-fund within the centrally sponsored schemes (CSS) to be utilised, inter alia for mitigation / restoration activities in the event of natural calamities in the sector covered by CSS. Thus, relevant Central Government and State Government funded schemes are identified which are crucial to build over resilience of communities in the context of the district.

Table :13.1
Different State and Central Government Schemes and Programmes

| Sl. No. | Name of the Scheme | Sector | Nodal Department | Objective of the Scheme |
|---------|--|----------------|---|---|
| 1 | Scheme for Legal Services to Disaster Victims through Legal Services Authorities | Social Justice | NALSA | To provide legal aid to the victims of disaster. To help the victims and the administration for reducing risk and assisting them to adopt disaster mitigation policies and strategies. |
| 2 | Pradhan Mantri Fasal Bima Yojana (PMFBY) | Crop Insurance | Agriculture Insurance Company of India (AICI) | To protect the farmers against the losses suffered by them due to crop failures on account of natural calamities, such as droughts, floods, hailstorm, storms, animal depredation, etc. |
| 3 | Pradhan Mantri Gram Sinchai Yojana (PMGSY) | Irrigation | AC & FW | Irrigating the field of farmers and improving water use efficiency and Enhance crop per drop by implementing water-saving technologies and precision irrigation |

| | | | | |
|----|---|----------------------------|-------------------------------------|---|
| 4 | Sansad Adarsh Gram Yojana (SAGY) | Infrastructure Development | MoRD | Development of model villages and Social, cultural, economic and infrastructure developments in the villages |
| 5 | Swachh Bharat Mission (SBM) | Hygienic Environment | MoDW&S | For clean and hygienic environment and Protection health |
| 6 | Soil Health Card Scheme | Soil Productivity | AC & FW | Complete evaluation of the quality of soil and Corrective measures to improve productivity |
| 7 | JanashreeVimaYojna | Life Insurance | Life Insurance Corporation of India | To provide life insurance protection to the rural and urban poor persons below poverty line and marginally above the poverty line |
| 8 | PradhanMantriSurakshaBimaYojana (PMSBY) | Life Insurance | Bank | To provide insurance protection and risk coverage on accidental death and disability |
| 9 | The PradhanMantriJeevanJyotiBimaYojana (PMJJBY) | Life Insurance | Bank | To provide insurance protection on death |
| 10 | PradhanMantriAwasYojana (PMAY) - Housing for all by 2022 | Housing | PR & DW | To construct disaster resilient houses and vulnerable risk reduction |
| 11 | Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) | Rural Employment | PR & DW | To reduce economic vulnerability and creation of rural infrastructures |
| 12 | National Health Mission (NHM) | Health | Health & FW | To provide accessible, affordable and quality health care services to all to reduce health hazards |
| 13 | PradhanMantri Gram SadakYojana (PMGSY) | Rural Road | PR & DW | To create all weather road connectivity to remote and unconnected villages |
| 14 | SarvaShikshaAbhiyan (SSA) | Education | School & ME | To provide education and school infrastructures at the infrastructure gap village/habitations |

| | | | | |
|----|--|------------------------------------|---|---|
| 15 | GopabandhuGraminYojana (Bijli, Sadak&Pani) | Water, Electricity & Road | PR & DW | To provide connectivity to critical gape of infrastructures in the habitations to reduce vulnerability |
| 16 | BijuSetuYojana (Rural Bridges) | Road | Rural Development | To provide an effective all weather road connectivity in remote areas & to reduce vulnerability |
| 17 | Integrated Child Protection Scheme (ICPS) | Child Protection | W&CD& MS | To provide a safe and secure environment for overall development of the children and Protection of child rights |
| 18 | Mission Shakti | Women Empowerment | W&CD& MS | Capacity building of women on adaptation and risk reduction behaviors through self helpinstitutions |
| 19 | Odisha Tribal Empowerment & Livelihood Programme Plus (OTELP Plus) | Tribal Empowerment | ST&SC | To create disaster resilient social capital and provide livelihood support to the tribal and vulnerable community |
| 20 | DAMAN (DurgamaAnchalare Malaria Nirakaran) | Health | Health & FW | To control malaria in inaccessible areas to reduce disease and fatality |
| 21 | BijuKrushakKalyanYojana (BK KY) | Health Insurance for Farmers | Agriculture & FE and Health & FW | To provide financial support and low cost health care services to farmers family to reduce health hazards |
| 22 | PradhanMantriUjjwalaYojana (PMUY) | Women Health | PR & DW | To provide free LPG connection to BPL women for smoke and pollution free environment and protect women health |
| 23 | Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDUGKY) | Training & Skill Development | MoRD | To develop skills and productive capacity of the rural youth from poor families |

13.7 Roles of District Planning Committee on Financial Outlay on Mainstreaming Disaster Risk Reduction (DRR) in Development Programmes

In Nabarangpur, District Planning Committee (DPC) is prioritising to focus 212 ZERO Connected Villages to provide the basic infrastructure gap as Bijili, Sadak, Panithrough GopabandhuGraminYajona&Biju KBK Schemes. These 212 ZERO Connected Villages are geographically vulnerable due to remote, cut-off and hilly terrain locations. 52 Villages have targeted in the 1st Phase of implementation during the FY: 2016-17. The projects are implementing through the ITDA and Blocks with emphasising to the disaster resilient measures. Also solar street lights were installed in these villages addressing to the environmental vulnerability as well as harness the renewable energy sources as a viable alternative to meet the energy requirement in inaccessible areas. The DPC is prioritising to provide total connectivity to all the villages of the district by the year 2020 and integrate Disaster Risk Reduction strategies in all its development projects.

13.8 Fund Provision for Disaster Preparedness & Capacity Building

The disaster preparedness and capacity building activities are carried out through periodic Mock Drills, Trainings, Workshops and Awareness Building Programmes as per the proposal in the previous chapters. During the year the funds provision for such capacity building and disaster preparedness programmes shall be proposed to meet out of the State Disaster Response Fund (SDRF).



Lessons Learnt and Documentation

Heavy Rain & Effective Disaster Management in Nabarangpur



The low pressure-induced heavy rains in 17-19th July 2017 and reoccurrence in a gap of forty days during 27-29th August 2017 had disrupted the normal life in the many parts of the district.

In the both stages of heavy rain caused a flood-like situation in the district and floods have disrupted surface communication in many parts of the district due to overflowing of River Indravati, Bhaskel, Turi, Bangel and Nullas at Soruguda, Ganithat, Patraput, Kukudabai, Aunliguma. Overflowing of Dhansuli Nullah and a breach on National Highway 26 near Maidalpur affected the vehicular traffic severely. It virtually snapped the road links between Nabarangpur with Bhawanipatna and western Odisha districts. Due to overflowing of Chikili River the people and vehicular movement was also paralysed between Nabarangpur and Umerkote blocks. Similarly, overflowing Turi River snapped road link between Papadahandi and Kodinga and overflowing of nullah between Lamtaguda and Aunliguma snapped all communication on the route to Tentulikhunti block.

The loss and damage caused by these floods in the district has been estimated at Rs 5159 lac. About 1.824 lac people in 359 villages were affected by these floods. Notably, there was no human casualty due to proactive steps of the district administration. As per assessment, 582 private houses have been damaged. Similarly, the flood water has badly affected to 2168.49 hectares of paddy and 976.15 hectares of non-paddy cultivated land. Agriculture land to the extent of 101.56 hectares has been sand casted in 7 blocks. Huge damage has been caused to public properties as roads, bridges, culverts, check dams, electrical installations, education & health infrastructures and government buildings worth approximately Rs. 5005.83 lacs.

In both situations, the District Administration had responded effectively to the natural disasters with the participation of the community and local administration by managing zero human casualties. Advance alert message of the Special Relief Commissioner (SRC), Odisha and India Meteorological Department (IMD), Bhubaneswar for very heavy rainfall in Nabarangpur and other southern districts made the administration more active to keep a close vigil on the situation.

Hon'ble Chief Minister Sj. Naveen Patnaik had reviewed the preparedness of the district through the Video Conference on the 17th July 2017 evening which was attended by the Members of the DDMA and other key officers. Advance deployment of ODRAF team for rescue and relief works and timely deployment of the Fire personnel in the severe affected areas have saved many lives. Field level teams had been depolyed to take up the evacuation, rescue and relief operation in the flood hit areas.

Emergency medicine stocks including anti-snake venom have been stored in all the Community Health Centres of the district. Police personnel had been deployed at places where flood water was flowing over the roads to advice people not to commute on the roads and thus avoided any untoward incident. Road Transportation personnel were diverted vehicular movement in the alternate routes. Severe house damaged families had been supplied immediately with the polythene sheets and first phase disbursement of house building grant has been made to bring back normalcy in their lives.

Also a meeting had been taken by the Hon'ble Minister ST&SC Development, Minorities and Backward Classes Welfare Sj. Ramesh Chandra Majhi to review the relief and restoration measures in the recent flood in the district at Nabarangpur on 02-09-2017. Among others, Collector Ms. Rashmita Panda, IAS; MLA & Chairperson DPC, Nabarangpur Sj. Monahar Randhari; Hon'ble MLA, Brahamagiri & OLA Estimate Committee Chairperson Sj. Sanjay Kumar Das Burma; Hon'ble MLA, Umerkote Sj. Subash Gond; President, Zilla Parishad Smt. Bhagabati Bhatra; all DLO, Tahsildar and BDOs were present in the meeting. Before commencement of the meeting, Hon'ble Minister, MLAs, ZP President with DLO and EEs were visited to the flood affected areas in Kosagumuda, Papadahandi, Tentulikhunti and Nabarangpur blocks to assess the damage of bridges, roads, culverts, etc. due to the flood.

As per the sources of the Nabarangpur Irrigation Division, a capital investment of Rs. 974.08 lacs have been proposed to the Government to construct structural measures for flood proofing in the six vulnerable areas of the district by December, 2018. For construction of Multipurpose Flood Shelter at Ghatbasuli in Kosagumuda block a proposal has been sent to the Government for the long term relief of the frequent flood hit people of Ghatbasuli. Constant support of OSDMA in capacity building such as regular Mock Drills, Table Top Exercises and observation of Disaster Risk Reduction Day on 29th October every year have been enhancing the stakeholder's awareness and preparedness to combat the disasters in the district.

District Disaster Management Plan 2019

NABARANGPUR, ODISHA

VOLUME - II

**DISTRICT DISASTER MANAGEMENT AUTHORITY
NABARANGPUR, ODISHA**

Address:

COLLECTORATE (EMERGENCY SECTION), NABARANGPUR-764059

Telephone : 06858-222434, Email : deocnabarangpur@gmail.com

Socio Economic Profile

1



1.1 Administrative Set Up

| Sl. No. | Name of the Sub-Division | Name of the Block / ULB | No. of Gram Panchayats | No. of Villages / Wards | Name of the Tehsils | No. of RI Circles |
|---------|--------------------------|--------------------------|------------------------|-------------------------|---------------------|-------------------|
| 1 | Nabarangpur | Nabarangpur | 13 | 55 | Nabarangpur | 10 |
| 2 | | Nandahandi | 11 | 51 | Nandahandi | 5 |
| 3 | | Tentulikhunti | 15 | 71 | Tentulikhunti | 8 |
| 4 | | Papadahandi | 23 | 89 | Papadahandi | 7 |
| 5 | | Kosagumuda | 26 | 121 | Kodinga | 10 |
| 6 | | Dabugam | 12 | 70 | Dabugam | 3 |
| 7 | | Umerkote | 26 | 113 | Umerkote | 6 |
| 8 | | Raighar | 26 | 117 | Raighar | 6 |
| 9 | | Jharigam | 23 | 112 | Jharigam | 4 |
| 10 | | Chandahandi | 14 | 88 | Chandahandi | 7 |
| 11 | | Nabarangpur Municipality | 0 | 17 | Nabarangpur | 0 |

| | | | | | | |
|----|--|-----------------------|-----|-----|----------|----|
| 12 | | Umerkote Municipality | 0 | 14 | Umerkote | 0 |
| | | Total | 189 | 918 | Total | 66 |

[Source: Emergency Section, Nabarangpur]

1.2 Demographic Details

| Sl. No | Name of the Block / ULB | Total Number of Families /HH | Category | | Category | | | | Category | |
|--------|--------------------------|------------------------------|----------|-------|----------|-------|-----|-----|----------|-----|
| | | | Rural | Urban | SC | ST | OBC | GEN | BPL | APL |
| 1 | Nabarangpur | 18356 | 18356 | 0 | 3024 | 10343 | - | - | - | - |
| 2 | Nandahandi | 14852 | 14852 | 0 | 2040 | 6103 | - | - | - | - |
| 3 | Tentulikhunti | 20779 | 20779 | 0 | 3338 | 9254 | - | - | - | - |
| 4 | Papadahandi | 30680 | 30680 | 0 | 3721 | 17107 | - | - | - | - |
| 5 | Kosagumuda | 34987 | 34987 | 0 | 4809 | 21161 | - | - | - | - |
| 6 | Dabugam | 15515 | 15515 | 0 | 1897 | 8954 | - | - | - | - |
| 7 | Umerkote | 34962 | 34962 | 0 | 5765 | 21908 | - | - | - | - |
| 8 | Raighar | 37097 | 37097 | 0 | 6585 | 23359 | - | - | - | - |
| 9 | Jharigam | 33693 | 33693 | 0 | 4363 | 20389 | - | - | - | - |
| 10 | Chandahandi | 18833 | 18833 | 0 | 2022 | 6166 | - | - | - | - |
| 11 | Nabarangpur Municipality | 8716 | 0 | 8716 | 1162 | 694 | - | - | - | - |

| | | | | | | | | | | |
|----|-----------------------|--------|--------|-------|-------|--------|---|---|---|---|
| 12 | Umerkote Municipality | 6556 | 0 | 6556 | 2348 | 1223 | - | - | - | - |
| | Total | 275026 | 259754 | 15272 | 41074 | 146661 | - | - | - | - |

[Source: DD, P&S, Nabarangpur/Census 2011]

1.3 Population and its Composition

| Sl. No | Name of the Block / ULB | Total | | | SC | | ST | | OBC | |
|--------|--------------------------|-------|-------|--------|-------|-------|-------|-------|-----|---|
| | | M | F | T | M | F | M | F | M | F |
| 1 | Nabarangpur | 38698 | 39511 | 78209 | 6196 | 6127 | 22336 | 23039 | - | - |
| 2 | Nandahandi | 27802 | 28893 | 56695 | 4188 | 4286 | 12829 | 13605 | - | - |
| 3 | Tentulikhunti | 41214 | 43096 | 84310 | 6668 | 6898 | 18439 | 19800 | - | - |
| 4 | Papadahandi | 65981 | 68164 | 134145 | 7829 | 8300 | 37172 | 39186 | - | - |
| 5 | Kosagumuda | 79515 | 81270 | 160785 | 10409 | 10834 | 48885 | 50066 | - | - |
| 6 | Dabugam | 33297 | 34357 | 67654 | 3783 | 3986 | 19860 | 20636 | - | - |
| 7 | Umerkote | 83253 | 83656 | 166909 | 13352 | 12843 | 53492 | 54516 | - | - |
| 8 | Raighar | 91362 | 90923 | 182285 | 15219 | 14591 | 59467 | 60093 | - | - |
| 9 | Jharigam | 74107 | 75956 | 150063 | 9153 | 9430 | 45926 | 47679 | - | - |
| 10 | Chandahandi | 36460 | 37493 | 73953 | 3927 | 3950 | 12597 | 13393 | - | - |
| 11 | Nabarangpur Municipality | 18483 | 18462 | 36945 | 2426 | 2622 | 2497 | 2563 | - | - |
| 12 | Umerkote Municipality | 14640 | 14353 | 28993 | 5102 | 5265 | 1528 | 1569 | - | - |

| | | | | | | | | | | |
|--|-------|--------|--------|---------|-------|-------|--------|--------|---|---|
| | Total | 604812 | 616134 | 1220946 | 88252 | 89132 | 335028 | 346145 | - | - |
|--|-------|--------|--------|---------|-------|-------|--------|--------|---|---|

- Population density of the district - 231 per sq.km.
- Decadal growth of population -19

[Source: DD, P&S, Nabarangpur/Census 2011]

1.4 Religion wise Distribution of Population

| Sl. No. | Name of the Block / ULB | Total Population | Category | | | | |
|---------|--------------------------|------------------|----------|--------|-----------|------|--------|
| | | | Hindu | Muslim | Christian | Sikh | Others |
| 1 | Nabarangpur | 78209 | 1048402 | 3511 | 26098 | 143 | 2901 |
| 2 | Nandahandi | 56695 | | | | | |
| 3 | Tentulikhunti | 84310 | | | | | |
| 4 | Papadahandi | 134145 | | | | | |
| 5 | Kosagumuda | 160785 | | | | | |
| 6 | Dabugam | 67654 | | | | | |
| 7 | Umerkote | 166909 | | | | | |
| 8 | Raighar | 182285 | | | | | |
| 9 | Jharigam | 150063 | | | | | |
| 10 | Chandahandi | 73953 | 72947 | 721 | 75 | 4 | 206 |
| 11 | Nabarangpur Municipality | 36945 | 29698 | 1443 | 5142 | 12 | 650 |

| | | | | | | | |
|----|-----------------------|---------|---------|------|-------|-----|------|
| 12 | Umerkote Municipality | 28993 | 26958 | 1078 | 837 | 10 | 110 |
| | Total | 1220946 | 1178005 | 6753 | 32152 | 169 | 3867 |

[Source: Census 2011]

1.5 Particularly Vulnerable Tribal Groups (PVTGs)/ PTGs

| Sl. No. | Name of the PVTG/PTG | Total No. of Households | Population | | | Population (0-6 Years) | |
|---------|----------------------|-------------------------|------------|---|---|------------------------|---|
| | | | M | F | T | B | G |
| 1 | PTG | 8 | - | - | - | - | - |
| | Total | 8 | - | - | - | - | - |

[Source: Census 2011]

1.6 Age Group

| Sl. No. | Category | Total Population | Male | Female |
|---------|--------------------|------------------|--------|--------|
| 1 | 0-5 Years | 176079 | 88169 | 87910 |
| 2 | 6-14 Years | 268760 | 134137 | 134623 |
| 3 | 15-59 Years | 680008 | 338433 | 341575 |
| 4 | 60 Years and above | 96099 | 44073 | 52026 |
| | Total | 1220946 | 604812 | 616134 |

[Source: Census 2011]

1.7 Sex Ratio

| | | | |
|---|------------------------------------|---|------|
| 1 | Sex Ratio (Females per 1000 Males) | : | 1019 |
| 2 | Sex Ratio (0-6 Years) | : | 998 |

[Source: DD, P&S, Nabarangpur/Census 2011]

1.8 Literacy

| Sl. No. | | Total | Male | Female |
|---------|---------------|--------|--------|--------|
| 1 | Literates | 470379 | 286984 | 183395 |
| 2 | Literacy Rate | 46.4 | 57.3 | 35.8 |

[Source: DD, P&S, Nabarangpur/Census 2011]

1.9 Workforce Participation

| Sl. No. | Category | Male | Female | Total |
|---------|------------------|--------|--------|--------|
| 1 | Workers | 342641 | 268265 | 610906 |
| 2 | Main Workers | 227544 | 51571 | 279115 |
| 3 | Marginal Workers | 115097 | 216694 | 331791 |
| 4 | Non-Workers | 262171 | 347869 | 610040 |

Total Workforce Participation Rate is 50.0, The Male and Female Workforce Participation Rate is 56.7 and 43.5 respectively as per the 2011 Census in this district.

[Source: Statical Hnad Book, Nabarangpur/Census 2011]

1.10 Land Holding Pattern

| Sl. No. | Block | Land less HHs | Share Croppers | Marginal Farmers (<1.0 Ha.) | Small Farmers (1.0 to < 2 Ha.) | Semi Medium (2.0 to <4.0 Ha.) | Medium Farmers(4.0 to < 10 Ha.) | Large Farmers (10.0 Ha. and above) | Average Size of Land Holding |
|---------|---------------|---------------|----------------|-----------------------------|--------------------------------|-------------------------------|---------------------------------|------------------------------------|------------------------------|
| 1 | Nabarangpur | 10649 | - | 7865 | 7024 | 1146 | 320 | 68 | 1.09 |
| 2 | Nandahandi | 4402 | - | 6595 | 3354 | 381 | 94 | 26 | 1.39 |
| 3 | Tentulikhunti | 10283 | - | 5508 | 3821 | 845 | 307 | 15 | 1.52 |
| 4 | Papadahandi | NA | - | 21953 | 10096 | 588 | 43 | 14 | 0.70 |
| 5 | Kosagumuda | 12815 | - | 12218 | 5722 | 3870 | 328 | 34 | 1.54 |
| 6 | Dabugam | 9050 | - | 3444 | 2040 | 839 | 117 | 25 | 1.51 |
| 7 | Umerkote | 16613 | - | 13099 | 11183 | 519 | 70 | 34 | 0.93 |
| 8 | Raighar | 8775 | - | 16659 | 8940 | 1551 | 809 | 363 | 1.07 |
| 9 | Jharigam | 5270 | - | 25640 | 1477 | 970 | 320 | 16 | 0.60 |
| 10 | Chandahandi | 1998 | - | 10067 | 5904 | 734 | 100 | 30 | 0.95 |
| | Total | 79855 | - | 123048 | 59561 | 11443 | 2508 | 625 | 11.2825 |

[Source: DDA, Nabarangpur]

1.11 Housing

| Sl. No. | Name of the Block / ULB | Total No. of HHs | No. of Home less HHs | Houses | | | |
|---------|--------------------------|------------------|----------------------|-----------|---------------|-------------------|-------------|
| | | | | Total No. | Katcha Houses | Semi Pucca Houses | Pucca House |
| 1 | Nabarangpur | 18356 | 58 | 215632 | 198298 | 4058 | 13276 |
| 2 | Nandahandi | 14852 | | | | | |
| 3 | Tentulikhunti | 20779 | | | | | |
| 4 | Papadahandi | 30680 | | | | | |
| 5 | Kosagumuda | 34987 | | | | | |
| 6 | Dabugam | 15515 | | | | | |
| 7 | Umerkote | 34962 | | | | | |
| 8 | Raighar | 37097 | | | | | |
| 9 | Jharigam | 33693 | | | | | |
| 10 | Chandahandi | 18833 | | | | | |
| 11 | Nabarangpur Municipality | 8716 (Census) | 0 | 7261 | 1414 | 2873 | 2974 |
| 12 | Umerkote Municipality | 6556 | - | - | - | - | - |
| | Total | 275026 | 58 | 222893 | 199712 | 6931 | 16250 |

[Source: SEC Census 2011/EO, ULB, Nabarangpur]

1.12 Productivity of Major Crops in the District

| Sl. No. | Crop | Net Sown Area | Production (in Qtls.) | Consumption of Seeds (in Qtls.) | Consumption of Fertilizers (in Qtls.) | Consumption of Pesticides (in Qtls.) | Requirement of Loans (Rs. in Lakh) |
|---------|------------------|---------------|-----------------------|---------------------------------|---------------------------------------|--------------------------------------|------------------------------------|
| 1 | Paddy (K) | 103881 | 3603632 | 10573 | 7193400 | 308 | - |
| 2 | Paddy (R) | 1600 | 59664 | | | | - |
| 3 | Wheat | 250 | 7500 | | | | - |
| 4 | Maize | 60304 | 3316720 | | | | - |
| 5 | Bajra | 10 | 103 | | | | - |
| 6 | Ragi | 1419 | 17738 | | | | - |
| 7 | Millet | 261 | 2871 | | | | - |
| 8 | Pulses | 9751 | 58506 | | | | - |
| 9 | Oil Seeds | 1167 | 8927.55 | | | | - |
| 10 | Fibres | 156 | 1404 | | | | - |
| 11 | Vegetables | 15293 | 1942211 | | | | - |
| 12 | Spices | 1544 | 13896 | | | | - |
| 13 | Other Cash Crops | 5104 | 3572800 | | | | - |
| | Total | 200740 | 12605973 | 10573 | 7193400 | 308 | - |

[Source: DDA, Nabarangpur]

1.13 Storage and Market Facility

| Sl. No. | Block | Storage Godowns | | Cold Storage Units | | No. of Permanent Mandis in the area | Others |
|---------|---------------|-----------------|-----------------------------|--------------------|--------------------------|-------------------------------------|--------|
| | | Nos. | Storage Capacity (in Qtls.) | Nos. | Storage Capacity (in MT) | | |
| 1 | Nabarangpur | 14 | 67300 | 0 | 0 | 4 | 0 |
| 2 | Nandahandi | 0 | 0 | 0 | 0 | 5 | 0 |
| 3 | Tentulikhunti | 1 | 2500 | 0 | 0 | 5 | 0 |
| 4 | Papadahandi | 1 | 2500 | 0 | 0 | 7 | 0 |
| 5 | Kosagumuda | 6 | 42500 | 0 | 0 | 7 | 5 |
| 6 | Dabugam | 1 | 4500 | 0 | 0 | 2 | 0 |
| 7 | Umerkote | 3 | 15000 | 1 | 10 | 4 | 0 |
| 8 | Raighar | 2 | 20000 | 0 | 0 | 4 | 0 |
| 9 | Jharigam | 3 | 27500 | 0 | 0 | 6 | 0 |
| 10 | Chandahandi | 0 | 0 | 0 | 0 | 3 | 0 |
| | Total | 31 | 181800 | 1 | 10 | 47 | 5 |

[Source: RMC/CSO, Nabarangpur]

1.14 Primary Agricultural Cooperative Societies

| Sl. No. | Block | No. of PACs | No. of Farmers | Total amount of Seed distributed during last year (in Qtls.) | Total No. of Fertilizer distribution during last year (in Qtls.) | Total amount of Loan distributed (amount in Lakhs.) | Total amount of Paddy procured during previous season (K +R) amount in Qtls. |
|---------|---------------|-------------|----------------|--|--|---|--|
| 1 | Nabarangpur | 1 | 13997 | 180.00 | 4389.00 | 1307.75 | 212201.47 |
| 2 | Nandahandi | 1 | 13089 | 79.20 | 7504.00 | 240753 | 132280.51 |
| 3 | Tentulikhunti | 2 | 17630 | 163.40 | 8298.00 | 1275.51 | 125031.16 |
| 4 | Papadahandi | 2 | 21971 | 301.20 | 12092.50 | 2754.61 | 121276.25 |
| 5 | Kosagumuda | 2 | 31316 | 381.60 | 17667.00 | 3343.87 | 184565.15 |
| 6 | Dabugam | 1 | 10846 | 184.60 | 8545.00 | 1191.25 | 78644.67 |
| 7 | Umerkote | 1 | 18336 | 194.00 | 15110.00 | 1188.48 | 144285.55 |
| 8 | Raighar | 1 | 12704 | 214.80 | 10761.00 | 1197.50 | 124620.32 |
| 9 | Jharigam | 1 | 14519 | 237.00 | 8354.00 | 1954.87 | 107765.43 |
| 10 | Chandahandi | 1 | 10692 | 229.00 | 2668.00 | 605.07 | 91041.84 |
| | Total | 13 | 165100 | 2164.80 | 95388.50 | 17226.44 | 1321712.35 |

[Source: ARCS, Nabarangpur]

1.15 Livestock

| Sl. No. | Block | Livestock Population | | | | | Requirement of Fodder in Qtls. |
|---------|--------------------------|----------------------|-------------|-----------------------|------------------|--------|--------------------------------|
| | | Milch Animals | | Draught Animals | | Others | |
| | | Cow, Buffalo | Sheep, Goat | Camel, Horse, Bullock | Donkey, Pony etc | | |
| 1 | Nabarangpur | 4400 | 79940 | 7200 | 0 | 0 | 1318 |
| 2 | Nandahandi | 3750 | 6511 | 5820 | 0 | 0 | 1087 |
| 3 | Tentulikhunti | 6285 | 14431 | 8426 | 0 | 0 | 1759 |
| 4 | Papadahandi | 9332 | 18151 | 17222 | 0 | 0 | 2511 |
| 5 | Kosagumuda | 8138 | 18596 | 13151 | 0 | 0 | 2907 |
| 6 | Dabugam | 4809 | 14345 | 7822 | 0 | 0 | 1550 |
| 7 | Umerkote | 14225 | 23599 | 26211 | 0 | 0 | 4515 |
| 8 | Raighar | 11251 | 14276 | 26103 | 0 | 0 | 4016 |
| 9 | Jharigam | 10480 | 21712 | 20312 | 0 | 0 | 3513 |
| 10 | Chandahandi | 3911 | 6511 | 8102 | 0 | 0 | 1331 |
| 11 | Nabarangpur Municipality | 511 | 42 | 97 | 0 | 0 | 0 |
| 12 | Umerkote Municipality | 1287 | 281 | 872 | 0 | 0 | 0 |
| | Total | 78379 | 218395 | 141338 | 0 | 0 | 24507 |

[Source: CDVO, Nabarangpur]

1.16 Fishery: Fisherman Community

| Sl. No. | Name of the Block | Households | Population | No. of Boats/ Dugout Canoe etc. |
|---------|-------------------|------------|------------|---------------------------------|
| 1 | Nabarangpur | 72 | 300 | 2 |
| 2 | Nandahandi | 0 | 0 | 0 |
| 3 | Tentulikhunti | 221 | 1015 | 60 |
| 4 | Papadahandi | 0 | 0 | 0 |
| 5 | Kosagumuda | 0 | 0 | 0 |
| 6 | Dabugam | 0 | 0 | 0 |
| 7 | Umerkote | 239 | 1126 | 7 |
| 8 | Raighar | 0 | 0 | 0 |
| 9 | Jharigaon | 151 | 539 | 0 |
| 10 | Chandahandi | 50 | 192 | 0 |
| | Total | 733 | 3172 | 69 |

[Source: District Fishery Officer, Nabarangpur]

1.17 Fishery: Fish Farms

| Sl. No. | Name of the Block | No. of Fish Farms | Area in Ha. | No. of Farmers involved |
|---------|-------------------|-------------------|-------------|-------------------------|
| 1 | Nabarangpur | 136 | 80.75 | 136 |
| 2 | Nandahandi | 117 | 37.36 | 117 |
| 3 | Tentulikhunti | 290 | 121.34 | 290 |
| 4 | Papalahandi | 285 | 81.61 | 285 |
| 5 | Kosagumda | 254 | 88.91 | 254 |
| 6 | Dabugaon | 173 | 46.07 | 173 |
| 7 | Umerkote | 320 | 162.46 | 320 |
| 8 | Raigarh | 212 | 76.41 | 212 |
| 9 | Jharigaon | 316 | 109.61 | 316 |
| 10 | Chandahandi | 331 | 101.07 | 331 |
| | Total | 2434 | 905.59 | 2434 |

[Source: District Fishery Officer, Nabarangpur]

1.18 Horticultural and other Plantations (Perennial Crops)

| Sl. No. | Name of the Block | Type of Plantations | Area in Hectares | No. of Farmers Involved |
|---------|-------------------|---------------------|------------------|-------------------------|
| 1 | Nabarangpur | Mango, Cashew | 65 | 42 |
| 2 | Nandahandi | Mango | 55 | 48 |
| 3 | Tentulikhunti | Mango, Cashew | 72.5 | 46 |
| 4 | Papadahandi | Mango, Cashew | 70 | 51 |
| 5 | Kosagumuda | Mango, Cashew | 120.5 | 88 |
| 6 | Dabugam | Mango | 25 | 18 |
| 7 | Umerkote | Mango, Cashew | 196 | 157 |
| 8 | Raighar | Mango, Cashew | 104 | 88 |
| 9 | Jharigam | Mango, Cashew | 55 | 44 |
| 10 | Chandahandi | Mango | 25 | 20 |
| | | Total | 788 | 602 |

[Source: DDH, Nabarangpur]

1.19 Sericulture

| Sl. No. | Name of the Block | Area Under Sericulture Plantations (in Ha.) | | | | No. of farmers involved |
|---------|-------------------|---|----------|--------|------|-------------------------|
| | | Eri | Mulberry | Tassar | Muga | |
| 1 | Nabarangpur | 0 | 0 | 80 | 0 | 80 |
| 2 | Nandahandi | 0 | 0 | 0 | 0 | 0 |
| 3 | Tentulikhunti | 0 | 0 | 0 | 0 | 0 |
| 4 | Papadahandi | 0 | 0 | 0 | 0 | 0 |
| 5 | Kosagumuda | 0 | 0 | 0 | 0 | 0 |
| 6 | Dabugam | 0 | 0 | 50 | 0 | 50 |
| 7 | Umerkote | 0 | 0 | 0 | 0 | 0 |
| 8 | Raighar | 0 | 0 | 0 | 0 | 0 |
| 9 | Jharigam | 0 | 0 | 0 | 0 | 0 |
| 10 | Chandahandi | 0 | 0 | 0 | 0 | 0 |
| | Total | 0 | 0 | 130 | 0 | 130 |

[Source: Production Officer, Sericulture, Koraput]

1.20 Handloom and Handicraft Artisans

| Sl. No. | Name of the Block | No. of Artisans | | |
|---------|-------------------|-----------------|-------------|--------------------------|
| | | Handloom | Handicrafts | Others (to be specified) |
| 1 | Nabarangpur | 0 | 697 | 0 |
| 2 | Nandahandi | 0 | 105 | 0 |
| 3 | Tentulikhunti | 0 | 319 | 0 |
| 4 | Papadahandi | 0 | 490 | 0 |
| 5 | Kosagumuda | 0 | 144 | 0 |
| 6 | Dabugam | 0 | 175 | 0 |
| 7 | Umerkote | 0 | 175 | 0 |
| 8 | Raighar | 0 | 105 | 0 |
| 9 | Jharigam | 0 | 90 | 0 |
| 10 | Chandahandi | 0 | 260 | 0 |
| | Total | 0 | 2560 | 0 |

[Source: DIC, Nabarangpur]

1.21 Employment and Livelihood

| Sl. No. | Block | Agriculture | Agricultural Labourers | Other Daily Wage Labourers | Animal Husbandry | Fishery | Business | Services | Other Worker |
|---------|---------------|-------------|------------------------|----------------------------|------------------|---------|----------|----------|--------------|
| 1 | Nabarangpur | 7204 | 23660 | 108 | 20 | 436 | 1984 | - | 18336 |
| 2 | Nandahandi | 4013 | 16317 | 88 | - | 115 | 981 | - | 883 |
| 3 | Tentulikhunti | 7113 | 20940 | 29 | - | 1305 | 1041 | - | 9342 |
| 4 | Papadahandi | 15165 | 38795 | 1 | - | 285 | 1678 | - | 10268 |
| 5 | Kosagumda | 23649 | 49121 | 2 | - | 252 | 1855 | - | 7883 |
| 6 | Dabugaon | 8578 | 20606 | 24 | - | 173 | 817 | - | 6009 |
| 7 | Umerkote | 30571 | 44548 | 61 | - | 1446 | 2399 | - | 16204 |
| 8 | Raigarh | 38827 | 47333 | - | - | 316 | 1697 | - | 6877 |
| 9 | Jharigaon | 24189 | 47204 | 21 | - | 870 | 1345 | - | 7592 |
| 10 | Chandahandi | 13777 | 20259 | - | - | 404 | 612 | - | 3234 |
| | Total | 173086 | 328783 | 334 | 20 | 5602 | 14409 | - | 94628 |

[Source: CDVO/Dist. Fishery Officer/ DIC, Nabarangpur, Dist. Statistical HB]

1.22 Industries & Mining

| Sl. No. | Block | Major Industries | | MSME | | Handloom Handicraft and Cottage Industries | | Mining | |
|---------|---------------|------------------|-----------------|-------|-----------------|--|-----------------|--------|-----------------|
| | | Units | Persons Engaged | Units | Persons Engaged | Units | Persons Engaged | Units | Persons Engaged |
| 1 | Nabarangpur | 1 | 545 | 131 | 1441 | 17 | 255 | 0 | 0 |
| 2 | Nandahandi | 0 | 0 | 63 | 567 | 4 | 60 | 0 | 0 |
| 3 | Tentulikhunti | 0 | 0 | 42 | 478 | 4 | 60 | 0 | 0 |
| 4 | Papalahandi | 0 | 0 | 55 | 516 | 8 | 120 | 0 | 0 |
| 5 | Kosagumda | 0 | 0 | 38 | 390 | 9 | 135 | 0 | 0 |
| 6 | Dabugaon | 0 | 0 | 44 | 451 | 7 | 105 | 0 | 0 |
| 7 | Umerkote | 0 | 0 | 115 | 1108 | 10 | 150 | 0 | 0 |
| 8 | Raigarh | 0 | 0 | 12 | 108 | 8 | 120 | 0 | 0 |
| 9 | Jharigaon | 0 | 0 | 16 | 144 | 2 | 30 | 0 | 0 |
| 10 | Chandahandi | 0 | 0 | 10 | 90 | 6 | 90 | 0 | 0 |
| | Total | 1 | 545 | 526 | 5293 | 75 | 1125 | 0 | 0 |

[Source: DIC, Nabarangpur]

1.23 Education: Availability of Educational Facilities

| Sl. No. | Name of the Block/ ULB | No. of Villages/ Habitations | No. of Villages/ Habitations having Primary School within the village | No. of Villages/ Habitations having Access to ME/ High School within 5 Km. |
|---------|--------------------------|------------------------------|---|--|
| 1 | Nabarangpur | 147 | 145 | 286 |
| 2 | Nandahandi | 113 | 111 | 214 |
| 3 | Tentulikhunti | 203 | 193 | 355 |
| 4 | Papadahandi | 303 | 298 | 539 |
| 5 | Kosagumuda | 297 | 286 | 572 |
| 6 | Dabugam | 150 | 143 | 267 |
| 7 | Umerkote | 390 | 378 | 707 |
| 8 | Raighar | 382 | 378 | 687 |
| 9 | Jharigam | 457 | 444 | 856 |
| 10 | Chandahandi | 189 | 183 | 376 |
| 11 | Nabarangpur Municipality | 17 | 17 | 34 |
| 12 | Umerkote Municipality | 36 | 36 | 72 |
| | Total | 2684 | 2612 | 4965 |

[Source: DEO, Nabarangpur]

1.24 Education: Enrolment Status of Children (6-15 years)

| Sl. No. | Name of the Block/ ULB | Total No. of Children Enrolled | No. of Children Dropped Out | No. of Children Never Enrolled |
|---------|--------------------------|--------------------------------|-----------------------------|--------------------------------|
| 1 | Nabarangpur | 16760 | 45 | 25 |
| 2 | Nandahandi | 12658 | 2 | 18 |
| 3 | Tentulikhunti | 19213 | 69 | 3 |
| 4 | Papadahandi | 29652 | 145 | 153 |
| 5 | Kosagumuda | 34287 | 137 | 4 |
| 6 | Dabugam | 13663 | 144 | 22 |
| 7 | Umerkote | 33144 | 23 | 149 |
| 8 | Raighar | 36326 | 10 | 164 |
| 9 | Jharigam | 30993 | 70 | 111 |
| 10 | Chandahandi | 17239 | 83 | 70 |
| 11 | Nabarangpur Municipality | 6396 | 0 | 14 |
| 12 | Umerkote Municipality | 6608 | 0 | 19 |
| | Total | 256939 | 728 | 752 |

[Source: DEO, Nabarangpur]

1.25 Migration

| Sl. No. | Block | No. of Migrating HHs | Migrating Population | | | Children (0-6 Years) | | Children (7-14 Years) | |
|---------|---------------|----------------------|----------------------|--------|-------|----------------------|---|-----------------------|---|
| | | | Male | Female | Total | M | F | M | F |
| 1 | Nabarangpur | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Nandahandi | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| 3 | Tentulikhunti | 29 | 29 | 0 | 29 | 0 | 0 | 0 | 0 |
| 4 | Papalahandi | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| 5 | Kosagumda | 2 | 2 | 0 | 2 | 0 | 0 | 0 | 0 |
| 6 | Dabugaon | 24 | 24 | 0 | 24 | 0 | 0 | 0 | 0 |
| 7 | Umerkote | 61 | 61 | 0 | 61 | 0 | 0 | 0 | 0 |
| 8 | Raigarh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Jharigaon | 21 | 21 | 0 | 21 | 0 | 0 | 0 | 0 |
| 10 | Chandahandi | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 139 | 139 | 0 | 139 | 0 | 0 | 0 | 0 |

- Trend and duration of Migration: In search of work average migration period 4-6 months
- Destinations of Migration: Raipur, Hyderabad, Jagdalpur and Visakhapatnam

[Source: DLO, Nabarangpur]

1.26 Electricity

| Sl. No. | Name of the Block / ULB | Village Electrification | | | | Household Electrification | | |
|---------|--------------------------|-------------------------|-------------------|-----------------------|----------------|---------------------------|-------------|----------------|
| | | Total No. of Villages | Fully Electrified | Partially Electrified | Un-Electrified | Total No. of HHs | Electrified | Un-Electrified |
| 1 | Nabarangpur | 144 | 54 | 88 | 2 | 18356 | 7520 | 10836 |
| 2 | Nandahandi | 115 | 28 | 86 | 1 | 14852 | 6840 | 8012 |
| 3 | Tentulikhunti | 186 | 98 | 62 | 26 | 20779 | 12335 | 8444 |
| 4 | Papadahandi | 345 | 44 | 251 | 50 | 30680 | 13115 | 17565 |
| 5 | Kosagumuda | 327 | 58 | 234 | 35 | 34987 | 14200 | 20787 |
| 6 | Dabugaon | 172 | 23 | 146 | 3 | 15515 | 8550 | 6965 |
| 7 | Umerkote | 471 | 52 | 280 | 139 | 34962 | 13700 | 21262 |
| 8 | Raighar | 481 | 27 | 218 | 236 | 37097 | 13840 | 23257 |
| 9 | Jharigaon | 473 | 78 | 261 | 134 | 33693 | 9550 | 24143 |
| 10 | Chandahandi | 278 | 63 | 168 | 47 | 18833 | 4500 | 14333 |
| 11 | Nabarangpur Municipality | 1 | 1 | 0 | 0 | 8716 | 7220 | 1496 |
| 12 | Umerkote Municipality | 1 | 1 | 0 | 0 | 6556 | 6200 | 356 |
| | Total | 2992 | 525 | 1794 | 673 | 275026 | 117570 | 157456 |

[Source: Southco Utility, Nabarangpur]

1.27 Drinking Water-I

| Sl. No. | Name of the Block / ULBs | No. of villages/ wards having access to safe drinking water | No. of Villages/ hamlets affected by Fluoride | Affected Population | No. of Villages/ hamlets affected by Arsenic Contamination | Affected Population |
|---------|--------------------------|---|---|---------------------|--|---------------------|
| 1 | Nabarangpur | 30 | 0 | 0 | 0 | 0 |
| 2 | Nandahandi | 25 | 0 | 0 | 0 | 0 |
| 3 | Tentulikhunti | 27 | 0 | 0 | 0 | 0 |
| 4 | Papadahandi | 40 | 0 | 0 | 0 | 0 |
| 5 | Kosagumuda | 40 | 0 | 0 | 0 | 0 |
| 6 | Dabugam | 13 | 0 | 0 | 0 | 0 |
| 7 | Umerkote | 35 | 0 | 0 | 0 | 0 |
| 8 | Raighar | 31 | 0 | 0 | 0 | 0 |
| 9 | Jharigam | 28 | 0 | 0 | 0 | 0 |
| 10 | Chandahandi | 18 | 4 | 3574 | 0 | 0 |
| 11 | Nabarangpur Municipality | 0 | 0 | 0 | 0 | 0 |
| 12 | Umerkote Municipality | 12 | 0 | 0 | 0 | 0 |
| | Total | 299 | 4 | 3574 | 0 | 0 |

[Source: RWS&S/PHED/EO, Nabarangpur/Umerkote]

1.28 Drinking Water-II

| Sl. No. | Name of the Block / ULBs | Total No. of Functional Tube Wells | Total No. of Sanitary Wells | Pipe Water Supply | | | |
|---------|--------------------------|------------------------------------|-----------------------------|-------------------|--------------------------------|-------------------|---------------|
| | | | | No. of PWS | No. of Villages/ Wards Covered | No. of Households | Length in Km. |
| 1 | Nabarangpur | 1284 | 14 | 60 | 30 | 19751 | - |
| 2 | Nandahandi | 971 | 11 | 60 | 25 | 13888 | - |
| 3 | Tentulikhunti | 1362 | 38 | 132 | 27 | 18358 | - |
| 4 | Papadahandi | 1903 | 19 | 123 | 40 | 28216 | - |
| 5 | Kosagumuda | 1949 | 86 | 104 | 40 | 32086 | - |
| 6 | Dabugam | 1073 | 28 | 49 | 13 | 14541 | - |
| 7 | Umerkote | 2284 | 3 | 35 | 35 | 35109 | - |
| 8 | Raighar | 2708 | 30 | 138 | 28 | 36356 | - |
| 9 | Jharigam | 2209 | 54 | 111 | 31 | 34215 | - |
| 10 | Chandahandi | 1137 | 0 | 67 | 18 | 18664 | - |
| 11 | Nabarangpur Municipality | - | - | - | - | - | - |
| 12 | Umerkote Municipality | - | - | 22 | 12 | - | 48.0 |
| | Total | 16880 | 283 | 968 | 287 | - | 48.0 |

[Source: RWS&S/PHED/EO, Nabarangpur/Umerkote]

1.29 Sanitation

| Sl. No. | Name of the Block/ ULBs | Villages Sanitation | | | | Total No. of Community Sanitary Complexes | Households | | Schools | |
|---------|--------------------------|---------------------|----------------------------|--|---------------|---|------------------|------------------------|-----------|--|
| | | Total No. | No. of ODF Villages/ Wards | No. of Villages/ wards having covered drains | Length in Km. | | Total No. of HHs | No. of HHs having IHHL | Total No. | No. of Schools having functional Toilets |
| 1 | Nabarangpur | 58 | 4 | 0 | 0 | 0 | 18356 | 9818 | 119 | 119 |
| 2 | Nandahandi | 51 | 7 | 0 | 0 | 0 | 14852 | 6478 | 102 | 102 |
| 3 | Tentulikhunti | 69 | 1 | 0 | 0 | 0 | 20779 | 6889 | 158 | 158 |
| 4 | Papadahandi | 89 | 4 | 0 | 0 | 0 | 30680 | 8629 | 245 | 245 |
| 5 | Kosagumuda | 120 | 5 | 0 | 0 | 0 | 34987 | 13778 | 253 | 253 |
| 6 | Dabugam | 70 | 8 | 0 | 0 | 0 | 15515 | 10311 | 113 | 113 |
| 7 | Umerkote | 113 | 7 | 0 | 0 | 0 | 34962 | 12683 | 275 | 275 |
| 8 | Raighar | 117 | 14 | 0 | 0 | 0 | 37097 | 12138 | 337 | 337 |
| 9 | Jharigam | 112 | 1 | 0 | 0 | 0 | 33693 | 8313 | 261 | 261 |
| 10 | Chandahandi | 88 | 3 | 0 | 0 | 0 | 18833 | 8489 | 141 | 141 |
| 11 | Nabarangpur Municipality | 17 | 5 | 17 | 24.52 | 0 | 8716 | 4482 | 22 | 22 |
| 12 | Umerkote Municipality | 14 | 12 | 13 | 26.60 | 0 | 6556 | 3684 | 32 | 32 |
| | Total | 918 | 71 | 30 | 51.12 | 0 | 275026 | 101210 | 2058 | 2058 |

[Source: RWS&S/EO, Nabarangpur/Umerkote]

1.30 ICDS/Anganwadi

| Sl. No. | Name of the Block | Total No. of Anganwadi Centers | No. of AWC having own pucca building | No. of Enrolled Children | No. of Severely Malnourished Children Referred during the year | No. of Pregnant/ lactating mothers |
|---------|-------------------|--------------------------------|--------------------------------------|--------------------------|--|------------------------------------|
| 1 | Nabarangpur | 152 | 124 | 15725 | 104 | 2738 |
| 2 | Nandahandi | 125 | 71 | 24082 | 34 | 4161 |
| 3 | Tentulikhunti | 193 | 142 | 7713 | 373 | 1497 |
| 4 | Papadahandi | 284 | 192 | 9334 | 383 | 1913 |
| 5 | Kosagumuda | 299 | 232 | 19549 | 226 | 4141 |
| 6 | Dabugam | 132 | 76 | 8200 | 20 | 1492 |
| 7 | Umerkote | 309 | 247 | 6687 | 69 | 1268 |
| 8 | Raighar | 300 | 242 | 20536 | 26 | 4037 |
| 9 | Jharigam | 293 | 203 | 19931 | 66 | 3689 |
| 10 | Chandahandi | 132 | 89 | 10601 | 11 | 2376 |
| | Total | 2219 | 1618 | 142358 | 1312 | 27312 |

[Source: DSWO, Nabarangpur]

1.31 Health:Major Health Indicators

| Sl. No. | Block | Infant Mortality Rate | Maternal Mortality Rate | Institutional Delivery in percentage | Immunization status of Children below 5 years in percentage | Any Other |
|---------|--------------------------|-----------------------|-------------------------|--------------------------------------|---|-----------|
| 1. | Nabarangpur | 47 | 1277 | 69 | 65 | 0 |
| 2. | Nandahandi | 45 | 344 | 80 | 55 | 0 |
| 3. | Tentulikhunti | 50 | 292 | 75 | 49 | 0 |
| 4. | Papadahandi | 35 | 215 | 91 | 57 | 0 |
| 5. | Kosagumuda | 31 | 238 | 95 | 60 | 0 |
| 6. | Dabugam | 25 | 231 | 85 | 52 | 0 |
| 7. | Umerkote | 39 | 0 | 87 | 58 | 0 |
| 8. | Raighar | 50 | 92 | 81 | 57 | 0 |
| 9. | Jharigam | 36 | 194 | 66 | 54 | 0 |
| 10. | Chandahandi | 60 | 263 | 64 | 51 | 0 |
| 11. | Nabarangpur Municipality | 67 | 0 | 100 | 54 | 0 |
| 12. | Umerkote Municipality | 50 | 150 | 100 | 68 | 0 |
| | District Average | 43 | 185 | 87 | 57 | 0 |

[Source: CDMO, Nabarangpur]

1.32 Incidence of Major Diseases During Last 5 Years

| Sl. No. | Name of the Disease | Incidents/ Cases Treated | No. of Deaths due to disease |
|---------|---------------------|--------------------------|------------------------------|
| 1 | Malaria | 97643 | 20 |
| 2 | Jaundice | 59 | 0 |
| 3 | Pneumonia | 4504 | 205 |
| 4 | Diarrhea | 39133 | 2 |
| 5 | TB | 5399 | 183 |
| | Total | 146738 | 410 |

[Source: CDMO, Nabarangpur]

1.33 Financial Inclusion

| Sl. No. | Block | No. of HHs | No. of HHs in which at least one adult member having a Bank Account (2010) | No. of HHs covered under RSBY | No. of HHs covered under BKKY | No. of Persons covered under PMSBY | No. of Persons covered under PMJJBY | No. of HHs covered under AABY | No. Persons covered under Atala Pension Yojna |
|---------|--------------------------|------------|--|-------------------------------|-------------------------------|------------------------------------|-------------------------------------|-------------------------------|---|
| 1 | Nabarangpur | 18356 | 15491 | - | - | - | - | - | - |
| 2 | Nandahandi | 14852 | 12460 | - | - | - | - | - | - |
| 3 | Tentulikhunti | 20779 | 17337 | - | - | - | - | - | - |
| 4 | Papadahandi | 30680 | 28198 | - | - | - | - | - | - |
| 5 | Kosagumuda | 34987 | 31900 | - | - | - | - | - | - |
| 6 | Dabugam | 15515 | 13923 | - | - | - | - | - | - |
| 7 | Umerkote | 34962 | 29850 | - | - | - | - | - | - |
| 8 | Raighar | 37097 | 32661 | - | - | - | - | - | - |
| 9 | Jharigam | 33693 | 29493 | - | - | - | - | - | - |
| 10 | Chandahandi | 18833 | 15380 | - | - | - | - | - | - |
| 11 | Nabarangpur Municipality | 8716 | NA | - | - | - | - | - | - |
| 12 | Umerkote Municipality | 6556 | NA | - | - | - | - | - | - |
| | Total | 275026 | 13283 | - | - | - | - | - | - |

[Source: Lead Bank, Nabarangpur Credit Plan-2011]

1.34 Food Security (Public Distribution System)

| Sl. No. | Block/ ULB | No. of HHs (As per 2011 Census) | HHs covered under NFSA (Current) | Total No. of Beneficiaries | Consumption in qtls. | | No. of PDS outlets in the block | Storage Points | |
|---------|--------------------------|---------------------------------|----------------------------------|----------------------------|----------------------|--------|---------------------------------|----------------|-----------------------------|
| | | | | | Rice | Wheat | | Nos. | Storage Capacity (in Qtls.) |
| 1 | Nabarangpur | 18356 | 21110 | 71983 | 4328.2 | 14.6 | 21 | 2 | 145000 |
| 2 | Nandahandi | 14852 | 4745 | 16330 | 859.06 | 45.59 | 10 | 0 | 0 |
| 3 | Tentulikhunti | 20779 | 39067 | 165506 | 8747.29 | 198.51 | 20 | 0 | 0 |
| 4 | Papadahandi | 30680 | 16159 | 54242 | 3266.1 | 14.65 | 23 | 0 | 0 |
| 5 | Kosagumuda | 34987 | 39987 | 147696 | 8248.5 | 26.3 | 24 | 0 | 0 |
| 6 | Dabugam | 15515 | 15959 | 58539 | 3411.31 | 25.59 | 8 | 0 | 0 |
| 7 | Umerkote | 34962 | 23620 | 75685 | 4675.01 | 10.54 | 20 | 1 | 50000 |
| 8 | Raighar | 37097 | 35548 | 125823 | 7466.73 | 24.62 | 24 | 0 | 0 |
| 9 | Jharigam | 33693 | 35722 | 136248 | 7729.85 | 18.55 | 25 | 0 | 0 |
| 10 | Chandahandi | 18833 | 21156 | 67390 | 3965.74 | 35.81 | 14 | 0 | 0 |
| 11 | Nabarangpur Municipality | 8716 | 38130 | 151803 | 8085.25 | 92.4 | 7 | 0 | 0 |
| 12 | Umerkote Municipality | 6556 | 4703 | 16592 | 916.52 | 17.08 | 2 | 0 | 0 |
| | Total | 275026 | 295906 | 1087837 | 61699.6 | 524.24 | 198 | 3 | 195000 |

[Source: CSO, Nabarangpur]

1.35 Community/ Social Institutions

| Sl. No. | Name of the Block/ ULB | Women Self Help Groups | | | Youth Clubs | | Farmer's Clubs | | Volunteers | |
|---------|--------------------------|------------------------|----------------------------|-------------------------------|-------------|---------------|----------------|---------------|------------|-----|
| | | Total No. of WSHGs | Total No. of women members | Total No. of SHGs Bank Linked | Total No. | Total Members | Total No. | Total Members | NYK | NSS |
| 1 | Nabarangpur | 1092 | 11250 | 748 | - | - | - | - | 1 | - |
| 2 | Nandahandi | 696 | 7520 | 660 | - | - | - | - | 1 | - |
| 3 | Tentulikhunti | 748 | 7568 | 226 | - | - | - | - | 1 | - |
| 4 | Papalahandi | 810 | 9100 | 845 | - | - | - | - | 1 | - |
| 5 | Kosagumda | 835 | 9500 | 311 | - | - | - | - | 1 | - |
| 6 | Dabugaon | 484 | 4980 | 232 | - | - | - | - | 1 | - |
| 7 | Umerkote | 1046 | 12050 | 468 | - | - | - | - | 1 | - |
| 8 | Raigarh | 988 | 10200 | 636 | - | - | - | - | 0 | - |
| 9 | Jharigaon | 1136 | 12360 | 899 | - | - | - | - | 1 | - |
| 10 | Chandahandi | 448 | 4580 | 791 | - | - | - | - | 1 | - |
| 11 | Nabarangpur Municipality | 100 | 1125 | 84 | - | - | - | - | 2 | - |
| 12 | Umerkote Municipality | 140 | 1620 | 98 | - | - | - | - | 0 | - |
| | Total | 8523 | 91853 | 5998 | - | - | - | - | 11 | - |

[Source: DSWO/NYK, Nabarangpur]

1.36 Transport: Road Connectivity

| Sl. No. | Block | Total No. of GPs | No. of GPs connected with the Block HQ with all weather road | Total No. of Villages | No. of Villages connected with GP HQ with all weather Roads | No. of Villages/ GPs having bus communication. | No. of Govt. and Private Buses Operating |
|---------|---------------|------------------|--|-----------------------|---|--|--|
| 1 | Nabarangpur | 13 | 13 | 55 | - | 13 | 15 |
| 2 | Nandahandi | 11 | 11 | 51 | - | 11 | 8 |
| 3 | Tentulikhunti | 15 | 15 | 69 | - | 15 | 6 |
| 4 | Papadahandi | 23 | 23 | 89 | - | 23 | 14 |
| 5 | Kosagumuda | 26 | 26 | 121 | - | 26 | 10 |
| 6 | Dabugam | 12 | 12 | 70 | - | 12 | 14 |
| 7 | Umerkote | 26 | 26 | 113 | - | 26 | 12 |
| 8 | Raighar | 26 | 26 | 117 | - | 26 | 14 |
| 9 | Jharigam | 23 | 23 | 112 | - | 23 | 6 |
| 10 | Chandahandi | 14 | 14 | 88 | - | 14 | 7 |
| | Total | 189 | 189 | 887 | - | 189 | 106 |

[Source: R&B Web/RTO, Nabarangpur]

1.37 Transport: Road Network

| Sl. No. | Block | N.H. (Length in Km.) | State Highways (Length in Km.) | District Roads (Length in Km.) | Rural Roads (Length in Km.) | GP/PS Roads (Length in Km.) | Forest Roads (Length in Km.) | Other Roads |
|---------|---------------|----------------------|--------------------------------|--------------------------------|-----------------------------|-----------------------------|------------------------------|-------------|
| 1 | Nabarangpur | 11.0 | 0 | 2.0 | - | - | - | 0 |
| 2 | Nandahandi | 0 | 0 | 12.0 | - | - | - | 0 |
| 3 | Tentulikhunti | 0 | 0 | 45.0 | 887.0 | 0 | 4.0 | 0 |
| 4 | Papadahandi | 31.0 | 0 | 29.0 | - | - | - | 0 |
| 5 | Kosagumuda | 0 | 0 | 32.5 | - | - | - | 39.5 |
| 6 | Dabugam | 0 | 21.0 | 0 | - | - | - | 0 |
| 7 | Umerkote | 0 | 46.5 | 15.0 | - | - | - | 0 |
| 8 | Raighar | 0 | 55.5 | 0 | - | - | - | 0 |
| 9 | Jharigam | 0 | 0 | 18.0 | - | - | - | 0 |
| 10 | Chandahandi | 0 | 0 | 43.0 | - | - | - | 0 |
| | Total | 42.0 | 123.0 | 196.5 | 1019.0 | 6432.0 | 292.0 | 66.81 |

[Source: BDO, Tentulikhunti & R&B Web]

1.38 Transport: Railway Network

| Sl. No. | Single Line (length in Km.) | Double Line (length in Km.) | Total No. of Railway Stations in the district |
|---------|-----------------------------|-----------------------------|---|
| 1 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 |

1.39 Communication: Telecom and Internet Connectivity (BSNL)

| Sl. No. | Name of the Block | No. of GP Offices having Phone and Internet Connectivity | Total No. of Mobile phone Towers | No. of villages covered by wireless mobile network | Percentage of Population covered by wireless network | No. of Community Radio Stations | No. of VHF stations | No. of HAM radios/ HAM radio stations | No. of E-SevaKendras |
|---------|-------------------|--|----------------------------------|--|--|---------------------------------|---------------------|---------------------------------------|----------------------|
| 1 | Nabarangpur | 3 | 9 | 38 | 41.21 | 0 | 1 | 0 | NA |
| 2 | Nandahandi | 2 | 5 | 19 | 8.46 | 0 | 1 | 0 | NA |
| 3 | Tentulikhunti | 2 | 5 | 25 | 9.74 | 0 | 2 | 0 | NA |
| 4 | Papadahandi | 1 | 5 | 21 | 5.73 | 0 | 3 | 0 | NA |
| 5 | Kosagumuda | 1 | 6 | 28 | 3.02 | 0 | 2 | 0 | NA |
| 6 | Dabugam | 2 | 4 | 23 | 9.69 | 0 | 1 | 0 | NA |
| 7 | Umerkote | 3 | 6 | 27 | 18.41 | 0 | 2 | 0 | NA |
| 8 | Raighar | 2 | 5 | 22 | 5.83 | 0 | 2 | 0 | NA |
| 9 | Jharigam | 2 | 3 | 14 | 4.46 | 0 | 1 | 0 | NA |
| 10 | Chandahandi | 1 | 3 | 15 | 2.73 | 0 | 1 | 0 | NA |
| | Total | 19 | 51 | 232 | 10.93 | 0 | 16 | 0 | NA |

[Source: BSNL, Nabarangpur]



Infrastructure

2.1.1 Educational Infrastructure and other Facilities

| Sl. No. | Name of the Block/ ULB | No. of Primary Schools | No. ME Schools | No. of High Schools | No. of Teachers | Teacher Pupil Ratio | No. of Colleges (+2) | No. of ITI/ Polytechnic/ Vocational Training Institutes |
|---------|--------------------------|------------------------|----------------|---------------------|-----------------|---------------------|----------------------|---|
| 1 | Nabarangpur | 71 | 29 | 19 | 559 | 29.98 | 0 | 1 |
| 2 | Nandahandi | 60 | 29 | 13 | 450 | 28.13 | 1 | 1 |
| 3 | Tentulikhunti | 104 | 34 | 20 | 704 | 27.29 | 1 | 1 |
| 4 | Papadahandi | 147 | 72 | 26 | 929 | 31.92 | 2 | 0 |
| 5 | Kosagumuda | 152 | 73 | 28 | 980 | 34.99 | 2 | 1 |
| 6 | Dabugam | 68 | 35 | 10 | 409 | 33.41 | 1 | 1 |
| 7 | Umerkote | 188 | 66 | 21 | 980 | 33.82 | 0 | 1 |
| 8 | Raighar | 174 | 129 | 34 | 1288 | 28.20 | 2 | 2 |
| 9 | Jharigam | 157 | 78 | 26 | 929 | 33.36 | 2 | 1 |
| 10 | Chandahandi | 75 | 48 | 18 | 612 | 28.17 | 1 | 1 |
| 11 | Nabarangpur Municipality | 20 | 14 | 7 | 338 | 18.92 | 0 | 1 |
| 12 | Umerkote Municipality | 16 | 9 | 7 | 268 | 24.66 | 3 | 2 |
| | Total | 1232 | 616 | 229 | 8446 | 30.42 | 15 | 13 |

[Source: DEO, Nabarangpur]

2.1.2 Welfare Educational Infrastructure

| Sl. No. | Name of the Block | No. of Sevashrama (I-V) | No. of Ashram School (I-VIII) | No. of High School (VI-X) | No. of Higher Secondary School (XI-XII) | No. of Students |
|---------|-------------------|-------------------------|-------------------------------|---------------------------|---|-----------------|
| 1 | Nabarangpur | 2 | 5 | 3 | 0 | 3677 |
| 2 | Nandahandi | 0 | 1 | 2 | 0 | 1493 |
| 3 | Tentulikhunti | 1 | 3 | 2 | 0 | 2098 |
| 4 | Papadahandi | 1 | 10 | 2 | 0 | 5300 |
| 5 | Kosagumuda | 0 | 7 | 3 | 0 | 5189 |
| 6 | Dabugam | 0 | 3 | 1 | 0 | 1602 |
| 7 | Umerkote | 0 | 3 | 5 | 0 | 5640 |
| 8 | Raighar | 1 | 6 | 4 | 1 | 4492 |
| 9 | Jharigam | 0 | 6 | 3 | 0 | 3962 |
| 10 | Chandahandi | 0 | 7 | 2 | 1 | 3619 |
| | Total | 5 | 51 | 27 | 2 | 37072 |

[Source: DWO, Nabarangpur]

2.2 Health Infrastructure

| Sl. No. | Block | No. of Health Sub Centers | No. of PHCs | No. of CHCs | No. of Homeopathic/ Ayurvedic Hospitals | No. of Sub Divisional Hospitals | No. of District/ Private Hospitals | No. of MHUs | No. of Ambulances | Blood Banks |
|---------|---------------|---------------------------|-------------|-------------|---|---------------------------------|------------------------------------|-------------|-------------------|-------------|
| 1 | Nabarangpur | 23 | 2 | 2 | 2 | 0 | 2 | 1 | 4 | 1 |
| 2 | Nandahandi | 17 | 2 | 1 | 2 | 0 | 0 | 1 | 2 | 0 |
| 3 | Tentulikhunti | 20 | 4 | 1 | 2 | 0 | 0 | 1 | 3 | 0 |
| 4 | Papadahandi | 30 | 4 | 1 | 4 | 0 | 0 | 1 | 3 | 0 |
| 5 | Kosagumuda | 45 | 6 | 1 | 7 | 0 | 0 | 1 | 5 | 0 |
| 6 | Dabugam | 18 | 2 | 1 | 3 | 0 | 0 | 1 | 3 | 0 |
| 7 | Umerkote | 39 | 5 | 2 | 5 | 1 | 0 | 1 | 3 | 0 |
| 8 | Raighar | 44 | 6 | 1 | 5 | 0 | 0 | 1 | 4 | 0 |
| 9 | Jharigam | 34 | 4 | 1 | 6 | 0 | 0 | 1 | 4 | 0 |
| 10 | Chandahandi | 19 | 4 | 1 | 1 | 0 | 0 | 1 | 3 | 0 |
| | Total | 289 | 39 | 12 | 37 | 1 | 2 | 10 | 34 | 1 |

[Source: CDMO/Statistical HB, Nabarangpur]

2.3 Human Resource Availability

| Sl. No. | Block | No. of Doctors | No. of Paramedical Staffs | No. of ANMs | No. ASHAs | Pharmacist |
|---------|---------------|----------------|---------------------------|-------------|-----------|------------|
| 1 | Nabarangpur | 38 | 45 | 44 | 119 | 8 |
| 2 | Nandahandi | 5 | 16 | 25 | 104 | 3 |
| 3 | Tentulikhunti | 7 | 24 | 32 | 184 | 8 |
| 4 | Papadahandi | 8 | 21 | 59 | 233 | 5 |
| 5 | Kosagumuda | 11 | 23 | 52 | 290 | 6 |
| 6 | Dabugam | 6 | 22 | 22 | 111 | 3 |
| 7 | Umerkote | 14 | 38 | 57 | 289 | 10 |
| 8 | Raighar | 9 | 38 | 53 | 296 | 9 |
| 9 | Jharigam | 7 | 21 | 44 | 243 | 6 |
| 10 | Chandahandi | 5 | 21 | 37 | 123 | 6 |
| | Total | 110 | 269 | 425 | 1996 | 64 |

[Source: CDMO, Nabarangpur]

2.4 Veterinary Infrastructure and Human Resource

| Sl. No. | Block | Veterinary Hospitals | No. of Doctors | Livestock Aid Centers | No. of Livestock Inspectors | No. of Artificial Insemination Centers | Vet MHU |
|---------|---------------|----------------------|----------------|-----------------------|-----------------------------|--|---------|
| 1 | Nabarangpur | 1 | 2 | 11 | 10 | 10 | 1 |
| 2 | Nandahandi | 1 | 1 | 6 | 3 | 5 | 1 |
| 3 | Tentulikhunti | 2 | 2 | 8 | 4 | 6 | 1 |
| 4 | Papadahandi | 2 | 1 | 11 | 6 | 8 | 1 |
| 5 | Kosagumuda | 1 | 3 | 9 | 4 | 5 | 1 |
| 6 | Dabugam | 1 | 1 | 5 | 3 | 4 | 1 |
| 7 | Umerkote | 3 | 2 | 10 | 9 | 11 | 1 |
| 8 | Raighar | 2 | 2 | 10 | 6 | 8 | 1 |
| 9 | Jharigam | 2 | 1 | 9 | 4 | 6 | 1 |
| 10 | Chandahandi | 1 | 1 | 7 | 4 | 5 | 1 |
| | Total | 16 | 16 | 86 | 53 | 68 | 10 |

[Source: CDVO, Nabarangpur]

2.5 Electrical Infrastructure

| Sl. No. | Name of the Block | No. of 132/33 KV Grid Stations | No. of 33/11 KV Substations | No. of Distributing Transformers | | | Conductor/ Electrical lines-11 KV or less (length in Kms.) | No. of Electrical Poles | No. of High Tension Towers | High Tension lines above 11 KV (length in Kms.) |
|---------|--------------------------|--------------------------------|-----------------------------|----------------------------------|-------------------|-----------------|--|-------------------------|----------------------------|---|
| | | | | 11 KV or Less | 11 KV < and <60KV | 60 KV and above | | | | |
| 1 | Nabarangpur | 0 | 1 | 378 | 1 | 1 | 519 | 280 | - | 28.00 |
| 2 | Nandahandi | 0 | 1 | 296 | 1 | 2 | 399 | 88 | - | 8.76 |
| 3 | Tentulikhunti | 1 | 2 | 467 | 1 | 5 | 615.5 | 405 | - | 40.50 |
| 4 | Papadahandi | 0 | 1 | 592 | 2 | 1 | 586 | 280 | - | 28.00 |
| 5 | Kosagumuda | 1 | 1 | 627 | 0 | 4 | 1045 | 180 | - | 18.00 |
| 6 | Dabugam | 1 | 1 | 268 | 0 | 3 | 436 | 23 | - | 2.30 |
| 7 | Umerkote | 1 | 2 | 694 | 0 | 2 | 729 | 320 | - | 32.00 |
| 8 | Raighar | 0 | 1 | 784 | 0 | 4 | 985 | 320 | - | 32.00 |
| 9 | Jharigam | 0 | 1 | 472 | 0 | 2 | 574 | 198 | - | 19.76 |
| 10 | Chandahandi | 0 | 1 | 336 | 0 | 2 | 485 | 520 | - | 52.00 |
| 11 | Nabarangpur Municipality | 0 | 1 | 85 | 1 | 1 | 206 | 280 | - | 28.00 |
| 12 | Umerkote Municipality | 0 | 1 | 64 | 1 | 1 | 123 | 99 | - | 9.93 |
| | Total | 4 | 14 | 5063 | 7 | 28 | 6702.5 | 2993 | - | 299.25 |

[Source: Southco Utility, Nabarangpur]

2.6 Banks and Post Offices

| Sl. No. | Block | Banks | | | | No. of ATMs | Post Offices |
|---------|---------------|------------------|------|-------------------|--------------------------|-------------|--------------|
| | | Commercial Banks | RRBs | Cooperative Banks | Other Banks (KO Banking) | | |
| 1 | Nabarangpur | 16 | 2 | 2 | 14 | 24 | 27 |
| 2 | Nandahandi | 0 | 2 | 1 | 11 | 0 | 7 |
| 3 | Tentulikhunti | 3 | 1 | 2 | 13 | 3 | 17 |
| 4 | Papadahandi | 3 | 2 | 3 | 20 | 4 | 17 |
| 5 | Kosagumuda | 2 | 4 | 2 | 25 | 0 | 27 |
| 6 | Dabugam | 1 | 3 | 1 | 14 | 1 | 17 |
| 7 | Umerkote | 7 | 3 | 1 | 24 | 10 | 19 |
| 8 | Raighar | 2 | 4 | 1 | 40 | 2 | 22 |
| 9 | Jharigam | 1 | 1 | 1 | 24 | 1 | 10 |
| 10 | Chandahandi | 1 | 2 | 1 | 13 | 1 | 15 |
| | Total | 36 | 24 | 15 | 198 | 46 | 178 |

[Source: SLBC, Odisha/Web]

2.7 Police and Fire Services

| Sl. No. | Name of the Block | No. of Police Stations | No. of Police Personal | No. of Fire Stations | Human Resource |
|---------|-------------------|------------------------|------------------------|----------------------|----------------|
| 1 | Nabarangpur | 2 | 36 | 1 | 16 |
| 2 | Nandahandi | 0 | 0 | 1 | 11 |
| 3 | Tentulikhunti | 2 | 19 | 1 | 10 |
| 4 | Papadahandi | 1 | 25 | 1 | 9 |
| 5 | Kosagumuda | 2 | 20 | 1 | 8 |
| 6 | Dabugam | 1 | 21 | 1 | 9 |
| 7 | Umerkote | 1 | 21 | 1 | 13 |
| 8 | Raighar | 2 | 17 | 1 | 12 |
| 9 | Jharigam | 1 | 16 | 1 | 11 |
| 10 | Chandahandi | 1 | 10 | 1 | 11 |
| | Total | 13 | 185 | 10 | 110 |

[Source: Dist. Police Office/Fire Officer, Nabarangpur/Odisha Police Web]



Vulnerable Villages and Other Critical Infrastructure

3



3.1 Year wise Details of Disasters during Last 12 Years (2007-2018)

| Sl. No. | Disaster/ Incident | Year | No. of Deaths | Affected Population | Livestock Loss | Houses Damaged | Damage to Infrastructure | | | | Damage and loss of Crop Area (in Hectares) |
|---------|--------------------|------|---------------|---------------------|----------------|----------------|--------------------------|-----------|-------------|-------------------------------|--|
| | | | | | | | School/ AWC Buildings | Hospitals | Road in Km. | Other Critical Infrastructure | |
| 1 | Flood | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 29752 | 1358 | 1690 | 0 | 0 | 401.652 | 123 | 1501.54 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 1 | 4297 | 31 | 354 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 94 | 0 | 94 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 1 | 6500 | 0 | 52 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 110119 | 8 | 424 | 0 | 0 | 0 | 0 | 376.63 |
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|---|---------|------|---|-------|---|-----|---|---|---|---|----------|
| 2 | Drought | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 62166 | 0 | 0 | 0 | 0 | 0 | 0 | 48261.43 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 85307 | 0 | 0 | 0 | 0 | 0 | 0 | 31484.41 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 83031 | 0 | 0 | 0 | 0 | 0 | 0 | 32968 |
| 3 | Fire | 2007 | 1 | 695 | 0 | 144 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 720 | 0 | 144 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 970 | 0 | 194 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 620 | 0 | 124 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 4 | 810 | 0 | 162 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 1 | 985 | 0 | 197 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 640 | 0 | 128 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 1 | 850 | 0 | 170 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|---|------------|------|---|-------|---|-----|---|---|---|----|---|
| | | 2015 | 1 | 380 | 0 | 76 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 1 | 615 | 0 | 124 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 1 | 535 | 0 | 107 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 5 | 280 | 0 | 55 | 0 | 0 | 0 | 0 | 0 |
| 4 | Hail Storm | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Cyclone | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 3 | 95524 | 0 | 0 | 0 | 0 | 0 | 12 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|--|--|------|---|-------|---|------|---|---|---|------|-------|
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 3 | 62350 | 0 | 1193 | 0 | 0 | 0 | 2262 | 24111 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 18 | 0 | 3 | 0 | 0 | 0 | 0 | 5.2 |

| | | | | | | | | | | | |
|---|----------------|------|---|---|---|---|---|---|---|---|---|
| 6 | Earth Quake | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | Tsunami | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|--|--|------|---|---|---|---|---|---|---|---|---|
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|---|-----------|------|---|---|---|---|---|---|---|---|---|
| 8 | Landslide | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|---|-----------|------|---|---|---|---|---|---|---|---|---|
| | | 2016 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Avalanche | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|-------------|------|---|---|---|---|---|---|---|---|---|
| 10 | Cloud Burst | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|-------------|------|---|---|---|---|---|---|---|---|---|
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | Pest Attack | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|---------------------|------|----|----|---|---|---|---|---|-----|---|
| 12 | Cold Wave/ Frost | 2006 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | Lightning | 2007 | 11 | 11 | 0 | 0 | 0 | 0 | 0 | 45 | 0 |
| | | 2008 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 50 | 0 |
| | | 2009 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 60 | 0 |
| | | 2010 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 65 | 0 |
| | | 2011 | 7 | 7 | 0 | 0 | 0 | 0 | 0 | 85 | 0 |
| | | 2012 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 92 | 0 |
| | | 2013 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 115 | 0 |

| | | | | | | | | | | | |
|--|--|------|----|----|----|---|---|---|---|-----|---|
| | | 2014 | 14 | 14 | 0 | 0 | 0 | 0 | 0 | 120 | 0 |
| | | 2015 | 19 | 45 | 25 | 0 | 0 | 0 | 0 | 135 | 0 |
| | | 2016 | 19 | 41 | 4 | 0 | 0 | 0 | 0 | 142 | 0 |
| | | 2017 | 18 | 22 | 14 | 0 | 0 | 0 | 0 | - | - |
| | | 2018 | 13 | 13 | 0 | 0 | 0 | 0 | 0 | - | - |

| | | | | | | | | | | | |
|----|-----------|------|---|---|---|---|---|---|---|---|---|
| 14 | Heat Wave | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | Whirlwind | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|--|--|------|---|---|---|-----|---|---|---|---|---|
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 654 | 0 | 0 | 0 | 3 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|---------|------|---|---|---|---|---|---|---|---|---|
| 16 | Tornado | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|------------|------|---|-------|---|-----|---|---|---|---|---|
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | Heavy Rain | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 5 | 0 | 0 | 104 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 1 | 558 | | 49 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 1 | 12069 | 0 | 607 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|--|------|---|---|---|---|---|---|---|---|---|
| 18 | Boat Accidents (Other than during Flood) | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|---|------|----|----|---|---|---|---|---|---|---|
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | Drowning(Other than during Flood) | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 17 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 30 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 43 | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|---|------|---|---|---|---|---|---|---|---|---|
| 20 | Snake Bite (Other than during Flood) | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|---------------|------|----|----|----|---|---|---|---|---|---|
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 21 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 25 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 40 | 40 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | Animal Menace | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|-------------------|------|---|---|---|---|---|---|---|---|---|
| 22 | Building Collapse | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | Stampede | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|--|--|------|---|---|---|---|---|---|---|---|---|
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|--------------------------------------|------|----|-----|---|---|---|---|---|---|---|
| 24 | Epidemics | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 13 | 502 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 7 | 249 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25 | Industrial/ Chemical Accidents | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|--|--|------|---|---|---|---|---|---|---|---|---|
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|----------------------|------|----|-----|---|---|---|---|---|---|---|
| 26 | Road Accidents | 2007 | 51 | 265 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 35 | 234 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 44 | 263 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 55 | 147 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 46 | 245 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 66 | 227 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 87 | 265 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 62 | 263 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 73 | 344 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 77 | 326 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27 | Railway Accidents | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|--|--|------|---|---|---|---|---|---|---|---|---|
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|-----------------|------|---|---|---|---|---|---|---|---|---|
| 28 | Hooch Incidents | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29 | Communal Riot | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|--|--|------|---|---|---|---|---|---|---|---|---|
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|----|--|------|---|---|---|---|---|---|---|---|---|
| 30 | Dam Break/ Spill Way related Flood | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 31 | Soil/ Coastal Erosion | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|--|--|------|---|---|---|---|---|---|---|---|---|
| | | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

[Source: Emergency Section/Dist. Police Office/CDMO, Nabarangpur]

3.2 List of Villages Vulnerable to Different Disasters

| Sl. No. | Name of the Block/ ULB | Name of the GP | Name of the Village/ Ward | Total No. of HHs | Total Population | Livestock in the Village (No.) | Cyclone | Tsunami | Flood | If Yes at Column 'J' then Mention the Causing Factor | Land Slide | Drought | If Yes at 'M' Column then the Cultivable Area in Ha. | Lightning | Industrial / Chemical Accidents | If Yes at Column 'P' Mention the Industry Name | Drinking Water Crisis (Yes/No) |
|---|------------------------|----------------|---------------------------|------------------|------------------|--------------------------------|---------|---------|-------|---|------------|---------|---|-----------|---------------------------------|---|--------------------------------|
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R |
| The 3.2 List of Villages Vulnerable to Different Disasters is in Excel Format and Attached in a Seperate Sheet. | | | | | | | | | | | | | | | | | |

3.3 List of Hospitals/ Health Centers Exposed to Flood

| Sl. No. | Name & Location of the Hospital/ Health Center | No. of Beds | Gram Panchayat Name | Block Name | Flood Causing Agent |
|---------|--|-------------|---------------------|-------------|---------------------|
| 1 | SC Badamosigam | 0 | Badamasigam | Nabarangpur | River Indravati |
| 2 | SC Ambadolla | 0 | Badamasigam | Nabarangpur | River Indravati |
| 3 | SC Bhatigam | 0 | Badamasigam | Nabarangpur | River Indravati |
| 4 | SC Chatahandi | 0 | Chatahandi | Nabarangpur | River Indravati |
| 5 | SC Bhatrasiumi | 0 | Bhatrasiumi | Nabarangpur | River Indravati |
| 6 | SC Pujariguda | 0 | Pujariguda | Nabarangpur | River Indravati |
| 7 | CHC Sanamasigam | 6 | Sanamasigam | Nabarangpur | River Indravati |
| 8 | PHC Ekamba | 1 | Nandahandi | Nandahandi | River Indravati |

| | | | | | |
|----|-----------------|----|--------------|---------------|--------------------|
| 9 | SC Ekamba | 0 | Nandahandi | Nandahandi | River Indravati |
| 10 | SC B.Maliguda | 0 | B.Maliguda | Nandahandi | River Indravati |
| 11 | SC Bania | 0 | B.Maliguda | Nandahandi | River Indravati |
| 12 | SC Phupugam | 0 | Jagannathpur | Nandahandi | River Indravati |
| 13 | SC Charamula | 0 | Digi | Tentulikhunti | River Indravati |
| 14 | SC Manchagam | 0 | Manchagam | Tentulikhunti | River Indravati |
| 15 | SC Sirisi | 0 | Sirisi | Papadahandi | River Toori |
| 16 | SC Mokia | 0 | Mokia | Papadahandi | River Toori |
| 17 | CHC Kosagumuda | 16 | Kosagumuda | Kosagumuda | River Indravati |
| 18 | SC Kosagumuda | 0 | Kosagumuda | Kosagumuda | River Indravati |
| 19 | SC Bajaraguda | 0 | Kosagumuda | Kosagumuda | River Indravati |
| 20 | SC Balenga | 0 | Balenga | Kosagumuda | River Indravati |
| 21 | SC Temera | 0 | Temera | Kosagumuda | River Indravati |
| 22 | SC Asanga | 0 | K. Semla | Kosagumuda | River Indravati |
| 23 | SC Jhadsemela | 0 | B. Semela | Kosagumuda | Indravati, Bhaskel |
| 24 | SC B. Semla | 0 | B. Semela | Kosagumuda | Indravati, Bhaskel |
| 25 | PHC Kottagam | 1 | Taragam | Kosagumuda | Indravati, Bhaskel |
| 26 | SC Kottagam | 0 | Taragam | Kosagumuda | Indravati, Bhaskel |
| 27 | SC Attigam | 0 | Attigam | Kosagumuda | Indravati, Bhaskel |
| 28 | SC Ekori | 0 | Ekori | Kosagumuda | Indravati, Bhaskel |
| 29 | SC Badagumuda | 0 | Badagumuda | Kosagumuda | Indravati, Bhaskel |
| 30 | PHC, Sanagumuda | 1 | Badagumuda | Kosagumuda | River Indravati |
| 31 | SC Kerla | 0 | Bamuni | Kosagumuda | River Indravati |
| 32 | SC Ghatchura | 0 | Binjili | Kosagumuda | River Indravati |
| 33 | SC Binjili | 0 | Binjili | Kosagumuda | River Indravati |
| 34 | SC Ukiapalli | 0 | Ukiapalli | Kosagumuda | River Indravati |
| 35 | SC Baragam | 0 | Ukiapalli | Kosagumuda | River Indravati |
| 36 | SC Majhidhanua | 0 | Majhidhanua | Kosagumuda | River Indravati |
| 37 | SC Aunli | 0 | Majhidhanua | Kosagumuda | River Indravati |
| 38 | SC Neigam | 0 | Sana Amda | Kosagumuda | River Indravati |
| 39 | SC Dugalahandi | 0 | Chirma | Kosagumuda | River Indravati |
| 40 | SC Tohara | 0 | Kursi | Umerkote | River Bhaskel |
| 41 | SC Telandigam | 0 | Telandigam | Jharigam | River Telnadi |
| 42 | SC Chakalapadar | 0 | Chakalapadar | Jharigam | River Telnadi |

| | | | | | |
|----|-----------------|---|-------------|-------------|---------------|
| 43 | SC Mohara | 0 | Mohara | Chandahandi | River Telnadi |
| 44 | SC Patakhalia | 0 | Patakhalia | Chandahandi | River Telnadi |
| 45 | PHC Beheramunda | 1 | Beheramunda | Chandahandi | River Telnadi |
| 46 | SC Beheramunda | 0 | Beheramunda | Chandahandi | River Telnadi |
| 47 | SC Saradhapur | 0 | Sardhapur | Chandahandi | River Telnadi |

[Source: CDMO, Nabarangpur]

3.4 List of Schools/ AWC Exposed to Flood

| Sl. No. | Name & Location of the School | Gram Panchayat Name | Block Name | Flood Causing Agent |
|---------|-------------------------------|---------------------|------------|---------------------|
| 1 | UGUP School, Bania | Maliguda | Nandahandi | RiverIndravati |
| 2 | Primary School, Chiliguda | Maliguda | Nandahandi | RiverIndravati |
| 3 | Govt. UG HS, Maliguda | Maliguda | Nandahandi | RiverIndravati |
| 4 | Primary School, Maliguda | Maliguda | Nandahandi | RiverIndravati |
| 5 | Primary School, Ekamba | Ekamba | Nandahandi | RiverIndravati |
| 6 | Govt. UP School, Ekamba | Ekamba | Nandahandi | RiverIndravati |
| 7 | Primary School | Maliguda | Nandahandi | RiverIndravati |
| 8 | Primary School | Ekamba | Nandahandi | RiverIndravati |
| 9 | Primary School | Chirma | Kosagumuda | RiverIndravati |
| 10 | New Primary School | Chirma | Kosagumuda | RiverIndravati |
| 11 | PUPS, Dugulahandi | Chirma | Kosagumuda | RiverIndravati |
| 12 | PS, Jagiaiguda | Chirma | Kosagumuda | RiverIndravati |
| 13 | PS, KastaSaruguda | KukudiSemela | Kosagumuda | RiverIndravati |
| 14 | PS, Katualiguda | KukudiSemela | Kosagumuda | RiverIndravati |
| 15 | PS, Khandigda | Bamuni | Kosagumuda | RiverIndravati |
| 16 | PS, B. Gumunduliguda | Bamuni | Kosagumuda | RiverIndravati |
| 17 | T.O.M.E., Kerala | Bamuni | Kosagumuda | RiverIndravati |
| 18 | JELC Primary, Kerala | Bamuni | Kosagumuda | RiverIndravati |
| 19 | PS, S.Karagam | Sanagumuda | Kosagumuda | RiverIndravati |
| 20 | PS, Dariaguda | Sanagumuda | Kosagumuda | RiverIndravati |
| 21 | PS, Gundriguda | Sanagumuda | Kosagumuda | RiverIndravati |
| 22 | PUPS,BayaPujariguda | Binjili | Kosagumuda | RiverIndravati |
| 23 | NPS, Kataguda | Binjili | Kosagumuda | RiverIndravati |

| | | | | |
|----|------------------|------------|------------|----------------|
| 24 | PS, Amlabhatta | Binjili | Kosagumuda | RiverIndravati |
| 25 | PS, Ghatachura | Binjili | Kosagumuda | RiverIndravati |
| 26 | PS, Ghatakusumi | Binjili | Kosagumuda | RiverIndravati |
| 27 | PS, Alupadar | Binjili | Kosagumuda | RiverIndravati |
| 28 | PUPS, Kerandimal | B.M.Semela | Kosagumuda | RiverBhaskel |
| 29 | PS, Dangabeda | Attigam | Kosagumuda | RiverBhaskel |
| 30 | NPS, Khaguguda | Ekori | Kosagumuda | RiverBhaskel |

| | | | | |
|----|---------------------------|------------------|---------------|--------------------|
| 31 | PS, Anchala | Badaambada | Kosagumuda | RiverBhaskel |
| 32 | Ashram School, Kerandimal | B.M.Semela | Kosagumuda | RiverBhaskel |
| 33 | AWC, Ambadolla | Badamasigam | Nabarangpur | River Indravati |
| 34 | AWC, Bhatigam | Badamasigam | Nabarangpur | River Indravati |
| 35 | AWC, Badamasigam-I | Badamasigam | Nabarangpur | River Indravati |
| 36 | AWC, Badamasigam-II | Badamasigam | Nabarangpur | River Indravati |
| 37 | AWC, Chatahandi-I | Chatahandi | Nabarangpur | River Indravati |
| 38 | AWC, Chatahandi-II | Chatahandi | Nabarangpur | River Indravati |
| 39 | AWC, Pujariguda | Pujariguda | Nabarangpur | River Indravati |
| 40 | AWC, Kusumi | Pujariguda | Nabarangpur | River Indravati |
| 41 | AWC, Dedaspalli | Pujariguda | Nabarangpur | River Indravati |
| 42 | AWC, Menjhor | Pujariguda | Nabarangpur | River Indravati |
| 43 | AWC, Sanamasigam | Sanamasigam | Nabarangpur | River Indravati |
| 44 | AWC, B.Maliguda | B.Maliguda | Nandahandi | River Indravati |
| 45 | AWC, Banua | B.Maliguda | Nandahandi | River Indravati |
| 46 | AWC, Phupugam | R.Jagannathpur | Nandahandi | River Indravati |
| 47 | AWC, Panaspadar | Digi | Tentulikhunti | River Indravati |
| 48 | AWC, Manchagaon | Manchagaon | Tentulikhunti | River Indravati |
| 49 | AWC, Sirisi | Sirisi | Papadahandi | River Toori |
| 50 | AWC, Mokia | Mokia | Papadahandi | River Toori |
| 51 | AWC, Kosagumuda | Kosagumuda | Kosagumuda | River Indravati |
| 52 | AWC, Bajaraguda | Kosagumuda | Kosagumuda | River Indravati |
| 53 | AWC, Balegaon | Balegaon | Kosagumuda | River Indravati |
| 54 | AWC, Jhadsemela | Butimajhi Semela | Kosagumuda | Indravati, Bhaskel |
| 55 | AWC, Kottagam | Taragam | Kosagumuda | Indravati, Bhaskel |
| 56 | AWC, Attigam | Attigam | Kosagumuda | Indravati, Bhaskel |

| | | | | |
|----|------------------|-------------|-------------|--------------------|
| 57 | AWC, Ekori | Ekori | Kosagumuda | Indravati, Bhaskel |
| 58 | AWC, Badagumuda | Badagumuda | Kosagumuda | Indravati, Bhaskel |
| 59 | AWC, Sanagumuda | Badagumuda | Kosagumuda | River Indravati |
| 60 | AWC, Ghatchura | Binjili | Kosagumuda | River Indravati |
| 61 | AWC, Ukiapalli | Ukiapalli | Kosagumuda | River Indravati |
| 62 | AWC, Baragaon | Ukiapalli | Kosagumuda | River Indravati |
| 63 | AWC, Majhidhanua | Majhidhanua | Kosagumuda | River Indravati |
| 64 | AWC, Aunli | Majhidhanua | Kosagumuda | River Indravati |
| 65 | AWC, Chirma | Chirma | Kosagumuda | River Indravati |
| 66 | AWC, Chiurahandi | Chirma | Kosagumuda | River Indravati |
| 67 | AWC, Dugalahandi | Chirma | Kosagumuda | River Indravati |
| 68 | AWC, Tohara | Kursi | Umerkote | River Bhaskel |
| 69 | AWC, Telandigam | Telandigam | Jharigaon | River Telnadi |
| 70 | AWC, Mohara | Mohara | Chandahandi | River Telnadi |
| 71 | AWC, Patakhalia | Patakhalia | Chandahandi | River Telnadi |
| 72 | AWC, Beheramunda | Beheramunda | Chandahandi | River Telnadi |
| 73 | AWC, Beheramunda | Beheramunda | Chandahandi | River Telnadi |

[Source: DEO/DSWO, Nabarangpur]

3.5 Roads Exposed to Flood

| Sl. No. | Road Exposed to Flood (From - To) | Road Type | Length in Km | Flood Causing Agent | Block Name |
|---------|-----------------------------------|-----------|--------------|---------------------|------------|
| 1 | 0 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 0 | 0 |
| 3 | 0 | 0 | 0 | 0 | 0 |

3.6 List of Hospitals/ Health Centers Exposed to Cyclone

| Sl. No. | Name & Location of the Hospital/ Health Center | Gram Panchayat Name | Block Name |
|---------|--|---------------------|------------|
| 1 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 |

3.7 List of Schools/ AWC Exposed to Cyclone

| Sl. No. | Name & Location of the School | Gram Panchayat Name | Block Name |
|---------|-------------------------------|---------------------|------------|
| 1 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 |

3.8 Roads exposed to Cyclone (Storm Surge)

| Sl. No. | Road Exposed to Cyclone (Storm Surge) (From - To) | Road Type | Length in Km | Block Name |
|---------|---|-----------|--------------|------------|
| 1 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 0 |

3.9 List of Hospitals/ Health Centers Exposed to Land Slide

| Sl. No. | Name & Location of the Hospital/ Health Center | Land Slide Zone/ Area/ Location | Block Name |
|---------|--|---------------------------------|------------|
| 1 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 |

3.10 List of Schools/ AWC Exposed to Land Slide

| Sl. No. | Name & Location of the School/ AWC Building | Land Slide Zone/ Area/ Location | Block Name |
|---------|---|---------------------------------|------------|
| 1 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 |

3.11 Hospitals Adjacent to Major Industrial Establishment/ Chemical Storage Points

| Sl. No. | Name & Location of the Industry/ Factory/ Chemical Storage Points | Name and Location of the Hospital/ Health Center | Gram Panchayat | Block |
|---------|---|--|----------------|-------|
| 1 | Mangalam Timber Products Ltd, Kusumi, Nabarangpur | 0 | 0 | 0 |
| | | 0 | 0 | 0 |
| | | 0 | 0 | 0 |
| | | 0 | 0 | 0 |

3.12 Schools/ AWC Adjacent of Major Industrial Establishments/ Chemical Storage Point

| Sl. No. | Name & Location of the Industry/ Factory/ Chemical Storage Points | Name & Location of the School/ AWC | Gram Panchayat Name | Block Name |
|---------|---|------------------------------------|---------------------|------------------|
| 1 | Mangalam Timber Products Ltd, Kusumi, Nabarangpur | PS, Sanakusumi | Pujariguda | Nabarangpur |
| 2 | | UPS, Badakusumi | Pujariguda | Nabarangpur |
| 3 | | PS, D.Beheraguda | Pujariguda | Nabarangpur |
| 4 | | PS, Dedasapali | Pujariguda | Nabarangpur |
| 5 | | PS, R.Beheraguda | Agnipur | Nabarangpur |
| 6 | | PS, Hirli | Agnipur | Nabarangpur |
| 7 | | PS, Hirli Dangri | Agnipur | Nabarangpur |
| 8 | | PS, Gandhinagar | Ward No. 16 | ULB, Nabarangpur |
| 9 | | AWC, Kusumi | Pujariguda | Nabarangpur |
| 10 | | AWC, D.Beheraguda | Pujariguda | Nabarangpur |
| 11 | | AWC, R.Beheraguda | Agnipur | Nabarangpur |
| 12 | | AWC, Dedasapali | Pujariguda | Nabarangpur |
| 13 | | AWC, Hirli | Agnipur | Nabarangpur |
| 14 | | AWC, New Hirli | Agnipur | Nabarangpur |

[Source: DEO, Nabarangpur]

3.13 Village wise Details of Population Requiring Special Care

| Sl. No. | Block Name | Gram Panchayat Name | Village Name | Total No. of HHs | Total Population | No. of HHs headed by Women | No. of HHs headed by PWD | Child Population | | No. of Persons With Disability (PWD) | | No. of Widow | No. of Orphans | | No. of Aged Persons (60 and above) | | No. of Pregnant and lactating mothers |
|--|------------|---------------------|--------------|------------------|------------------|----------------------------|--------------------------|------------------|------------|--------------------------------------|---|--------------|----------------|---|------------------------------------|---|---------------------------------------|
| | | | | | | | | 0-5 Years | 6-14 Years | M | F | | M | F | M | F | |
| A | B | C | D | E | F | G | H | I | J | K | L | M | M | O | P | Q | R |
| This List of Village wise Details of Population Requiring Special Care is in Excel Format and Attached in a Seperates Sheet. | | | | | | | | | | | | | | | | | |



Important Telephone Numbers

4.1 State Level

| Sl. No. | Department | Office/ Institution | Name & Designation | Mobile No. | Office Phone No. |
|---------|------------|---------------------|---|------------|------------------|
| 1 | R&DM | SRC, Bhubaneswar | Special Relief Commissioner | - | 0674-2534180 |
| 2 | R&DM | OSDMA | Managing Director | - | 0674-2395531 |
| 3 | R&DM | SRC, Bhubaneswar | Sri Mihir Chand Mallick Addl. Relief Commissioner | - | 0674-2390161 |
| 4 | R&DM | SRC, Bhubaneswar | Sri Pravat Ranjan Mohapatra, Joint Relief Commissioner | 9437306659 | 0674-2391601 |
| 5 | R&DM | SRC, Bhubaneswar | Sri Bikramaditya Barik Joint Secetay | 9938489674 | 0674-2395527 |
| 6 | R&DM | OSDMA | Sri Rabinarayan Mohanty Executive Director (F&A) | 8895348477 | 0674-2395398 |
| 7 | R&DM | OSDMA | Er. Jayamngal Nayak Executive Director(Projects) | 8908221989 | - |
| 8 | R&DM | OSDMA | Sri Subhendra Kumar Nayak Chief General Manager | 9437281061 | 0674-2395398 |
| 9 | R&DM | OSDMA | Sri Pradeep Kumar Nayak Chief General Manager | - | 0674-2395398 |
| 10 | R&DM | OSDMA | Sri Chinmaya Kabi Chief General Manager(F&A) | 9437304876 | - |
| 11 | R&DM | OSDMA | Sri Prasanta Kumar Nayak General Manager(T&C) | 9437170179 | - |
| 12 | R&DM | OSDMA | Dr. Rajani Kanta Biswal General Manager | 9437305454 | - |
| 13 | R&DM | OSDMA | Sri Bholanath Mishra GIS and Environment Expert | 9437106251 | - |
| 14 | R&DM | OSDMA | Sri Krushna Chandra Bisoi Shelter Coordinator and Social Management Exert | 9437179693 | - |
| 15 | R&DM | OSDMA | Sri Arbind Ray System Expert & MIS Sps. | 9437106252 | - |
| 16 | R&DM | OSDMA | Sri Laxminarayan Nayak State Project Officer | 9437357587 | - |
| 17 | R&DM | OSDMA | Sri Sutanu Kumar Thakur State Project Officer | 9437240597 | - |
| 18 | R&DM | OSDMA | Sri Gouri Sankar Mishra State Project Officer | 9438764015 | 7750806026 |

| | | | | | |
|----|-------------|---|---|------------|--------------|
| 19 | L&ESI | Labour Commissioner, Odisha, Bhubanswar | Sri Sachin Ramchandra Jadhav, IAS Labour Commissioner, Odisha | - | 0674-2390624 |
| 20 | Excise | Excise Commissioner, Odisha, Cuttack | Sri Debendra Kumar Mohapatra, IAS, Excise Commissioner, Odisha | - | 0671-2507961 |
| 21 | Excise | Excise Deputy Commissioner (SD) Berhampur | Sri Uttam Kumar Meher, OES-I (SB) Excise Deputy Commissioner (SD) | - | 0680-2282733 |
| 22 | A&FE | Director of Horticulture | Sri Sudhansu Mohan Samal, Director of Horticulture, Odisha, Bhubaneswar | - | 0674-2551831 |
| 23 | S&ME | OPEPA, Bhubaneswar | Sri Bhupendra Singh Poonia, IAS, State Project Director | 9438399144 | 0674-2390366 |
| 24 | Health & FW | State Surveillance Unit | Dr. Arghya Pradhan, Deputy Director (IDSP) | 9439994857 | - |
| 25 | Health & FW | State Surveillance Unit | Sri Subasis Jena, State Data Manager (IDSP) | 9439994859 | - |

4.2 District Level

| Sl. No. | Department | Office/ Institution | Name & Designation | Mobile No. | Office Phone No. |
|---------|------------|-------------------------------------|--|------------|------------------|
| 1 | Revenue | Collectorate, | Dr. Ajit Kumar Mishra, OAS (SAG) Collector &DM | 9556568435 | 06858-222034 |
| 2 | Revenue | Collectorate, Nabarangpur | Sri Nimai Charan Sutar, OAS (S) ADM | 8249538002 | 06858-222344 |
| 3 | Revenue | Sub-Collectorate, Nabarangpur | Sri Karunakar Raika, OAS (S), Sub-Collector | 9439643032 | 06858-222032 |
| 4 | Revenue | Collectorate, Nabarangpur | Sri Bikash Sethy, ORS District Emergency Officer | 9348294571 | 06858-222434 |
| 5 | Home | District Police Office, Nabarangpur | Sri Nittin Kusalkar, IPS, Superintendent of Police | 8763348100 | 06858-222302 |
| 6 | Home | District Police Office, Nabarangpur | Sri Ganeswar Sethi, OPS-I, Addl. S.P. | 9437208881 | - |
| 7 | Home | IUCAW, Nabarangpur | Sri Chinnapa Hrudayananda, OPS-I, Addl. S.P. | 9437206801 | - |
| 8 | Home | Police, Nabarangpur | Sri G. Burda, OPS, DSP Hqrs. | 9437207230 | - |
| 9 | Home | PCR, Nabarangpur | Sri B.K.Brahma, OPS, DSP | 8249098988 | - |
| 10 | Home | SDPO, Umerkote | Sri H.K.Padhi, OPS, SDPO | 9437118263 | 06866-270655 |
| 11 | Home | SDPO, Papadahandi | Sri B.K.Nayak, OPS, SDPO | 8249098988 | 06869-242254 |

| | | | | | |
|----|----------------|-----------------------------------|--|------------|--------------|
| 12 | Home | I/c. SDPO, Nabarangpur | Sri B.K.Brahma, OPS, DSP | - | 06858-223990 |
| 13 | S&ME | DPC, RTE-SSA, Nabarangpur | Sri Laxmidhar Das, OAS (SAG) DPC, RTE-SSA | 9437094725 | 06858-222568 |
| 14 | S&ME | DEO Office, Nabarangpur | Sri C.S. Panigrahi, OES-I DEO | 9437321123 | 06858-223738 |
| 15 | S&ME | DPC, RTE-SSA, Nabarangpur | Sri Nihar Ranjan Pattnaik, Sr.TC | 9438643875 | 06858-222568 |
| 16 | S&ME | DPC, RTE-SSA, Nabarangpur | Sri S. Sridhar, FC | 9437598954 | 06858-222568 |
| 17 | S&ME | DPC, RTE-SSA, Nabarangpur | Sri Pradipta Sarangi, Planning Coordinantor | 9776961579 | 06858-222568 |
| 18 | S&ME | DPC, RTE-SSA, Nabarangpur | Sri Jagadananda Sunari, IE Coordinator | 9437278157 | 06858-222568 |
| 19 | S&ME | DPC, RTE-SSA, Nabarangpur | Sri Shiba Shankar Satapathy, SC/ST Coordinator | 9437598896 | 06858-222568 |
| 20 | S&ME | DPC, RTE-SSA, Nabarangpur | Smt.Kabita Panda, Pedagogy Coordinator | 7879581380 | 06858-222568 |
| 21 | S&ME | DPC, RTE-SSA, Nabarangpur | Smt. Rajalaxmi Panda, Gender Coordinator | 9438300011 | 06858-222568 |
| 22 | S&ME | DPC, RTE-SSA, Nabarangpur | Smt. Bithika Mishra, Programmer | 9437820715 | 06858-222568 |
| 23 | Forest | DFO (T), Nabarangpur | Sri Ranji Kumar Mallick, OFS DFO (T) | 9437094840 | 06858-222014 |
| 24 | Forest | DFO (KL) Nabarangpur | Sri B. Panda DFO (KL) | 9438728740 | 06858-222179 |
| 25 | ST&SC | ITDA, Nabarangpur | Sri Anakar Thakur, OAS-I (S) Project Administrator | 9437212112 | 06858-222062 |
| 26 | DT&I | District Treasury, Nabarangpur | Ms. Santosh Ku Mohapatra, OFS-I Treasury Officer | 9437367566 | 06858-222073 |
| 27 | Health & FW | CDM & PHO, Nabarangpur | Dr. Satyabrata Choudhury | 9439988885 | 06858-222057 |
| 28 | Health & FW | CDM & PHO, Nabarangpur | Dr. Ch. Shova Rani Mishra, DPHO | 9439988787 | 06858-222459 |
| 29 | Health & FW | DHH, Nabarangpur | Dr. Priyaranjan Bahali, Superintendent DHH | 9439988757 | - |
| 30 | Health & FW | DHH, Nabarangpur | Sri Kumar Abhisek, Hospital Manager | 9439990206 | - |
| 31 | Health & FW | CDM & PHO, Nabarangpur | Sri Tushar Ka. Ranasingh, DDM- IDSP | 9439988468 | - |
| 32 | Health & FW | CDM & PHO, Nabarangpur | Sri Gadadhar Barik, DEO- IDSP | 9439988865 | - |

| | | | | | |
|----|--------|---|---|---------------------------|--------------|
| 33 | ARD | CDVO, Nabarangpur | Dr. Narayam Behera CDVO | 9439438228 | 06858-222108 |
| 34 | ARD | CDVO, Nabarangpur | Dr. Santosh Kumar Panda ADVO (LP) | 9437275390 | 06858-222108 |
| 35 | ARD | CDVO, Nabarangpu | Dr. Ashok Ku. Tripathy DD Clinic | 9437285420 | - |
| 36 | A&FE | DDA Office, Nabarangpur | Sri Braja Kishor Lenka Deputy Director of Agriculture | 9556037232 | 06858-223117 |
| 37 | A&FE | DDH Office, Nabarangpur | Sri Govind Chandra Lenka Deputy Director of Horticulture | 8280167207 | - |
| 38 | A&FE | DDH Office, Nabarangpur | Sri Narandra Kumar Sahoo ADH | 9438107196 | - |
| 39 | A&FE | DDH Office, Nabarangpur | Sripati Charan Behera I/c. ADH | 8895965227 | - |
| 40 | Home | Fire Station, Nabarangpur | Sri Dipak Kar Asst. Fire Officer I/c. | 9437186620 | 06858-222233 |
| 41 | Excise | District Excise Office, Nabarangpur | Sri Dillip Kumar Dhal, OES (I) Superintendent of Excise | 9439932655 | 06858-222186 |
| 42 | Excise | Nabarangpur Excise Range Office | Shri Bipra Charan Mandal, Inspector of Excise | 9178362194 | - |
| 43 | Excise | Umerkote Excise Range Office | Shri Dillip Kumar Gouda, Inspector of Excise | 9437778850 | - |
| 44 | RD | RWS&S, Nabarangpur | Er. Amarandra Padhi Executive Engineer | 9437015920 | 06858-222643 |
| 45 | RD | RWS&S, Nabarangpur | Er. Kumari Priyadarsini AEE | 9438768500 | - |
| 46 | RD | RWS&S, Umerkote | Er. K. Mohan Patra AEE | 8280408240 | - |
| 47 | RD | RD, Nabarangpur | Er. S.Ch.Mahapatra Executive Engineer | 9437255374 | - |
| 48 | RD | RD, Umerkote | Er. D.C. Behera Executive Engineer | 8658325765/ 9437255375 | 06858-270253 |
| 49 | Works | R&B, Nabarangpur | Er. Prafula Mishra Executive Engineer | 9437210432 | - |
| 50 | WR | Irrigation Div., Nabarangpur | Er. Pramod Kumar Sahoo Executive Engineer | 8895120429 | 06858222269 |
| 51 | WR | MI Division, Nabarangpur | Er. Suresh Chandra Satapathy Executive Engineer | 9437275040 | - |
| 52 | Energy | Southco Utility Nabarangpur | Er. Basanta Kumar Mohapatra Executive Engineer | 9437959619 | - |
| 53 | Energy | Southco Utility Nabarangpur | Er. Susanta Kumar Khatei Asst. Engineer | 9437959636 | - |

| | | | | | |
|----|---------------------|--|---|------------|-------------------------|
| 54 | WR | OLIC, Nabarangpur | Er. Gangadhar Tripathy Executive Engineer | 9937747326 | - |
| 55 | Agriculture & FE | Watershed, Nabarangpur | Sri Pradip Kumar Nayak Project Director | 9437181469 | - |
| 56 | W&CD& MS | DSWO, Nabarangpur | Sri Nimai Ch Swarnakar DSWO | 9438327774 | 06858-223122 |
| 57 | W&CD& MS | DSWO, Nabarangpur | Sri Narahari Singh ADSWO | 9437681168 | - |
| 58 | SS&EPD | DSSO, Nabarangpur | Sri Narayan Behera DSSO | 9937535270 | - |
| 59 | PR&DW | DPO, Nabarangpur | Sri B.K. Patro DPO | 9437259511 | |
| 60 | Cooperation | RMC, Nabarangpur | Sri Abakash Behera Secretary | 9438785671 | 06858-222105 |
| 61 | OSDMA | Collectorate, Nabarangpur | Post vacant District Project Officer | | - |
| 62 | FS&CW | CSO, Nabarangpur | Sri Prasant Kumar Bebrta CSO | 9437614311 | - |
| 63 | FS&CW | CSO, Nabarangpur | Sri. PrasantKumasr Dash ASCO (Hq.) | 9437719857 | - |
| 64 | FS&CW | CSO, Nabarangpur | Sri N. LaxmanRao ASCO (Sadar) | 8895637515 | - |
| 65 | ARD | District Fisheries Office, Nabarangpur | Sri Kunwar Marndi District Fisheries Officer | 9778026074 | 06858-222689 |
| 66 | ARD | District Fisheries Office, Nabarangpur | Ramesh Chandra Roul Asst. Fisheries Officer | 9437119954 | 06858-222689 |
| 67 | Cooperation | ARCS, Nabarangpur | Sri Ajit Prasad Das | 9437238854 | 06858-222005 |
| 68 | Cooperation | ARCS, Nabarangpur | Sri Promod Kumar Rout SARCS | 9777712216 | 06858-222005 |
| 69 | Cooperation | ARCS, Nabarangpur | Sri Chandra Sethia SARCS | 8339943017 | 06858-222005 |
| 70 | Welfare | DWO, Nabarangpur | Sri P.M.Pradhan, DWO | 9437329417 | 06858-223461 |
| 71 | P&C | DPMU(P&S), Nabarangpur | Sri Sridhar Sethi, DD (P&S) Nabarangpur. | 7008080509 | 06858-222457, 222160 |
| 72 | P&C | DPMU(P&S), Nabarangpur | Sri Suryakanta Behera, AD | 9437432493 | 06858-222457 |
| 73 | MSME | DIC, Nabarangpur | Sri Mahesh Chandra Das General Manager | 9437160299 | - |
| 74 | L&ESI | DLO, Nabarangpur | Sri Narendra Kumar Gaipai DLO | 8895797820 | 06858223091 |
| 75 | L&ESI | RLI, Nabarangpur | Sri Ashok Kumar Murmu RLI | 9778589245 | - |
| 76 | L&ESI | RLI, Nabarangpur | Sri Ashok Kumar Das RLI | 9437125369 | - |
| 77 | L&ESI | RLI, Nabarangpur | Sri Bulu Sriharia RLI | 9439768207 | - |

| | | | | | |
|----|-------------|-------------------------------|---|------------|--------------|
| 78 | L&ESI | RLI, Nabarangpur | Sri Chandan Majhi RLI | 8763039174 | - |
| 79 | Sports | Sports Office, Nabarangpur | Sri Akshya Kumar Sitha District Sports Officer | 9861610677 | - |
| 80 | W&CD& MS | DCPO, Nabarangpur | Sri Suresh Patnaik DCPO | 8895186403 | |
| 81 | W&CD& MS | DSWO, Nabarangpur | Smt. R.S. Basanti PO, ICDS Cell | 9437817399 | |
| 82 | W&CD& MS | DSWO, Nabarangpur | Smt. Sasmita Mohanty Supervisor | 9439088901 | |
| 83 | W&CD& MS | DSWO, Nabarangpur | Smt. Jhochana Choudhary Senior Cleark | 8456894474 | |
| 84 | W&CD& MS | DSWO, Nabarangpur | Sri Sukanta Patra NOP Manager | 9437371463 | |
| 85 | I&PR | DI&PRO, Nabarangpur | Sri Haldhar Nial DI&PRO | 9437427155 | |
| 86 | H&UB | Municipality, Nabarangpur | Sri Binay Ku Patel Executive Officer | 7008796410 | |
| 87 | H&UB | Municipality, Umerkote | Sri Dharmaraj Majhi Executive Officer | 9437951987 | |
| 88 | PHED | AEE, Nabarangpur | Er. Chiranjibi Mahali AEE | 9439770870 | 06854-233468 |
| 89 | PHED | JE, Nabarangpur | Er. Ranjit Ray JE (PH) | 9439295279 | |
| 90 | PHED | JE, Umerkote | Er. Harapriya Patra JE (PH) | 9439397398 | |

4.3 Block Level

| Sl. No. | Department | Office/ Institution | Name & Designation | Mobile No. | Office Phone No. |
|---------|------------|-----------------------|--|------------|------------------|
| 1 | PR&DW | BDO, Nabarangpur | Sri Lalit Mandal | 8280405281 | 06858-222071 |
| 2 | PR&DW | BDO, Nandahandi | Sri Karnadeb Samaddhar | 8280405282 | 06858-229720 |
| 3 | PR&DW | BDO, Tentulikhunti | Ms. Akshyamita Kartik | 8280405285 | 06858-228601 |
| 4 | PR&DW | BDO, Papadahandi | Smt. Ranjita Mallick | 8280405283 | 06858-242224 |
| 5 | PR&DW | BDO, Kosagumuda | Smt. Shanti Prava Pradhan, OAS-I-JB | 8280405280 | 06869-224623 |
| 6 | PR&DW | BDO, Dabugaon | Ms. Ranjita Mary Nayak, OAS-I-JB | 8280405278 | 06867-255424 |
| 7 | PR&DW | BDO, Jharigam | Sri Devendrasingh Dharua | 8280405279 | 06866-270675 |
| 8 | PR&DW | BDO, Chandahandi | Sri Debendra Prasad Bal | 8280405277 | 06866-275544 |
| 9 | PR&DW | BDO, Raighar | Sri Devi Prasad Tali | 8280405284 | 06867-256614 |
| 10 | PR&DW | BDO, Umarkote | Sri Yudhisthir Naik | 8280405286 | 06867-254404 |
| 11 | Health&FW | Chandahandi CHC | Dr. Tushar Ranjan Barik MO | 9439988466 | - |
| 12 | Health&FW | Dabugam CHC | Dr. Samalai Prasad Panda MO | 9439988419 | - |
| 13 | Health&FW | Jharigam CHC | Dr. Ashutosh Mishra MO | 9439988992 | - |

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| 14 | Health&FW | Kosagumuda CHC | Dr. R. Bijay Kumar MO | 9439988973 | - |
| 15 | Health&FW | Papdahandi CHC | Dr. Tapaprakash Behera MO | 9439988480 | - |
| 16 | Health&FW | Pujariguda CHC | Dr. Sukanta Ch. Satapathy MO | 9439988289 | - |
| 17 | Health&FW | Nandahandi CHC | Dr. Sangita Gouda MO | 7978284162 | - |
| 18 | Health&FW | Sanamosigam CHC | Dr. Prabhakar Das MO | 9439988292 | - |
| 19 | Health&FW | Hataharandi CHC | Dr. Satyajit Niharsingh MO | 9439988293 | - |
| 20 | Health&FW | Tentulikhunti CHC | Dr. Kishore Ch. Das MO | 9439988469 | - |
| 21 | Health&FW | Umerkote CHC | Dr. K.S. Pattavi MO | 9078977562 | - |
| 22 | Home | Nabarangpur PS | Inspr. Tarique Ahemad, IIC | 8458000311 | 06858-222244 |
| 23 | Home | Papadahandi PS | Inspr. R.R.Pradhan, IIC | 8458000312 | 06869-242233 |
| 24 | Home | Tentulikhunti PS | Inspr. B.K.Nayak, IIC | 8458000319 | 06858-228633 |
| 25 | Home | Kodinga PS | Inspr. K.Ch.Bhatra, IIC | 8458000322 | 06869-243433 |
| 26 | Home | Kosagumuda PS | Inspr. K.Ch.Bhatra, I/C IIC | 8458000321 | 06869-244633 |
| 27 | Home | Dabugaon PS | Inspr. P.K.Sethi, IIC | 8458000313 | 06867-255433 |
| 28 | Home | Umerkote PS | Inspr. B.K.Senapati, IIC | 8458000314 | 06866-270243 |
| 29 | Home | Raighar PS | Inspr. N.K.Majhi, IIC | 8458000315 | 06866-275546 |
| 30 | Home | Kundei PS | SI P.Sagar, I/C | 8458000316 | - |
| 31 | Home | Jharigaon PS | Inspr. Kiran Mohanty, IIC | 8458000318 | 06867-256644 |
| 32 | Home | Chandahandi PS | SI Taranisen Nayak, In-charge | 8458000317 | 06867-254444 |
| 33 | Home | Khatiguda PS | SI P.N.Parida, OIC | 8458000320 | 06855-224300 |
| 34 | Home | Fire Service, Nabarangpur | Asst. Fire Officer | 8763716669 | 06858-222233 |
| 35 | Home | Fire Service, Nandahandi | Station Officer | 8763350346 | 06858-229833 |
| 36 | Home | Fire Service, Tentulikhunti | Station Officer | 9437429797 | 06858-228533 |
| 37 | Home | Fire Service, Papadahandi | Station Officer | 9668277048 | 9439625101 |
| 38 | Home | Fire Service, Kosagumuda | Station Officer | 9937077546 | 06869-244733 |
| 39 | Home | Fire Service, Dabugam | Station Officer | 9937892759 | 06867-25544 |
| 40 | Home | Fire Service, Umerkote | Station Officer | 8658143342 | 06866-270866 |
| 41 | Home | Fire Service, Raighar | Station Officer | 9178723312 | 06866-275633 |
| 42 | Home | Fire Service, Jharigam | Station Officer | 9437474783 | 06867-256633 |
| 43 | Home | Fire Service, Chandahandi | Station Officer | 9938629858 | 06867-254411 |
| 44 | ARD | Veterinary, Nabarangpur | Dr. Ashok Ku. Tripathy DD Clinic | 9437285420 | - |
| 45 | ARD | Veterinary, Nandahandi | Dr. Srinibas Kar BVO | 9937794341 | - |
| 46 | ARD | Veterinary, Tentulikhunti | Dr. Mahendra Samrath, BVO I/c. | 9583506459 | - |

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| 47 | ARD | Veterinary, Papadahandi | Dr. Iswar Nayak BVO I/c. | 8658684531 | - |
| 48 | ARD | Veterinary, Kosagumuda | Dr. Dilip Ku. Kabiraj BVO | 8763735960 | - |
| 49 | ARD | Veterinary, Dabugam | Dr. Bidhyut sekhar Mishra BVO | 9938577089 | - |
| 50 | ARD | Veterinary, Umerkote | Dr. Prakash Mohanty BVO I/c. | 9437525075 | - |
| 51 | ARD | Veterinary, Raighar | Dr. Kailash Ch. Mallick BVO | 9777672515 | - |
| 52 | ARD | Veterinary, Jharigam | Dr. Anugat Jena BVO I/c. | 9178386313 | - |
| 53 | ARD | Veterinary, Chandahandi | Dr. Sinigo Murmu BVO | 7894721673 | - |
| 54 | Excise | Nabarangpur Excise Charge Office | Shri Brundabana Mandal, Sub-Inspector of Excise | 9437326061 | - |
| 55 | Excise | Papadahandi Excise Charge Office | Shri Chittaranjan Pattanayak, Sub-Inspector of Excise | 9437252039 | - |
| 56 | Excise | Kodinga Excise Charge Office | Smt. Ranjulata Barik, Sub- Inspector of Excise | 8455929982 | - |
| 57 | Excise | Dabugaon Excise Charge Office | Shri Prakash Kumar Dash, Sub-Inspector of Excise | 8456919061 | - |
| 58 | Excise | Umerkote Excise Charge Office | Shri Hemanta Mahanandia, Sub-Inspector of Excise | 9438089073 | - |
| 59 | Excise | Raighar Excise Charge Office | Shri Hemanta Mahanandia, I/c Sub-Inspector of Excise | 9438089073 | - |
| 60 | Coperation | RMC, Nabarangpur, Nanadahandi, Tentulikhunti | Sri B. Ganga Rao Market Supervisor | 9437433283 | - |
| 61 | Coperation | RMC, Umerkote, Raighar, Chandahandi, Jharigaon | Sri Rajendra Pattnaik Market Supervisor | 9437206922 | - |
| 62 | Coperation | RMC, Papadahandi, Kosagumuda, Dabugaon | Sri Sushanta Kumar Palo Market Supervisor | 9437182377 | - |
| 63 | WR | MI Sub-Division, Nabarangpur | Er. Pradipta Kumar Nisika Asst. Executive Engineer | 9438008089 | - |
| 64 | WR | MI Sub-Division, Nabarangpur | Er. Pitambar Murmu Junior Engineer MI Section, Nabarangpur | 9438020242 | - |
| 65 | WR | MI Sub-Division, Nabarangpur | Er. Budhram Singh Junior Engineer MI Section, Tentulikhunti | 9438439541 | - |
| 66 | WR | MI Sub-Division, Umerkote | Er. Basanta Kumar Rath Asst. Executive Engineer | 9777696856 | - |
| 67 | WR | MI Sub-Division, Umerkote | Er. Soraj Kumar Jena Junior Engineer MI Section, Umerkote | 9776670055 | - |

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| 68 | WR | MI Sub-Division, Umerkote | Er. Promod Ku. Mohapatra Junior Engineer MI Section, Raighar | 7077407022 | - |
| 69 | WR | MI Sub-Division, Chandahandi | Er. Satya Narayan Agrawal Asst. Executive Engineer | 9437057160 | - |
| 70 | WR | MI Sub-Division, Chandahandi | Er. Bijayketan Singh Assistant Engineer MI Section, Chandahandi | 9438471614 | - |
| 71 | WR | MI Sub-Division, Chandahandi | Er. Ghanashayam Bhoi Assistant Engineer MI Section, Dabugaon | 7077067214 | - |
| 72 | WR | MI Sub-Division, Chandahandi | Er. Sanjit Xalxo Junior Engineer MI Section, Jharigaon | 9556014680 | - |
| 73 | W&CD | ICDS, Nabarangpur | Smt. SarojiniRath CDPO | 9437874281 | 06858-222107 |
| 74 | W&CD | ICDS, Nandahandi | Smt.R.S. Basanti CDPO I/c. | 9437817399 | 06858-229878 |
| 75 | W&CD | ICDS, Tentulikhunti | Smt. Binodini Patnaik CDPO | 9438315508 | 06858-228531 |
| 76 | W&CD | ICDS, Papdahandi | Smt. GitaraniSahu CDPO | 9438327915 | 06858-242125 |
| 77 | W&CD | ICDS, Kosagumuda | Smt. NibasiniBiswal CDPO | 9437624882 | 06858-244621 |
| 78 | W&CD | ICDS, Dabugam | Smt. Manjushree Rath CDPO | 9861616768 | 06867-255532 |
| 79 | W&CD | ICDS, Umerkote | Smt. MitaNayak CDPO | 9437623652 | 06866-270592 |
| 80 | W&CD | ICDS, Raighar | Smt. MinatiBehera CDPO | 7894806305 | 06866-275643 |
| 81 | W&CD | ICDS, Jharigam | Smt. SandhyaraniNepak CDPO | 9439892536 | 06867-256628 |
| 82 | W&CD | ICDS, Chandahandi | Smt. SusamaMahapatra CDPO | 9437373702 | 06867-254492 |
| 83 | Southco Utility | Section Office No. 1, Nabarangpur | Er. Nayan Kumar Pattnaik AM | 9438662567 | - |
| 84 | Southco Utility | Section Office No. 2, Nabarangpur | Er. Dinesh Chandra Sadangi AM | 9439000520 | - |
| 85 | Southco Utility | Section Office, Tentulikhunti | Er. Md. Razi Ullah JM | 9776182721 | - |
| 86 | Southco Utility | Section Office, Papadahandi | Er. Santosh Kumar Panda JM | 9937669347 | - |
| 87 | Southco Utility | Section Office, Kosagumuda | Er. Sangram Keshari Swain JM | 7894738255 | - |
| 88 | Southco Utility | Section Office, Dabugam | Er. Karmajit Das JM | 7853893718 | - |
| 89 | Southco Utility | Section Office, Umerkote | Er. Ganyabradhan Behera JM | 9937410744 | - |
| 90 | Southco Utility | Section Office, Raighar | Er. Pradeep Ku. Choudhury AM | 9668382200 | - |
| 91 | Southco Utility | Section Office, Jharigam | Er. Gajendra Biswal JM | 8458000402 | - |

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|-----|-----------------|-----------------------------|------------------------------------|------------|---|
| 92 | Southco Utility | Section Office, Chandahandi | Er. Gajendra Biswal JM | 8458000402 | - |
| 93 | RD | RWS&S Sec-I, Nabarangpur | Er. Dusamanta Kumar Barik JE | 8280408520 | - |
| 94 | RD | RWS&S Sec-II, Nabarangpur | Er. Anita Kumari Pradhan JE | 8280408535 | - |
| 95 | RD | RWS&S Sec-I, Nandahandi | Er. Syamasundar Beshar JE | 8280408521 | - |
| 96 | RD | RWS&S Sec-II, Nandahandi | Er. Biswajit Mohanty JE | 8280408536 | - |
| 97 | RD | RWS&S Sec-I, Papadahandi | Er. Syamasundar Beshar JE I/c | 8280408522 | - |
| 98 | RD | RWS&S Sec-II, Papadahandi | Er. Kadraka Santosh JE | 8280408537 | - |
| 99 | RD | RWS&S Sec-I, Raigarh | Er. Bijay Kumar Lakra JE I/c | 8280408523 | - |
| 100 | RD | RWS&S Sec-II, Raigarh | Er. Bijay Kumar Lakra JE | 8280408538 | - |
| 101 | RD | RWS&S Sec-I, Tntulikhunti | Er. George Lakra JE | 8280408524 | - |
| 102 | RD | RWS&S Sec-II, Tntulikhunti | Er. Sivaram Dikhit JE | 8280408539 | - |
| 103 | RD | RWS&S Sec-I, Umerkote | Er. Amaresh Kumar Nayak JE I/c | 8280408525 | - |
| 104 | RD | RWS&S Sec-II, Umerkote | Er. Amaresh Kumar Nayak JE | 8280408540 | - |
| 105 | RD | RWS&S Sec-I, Chandahandi | Er. Dharmendra Ku. Nayak JE | 8280408516 | - |
| 106 | RD | RWS&S Sec-II, Chandahandi | Er. Dharmendra Ku. Nayak JE I/c | 8280408531 | - |
| 107 | RD | RWS&S Sec-I, Dabugaon | Er. Santunu Kumar Patra JE | 8280408517 | - |
| 108 | RD | RWS&S Sec-II, Dabugaon | Er. Debrata Dash JE | 8280408532 | - |
| 109 | RD | RWS&S Sec-I, Jharigaon | Er. Jayaprakash Mishra JE | 8280408518 | - |
| 110 | RD | RWS&S Sec-II, Jharigaon | Er. Lingaraj Panda JE | 8280408533 | - |
| 111 | RD | RWS&S Sec-I, Kosagumuda | Er. J. Mohan Rao JE | 8280408519 | - |
| 112 | RD | RWS&S Sec-II, Kosagumuda | Er. Sarat Kumar Behera JE | 8280408534 | - |
| 113 | Welfare | Block Office, Nabarangpur | Sri Subash Chandra Mishra, WEO | 9439457660 | - |
| 114 | Welfare | Block Office, Papadahandi | Sri BibhuRanjanMohanty, WEO | 9437372174 | - |
| 115 | Welfare | Block Office, Dabugam | Sri Kamala Kanta Swain, WEO | 9692317945 | - |
| 116 | Welfare | Block Office, Nandahandi | Sri Prafula Ch. Sethy, WEO | 7684924106 | - |
| 117 | Welfare | Block Office, Tentulikhunti | Sri BiduBhusanBehera, WEO | 7873736606 | - |

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| 118 | Welfare | Block Office, Chandahandi | Sri Ajay Kumar Mallick, WEO | 9938666616 | - |
| 119 | Welfare | Block Office, Jharigam | Sri Umakanta Panigrahi, WEO | 8455059951 | - |
| 120 | Welfare | Block Office, Raighar | Sri Arjun Nayak, WEO | 9178523553 | - |
| 121 | Welfare | Block Office, Kosagumuda | Sri Uday Prakash Kumar, WEO | 9556023560 | - |
| 122 | Welfare | Block Office, Umerkote | Sri Rikhiram Chandrakar, WEO | 9438095639 | - |
| 123 | FS&CW | Kosagumuda Block | Sri Ch. Murali Krishna Rao | 9437374576 | - |
| 124 | FS&CW | Sub-Coll. Office & Nabarangpur Municipality | Sri Debendranath Patnaik Inspector of Supplies, Sadar | 9437236726 | - |
| 125 | FS&CW | Nabarangpur Block | Smt. A. Geeta Rani Inspector of Supplies | 9437374283 | - |
| 126 | FS&CW | Papadahandi Block | Sri Ajay Ku. Das Marketing Inspector | 8895482938 | - |
| 127 | FS&CW | Nandahandi Block | Sri Ram Chandra Khilla | 9439656348 | - |
| 128 | FS&CW | Chandahandi Block | Sri Priya Ranjan Nayak, Marketing Inspector | 8658840982 | - |
| 129 | FS&CW | Dabugam Block | Smt. Sonali Khara Marketing Inspector | 9439404664 | - |
| 130 | FS&CW | Jharigam Block | Sri Debendra Kumar Sethia Marketing Inspector | 8455872803 | - |
| 131 | FS&CW | Raighar Block | Sri Umesh Kumar Pujari Marketing Inspector | 8018400666 | - |
| 132 | FS&CW | Umerkote Block & Municipality | Sri Somnath Bania Marketing Inspector | 9937489303 | - |
| 133 | FS&CW | Tentulikhunti Block | Sri Rajesh Sabar Inspector of Supplies | 7064712277 | - |
| 134 | S&ME | BEO, Nabarangpur | Sri Chitaranjan Panigrahy Block Education Officer | 8658938191 | - |
| 135 | S&ME | BEO, Dabugam | Sri Chitaranjan Panigrahy Block Education Officer | 8658938191 | - |
| 136 | S&ME | BEO, Papadahandi | Sri Kalakar Bhitria Block Education Officer | 9437087081 | - |
| 137 | S&ME | BEO, Kosagumuda | Sri Iswar Majhi Block Education Officer | 9938239572 | - |
| 138 | S&ME | BEO, Nandahandi | Sri Jagannath Bhatra Block Education Officer | 9178670832 | - |
| 139 | S&ME | BEO, Tentulikhunti | Sri Jagannath Bhatra Block Education Officer | 9178670832 | - |
| 140 | S&ME | BEO, Jharigam | Sri Suresh Ch Nayak Block Education Officer | 9937116228 | - |
| 141 | S&ME | BEO, Umerkote | Sri Suresh Ch Nayak Block Education Officer | 9937116228 | - |
| 142 | S&ME | BEO, Raighar | Sri Bholanath Khumbhar Block Education Officer | 9777076860 | - |
| 143 | S&ME | BEO, Chandahandi | Sri Bhajanlala Majhi Block Education Officer | 7077681602 | - |
| 144 | ARD | Fisheries, Nabarangpur | Sri Bijoy Kumar Majhi Asst. Fisheries Officer | 7683915663 | 06858-222689 |
| 145 | ARD | Fisheries, Nandahandi | Sri Mahakud Rattle Srichandan Ray Asst. Fisheries Officer | 9437731211 | 06858-222689 |

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| 146 | ARD | Fisheries, Tentulikhunti | Sri Alok Kumar Nath Asst. Fisheries Officer | 9937539736 | 06858-222689 |
| 147 | ARD | Fisheries, Papalahandi | Sri Akash Nayak Asst. Fisheries Officer | 9776318527 | 06858-222689 |
| 148 | ARD | Fisheries, Kosagumda | Sri Pradipta Kumar Baliarsing Asst. Fisheries Officer | 8908324453 | 06858-222689 |
| 149 | ARD | Fisheries, Dabugaon | Sri Manaranjan Majhi JFTA | 9439086622 | 06858-222689 |
| 150 | ARD | Fisheries, Umerkote | Sri Chandra Sekhar Mohapatra Asst. Fisheries Officer | 9439556132 | 06858-222689 |
| 151 | ARD | Fisheries, Jharigaon | Sri Bikash Kumar Patel Asst. Fisheries Officer | 7894694114 | 06858-222689 |
| 152 | ARD | Fisheries, Chandahandi | Sri Bikash Kumar Patel Asst. Fisheries Officer | 7894694114 | 06858-222689 |
| 153 | ARD | Fisheries, Raigarh | Sri Ashwani Kumar Jena JFTA | 7894030062 | 06858-222689 |
| 154 | Agriculture & FE | AAO, Tentulikhunti | Sri A.K. Mallick AAO | 9938313196 | - |
| 155 | Agriculture & FE | PIA, Nabarangpur | Sri Rajendra Nath Naik, ASCO | 9438304373 | - |
| 156 | Agriculture & FE | SCRO, Nandahandi | Sri Madhusudan Sahu, ADSC I/c. | 9439182277 | - |
| 157 | Agriculture & FE | SCRO, Tentulikhunti | Sri M. Mohan Rao, S.C. Overseer | 8895848966 | - |
| 158 | Agriculture & FE | PIA, Kosagumuda | Sri Madhusudan Sahu, ADSC | 9439182277 | - |
| 159 | Agriculture & FE | PIA, Papadahandi | Sri Niramal Kumar Jena, ASCO | 9437432270 | - |
| 160 | Agriculture & FE | SCRO, Dabugam | Sri M. Mohan Rao, S.C. Overseer I/c. | 8895848966 | - |
| 161 | Agriculture & FE | PIA, Umerkote | Sri Rabindra Nath Panda, ADSC | 9437607398 | - |
| 162 | Agriculture & FE | PIA, Raighar | Sri Pratik Kumar Dey, ASC | 7608881774 | - |
| 163 | Agriculture & FE | PIA, Jharigam | Sri Laxmidhar Jena, ADSC | 9437679745 | - |
| 164 | Agriculture & FE | PIA, Chandahandi | Sri Samir Kumar Sabar, ASCO | 9096755041 | - |
| 165 | Agriculture & FE | Horticulture, Umerkote | Sri Saroj Kumar Senapaty, AHO | 9853148647 | - |
| 166 | Agriculture & FE | Horticulture, Umerkote | Sri Pawl Kandulna HO | 9668749919 | - |
| 167 | Agriculture & FE | Horticulture, Raighar | Sri Swadhin Kumar Tripathy HO | 7077856464 | - |
| 168 | Agriculture & FE | Horticulture, Jharigaon | Sri Shradhakhar Bhoi HO | 9439415394 | - |
| 169 | Agriculture & FE | Horticulture, Chandahandi | Sri Surendra Kumar Mohanty HEW | 9668506671 | - |
| 170 | Agriculture & FE | Horticulture, Umerkote | Sri Ambed Kumar Cont. HEW | 9439135814 | - |

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| 171 | Agriculture & FE | Horticulture, Kosagumuda | Sri Khirasindhu Naik HEW | 9937117427 | - |
| 172 | Agriculture & FE | Horticulture, Tentulikhunti | Sri Puranjaya Panigrahi AHO | 9438774030 | - |
| 173 | Agriculture & FE | Horticulture, Dabugaon | Sri Narayan Chandra Sahoo HO | 8018980191 | - |
| 174 | Agriculture & FE | Horticulture, Papadahandi | Sri Krushna Chandra Das HO | 9437219632 | - |
| 175 | Agriculture & FE | Horticulture, Tentulikhunti | Sri Sada Nayak HEW | 9777235727 | - |
| 176 | Agriculture & FE | Horticulture, Nandahandi | Sri Kasinath Samal HEW | 9668061708 | - |
| 177 | Agriculture & FE | Horticulture, Papadahandi | Sri Sontosh Kumar Pradhan HEW | 9556729533 | - |
| 178 | Agriculture & FE | Horticulture, Tentulikhunti | Ms. Pragyan Priyanka Sagaria Cont.HEW | 8763058841 | - |
| 179 | Agriculture & FE | Horticulture, Kosagumuda | Sri Jagadish Tarasya Cont. HEW | 7735352526 | - |
| 180 | Agriculture & FE | Horticulture, Nandahandi | Ms. Sabita Kumari Das Cont. Gardner | 9439775682 | - |
| 181 | Agriculture & FE | DDH Office, Nabarangpur | Miss Monalisa Mantry AHO | 9439480875 | - |
| 182 | Agriculture & FE | DDH Office, Nabarangpur | Smt. Basanti Bhatra HEW | 9437432623 | - |
| 183 | Agriculture & FE | DDH Office, Nabarangpur | Smt. Asharani Rath HEW | 9437339672 | - |
| 184 | Agriculture & FE | DDH Office, Nabarangpur | Sri Jalendra Amanatya Cont. HEW | 9668292542 | - |
| 185 | Agriculture & FE | DDH Office, Nabarangpur | Smt. Payal Choudhury Cont. HEW | 9439171458 | - |
| 186 | PR&DW | BDO, Umerkote | Sri PadmanavTripathy, ABDO | 9777664431 | - |
| 187 | PR&DW | BDO, Umerkote | Sri RikhiramChandrakar, WEO | 9438095639 | - |
| 188 | PR&DW | BDO, Umerkote | Sri Miniki Sa, GPEO | 9937950384 | - |
| 189 | PR&DW | BDO, Umerkote | Sri Prafula Ch. Sethy, SEO | 8018878254 | - |
| 190 | PR&DW | BDO, Umerkote | Sri KedarNayak, PA I/c | 9556739877 | - |
| 191 | PR&DW | OLM, Nabarangpur | Ms. YajrabalkaNayak BLC | 9437402218 | - |
| 192 | PR&DW | OLM, Dabugaon | Sri Basanta Ku. Baliarsingh BPM | 8280625894 | - |
| 193 | PR&DW | OLM, Umerkote | Sri SarojDharua BPM | 8280096184 | - |
| 194 | PR&DW | OLM, Umerkote | Sri Guru CharanPradhan BLC | 9776619242 | - |
| 195 | PR&DW | OLM, Jharigaon | Sri GopalKrushna Deep BPM | 9178707909 | - |

4.4 Tahasil Level

| Sl. No. | Department | Office/ Institution | Name & Designation | Mobile No. | Office Phone No. |
|---------|--------------|---------------------------|---|------------|------------------|
| 1 | Revenue & DM | Tahasildar, Nabarangpur | Sri Jyoti Prakash Sethi | 8895383708 | 06858-222029 |
| 2 | Revenue & DM | Tahasildar Nandahandi | Sri Himanshu Sekhar | 7608847443 | 06858-229755 |
| 3 | Revenue & DM | Tahasildar, Tentulikhunti | Sri Pradip Kar | 8124007640 | 06858-228555 |
| 4 | Revenue & DM | Tahasildar, Papadahandi | Sri Premlal Hial | 9337077187 | 06858-242323 |
| 5 | Revenue & DM | Tahasildar, Kodinga | Sri Sabyasachi Jena, Addl. TDR, Kodinga I/c | 8130862861 | 06858-243425 |
| 6 | Revenue & DM | Tahasildar, Dabugaon | Sri Subash Singh | 9438632379 | 06867-255430 |
| 7 | Revenue & DM | Tahasildar, Umarkote | Sri Dharmaraj Majhi | 9437951987 | 06866-270244 |
| 8 | Revenue & DM | Tahasildar, Jharigam | Sri Purna Chandra Jena | 8763768219 | 06866-275505 |
| 9 | Revenue & DM | Tahasildar, Chandahandi | Sri Hrudayananda Singh Majhi | 9437923979 | 06867-256565 |
| 10 | Revenue & DM | Tahasildar, Raighar | Sri Devi Prasad Tali | 9437790288 | 06867-254404 |

4.5 Others

| Sl. No. | Department | Office/ Institution | Name & Designation | Mobile No. | Office Phone No. |
|---------|------------|-----------------------------------|---|------------|------------------|
| 1 | Excise | District Mobile Unit, Nabarangpur | Shri Chittaranjan Pattanayak, I/c Sub-Inspector of Excise | 9437252039 | - |
| 2 | CSO/NGO | Govindalaya, Nabarangpur | Sri Bimal Kumar Mallik Team Leader | 9556405047 | 06858-222588 |
| 3 | A&FE | DDH Office, Nabarangpur | Sri M. Balakrishna Rao Senior Clerk/ Jr. Accountant | 9437908180 | - |
| 4 | A&FE | DDH Office, Nabarangpur | Sri Dillip Kumar Acharya Senior Clerk/ Jr. Accountant | 9437624842 | - |
| 5 | A&FE | DDH Office, Nabarangpur | Ms. Puspanjali Muduli Jr. Clerk cum Typist | 9437872376 | - |
| 6 | A&FE | DDH Office, Nabarangpur | Sri Chittaranjan Ghotal Jr. Clerk cum Typist | 9439171297 | - |
| 7 | ARD | LAC Jodinga | Sri Dinabandhu Pujari | 9777628601 | - |
| 8 | ARD | LAC Koskonga | Smt Kamala Nayak | 9777628601 | - |
| 9 | ARD | LAC Turudhi | Sri Suresh Ku. Das | 9937027491 | - |
| 10 | ARD | LAC Jodinga | Sri Dinabandhu Pujari | 9777628601 | - |
| 11 | ARD | LAC Gurusingha | Sri Prafulla Halder | 9777665936 | - |
| 12 | ARD | LAC Gona | Sri Pratap Kishore Sahu | 9777135885 | - |
| 13 | ARD | LAC Debagaon | Sri rajendra Tamli | 9938588667 | - |
| 14 | ARD | LAC Burja | Sri Sunil Ku. Kirtania | 9937707016 | - |
| 15 | ARD | LAC Badabharandi | Sri Khyamanidhi Nayak | 8018654650 | - |
| 16 | ARD | LAC Bhamini | Sri Manbodh Nayak | 9937409110 | - |
| 17 | ARD | LAC Hirapur | Smt Geeta Goldar | 9777048822 | - |

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|----|-----|------------------|--------------------------|------------|---|
| 18 | ARD | LAC Karagaon | Sri Kailash Majhi | 9178548883 | - |
| 19 | ARD | LAC Singsari | Sri Jubraj Ukil | 9938064086 | - |
| 20 | ARD | LAC Beheda | Smt Ratna Manjari rath | 9937105780 | - |
| 21 | ARD | LAC Ankabeda | Sri Rahidas Nayak | 9556022466 | - |
| 22 | ARD | LAC Beheramunda | Sri Dumarsingh sahu | 9556427232 | - |
| 23 | ARD | LAC Dhodipani | Sri Kanhu Ch. Jagat | 9777785388 | - |
| 24 | ARD | LAC Jamadarpara | Sri Manoj ku. Bisoi | 9556428546 | - |
| 25 | ARD | LAC Patkholia | Miss Gelhi Panigrahy | 8658396272 | - |
| 26 | ARD | LAC Jamadarpara | Sri Manoj Ku. Bisoi | 9556428546 | - |
| 27 | ARD | LAC Banuguda | Sri Anil Ku. Nahak | 9438853223 | - |
| 28 | ARD | LAC Phupugaon | Miss Asabai Halba | 9668234808 | - |
| 29 | ARD | LAC Bakadabeda | Sri Purna Ch. Sengupta | 9937918958 | - |
| 30 | ARD | LAC Purlla | Sri Purna Ch. Sengupta | 9937918958 | - |
| 31 | ARD | LAC Dongriguda | Sri Pratap Haldar | 8658877517 | - |
| 32 | ARD | LAC Borigaon | Sri Rakesh Ku Shib | 9777947574 | - |
| 33 | ARD | LAC Medena | Sri Bijay Ku Barik | 9777700711 | - |
| 34 | ARD | LAC Chacharaguda | Sri Surendra ku Majhi | 9777009955 | - |
| 35 | ARD | LAC Majhiguda | Sri Niranjan Dalpati | 8018037419 | - |
| 36 | ARD | LAC Maidalpur | Sri Subrat Ku Behera | 9178089771 | - |
| 37 | ARD | LAC Tumborlla | Sri Rahitas Bisoi | 9937094164 | - |
| 38 | ARD | LAC Jatabal | Smt Sunandita Nag | 9658986783 | - |
| 39 | ARD | LAC Dangara | Sri Jagdish Ch Mishra | 9777526272 | - |
| 40 | ARD | LAC Mokiya | Sri Saroj Ku Rath | 9937711987 | - |
| 41 | ARD | LAC Jatabal | Smt Sunandita Nag | 9658986783 | - |
| 42 | ARD | LAC Baragaon | Sri Purna ch. Majhi | 9668469141 | - |
| 43 | ARD | LAC Motigaon | Sri Debraj Bisoi | 9777753230 | - |
| 44 | ARD | LAC Chirma | Sri Kasinath Pujari | 9777967924 | - |
| 45 | ARD | LAC Binjili | Sri Laxman Pujari | 8763326554 | - |
| 46 | ARD | LAC Rajoda | Sri Nirakar Majhi | 8917391371 | - |
| 47 | ARD | LAC Chirma | Sri Kasinath Pujari | 9777967924 | - |
| 48 | ARD | LAC Chatahandi | Sri Nilanchal Swain | 9861537147 | - |
| 49 | ARD | LAC Deola | Sri Rama Chandra sahu | 9938537992 | - |
| 50 | ARD | LAC Saranpur | Sri Krushna Samrath | 9437792330 | - |
| 51 | ARD | LAC Taragaon | Sri Ganapati Nayak | 9556034475 | - |
| 52 | ARD | LAC Badakumuli | Sri Jagannath Nayak | 9938490283 | - |
| 53 | ARD | LAC Jamboguda | Sri Bignaraj Nayak | 7894816754 | - |
| 54 | ARD | LAC Sasan | Sri Sibo Prasad Tripathy | 9556568230 | - |
| 55 | ARD | LAC Deola | Sri Rama Chandra Sahu | 9938537992 | - |
| 56 | ARD | LAC Badamasigaon | Sri CH. Gurumath | 9938749160 | - |
| 57 | ARD | LAC Sanamasigaon | Sri Nilamadhaba Behera | 9437785199 | - |
| 58 | ARD | LAC Sasan | Sri Sibo prasad Tripathy | 9556568230 | - |
| 59 | ARD | LAC Sindhiguda | Smt Ranjita Bisoi | 9437785585 | - |
| 60 | ARD | LAC Sindhiguda | Smt Ranjita Bisoi | 9437785585 | - |
| 61 | ARD | LAC B. Maliguda | Sri sudarsen Sena | 9437972769 | - |
| 62 | ARD | LAC Dhandra | Miss Sunita Pattnaik | 9438313727 | - |

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|----|---------|---------------------------------|----------------------------------|------------|------------|
| 63 | ARD | LAC M. Patraput | Sri Pradeep Ku. Mohaptra | 9938634986 | - |
| 64 | ARD | LAC Kangra | Sri Guptaeswar Panda | 9437338595 | - |
| 65 | ARD | LAC Bejuguda | Smt Monarama Sahu | 9437642770 | - |
| 66 | ARD | LAC Manchagaon | Sri Dibarkar Nayak | 9583477298 | - |
| 67 | Welfare | Ankabeda AS, Chandahandi | Sri TankadharMajhi HM | 9938364633 | - |
| 68 | Welfare | Chandahandi AS, Chandahandi | Sri SanatanPradhan HM | 9668663868 | - |
| 69 | Welfare | Dalbeda (G) GHS, Chandahandi | Sri Sontosh Ku. Dash HM | 9437544028 | - |
| 70 | Welfare | Dhodipani HS HS, Chandahandi | Sri DharendraPraharaj HM | 9438404834 | - |
| 71 | Welfare | Junapani AS, Chandahandi | Sri RimichandChouhan HM | 9937651133 | - |
| 72 | Welfare | Khaparadihi AS, Chandahandi | Sri Rameswar Dash HM | 9556740080 | - |
| 73 | Welfare | Malgaon AS, Chandahandi | Sri Surendra Ku. Padhi HM | 9178636309 | - |
| 74 | Welfare | Matigaon AS, Chandahandi | Sri AnandsankarPati HM | 8018750985 | - |
| 75 | Welfare | Palsapada AS, Chandahandi | Sri ChakradharSahu HM | 9777552213 | - |
| 76 | Welfare | Badaolama AS (Old), Dabugaon | Sri Pankaj Ku. Choudhury, HM | 9937665327 | - |
| 77 | Welfare | Badaolma AS(New), Dabugaon | Sri SwapanHaldar HM | 8018845015 | - |
| 78 | Welfare | Boripadar AS, Dabugaon | Sri MadhusudanAmanatya, HM | 9937261841 | - |
| 79 | Welfare | Dabugaon (G) GHS, Dabugaon | Sri Sukanta Swain HM | 9668514351 | - |
| 80 | Welfare | Badani AS, Jharigaon | Sri Sudhakar Dash HM | 7873310220 | - |
| 81 | Welfare | Badatemra AS, Jharigaon | Sri BrundabanJani HM | 9438103155 | - |
| 82 | Welfare | Belgaon HS, Jharigaon | Sri DigamberSadangi HM | 9437093756 | - |
| 83 | Welfare | Bhimaguda (G) GHS, Jharigaon | Sri ParthabaTandi HM | 8018843362 | - |
| 84 | Welfare | BS Padar AS, Jharigaon | Sri P.K. Khatei HM | 9437423684 | - |
| 86 | Welfare | Chacha GHS, Jharigaon | Sri BaikuthanathNayak HM | 8260138635 | - |
| 87 | Welfare | Dhodra AS, Jharigaon | Sri MagiramBarik HM | 7894166225 | 9437835429 |
| 88 | Welfare | Jambaguda AS, Jharigaon | Sri GourangaNaik HM | 9437906478 | 8457820676 |
| 89 | Welfare | Palia AS, Jharigaon | Sri Ramesh Naik HM | 9937090294 | - |
| 90 | Welfare | Badagumuda AS, Kosagumuda | Ms. Dhani Dei HM | 9937175859 | - |
| 91 | Welfare | Badambada AS, Kosagumuda | Sri Mano Pujari HM | 9178845061 | - |
| 92 | Welfare | Badambada HS, Kosagumuda | Sri JeevanPrakashNayak HM | 9937775485 | - |
| 93 | Welfare | Belaputi AS, Kosagumuda | Sri SaratchBagh HM | 9938801293 | - |
| 94 | Welfare | Churchunda AS, | Sri Bhimsen Mahankuda | 9937728566 | - |

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|-----|---------|-------------------------------------|---------------------------------------|------------|---|
| | | Kosagumuda | HM | | |
| 95 | Welfare | Karchamal (G) GHS, Kosagumuda | Sri Ramesh Ch. Behera HM | 7608919079 | - |
| 96 | Welfare | Karchamal AS, Kosagumuda | Sri UjjlamaniTakri HM | 8018769513 | - |
| 97 | Welfare | Kerandimal AS, Kosagumuda | Sri TumanthNaik HM | 9556988387 | - |
| 98 | Welfare | Kodinga HS, Kosagumuda | Sri RamaniRanjanGaradaH M | 9437525870 | - |
| 99 | Welfare | Santoshpur AS, Kosagumuda | Sri NiruparajSukudulari HM | 9937393830 | - |
| 100 | Welfare | Badamusigaon AS, Nabarangpur | Sri RabindraPatra HM | 9438335524 | - |
| 101 | Welfare | Badmusigaon HS, Nabarangpur | Sri Tripati Mali HM | 9937389117 | - |
| 102 | Welfare | Baghasuni AS, Nabarangpur | Ms. SatyabhamaChoudhury, HM | 9178558755 | - |
| 103 | Welfare | Basini SS, Nabarangpur | Sri Suresh Chandra Patro HM | 9777108220 | - |
| 104 | Welfare | Betal AS, Nabarangpur | Ms. SaraswatiBehera HM | 7077971618 | - |
| 105 | Welfare | Bhatrasirisi AS, Nabarangpur | Sri R.Ch. Samantray HM | 9178508808 | - |
| 106 | Welfare | Bhatrasuini (G) GHS, Nabarangpur | Sri GaneswarBiswal HM | 9937857183 | - |
| 107 | Welfare | Bhatrasuni SS, Nabarangpur | Ms. SujataNayak, HM | 9556022596 | - |
| 108 | Welfare | Bikrampur HS, Nabarangpur | Sri BabajeeCharanNayak HM | 9437119040 | - |
| 109 | Welfare | EMRS, Hirli EMRS, Nabarangpur | Sri Rajendra Pr. Mohapatra, HM | 9437275059 | - |
| 110 | Welfare | Malikote AS, Nabarangpur | Sri Kamal Nayak HM | 8658332297 | - |
| 111 | Welfare | Binjiguda AS, Nandahandi | Sri P. BhaskarRao HM | 9777256368 | - |
| 112 | Welfare | Kotraguda (G) GHS, Nandahandi | Ms. Ashalata Dash HM | 9438305733 | - |
| 113 | Welfare | Nisanhandi HS, Nandahandi | Sri Sarat Kumar Ray HM | 9437880992 | - |
| 114 | Welfare | Bhatikota AS, Papadahandi | Sri Amarendra Ku Panda HM | 9437472090 | - |
| 115 | Welfare | Chandrapur SS | Ms. PremsaraniBhatra HM | 9668604149 | - |
| 116 | Welfare | Daleiguda AS, Papadahandi | Sri SurendraNaik HM | 9937241125 | - |
| 117 | Welfare | Dhansuli AS, Papadahandi | Sri BishnuCharanaMohapatr a, HM | 8763010088 | - |
| 118 | Welfare | Gadavakatra AS, Papadahandi | Sri PurnachandraPani HM | 9668896394 | - |
| 119 | Welfare | Garudaguda AS, Papadahandi | Sri DasarathJani HM | 7894030271 | - |
| 120 | Welfare | Jotabal AS, Papadahandi | Sri Sukanta Kumar Sadangi, HM | 9556855595 | - |
| 121 | Welfare | Kharki AS, Papadahandi | Sri Basant Ku Dash HM | 9437347819 | - |
| 122 | Welfare | Labanyapadar AS, | Sri KhemaGarada | 9853102012 | - |

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|-----|---------|-----------------------------------|---------------------------------|------------|------------|
| | | Papadahandi | HM | | |
| 123 | Welfare | Manigaon AS, Papadahandi | Ms. SubasiniKarakara HM | 9938859399 | - |
| 124 | Welfare | Manigaon HS, Papadahandi | Sri Sunil Kumar Deep HM | 9668229591 | - |
| 125 | Welfare | Papadahandi GHS, Papadahandi | Ms. SudesanaPradhan HM | 9437644615 | - |
| 126 | Welfare | Patri AS, Papadahandi | Sri N.N.Roy HM | 7894118898 | - |
| 127 | Welfare | Hatabharandi AS(N), Raighar | Sri BideshiChoudhury HM | 9178010375 | - |
| 128 | Welfare | Hatabharandi AS(Old), Raighar | Sri Fromsis Nag HM | 9777937930 | - |
| 129 | Welfare | Jodingia (G) GHS, Raighar | Sri Prasantaku Jena HM | 9777661504 | - |
| 130 | Welfare | Khuduku AS, Raighar | Sri Ajamabara Nanda HM | 8018695390 | - |
| 131 | Welfare | Khuduku GHS GHS, Raighar | Sri Anil Ku Suna HM | 9437528304 | - |
| 132 | Welfare | Naktisemoda AS, Raighar | Sri SomnathGond HM | 9938950118 | - |
| 133 | Welfare | Nuapada AS, Raighar | Sri SabitaMajumdar HM | 9668408688 | - |
| 134 | Welfare | Raighar HS, Raighar | Sri SanokishoreNayak HM | 9777013400 | - |
| 135 | Welfare | Rajputi AS, Raighar | Sri Kaibalya Ku. Das HM | 8658257442 | - |
| 136 | Welfare | Timanpur AS, Raighar | Sri Kiran Ch. Biswas HM | 9937589604 | - |
| 137 | Welfare | Timanpur HS, Raighar | Sri Bishnu Prasad Jethy HM | 8763536004 | - |
| 138 | Welfare | Bijaraguda GHS, Tentulikhunti | Sri JogendraMohapatra HM | 9938880499 | - |
| 139 | Welfare | Denguguda AS, Tentulikhunti | Sri Kurshna Chandra Soura,HM | 8658358414 | - |
| 140 | Welfare | Kujajaniguda AS, Tentulikhunti | Sri BinodTarasiya HM | 9777003621 | - |
| 141 | Welfare | Patraput HS, Tentulikhunti | SriPrabhatKu.Mohapatra , HM | 9437271447 | - |
| 142 | Welfare | Patraput SS, Tentulikhunti | Ms. PramilaMajhi HM | 9937674690 | - |
| 143 | Welfare | Badabharandi HS, Umerkote | Sri Naresh Kumar Khamari, HM | 7894646397 | - |
| 144 | Welfare | Batibeda AS, Umerkote | Sri Nagendranath Roy HM | 7894118898 | - |
| 145 | Welfare | Bhamini HS, Umerkote | Sri RaghumaniJani HM | 9438610166 | - |
| 146 | Welfare | Jamuranda (G) GHS, Umerkote | Ms. AshalataPati HM | 9439108619 | - |
| 147 | Welfare | Kesaribeda AS, Umerkote | Sri NarayanaPanaka HM | 9938969961 | - |
| 148 | Welfare | Nayakguda (G) GHS, Umerkote | Sri Sadhu Ram Bhatra HM | 9178198547 | 8280041720 |
| 149 | Welfare | Singsari HS, Umerkote | Sri AbaniMajumdar HM | 9178731577 | 9778343043 |
| 150 | Welfare | Sunabeda AS Umerkote | Ms. PragyanPrava Ray HM | 9556739699 | - |

4.6 Helpline Numbers

| Sl. No. | Details | Phone No. |
|---------|---|-------------------------------|
| 1 | District Emergency Centre (DEOC), Nabarangpur (Toll free) | 1077 |
| 2 | State Emergency Centre (SEOC), Bhubaneswar | 0674-2534177 |
| 3 | Police Station (Toll free) | 100 |
| 4 | SP Office, Nabarangpur | 06858-222301 |
| 5 | Fire Station | 101 |
| 6 | Ambulance | 102 |
| 7 | Emergency Medical Service | 108 |
| 8 | Women Distress | 181 |
| 9 | SwadharGruha, Women Helpline (Tollfree) | 1091 |
| 10 | Labour Helpline | 155368 |
| 11 | Children Helpline | 1098 |
| 12 | Kisan Call Center | 1800-180-1551 |
| 13 | APICOL | 0674-2354125& 0674-2354006 |
| 14 | MyGov Toll Free Number for MannKiBaat for ideas and suggestions | 1800-11-7800 |
| 15 | Aadhar Card (UIDAI) | 1947 |
| 16 | FS & CW Department, Odisha, Bhubaneswar | 1967 |
| 17 | Consumer Advice Centre, Bhubaneswar | 1800-345-6760 |
| 18 | Citizen's Call Center | 155300 |
| 19 | Crime Stopper | 1090 |
| 20 | SSD Department Student Helpline | 1800-345-3040 |

[Source: Nabarangpur District Web Portal]



IDRN Information

5.1 Nabarangpur District - Indian Disaster Resource Network (IDRN) Information

| Item Details | Department/Agency Details | Item's Information |
|---|--|--|
| Item No - 101 Name - Gas Cutters Type - Specific Equipment Description - Cutogen 5 with LPG and Oxygen gas hose pipe | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 3Nos Item Location - Fabrication Yard Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 104 Name - Electric Drill Type - Specific Equipment Description - 6mm drilling machine 2 nos 12mm drilling machine 1 nos and 40mm drilling machine 1no. | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 4Nos Item Location - Electrical department Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 108 Name - Chain Saw-Bullet Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06866270866,, Mobile - 0686627086 Fax - Email- | Nos/Quantity Available - 3Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 108 Name - Chain Saw-Bullet Type - Specific Equipment Description - Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 , Fax - Email- | Nos/Quantity Available - 3Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 108 Name - Chain Saw-Bullet Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - FIRE STATION ,CHANDAHANDI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 6/1/2018 |

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| Item No - 115 Name - Jack with 5 ton lift Type - Specific Equipment Description - jack | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR.S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Nos Item Location - Mechanical Available Time - June to December Source - PSUnits Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 122 Name - Smoke Blower and Exhauster Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 122 Name - Smoke Blower and Exhauster Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE Addr - FIRE STATION, UMERKOTE Contact - FIRE OFFICER Addr - Tel.No - 06866270866,, Mobile - 0686627086 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 123 Name - Set of rope tackle (3 sheave - 2 sheave) Type - Specific Equipment Description - FOR USE IN STRINGING WORKS | Dept Name - SOUTHCO UTILITY Addr - MAIN ROAD, CHAURIAGUDA, NABARANGPUR Contact - EXECUTIVE ENGINEER, ELECT, NED, NABARANGPUR Addr - ER. CHAMAN LAKRA, EE, ELCT. NED, NABARANGPUR Tel.No - 06858-222092,06858-222080, Mobile - 9437959619 Fax - 06858-222092 Email- nednabarangpur@rediffmail.com | Nos/Quantity Available - 2Nos Item Location - SECTION STORE, NABARANGPUR Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/21/2015 |
| Item No - 124 Name - Gloves-Rubber, Tested up to 25, 000 volt Type - Specific Equipment Description - FOR USE LINE WORKS | Dept Name - SOUTHCO UTILITY Addr - MAIN ROAD, CHAURIAGUDA, NABARANGPUR Contact - EXECUTIVE ENGINEER, ELECT, NED, NABARANGPUR Addr - ER. CHAMAN LAKRA, EE, ELCT. NED, NABARANGPUR Tel.No - 06858-222092,06858-222080, Mobile - 9437959619 Fax - 06858-222092 Email- nednabarangpur@rediffmail.com | Nos/Quantity Available - 5Pair Item Location - SECTION STORE, NABARANGPUR Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/21/2015 |
| Item No - 133 Name - Blankets Type - Specific Equipment Description - BLANKETS | Dept Name - REVENUE Addr - COLLECTORATE, NABARANGPUR Contact - ASST.COLLECTOR Addr - COLLECTORATE, NABARANGPUR Tel.No - 06858222434,, Mobile - 9437044318 Fax - 06858222344 Email- emgcollngpr@gmail.com | Nos/Quantity Available - 237Nos Item Location - COLLECTORATE, NABARANGPUR Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/12/2018 |
| Item No - 135 Name - Chains - 6 feet (3 ton lift) Type - Specific Equipment Description - FOR USE IN STRINGING WORKS | Dept Name - SOUTHCO UTILITY Addr - MAIN ROAD, CHAURIAGUDA, NABARANGPUR Contact - EXECUTIVE ENGINEER, ELECT, NED, NABARANGPUR Addr - ER. CHAMAN LAKRA, EE, ELCT. NED, NABARANGPUR Tel.No - 06858-222092,06858-222080, Mobile - 9437959619 Fax - 06858-222092 Email- nednabarangpur@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - SECTION STORE, NABARANGPUR Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/21/2015 |

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| Item No - 138 Name - Inflatable Light Tower Type - Specific Equipment Description - Light arrangement | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT-UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 2Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 138 Name - Inflatable Light Tower Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - CHANDAHANDI FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 138 Name - Inflatable Light Tower Type - Specific Equipment Description - INFLATABLE LIGHT TOWER (ONE AT KOSAGUMUDA) | Dept Name - REVENUE Addr - COLLECTOR, NABARANGPUR Contact - DEPUTY COLLECTOR, EMERGENCY Addr - Collectorate,Nabarangpur Tel.No - 06858222434,, Mobile - 06858222434 Fax - Email- emgcollngpur@gmail.com | Nos/Quantity Available - 1Nos Item Location - Emergency Section, Collectorate Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/12/2018 |
| Item No - 138 Name - Inflatable Light Tower Type - Specific Equipment Description - For lighteing | Dept Name - HOME DEPARTMENT Addr - DISTRICT POLICE OFFICE, NABARANGPUR Contact - SUPERINTENDENT OF POLICE, NABARANGPUR Addr - SUPERINTENDENT OF POLICE, NABARANGPUR Tel.No - 06858222301,06858222302, Mobile - Fax - 06858222500 Email- | Nos/Quantity Available - 3Nos Item Location - Reserve Office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |
| Item No - 138 Name - Inflatable Light Tower Type - Specific Equipment Description - Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT-HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 140 Name - Search light Type - Specific Equipment Description - rescue for fire fighting | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT-HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 140 Name - Search light Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - FIRE STATION, CHANDAHANDI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |

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| Item No - 140 Name - Search light Type - Specific Equipment Description - SEARCH LIGHT, Not functioning | Dept Name - REVENUE Addr - COLLECTOR, NABARANGPUR Contact - ASSISTANT COLLECTOR, EMERGENCY Addr - Collectorate, Nabarangpur Tel.No - 06858222434,, Mobile - 06858222434 Fax - Email- emgcollngpur@gmail.com | Nos/Quantity Available - 1Nos Item Location - Emergency Section, Collectorate Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/12/2018 |
| Item No - 140 Name - Search light Type - Specific Equipment Description - Light arrangement | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 141 Name - Electric Generator (10 kv) Type - Specific Equipment Description - Light arrangements | Dept Name - REVENUE Addr - COLLECTOR, NABARANGPUR Contact - ASSISTANT COLLECTOR, EMERGENCY Addr - Collectorate, Nabarangpur Tel.No - 06858-222434,06858-222339, Mobile - Fax - 222344 Email- nawarang@ori.nic.in | Nos/Quantity Available - 1Nos Item Location - Nabarangpur Available Time - January to December Source - Govt Operator Available- no Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/12/2018 |
| Item No - 141 Name - Electric Generator (10 kv) Type - Specific Equipment Description - For lightening purpose | Dept Name - HOME DEPARTMENT Addr - DISTRICT POLICE OFFICE, NABARANGPUR Contact - SUPERINTENDENT OF POLICE, NABARANGPUR Addr - SUPERINTENDENT OF POLICE, NABARANGPUR Tel.No - 06858222301,06858222302, Mobile - Fax - 06858222500 Email- | Nos/Quantity Available - 3Nos Item Location - Reserve Office Available Time - January to December Source - Govt Operator Available- no Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |
| Item No - 144 Name - Dumper Type - Specific Equipment Description - FOR ROAD WORKS | Dept Name - WORKS DEPARTMENT Addr - R & B, SUB DIVISION, NABARANGPUR Contact - ASST.EXECUTIVE ENGINEER, R & B Addr - TAHASIL OFFICE, RAIGHAR, NABARANGPUR Tel.No - 9437085526,9437372179,9437951864 Mobile - 9437085526 Fax - Email- sdorbngpur13@yahoo.com | Nos/Quantity Available - 10Nos Item Location - WORK SITE Available Time - January to May Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 7/14/2015 |
| Item No - 147 Name - Tipper - Heavy Duty Type - Specific Equipment Description - FOR ROAD WORKS | Dept Name - WORKS DEPARTMENT Addr - R & B, SUB DIVISION, NABARANGPUR Contact - ASST.EXECUTIVE ENGINEER, R & B Addr - TAHASIL OFFICE, RAIGHAR, NABARANGPUR Tel.No - 9437085526,9437372179,9437951864 Mobile - 9437085526 Fax - Email- sdorbngpur13@yahoo.com | Nos/Quantity Available - 14Nos Item Location - WORK SITE Available Time - January to May Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 7/14/2015 |
| Item No - 154 Name - Under water BA set Type - Specific Equipment Description - for rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR, ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |

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| Item No - 155 Name - Lifebuoy Type - Specific Equipment Description - for rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 8Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 155 Name - Lifebuoy Type - Specific Equipment Description - lifeboy | Dept Name - REVENUE Addr - COLLECTOR, NABARANGPUR Contact - ASSISTANT COLLECTOR, EMERGENCY Addr - Collectorate,Nabarangpur Tel.No - 06858222434,, Mobile - 06858222434 Fax - Email- emgcollngpur@gmail.com | Nos/Quantity Available - 5Nos Item Location - Emergency Section, Collectorate Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/12/2018 |
| Item No - 155 Name - Lifebuoy Type - Specific Equipment Description - Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 4Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 155 Name - Lifebuoy Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - FIRE STATION, CHANDAHANDI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 156 Name - Life Jackets Type - Specific Equipment Description - Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 4Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 156 Name - Life Jackets Type - Specific Equipment Description - life jacket | Dept Name - REVENUE Addr - COLLECTOR, NABARANGPUR Contact - ASSISTANT COLLECTOR, EMERGENCY Addr - Collectorate,Nabarangpur Tel.No - 06858222434,, Mobile - 06858222434 Fax - Email- emgcollngpur@gmail.com | Nos/Quantity Available - 5Nos Item Location - Emergency Section, Collectorate Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/12/2018 |
| Item No - 156 Name - Life Jackets Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - FIRE STATION, CHANDAHANDI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 04Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |

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| Item No - 156 Name - Life Jackets Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANADI Addr - FIRE STATION, CHANDAHANDI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 04Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 156 Name - Life Jackets Type - Specific Equipment Description - For rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 10Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 161 Name - Motor Boats Type - Specific Equipment Description - for rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 161 Name - Motor Boats Type - Specific Equipment Description - FOR RESCUE | Dept Name - ODISHA FIRE SERVICE Addr - FIRE OFFICE, UMERKOTE Contact - FIRE OFFICER Addr - Tel.No - 06866270866,, Mobile - 0686627086 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 167 Name - Suit - fire proximity Type - Specific Equipment Description - FIRE FIGHTING AND RESCUE | Dept Name - ODISHA FIRE SERVICE Addr - FIRE STATION , UMERKOTE Contact - FIRE OFFICER Addr - Tel.No - 06866270866,, Mobile - 0686627086 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 167 Name - Suit - fire proximity Type - Specific Equipment Description - fire fighting and rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 4Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 173 Name - Pump - high pressure, portable Type - Specific Equipment Description - Fire fighting and rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |

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| Item No - 173 Name - Pump - high pressure, portable Type - Specific Equipment Description - PUMP PORTABLE | Dept Name - ODISHA FIRE SERVICE Addr - FIRE STATION, UMERKOTE Contact - FIRE OFFICER Addr - Tel.No - 06866270866,, Mobile - 0686627086 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 173 Name - Pump - high pressure, portable Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANADI Addr - CHANDAHANADI FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - CHANDAHANADI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 175 Name - Extension Ladder Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANADI Addr - CHANDAHANADI FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - CHANDAHANADI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 175 Name - Extension Ladder Type - Specific Equipment Description - Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 175 Name - Extension Ladder Type - Specific Equipment Description - Fire fighting and rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 175 Name - Extension Ladder Type - Specific Equipment Description - for fitting and cleaning purpose | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR.S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Nos Item Location - Electrical department Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 176 Name - ABC Type Type - Specific Equipment Description - fire fighting purpose | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR.S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 42Nos Item Location - All Department Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |

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| Item No - 176 Name - ABC Type Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 177 Name - CO2 Type Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 6Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 177 Name - CO2 Type Type - Specific Equipment Description - For safety and welding purpose | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 19Nos Item Location - Mechanical Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 177 Name - CO2 Type Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - CHANDAHANDI FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 4Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 177 Name - CO2 Type Type - Specific Equipment Description - Fire Extinguisher | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 5Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 178 Name - Foam Type Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE Addr - FIRE STATION UMERKOTE Contact - FIRE OFFICER Addr - Tel.No - 06866270866,, Mobile - 0686627086 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 178 Name - Foam Type Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - CHANDAHANDI FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |

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| Item No - 178 Name - Foam Type Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 179 Name - DCP Type Type - Specific Equipment Description - Fire fighting | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 179 Name - DCP Type Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE Addr - FIRE STATION, UMERKOTE Contact - FIRE OFFICER Addr - Tel.No - 06866270866,, Mobile - 0686627086 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 179 Name - DCP Type Type - Specific Equipment Description - Fire Extinguisher | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 2Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 179 Name - DCP Type Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - CHANDAHANDI FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 181 Name - Fire Tender Type - Specific Equipment Description - Fire Fighting | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - Fire Station , CHANDAHANDI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 6/1/2018 |
| Item No - 181 Name - Fire Tender Type - Specific Equipment Description - fire fighting | Dept Name - ODISHA FIRE SERVICE Addr - Fire Station , umerkote Contact - FIRE OFFICER Addr - Tel.No - 06866270866,, Mobile - 0686627086 Fax - Email- | Nos/Quantity Available - 3Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |

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| Item No - 181 Name - Fire Tender Type - Specific Equipment Description - fire fighting | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 4Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 190 Name - Fire Fighting Foam Type - Critical Supplies Description - For Safety purpose | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 17Nos Item Location - Inside Plant Available Time - January to December Source - PSUnits Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/11/2015 |
| Item No - 190 Name - Fire Fighting Foam Type - Critical Supplies Description - for fire fighting in Oil fire | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 85Liter Item Location - Fire station, Nabarangpur Available Time - July to August Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 190 Name - Fire Fighting Foam Type - Critical Supplies Description - For Safety purpose | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 17Nos Item Location - safety Available Time - January to December Source - PSUnits Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 190 Name - Fire Fighting Foam Type - Critical Supplies Description - Fire Fighting | Dept Name - ODISHA FIRE SERVICE Addr - FIRE STATION , UMERKOTE Contact - FIRE OFFICER Addr - Tel.No - 06866270866,, Mobile - 0686627086 Fax - Email- | Nos/Quantity Available - 120Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 190 Name - Fire Fighting Foam Type - Critical Supplies Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANADI Addr - FIRE STATION ,CHANDAHANADI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 80Liter Item Location - CHANDAHANADI FIRE STATION Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 6/1/2018 |
| Item No - 191 Name - Dry Chemical Powder Type - Critical Supplies Description - For safety | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 20Nos Item Location - Inside Plant Available Time - January to December Source - PSUnits Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |

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| Item No - 201 Name - Stretcher normal Type - Specific Equipment Description - Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 201 Name - Stretcher normal Type - Specific Equipment Description - For first aid purpose | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Nos Item Location - First aid Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 201 Name - Stretcher normal Type - Specific Equipment Description - RESCUE | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - FIRE STATION, CHANDAHANDI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 01Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 201 Name - Stretcher normal Type - Specific Equipment Description - STRETCHER NORMAL | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 12Nos Item Location - DHH, NABARANGPUR Available Time - January to May Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |
| Item No - 201 Name - Stretcher normal Type - Specific Equipment Description - Equipment | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 205 Name - First aid kits Type - Specific Equipment Description - First Aid Kit | Dept Name - FS & CW DEPARTMENT Addr - CIVIL SUPPLY OFFICE NABARANGPUR Contact - CSO, NABARANGPUR Addr - Tel.No - 9437123687,, Mobile - 9437123687 Fax - Email- csongp@gmail.com | Nos/Quantity Available - 1Nos Item Location - CSO, Office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/17/2017 |
| Item No - 205 Name - First aid kits Type - Specific Equipment Description - For First Aid Purpose | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 10Nos Item Location - Shop Floor & Security Gate Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No- 205 Name- First aid kits Type - Specific | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO | Nos/Quantity Available - 30Nos Item Location - DHH, NABARANGPUR Available Time - January to May |

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| Equipment Description - FIRST AID KITS | Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |
| Item No - 208 Name - Portable oxygen cylinders Type - Specific Equipment Description - PROTABLE OXYGEN CYLINDERS | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 200Nos Item Location - DHH, NABARANGPUR Available Time - January to March Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |
| Item No - 208 Name - Portable oxygen cylinders Type - Specific Equipment Description - For Emergency Vehicle (Ambulance Van) | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Nos Item Location - Mechanical Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 210 Name - Portable x-rays Type - Specific Equipment Description - PORTABLE X-RAY | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 1Nos Item Location - DHH, NABARANGPUR Available Time - January to August Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |
| Item No - 212 Name - Portable ECG Type - Specific Equipment Description - PORTABLE ECG | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 1Nos Item Location - DHH, NABARANGPUR Available Time - January to August Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |
| Item No - 213 Name - Portable suction unit Type - Specific Equipment Description - PORTABLE SUCTION UNIT | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 36Nos Item Location - DHH, NABARANGPUR Available Time - January to August Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |
| Item No - 219 Name - Mobile hospital Type - Specific Equipment Description - Bolero for village tour | Dept Name - Animal Resource Development Department Addr - CDVO, Nabarangpur Contact - CHIEF DISTRICT VETERINARY OFFICER Addr - DR. NARAYAN BEHERA, CDVO, NABARANGPUR, TOTA STREET, NABARANGPUR Tel.No - 06858222108,8984596831,06858222106 Mobile - 9439438228 Fax - 06858222108 Email- cdvonrg@gmail.co, | Nos/Quantity Available - 10Nos Item Location - Block level veterinary dispensary Available Time - January to December Source - Govt Operator Available- no Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |

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| Item No - 220 Name - Mobile medical van Type - Specific Equipment Description - MOBILE MEDICAL VAN | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 28Nos Item Location - DHH, NABARANGPUR Available Time - January to August Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |
| Item No - 221 Name - Water filter Type - Specific Equipment Description - Voltas Ltd. Plastic Cover Sheet with SS panel | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 4Nos Item Location - All Department Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 222 Name - Water tank Type - Specific Equipment Description - FOR ROAD WORKS | Dept Name - WORKS DEPARTMENT Addr - R & B, SUB DIVISION, NABARANGPUR Contact - ASST.EXECUTIVE ENGINEER, R & B Addr - TAHASIL OFFICE, RAIGHAR, NABARANGPUR Tel.No - 9437085526,9437372179,9437951864 Mobile - 9437085526 Fax - Email- sdorbngpur13@yahoo.com | Nos/Quantity Available - 4Nos Item Location - WORK SITE Available Time - January to May Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 7/14/2015 |
| Item No - 222 Name - Water tank Type - Specific Equipment Description - 3000 LTR. CAPACITY | Dept Name - H & UD DEPARTMENT Addr - MUNICIPALITY, NABARANGPUR Contact - HEAD ASSISTANT Addr - MUNICIPALITY, NABARANGPUR Tel.No - 06858222031,, Mobile - 9658733430 Fax - 06858222031 Email- muncipalityngpr@gmail.com | Nos/Quantity Available - 2Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 2/11/2015 |
| Item No - 222 Name - Water tank Type - Specific Equipment Description - for Sprinkling | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Nos Item Location - Chipper Yard Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 223 Name - Reservoirs treatment tank Type - Specific Equipment Description - for Drinking | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Nos Item Location - Factory Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 224 Name - Bronchodilators Type - Critical Supplies Description - BRONCHODILATORS | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 | Nos/Quantity Available - 14Nos Item Location - CHC, DHH Available Time - January to August Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |

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| Item No - 225 Name - Vaccines Type - Critical Supplies Description - BCG-12700 DPT-19940 HEPATITIS B-4400 MEASLES-2870 OPV- 120 TT-11520 | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - CDMO, Nabarangpur Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 51550Nos Item Location - DHH, NABARANGPUR Available Time - January to August Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |
| Item No - 226 Name - Anti snake venom Type - Critical Supplies Description - Anti Snake Venom | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - CDMO, Nabarangpur Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 680Nos Item Location - DHH, NABARANGPUR Available Time - January to August Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |
| Item No - 227 Name - Chlorine tablets Type - Critical Supplies Description - Chlorine tablets | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - CDMO, Nabarangpur Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 330000Nos Item Location - CHC, PHC, DHH,SC Available Time - January to August Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |
| Item No - 228 Name - Halogen tablets Type - Critical Supplies Description - Halogen tablets | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - CDMO, Nabarangpur Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 220000Nos Item Location - CHC, PHC, DHH,SC Available Time - January to August Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |
| Item No - 229 Name - General physician Type - Human Resource Description - 4times in a month with prior experience in emergency response | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Persons Item Location - NA Available Time - January to December Source - PSUnits Operator Available- NA Transport - ,,,NA Prior expr in emergency- yes and Prior training expr- no Last updated on 12/19/2015 |
| Item No - 229 Name - General physician Type - Human Resource Description - GENERAL PHYSICIAN | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 43Nos Item Location - NA Available Time - January to August Source - Govt Operator Available- NA Transport - ,,,NA Prior expr in emergency- yes and Prior training expr- no Last updated on 8/10/2015 |
| Item No - 233 Name - Gynecologist Type - Human Resource Description - GYNECOLOGIST | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 1Nos Item Location - NA Available Time - January to August Source - Govt Operator Available- NA Transport - ,,,NA Prior expr in emergency- no and Prior training expr- no Last updated on 8/10/2015 |
| Item No - 235 Name - Paramedics Type - Human Resource Description - PARAMEDICS | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 622Persons Item Location - NA Available Time - January to August Source - Govt Operator Available- NA Transport - ,,,NA Prior expr in emergency- yes and Prior training expr- no Last updated on 8/10/2015 |

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| Item No - 236 Name - Lab technicians Type - Human Resource Description - LAB TECH | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 17Persons Item Location - NA Available Time - January to August Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- no Last updated on 8/10/2015 |
| Item No - 237 Name - OT assistants Type - Human Resource Description - OT ASST. | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 6Persons Item Location - NA Available Time - January to August Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- no Last updated on 8/10/2015 |
| Item No - 238 Name - Medical first responders Type - Human Resource Description - MED. FIRST RESPONDERS | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - DR.NIRANJAN NAYAK, CDMO, NABARANGPUR Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 30Persons Item Location - NA Available Time - January to August Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- no Last updated on 8/10/2015 |
| No - 238 Name - Medical first responders Type - Human Resource Description - 6 days in a week | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Persons Item Location - NA Available Time - June to December Source - PSUnits Operator Available- NA Transport - ,,,,NA Prior expr in emergency- yes and Prior training expr- no Last updated on 12/19/2015 |
| Item No - 239 Name - Tent 80 Kgs Type - Specific Equipment Description - 80 kg tent | Dept Name - REVENUE & DISASTER MANAGEMENT Addr - TAHASILDAR, NANDAHANDI Contact - TAHASILDAR, NANDAHANDI Addr - TAHASIL OFFICE, NANDAHANDI Tel.No - 06858229755,, Mobile - 08018619792 Fax - Email- nndtahasil@gmail.com | Nos/Quantity Available - 3Nos Item Location - Tahasil Office, Nandahandi Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 11/21/2016 |
| Item No - 239 Name - Tent 80 Kgs Type - Specific Equipment Description - For Temporary shed | Dept Name - HOME DEPARTMENT Addr - DISTRICT POLICE OFFICE, NABARANGPUR Contact - SUPERINTENDENT OF POLICE, NABARANGPUR Addr - SUPERINTENDENT OF POLICE, NABARANGPUR Tel.No - 06858222301,06858222302, Mobile - Fax - 06858222500 Email- | Nos/Quantity Available - 1Nos Item Location - Reserve Office Available Time - January to December Source - Govt Operator Available- no Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |
| Item No - 239 Name - Tent 80 Kgs Type - Specific Equipment Description - Tent without stick | Dept Name - REVENUE & DISASTER MANAGEMENT Addr - TAHASILDAR, DABUGAM Contact - TAHASILDAR, DABUGAM Addr - TAHASIL OFFICE, DABUGAM Tel.No - 06867-255430,, Mobile - 9437807186 Fax - Email- tahasildardabugam@gmail.com | Nos/Quantity Available - 03Nos Item Location - Tahasil Office, Dabugam Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/24/2017 |

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| Item No - 242 Name - Tent Store Type - Specific Equipment Description - Temporary shed | Dept Name - HOME DEPARTMENT Addr - DISTRICT POLICE OFFICE, NABARANGPUR Contact - SUPERINTENDENT OF POLICE, NABARANGPUR Addr - SUPERINTENDENT OF POLICE, NABARANGPUR Tel.No - 06858222301,06858222302, Mobile - Fax - 06858222500 Email- | Nos/Quantity Available - 1Nos Item Location - Reserve Office Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |
| Item No - 243 Name - Tent extendable 4 meters Type - Specific Equipment Description - Temporary shed | Dept Name - HOME DEPARTMENT Addr - DISTRICT POLICE OFFICE, NABARANGPUR Contact - SUPERINTENDENT OF POLICE, NABARANGPUR Addr - SUPERINTENDENT OF POLICE, NABARANGPUR Tel.No - 06858222301,06858222302, Mobile - Fax - 06858222500 Email- | Nos/Quantity Available - 5Nos Item Location - Reserve Office Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |
| Item No - 243 Name - Tent extendable 4 meters Type - Specific Equipment Description - Extendable tents with GI Boxes | Dept Name - REVENUE & DISASTER MANAGEMENT Addr - TAHASILDAR, RAIGHAR Contact - ADDITIONAL TAHASILDAR, RAIGHAR Addr - TAHASIL OFFICE, RAIGHAR, NABARANGPUR Tel.No - 9438275644,, Mobile - 9438275644 Fax - Email- tdrraighar@gmail.com | Nos/Quantity Available - 03Nos Item Location - Office Godown, Raighar Tahasil Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/18/2017 |
| Item No - 244 Name - Tent extendable 2meters Type - Specific Equipment Description - Temporary Shed | Dept Name - HOME DEPARTMENT Addr - DISTRICT POLICE OFFICE, NABARANGPUR Contact - SUPERINTENDENT OF POLICE, NABARANGPUR Addr - SUPERINTENDENT OF POLICE, NABARANGPUR Tel.No - 06858222301,06858222302, Mobile - Fax - 06858222500 Email- | Nos/Quantity Available - 2Nos Item Location - Reserve Office Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |
| Item No - 245 Name - Tent Arctic Type - Specific Equipment Description - RESCUE | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - FIRE STATION, CHANDAHANDI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 03Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 246 Name - Tarpaulin Type - Specific Equipment Description - 40*40 fit UV Stabilized ltd. | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR.S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 8Nos Item Location - Stores Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 246 Name - Tarpaulin Type - Specific Equipment Description - Temporary Shed | Dept Name - HOME DEPARTMENT Addr - DISTRICT POLICE OFFICE, NABARANGPUR Contact - SUPERINTENDENT OF POLICE, NABARANGPUR Addr - SUPERINTENDENT OF POLICE, NABARANGPUR Tel.No - 06858222301,06858222302, | Nos/Quantity Available - 8Nos Item Location - Reserve Office Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |

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| | Mobile - Fax - 06858222500 Email- | |
| Item No - 246 Name - Tarpaulin Type - Specific Equipment Description - rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - fire station Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 246 Name - Tarpaulin Type - Specific Equipment Description - Equipment | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 5Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 248 Name - Polythene Sheet Type - Specific Equipment Description - 99 rolls for relief purpose | Dept Name - REVENUE & DISASTER MANAGEMENT Addr - TAHASILDAR, RAIGHAR Contact - ADDITIONAL TAHASILDAR, RAIGHAR Addr - TAHASIL OFFICE, RAIGHAR, NABARANGPUR Tel.No - 9438275644,, Mobile - 9438275644 Fax - Email- tdrraighar@gmail.com | Nos/Quantity Available - 495Unit Item Location - Office Godown, Raighar Tahasil Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 10/11/2017 |
| Item No - 248 Name - Polythene Sheet Type - Specific Equipment Description - FOR RELIEF PURPOSE 50 ROLLS = 250 NOS | Dept Name - REVENUE & DISASTER MANAGEMENT Addr - TAHASILDAR, DABUGAM Contact - TAHASILDAR, DABUGAM Addr - TAHASIL OFFICE, DABUGAM Tel.No - 06867-255430,, Mobile - 9437807186 Fax - Email- tahasildardabugam@gmail.com | Nos/Quantity Available - 50Sets Item Location - Tahasil Office, Dabugam Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/24/2017 |
| Item No - 248 Name - Polythene Sheet Type - Specific Equipment Description - Polythene 95 roll | Dept Name - REVENUE & DISASTER MANAGEMENT Addr - Tahasil Office, Jharigam Contact - Addl. Tahasildar Addr - Tel.No - 9668618665,, Mobile - 9938392628 Fax - Email- tah.jhari@gmail.com | Nos/Quantity Available - 475Unit Item Location - Office godown, Jharigam Available Time - January to March Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 3/17/2017 |
| Item No - 248 Name - Polythene Sheet Type - Specific Equipment Description - 6MT X 6MT 100 PIC. 20 ROLL | Dept Name - REVENUE & DISASTER MANAGEMENT Addr - TAHASILDAR, PAPADAHANDI Contact - TAHASILDAR Addr - TAHASIL OFFICE, PAPADAHANDI, NABARANGPUR Tel.No - 06858242323,, Mobile - Fax - Email- | Nos/Quantity Available - 100Tablets Item Location - TAHASIL OFFICE PAPADAHANDI Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 11/21/2016 |
| Item No - 248 Name - Polythene Sheet Type - Specific Equipment Description - Polythene for relief purpose | Dept Name - REVENUE & DISASTER MANAGEMENT Addr - TAHASILDAR, NANDAHANDI Contact - TAHASILDAR, NANDAHANDI Addr - TAHASIL OFFICE, NANDAHANDI Tel.No - 06858229755,, Mobile - 08018619792 Fax - Email- nndtahasil@gmail.com | Nos/Quantity Available - 43Nos Item Location - Tahasil Office, Nandahandi Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 11/21/2016 |

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| Item No - 248 Name - Polythene Sheet Type - Specific Equipment Description - Lion Tirpal (12* 15) fit | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 12Nos Item Location - Stores Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - OFFICE JEEP OR-10 7573 | Dept Name - PANCHAYAT RAJ DEPARTMENT Addr - BLOCK OFFICE, DABUGAM Contact - BLOCK DEVELOPMENT OFFICER Addr - BLOCK DEVELOPMENT OFFICER, DABUGAM BLOCK Tel.No - 06867255424,, Mobile - 8763745310 Fax - Email- ori.dabugaon@nic.in | Nos/Quantity Available - 1Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 2/11/2015 |
| Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - OFFICE PURPOSE | Dept Name - REVENUE & DISASTER MANAGEMENT Addr - TAHASILDAR, NANDAHANDI Contact - TAHASILDAR, NANDAHANDI Addr - TAHASIL OFFICE, NANDAHANDI Tel.No - 06858229755,, Mobile - 08018619792 Fax - Email- nndtahasil@gmail.com | Nos/Quantity Available - 1Nos Item Location - Tahasil Office, Nandahandi Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 11/21/2016 |
| Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - USED FOR FOREST PROTECTION DUTY | Dept Name - FOREST DEPARTMENT Addr - DFO, NABARANGPUR FOREST DIVISION Contact - DIVISIONAL FOREST OFFICER, NABARANGPUR Addr - O/O DFO, NABARANGPUR FOREST DIVISION Tel.No - 06858-222014,, Mobile - 9437094840 Fax - 06858222014 Email- dfo.ngpur@yahoo.co.in | Nos/Quantity Available - 5Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/16/2015 |
| Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Fire fighting and rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - fire station Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/9/2017 |
| Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Pick-up-van | Dept Name - Animal Resource Development Department Addr - CDVO, Nabarangpur Contact - CHIEF DISTRICT VETERINARY OFFICER Addr - DR. NARAYAN BEHERA, CDVO, NABARANGPUR, TOTA STREET, NABARANGPUR Tel.No - 06858222108,8984596831,06858222106 Mobile - 9439438228 Fax - 06858222108 Email- cdvonrg@gmail.co, | Nos/Quantity Available - 1Nos Item Location - CDVO Office Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |
| Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - 4 WHEEL DRIVE VEHICLE | Dept Name - FS & CW DEPARTMENT Addr - CIVIL SUPPLY OFFICE Contact - CSO, NABARANGPUR Addr - Tel.No - 9437123687,, Mobile - 9437123687 Fax - Email- csongp@gmail.com | Nos/Quantity Available - 2Nos Item Location - CSO, Office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/17/2017 |

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| Name - 4 wheel drive vehicle Type - Specific Equipment Description - Office JEEP | Dept Name - Women & Child Development Addr - DSWO, Nabarangpur Contact - DSWO Addr - DSWO, Collectorate, Nabarangpur Tel.No - 06858-223122,, Mobile - Fax - Email- dswonawrangapur@nic.in | Nos/Quantity Available - 7Nos Item Location - DSWO office, Collectorate, Nabarangpur Available Time - January to March Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/13/2015 |
| Item No - 252 Name - 4 wheel drive vehicle Type - Specific Equipment Description - Fire Fighting | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/11/2015 |
| Item No - 254 Name - Truck Type - Specific Equipment Description - TRANSPORTATION PURPOSE | Dept Name - SOUTHCO UTILITY Addr - MAIN ROAD, CHAURIAGUDA, NABARANGPUR Contact - EXECUTIVE ENGINEER, ELECT, NED, NABARANGPUR Addr - ER. CHAMAN LAKRA, EE, ELCT. NED, NABARANGPUR Tel.No - 06858-222092,06858-222080, Mobile - 9437959619 Fax - 06858-222092 Email- nednabarangpur@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - MAIN ROAD, CHAURIAGUDA, NABARANGPUR Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/21/2015 |
| Item No - 254 Name - Truck Type - Specific Equipment Description - BREAK DOWN CONDITION | Dept Name - RURAL WORKS DIVISION Addr - RWD, NABARANGPUR Contact - RWD, NABARANGPUR Addr - EE, RWD, NABARANGPUR Tel.No - 06858-222023,, Mobile - 9437255374 Fax - Email- eerwngp@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- no Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 3/26/2015 |
| Item No - 256 Name - Mini Bus Type - Specific Equipment Description - for School Bus | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Nos Item Location - P & A Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 258 Name - Tractor Type - Specific Equipment Description - For Dust Feeding, Ash Handling etc. | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 3Nos Item Location - Chipper Yard Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 258 Name - Tractor Type - Specific Equipment Description - FOR ROAD WORKS | Dept Name - WORKS DEPARTMENT Addr - R & B, SUB DIVISION, NABARANGPUR Contact - ASST.EXECUTIVE ENGINEER, R & B Addr - TAHASIL OFFICE, RAIGHAR, NABARANGPUR Tel.No - 9437085526,9437372179,9437951864 Mobile - 9437085526 Fax - Email- sdorbngpur13@yahoo.com | Nos/Quantity Available - 12Nos Item Location - WORK SITE Available Time - January to May Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 7/14/2015 |

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| Item No - 258 Name - Tractor Type - Specific Equipment Description - 275 HP | Dept Name - H & UD DEPARTMENT Addr - MUNICIPALITY, NABARANGPUR Contact - HEAD ASSISTANT Addr - MUNICIPALITY, NABARANGPUR Tel.No - 06858222031,, Mobile - 9658733430 Fax - 06858222031 Email- municipalityngpr@gmail.com | Nos/Quantity Available - 1Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 2/11/2015 |
| Item No - 259 Name - Trailer Type - Specific Equipment Description - 200 CFT. | Dept Name - H & UD DEPARTMENT Addr - MUNICIPALITY, NABARANGPUR Contact - HEAD ASSISTANT Addr - MUNICIPALITY, NABARANGPUR Tel.No - 06858222031,, Mobile - 9658733430 Fax - 06858222031 Email- municipalityngpr@gmail.com | Nos/Quantity Available - 1Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 2/11/2015 |
| Item No - 260 Name - Heavy Truck Type - Specific Equipment Description - HEAVY TRUCK | Dept Name - FS & CW DEPARTMENT Addr - CIVIL SUPPLY OFFICE, NABARANGPUR Contact - CSO, NABARANGPUR Addr - Tel.No - 9437123687,, Mobile - 9437123687 Fax - Email- csongp@gmail.com | Nos/Quantity Available - 2Nos Item Location - CSO, Office Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/17/2017 |
| Item No - 261 Name - Light Ambulance Van Type - Specific Equipment Description - For medical Purpose | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Nos Item Location - Factory Stand Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 262 Name - Medium Ambulance Van Type - Specific Equipment Description - Medium Ambulance Van | Dept Name - HEALTH DEPARTMENT Addr - CDMO, NABARANGPUR Contact - CDMO Addr - CDMO, Nabarangpur Tel.No - 06858-222057,, Mobile - 9439988885 Fax - 06858222057 Email- | Nos/Quantity Available - 12Nos Item Location - DHH, NABARANGPUR Available Time - January to August Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/10/2015 |
| Item No - 263 Name - Equipment Toeing Tender Type - Specific Equipment Description - Special vehicle | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/11/2015 |
| Item No - 265 Name - Water Tanker - Medium capacity Type - Specific Equipment Description - Special Vehicle | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/11/2015 |
| Item No - 265 Name - Water Tanker - Medium capacity Type - Specific Equipment Description - FOR ROAD WORKS | Dept Name - WORKS DEPARTMENT Addr - R & B, SUB DIVISION, NABARANGPUR Contact - ASST.EXECUTIVE ENGINEER, R & B Addr - TAHASIL OFFICE, RAIGHAR, NABARANGPUR Tel.No - 9437085526,9437372179,9437951864 | Nos/Quantity Available - 2Nos Item Location - WORK SITE Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 7/14/2015 |

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| | Mobile - 9437085526 Fax - Email- sdorbngpur13@yahoo.com | |
| Item No - 265 Name - Water Tanker - Medium capacity Type - Specific Equipment Description - For water drainage on road. | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Nos Item Location - Chipper Yard Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 266 Name - Water Tanker - Large capacity Type - Specific Equipment Description - FOR ROAD WORKS | Dept Name - WORKS DEPARTMENT Addr - R & B, SUB DIVISION, NABARANGPUR Contact - ASST.EXECUTIVE ENGINEER, R & B Addr - TAHASIL OFFICE, RAIGHAR, NABARANGPUR Tel.No - 9437085526,9437372179,9437951864 Mobile - 9437085526 Fax - Email- sdorbngpur13@yahoo.com | Nos/Quantity Available - 4Nos Item Location - WORK SITE Available Time - January to May Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 4/13/2015 |
| Item No - 267 Name - VHF Sets Static Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 1Sets Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 267 Name - VHF Sets Static Type - Specific Equipment Description - USED FOR CONTROL OF SMUGGLING ETC. BY GIVING MESSAGE | Dept Name - FOREST DEPARTMENT Addr - DFO, NABARANGPUR FOREST DIVISION Contact - DIVISIONAL FOREST OFFICER, NABARANGPUR Addr - O/O DFO, NABARANGPUR FOREST DIVISION Tel.No - 06858-222014,, Mobile - 9437094840 Fax - 06858222014 Email- dfo.ngpur@yahoo.co.in | Nos/Quantity Available - 9Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/16/2015 |
| Item No - 267 Name - VHF Sets Static Type - Specific Equipment Description - Wireless system | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 267 Name - VHF Sets Static Type - Specific Equipment Description - fir fighting | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - Fire Station, Chandahandi Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 03Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 6/1/2018 |

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| Item No - 268 Name - VHF Sets Mobile Type - Specific Equipment Description - Wire less system | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT-UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 2Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/11/2015 |
| Item No - 268 Name - VHF Sets Mobile Type - Specific Equipment Description - VHF set, Damaged | Dept Name - REVENUE Addr - COLLECTOR, NABARANGPUR Contact - ASSISTANT COLLECTOR, EMERGENCY Addr - Collectorate,Nabarangpur Tel.No - 06858222434,, Mobile - 06858222434 Fax - Email- emgcollngpur@gmail.com | Nos/Quantity Available - 1Nos Item Location - Emergency Section, Collectorate Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/12/2018 |
| Item No - 271 Name - Walkie Talkie Sets Type - Specific Equipment Description - USED FOR CONTROL OF SMUGGLING ETC. BY GIVING MESSAGE | Dept Name - FOREST DEPARTMENT Addr - DFO, NABARANGPUR FOREST DIVISION Contact - DIVISIONAL FOREST OFFICER, NABARANGPUR Addr - O/O DFO, NABARANGPUR FOREST DIVISION Tel.No - 06858-222014,, Mobile - 9437094840 Fax - 06858222014 Email- dfo.ngpur@yahoo.co.in | Nos/Quantity Available - 1Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- no Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/16/2015 |
| Item No - 271 Name - Walkie Talkie Sets Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT-HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No-271 Name - Walkie Talkie Sets Type - Specific Equipment Description - Wireless system | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT-UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 2Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 271 Name - Walkie Talkie Sets Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - FIRE STATION,CHANDAHANDI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 6/1/2018 |
| Item No - 274 Name - V-SAT Type - Specific Equipment Description - V-SAT | Dept Name - REVENUE Addr - COLLECTOR, NABARANGPUR Contact - ASSISTANT COLLECTOR, EMERGENCY Addr - Collectorate, Nabarangpur Tel.No - 06858-222434,06858-222339,06858-222345 Mobile - Fax - 222344 Email- nawarang@ori.nic.in | Nos/Quantity Available - 1Nos Item Location - Res Office, Collectorate,Nabarangpur Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/12/2018 |

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| Item No - 276 Name - Mobile Phone GSM Type - Specific Equipment Description - USED FOR CONTROL OF SMUGGLING ETC.BY GIVING MESSAGE | Dept Name - FOREST DEPARTMENT Addr - DFO, NABARANGPUR FOREST DIVISION Contact - DIVISIONAL FOREST OFFICER, NABARANGPUR Addr - O/O DFO, NABARANGPUR FOREST DIVISION Tel.No - 06858-222014,, Mobile - 9437094840 Fax - 06858222014 Email- dfo.ngpur@yahoo.co.in | Nos/Quantity Available - 2Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- no Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/16/2015 |
| Item No - 276 Name - Mobile Phone GSM Type - Specific Equipment Description - Mobile Phone GSM | Dept Name - FS & CW DEPARTMENT Addr - CIVIL SUPPLY OFFICE Contact - CSO, NABARANGPUR Addr - Tel.No - 9437123687,, Mobile - 9437123687 Fax - Email- csongp@gmail.com | Nos/Quantity Available - 1Nos Item Location - CSO, Office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/17/2017 |
| Item No - 278 Name - GPS Hand Sets Type - Specific Equipment Description - SURVEY & IDENTIFICATION OF AREA & LOCATION OF DIFFERENT DEPARTMENT WORK | Dept Name - FOREST DEPARTMENT Addr - DFO, NABARANGPUR FOREST DIVISION Contact - DIVISIONAL FOREST OFFICER, NABARANGPUR Addr - O/O DFO, NABARANGPUR FOREST DIVISION Tel.No - 06858-222014,, Mobile - 9437094840 Fax - 06858222014 Email- dfo.ngpur@yahoo.co.in | Nos/Quantity Available - 6Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- no Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/16/2015 |
| Item No - 280 Name - Video Camera Digital Type - Specific Equipment Description - VIDEO CAMERA DIGITAL, NOT FUNCTIONING | Dept Name - REVENUE Addr - COLLECTOR, NABARANGPUR Contact - ASSISTANT COLLECTOR, EMERGENCY Addr - Collectorate,Nabarangpur Tel.No - 06858222434,, Mobile - 06858222434 Fax - Email- emgcollngpur@gmail.com | Nos/Quantity Available - 1Nos Item Location - Emergency Section, Collectorate Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/12/2018 |
| Item No - 282 Name - Camera Digital Type - Specific Equipment Description - for factory Photo | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Nos Item Location - Stores Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 283 Name - Video Camera DVD Type - Specific Equipment Description - TAKING UP PHOTOGRAPHS OF DIFFERENT ACTIVITIES | Dept Name - FOREST DEPARTMENT Addr - DFO, NABARANGPUR FOREST DIVISION Contact - DIVISIONAL FOREST OFFICER, NABARANGPUR Addr - O/O DFO, NABARANGPUR FOREST DIVISION Tel.No - 06858-222014,, Mobile - 9437094840 Fax - 06858222014 Email- dfo.ngpur@yahoo.co.in | Nos/Quantity Available - 1Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- no Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/16/2015 |
| Item No - 297 Name - Emergency response guide book Type - Specific Equipment Description - With Inside and Out Side Emergency plan | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 | Nos/Quantity Available - 1Nos Item Location - P & A Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |

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| | Email- skchand@mangalamtimber.com | |
| Item No - 298 Name - First aid kit as per MFR Type - Specific Equipment Description - Including all Types of First Aid items | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 12Team Item Location - First aid Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 311 Name - PH meter Type - Specific Equipment Description - PH meter | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Nos Item Location - Related Departments Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 312 Name - PH tester Type - Specific Equipment Description - For water and Chemical Testing | Dept Name - MANGALAM TIMBER PRODUCTS LIMITED Addr - MTPL, KUSUMI, NABARANGPUR, ODISHA Contact - MR,S.K.CHAND Addr - MTPL COLONY, NABARANGPUR, ODISHA Tel.No - 06858222148,06858222142,06858222067 Mobile - 9937291016 Fax - 06858222042 Email- skchand@mangalamtimber.com | Nos/Quantity Available - 1Nos Item Location - Related Departments Available Time - January to December Source - PSUnits Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 12/19/2015 |
| Item No - 326 Name - Search and Rescue Teams for NBC Disasters Type - Human Resource Description - LINE MAN A, B & C | Dept Name - SOUTHCO UTILITY Addr - MAIN ROAD, CHAURIAGUDA, NABARANGPUR Contact - EXECUTIVE ENGINEER, ELECT, NED, NABARANGPUR Addr - ER. CHAMAN LAKRA, EE, ELCT. NED, NABARANGPUR Tel.No - 06858-222092,06858-222080, Mobile - 9437959619 Fax - 06858-222092 Email- nednabarangpur@rediffmail.com | Nos/Quantity Available - 50Nos Item Location - NA Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,,NA Prior expr in emergency- no and Prior training expr- yes Data entered on 4/21/2015 |
| Item No - 328 Name - Rope ladder Type - Specific Equipment Description - Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 2Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 328 Name - Rope ladder Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |

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| Item No - 328 Name - Rope ladder Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - CHANDAHANDI FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 329 Name - Aluminum ladder Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - CHANDAHANDI FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 329 Name - Aluminum ladder Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 329 Name - Aluminum ladder Type - Specific Equipment Description - FOR REPAIRING STREET LIGHT | Dept Name - H & UD DEPARTMENT Addr - MUNICIPALITY, NABARANGPUR Contact - HEAD ASSISTANT Addr - MUNICIPALITY, NABARANGPUR Tel.No - 06858222031,, Mobile - 9658733430 Fax - 06858222031 Email- municipalityngpr@gmail.com | Nos/Quantity Available - 1Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 2/11/2015 |
| Item No - 329 Name - Aluminum ladder Type - Specific Equipment Description - Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 330 Name - Shovel Type - Specific Equipment Description - Search & Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 3Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 330 Name - Shovel Type - Specific Equipment Description - RESCUE | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - FIRE STATION, CHANDAHANDI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 03Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |

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| Item No - 330 Name - Shovel Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, PAPADAHANDI Addr - FIRE STATION ,PAPADAHANDI Contact - FIRE OFFICER Addr - Tel.No - 9439625101,, Mobile - 9439625101 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - PAPADAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 6/1/2018 |
| Item No - 330 Name - Shovel Type - Specific Equipment Description - Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 4Nos Item Location - fire station, Nabarangpue Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 331 Name - Spade Type - Specific Equipment Description - Fire fighting and rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST-NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 3Nos Item Location - fire station, Nabarangpue Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 331 Name - Spade Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, PAPADAHANDI Addr - FIRE STATION ,PAPADAHANDI Contact - FIRE OFFICER Addr - Tel.No - 9439625101,, Mobile - 9439625101 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - PAPADAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 6/1/2018 |
| Item No - 331 Name - Spade Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - FIRE STATION, CHANDAHANDI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 331 Name - Spade Type - Specific Equipment Description - Search & Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 332 Name - Crow bar Type - Specific Equipment Description - Search & Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 3Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |

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| Item No - 332 Name - Crow bar Type - Specific Equipment Description - EARTH WORKS | Dept Name - SOUTHCO UTILITY Addr - MAIN ROAD, CHAURIAGUDA, NABARANGPUR Contact - EXECUTIVE ENGINEER, ELECT, NED, NABARANGPUR Addr - ER. CHAMAN LAKRA, EE, ELCT. NED, NABARANGPUR Tel.No - 06858-222092,06858-222080, Mobile - 9437959619 Fax - 06858-222092 Email- nednabarangpur@rediffmail.com | Nos/Quantity Available - 4Nos Item Location - SECTION STORE, NABARANGPUR Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/21/2015 |
| Item No - 332 Name - Crow bar Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANADI Addr - FIRE STATION, CHANDAHANADI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - CHANDAHANADI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 332 Name - Crow bar Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANADI Addr - FIRE STATION, CHANDAHANADI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - CHANDAHANADI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 332 Name - Crow bar Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, PAPADAHANADI Addr - FIRE STATION ,PAPADAHANADI Contact - FIRE OFFICER Addr - Tel.No - 9439625101,, Mobile - 9439625101 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - PAPADAHANADI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 6/1/2018 |
| Item No - 332 Name - Crow bar Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT-HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 5Nos Item Location - fire station, Nabarangpue Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 334 Name - Helmet Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT-HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - fire station, Nabarangpue Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 334 Name - Helmet Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANADI Addr - FIRE STATION, CHANDAHANADI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 16Nos Item Location - CHANDAHANADI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |

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| Item No - 334 Name - Helmet Type - Specific Equipment Description - SAFETY PURPOSE | Dept Name - SOUTHCO UTILITY Addr - MAIN ROAD, CHAURIAGUDA, NABARANGPUR Contact - EXECUTIVE ENGINEER, ELECT, NED, NABARANGPUR Addr - ER. CHAMAN LAKRA, EE, ELCT. NED, NABARANGPUR Tel.No - 06858-222092,06858-222080, Mobile - 9437959619 Fax - 06858-222092 Email- nednabarangpur@rediffmail.com | Nos/Quantity Available - 10Nos Item Location - SECTION STORE, NABARANGPUR Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/21/2015 |
| Item No - 334 Name - Helmet Type - Specific Equipment Description - Search & Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 5Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 336 Name - Pick axe Type - Specific Equipment Description - Search & Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 2Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 336 Name - Pick axe Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - FIRE STATION, CHANDAHANDI Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 03Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 336 Name - Pick axe Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, PAPADAHANDI Addr - FIRE STATION ,PAPADAHANDI Contact - FIRE OFFICER Addr - Tel.No - 9439625101,, Mobile - 9439625101 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - PAPADAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 6/1/2018 |
| Item No - 336 Name - Pick axe Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT-HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 5Nos Item Location - fire station, Nabarangpue Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 337 Name - Axe Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT-HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 6Nos Item Location - fire station, Nabarangpue Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |

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| Item No - 337 Name - Axe Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - CHANDAHANDI FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 337 Name - Axe Type - Specific Equipment Description - Search & Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 2Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 339 Name - Hacksaw Type - Specific Equipment Description - CUTTING PURPOSE | Dept Name - SOUTHCO UTILITY Addr - MAIN ROAD, CHAURIAGUDA, NABARANGPUR Contact - EXECUTIVE ENGINEER, ELECT, NED, NABARANGPUR Addr - ER. CHAMAN LAKRA, EE, ELCT. NED, NABARANGPUR Tel.No - 06858-222092,06858-222080, Mobile - 9437959619 Fax - 06858-222092 Email- nednabarangpur@rediffmail.com | Nos/Quantity Available - 7Nos Item Location - SECTION STORE, NABARANGPUR Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/21/2015 |
| Item No - 342 Name - Pump Type - Specific Equipment Description - Fire fighting | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 2Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 342 Name - Pump Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - CHANDAHANDI FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 342 Name - Pump Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT-HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 2Nos Item Location - fire station, Nabarangpue Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 344 Name - Electric Torch Type - Specific Equipment Description - Electric Torch | Dept Name - FS & CW DEPARTMENT Addr - CIVIL SUPPLY OFFICE, NABARANGPUR Contact - CSO, NABARANGPUR Addr - Tel.No - 9437123687,, Mobile - 9437123687 Fax - Email- csongp@gmail.com | Nos/Quantity Available - 1Nos Item Location - CSO, Office Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/17/2017 |

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| Item No - 345 Name - Lanterns Type - Specific Equipment Description - Light arrangement | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT-UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 3Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/11/2015 |
| Item No - 347 Name - Office building Type - Specific Equipment Description - for office use only | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT-UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 8/11/2015 |
| Item No - 347 Name - Office building Type - Specific Equipment Description - DOUBLE STOREYED | Dept Name - H & UD DEPARTMENT Addr - MUNICIPALITY, NABARANGPUR Contact - HEAD ASSISTANT Addr - MUNICIPALITY, NABARANGPUR Tel.No - 06858222031,, Mobile - 9658733430 Fax - 06858222031 Email- municipalityngpr@gmail.com | Nos/Quantity Available - 1Nos Item Location - MAIN ROAD, NEAR SRI RAM MANDIR Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 2/11/2015 |
| Item No - 347 Name - Office building Type - Specific Equipment Description - USE TO STAY | Dept Name - SOUTHCO UTILITY Addr - MAIN ROAD, CHAURIAGUDA, NABARANGPUR Contact - EXECUTIVE ENGINEER, ELECT, NED, NABARANGPUR Addr - ER. CHAMAN LAKRA, EE, ELCT. NED, NABARANGPUR Tel.No - 06858-222092,06858-222080, Mobile - 9437959619 Fax - 06858-222092 Email- nednabarangpur@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - MAIN ROAD, CHAURIAGUDA, NABARANGPUR Available Time - January to December Source - Govt Operator Available- yes Transport - ,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/21/2015 |
| Item No - 347 Name - Office building Type - Specific Equipment Description - Transit shed for animal | Dept Name - Animal Resource Development Department Addr - CDVO, Nabarangpur Contact - CHIEF DISTRICT VETERINARY OFFICER Addr - DR. NARAYAN BEHERA, CDVO, NABARANGPUR, TOTA STREET, NABARANGPUR Tel.No - 06858222108,8984596831,06858222106 Mobile - 9439438228 Fax - 06858222108 Email- cdvonrg@gmail.co, | Nos/Quantity Available - 1Nos Item Location - CDVO Office Available Time - January to December Source - Govt Operator Available- yes Transport - ,,,NA Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |
| Item No - 347 Name - Office building Type - Specific Equipment Description - OFFICE BUILDING, DABUGAM | Dept Name - PANCHAYAT RAJ DEPARTMENT Addr - BLOCK OFFICE, DABUGAM Contact - BLOCK DEVELOPMENT OFFICER Addr - BLOCK DEVELOPMENT OFFICER, DABUGAM BLOCK Tel.No - 06867255424,, Mobile - 8763745310 Fax - Email- ori.dabugaon@nic.in | Nos/Quantity Available - 4Nos Item Location - DABUGAM Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 2/11/2015 |
| Item No - 347 Name - Office building Type - Specific Equipment Description - FOR OFFICE USE, 2 NOS DIVISION OFFICE AND SUB DIVISION OFFICE | Dept Name - WORKS DEPARTMENT Addr - R & B, SUB DIVISION, NABARANGPUR Contact - ASST.EXECUTIVE ENGINEER, R & B Addr - TAHASIL OFFICE, RAIGHAR, NABARANGPUR Tel.No - 9437085526,9437372179,9437951864 Mobile - 9437085526 Fax - Email- sdorbngpur13@yahoo.com | Nos/Quantity Available - 2Nos Item Location - Nabarangpur Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,NA Prior expr in emergency- NA and Prior training expr- NA Last updated on 7/14/2015 |

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| Item No - 347 Name - Office building Type - Specific Equipment Description - For Office Use | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - At-Hirli, Nabarangpur Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,NA Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/9/2017 |
| Item No - 347 Name - Office building Type - Specific Equipment Description - OFFICE BUILDING, STAFF QUARTER ETC. | Dept Name - FOREST DEPARTMENT Addr - DFO, NABARANGPUR FOREST DIVISION Contact - DIVISIONAL FOREST OFFICER, NABARANGPUR Addr - O/O DFO, NABARANGPUR FOREST DIVISION Tel.No - 06858-222014,, Mobile - 9437094840 Fax - 06858222014 Email- dfo.ngpur@yahoo.co.in | Nos/Quantity Available - 7Nos Item Location - NABARANGPUR Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/16/2015 |
| Item No - 350 Name - Panchayat bhawan Type - Specific Equipment Description - GP HEAD QUARTER | Dept Name - PANCHAYAT RAJ DEPARTMENT Addr - BLOCK OFFICE, DABUGAM Contact - BLOCK DEVELOPMENT OFFICER Addr - BLOCK DEVELOPMENT OFFICER, DABUGAM BLOCK Tel.No - 06867255424,, Mobile - 8763745310 Fax - Email- ori.dabugaon@nic.in | Nos/Quantity Available - 8Nos Item Location - G.P HEAD QUARTERS Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 2/11/2015 |
| Item No - 351 Name - School Type - Specific Equipment Description - SCHOOL | Dept Name - PANCHAYAT RAJ DEPARTMENT Addr - BLOCK OFFICE, DABUGAM Contact - BLOCK DEVELOPMENT OFFICER Addr - BLOCK DEVELOPMENT OFFICER, DABUGAM BLOCK Tel.No - 06867255424,, Mobile - 8763745310 Fax - Email- ori.dabugaon@nic.in | Nos/Quantity Available - 233Nos Item Location - SCHOOL BUILDING LOCATED IN EACH VILLAGES Available Time - January to December Source - Govt Operator Available- NA Transport - ,,,NA Prior expr in emergency- NA and Prior training expr- NA Data entered on 2/11/2015 |
| Item No - 356 Name - B.A.Set Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 356 Name - B.A.Set Type - Specific Equipment Description - BA SET | Dept Name - ODISHA FIRE SERVICE Addr - FIRE OFFICE, UMERKOTE Contact - FIRE OFFICER Addr - Tel.No - 06866270866,, Mobile - 0686627086 Fax - Email- | Nos/Quantity Available - 1Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 357 Name - Rope Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - CHANDAHANDI FIRE STATEION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 5Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |

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| Item No - 357 Name - Rope Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, PAPADAHANDI Addr - FIRE STATION ,PAPADAHANDI Contact - FIRE OFFICER Addr - Tel.No - 9439625101,, Mobile - 9439625101 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - PAPADAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 6/1/2018 |
| Item No - 357 Name - Rope Type - Specific Equipment Description - FOR ALL PURPOSE | Dept Name - SOUTHCO UTILITY Addr - MAIN ROAD, CHAURIAGUDA, NABARANGPUR Contact - EXECUTIVE ENGINEER, ELECT, NED, NABARANGPUR Addr - ER. CHAMAN LAKRA, EE, ELCT. NED, NABARANGPUR Tel.No - 06858-222092,06858-222080, Mobile - 9437959619 Fax - 06858-222092 Email- nednabarangpur@rediffmail.com | Nos/Quantity Available - 60Meter Item Location - SECTION STORE, NABARANGPUR Available Time - January to December Source - Govt Operator Available- NA Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 4/21/2015 |
| Item No - 357 Name - Rope Type - Specific Equipment Description - Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 5Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 357 Name - Rope Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 3Nos Item Location - fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 357 Name - Rope Type - Specific Equipment Description - Casting purpose 20ft. | Dept Name - Animal Resource Development Department Addr - CDVO, Nabarangpur Contact - CHIEF DISTRICT VETERINARY OFFICER Addr - DR. NARAYAN BEHERA, CDVO, NABARANGPUR, TOTA STREET, NABARANGPUR Tel.No - 06858222108,8984596831,06858222106 Mobile - 9439438228 Fax - 06858222108 Email- cdvonrg@gmail.co, | Nos/Quantity Available - 25Nos Item Location - Veterinary Dispensary Campus Available Time - January to December Source - Govt Operator Available- no Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |
| Item No - 357 Name - Rope Type - Specific Equipment Description - 30 meters | Dept Name - HOME DEPARTMENT Addr - DISTRICT POLICE OFFICE, NABARANGPUR Contact - SUPERINTENDENT OF POLICE, NABARANGPUR Addr - SUPERINTENDENT OF POLICE, NABARANGPUR Tel.No - 06858222301,06858222302, Mobile - Fax - 06858222500 Email- | Nos/Quantity Available - 30Meter Item Location - Reserve Office Available Time - January to December Source - Govt Operator Available- no Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |
| Item No - 358 Name - Bucket Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT- HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, | Nos/Quantity Available - 1Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |

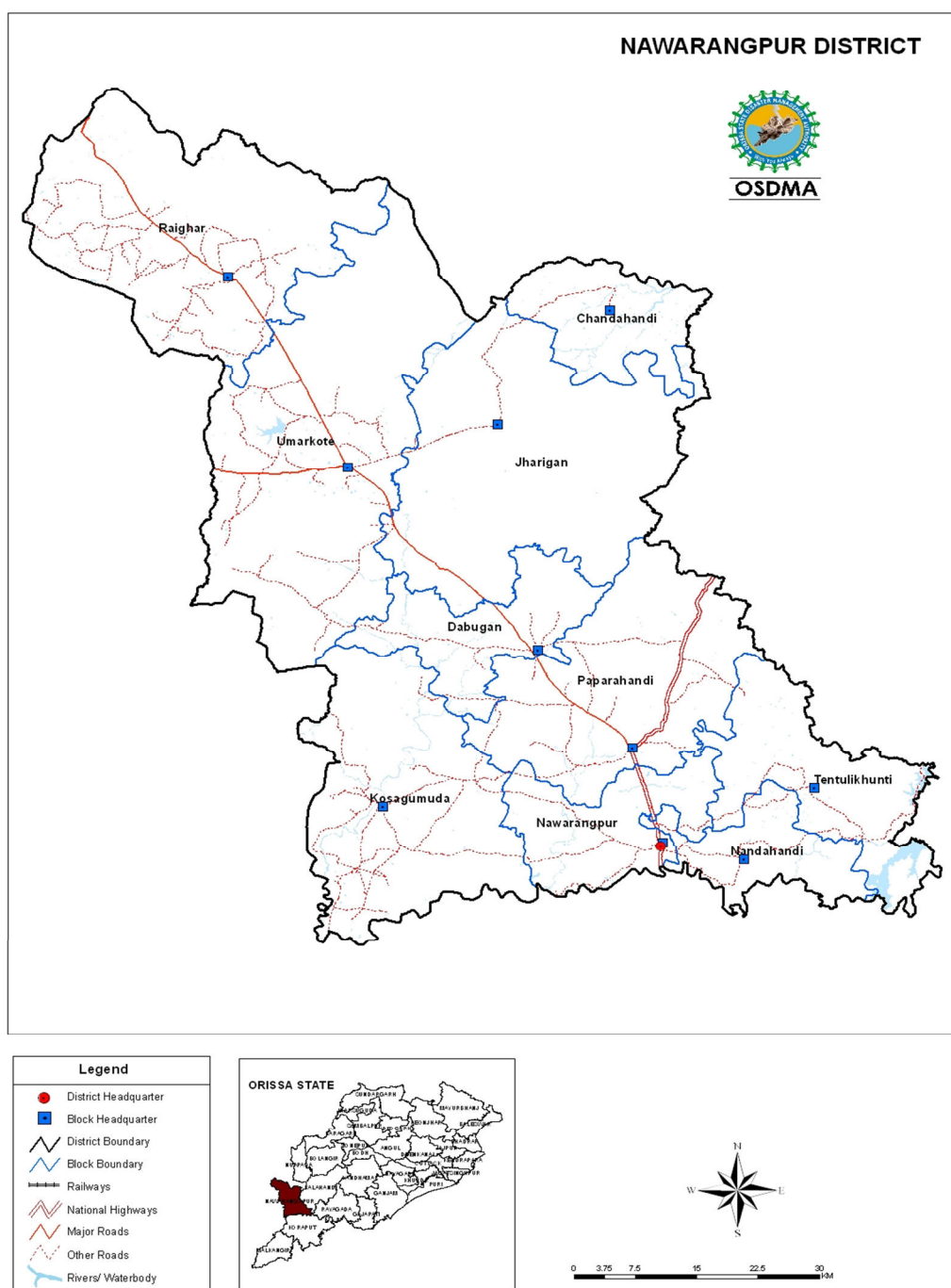
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| | Mobile - 9861218310 Fax - Email- | |
| Item No - 358 Name - Bucket Type - Specific Equipment Description - Daily Use 10 liters | Dept Name - Animal Resource Development Department Addr - CDVO, Nabarangpur Contact - CHIEF DISTRICT VETERINARY OFFICER Addr - DR. NARAYAN BEHERA, CDVO, NABARANGPUR, TOTA STREET, NABARANGPUR Tel.No - 06858222108,8984596831,06858222106 Mobile - 9439438228 Fax - 06858222108 Email- cdvonrg@gmail.co, | Nos/Quantity Available - 32Nos Item Location - Veterinary Dispensary Campus Available Time - January to December Source - Govt Operator Available- no Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 2/2/2015 |
| Item No - 358 Name - Bucket Type - Specific Equipment Description - Rescue | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 5Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 358 Name - Bucket Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, PAPADAHANDI Addr - FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 9439625101,, Mobile - 9439625101 Fax - Email- | Nos/Quantity Available - 03Nos Item Location - PAPADAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 6/1/2018 |
| Item No - 358 Name - Bucket Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - CHANDAHANDI FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 3Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 360 Name - Hose/hose fitting Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, CHANDAHANDI Addr - CHANDAHANDI FIRE STATION Contact - FIRE OFFICER Addr - Tel.No - 06867-254411,, Mobile - 9938629858 Fax - Email- | Nos/Quantity Available - 40Nos Item Location - CHANDAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 5/30/2018 |
| Item No - 360 Name - Hose/hose fitting Type - Specific Equipment Description - FIRE FIGHTING | Dept Name - ODISHA FIRE SERVICE, PAPADAHANDI Addr - FIRE STATION ,PAPADAHANDI Contact - FIRE OFFICER Addr - Tel.No - 9439625101,, Mobile - 9439625101 Fax - Email- | Nos/Quantity Available - 02Nos Item Location - PAPADAHANDI FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Data entered on 6/1/2018 |
| Item No - 360 Name - Hose/hose fitting Type - Specific Equipment Description - fire fighting | Dept Name - ODISHA FIRE SERVICE Addr - UMERKOTE FIRE STATION AT- UMERKOTE, NABARANGPUR Contact - FIRE OFFICER Addr - UMERKOTE FIRE STATION, UMERKOTE Tel.No - 06866270866,8763733000,8658143342 Mobile - 8763733000 Fax - Email- sudamkisku@rediffmail.com | Nos/Quantity Available - 57Nos Item Location - UMERKOTE FIRE STATION Available Time - January to December Source - Govt Operator Available- yes Transport - road,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |

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| Item No - 360 Name - Hose/hose fitting Type - Specific Equipment Description - Fire fighting and Rescue | Dept Name - ODISHA FIRE SERVICE Addr - NABARANGPUR FIRE STATION , NABARANGPUR Contact - ASST. FIRE OFFICER Addr - NABARANGPUR FIRE STATION , AT-HIRLI, POST-AGNIPUR DIST- NABARANGPUR , ODISHA Tel.No - 06858-222233,, Mobile - 9861218310 Fax - Email- | Nos/Quantity Available - 56Nos Item Location - Fire station, Nabarangpur Available Time - January to December Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/30/2018 |
| Item No - 362 Name - Motor Cycle Type - Specific Equipment Description - USED FOR PATROLLING AT NIGHT BY THE FRONT LINE STAFF | Dept Name - FOREST DEPARTMENT Addr - DFO, NABARANGPUR FOREST DIVISION Contact - DIVISIONAL FOREST OFFICER, NABARANGPUR Addr - O/O DFO, NABARANGPUR FOREST DIVISION Tel.No - 06858-222014,, Mobile - 9437094840 Fax - 06858222014 Email- dfo.ngpur@yahoo.co.in | Nos/Quantity Available - 6Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- NA Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 5/16/2015 |
| Item No - 363 Name - Loader Type - Specific Equipment Description - FOR ROAD WORKS | Dept Name - WORKS DEPARTMENT Addr - R & B, SUB DIVISION, NABARANGPUR Contact - ASST.EXECUTIVE ENGINEER, R & B Addr - TAHASIL OFFICE, RAIGHAR, NABARANGPUR Tel.No - 9437085526,9437372179,9437951864 Mobile - 9437085526 Fax - Email- sdorbngpur13@yahoo.com | Nos/Quantity Available - 11Nos Item Location - WORK SITE Available Time - January to May Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 7/14/2015 |
| Item No - 364 Name - Road Roller Type - Specific Equipment Description - FOR ROAD WORKS | Dept Name - WORKS DEPARTMENT Addr - R & B, SUB DIVISION, NABARANGPUR Contact - ASST.EXECUTIVE ENGINEER, R & B Addr - TAHASIL OFFICE, RAIGHAR, NABARANGPUR Tel.No - 9437085526,9437372179,9437951864 Mobile - 9437085526 Fax - Email- sdorbngpur13@yahoo.com | Nos/Quantity Available - 5Nos Item Location - WORK SITE Available Time - January to May Source - Govt Operator Available- yes Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 7/14/2015 |
| Item No - 364 Name - Road Roller Type - Specific Equipment Description - BREAK DOWN CONDITION | Dept Name - RURAL WORKS DIVISION Addr - RWD, NABARANGPUR Contact - RWD, NABARANGPUR Addr - EE, RWD, NABARANGPUR Tel.No - 06858-222023,, Mobile - 9437255374 Fax - Email- eerwngp@rediffmail.com | Nos/Quantity Available - 1Nos Item Location - OFFICE Available Time - January to December Source - Govt Operator Available- no Transport - road,,,, Prior expr in emergency- NA and Prior training expr- NA Last updated on 3/26/2015 |

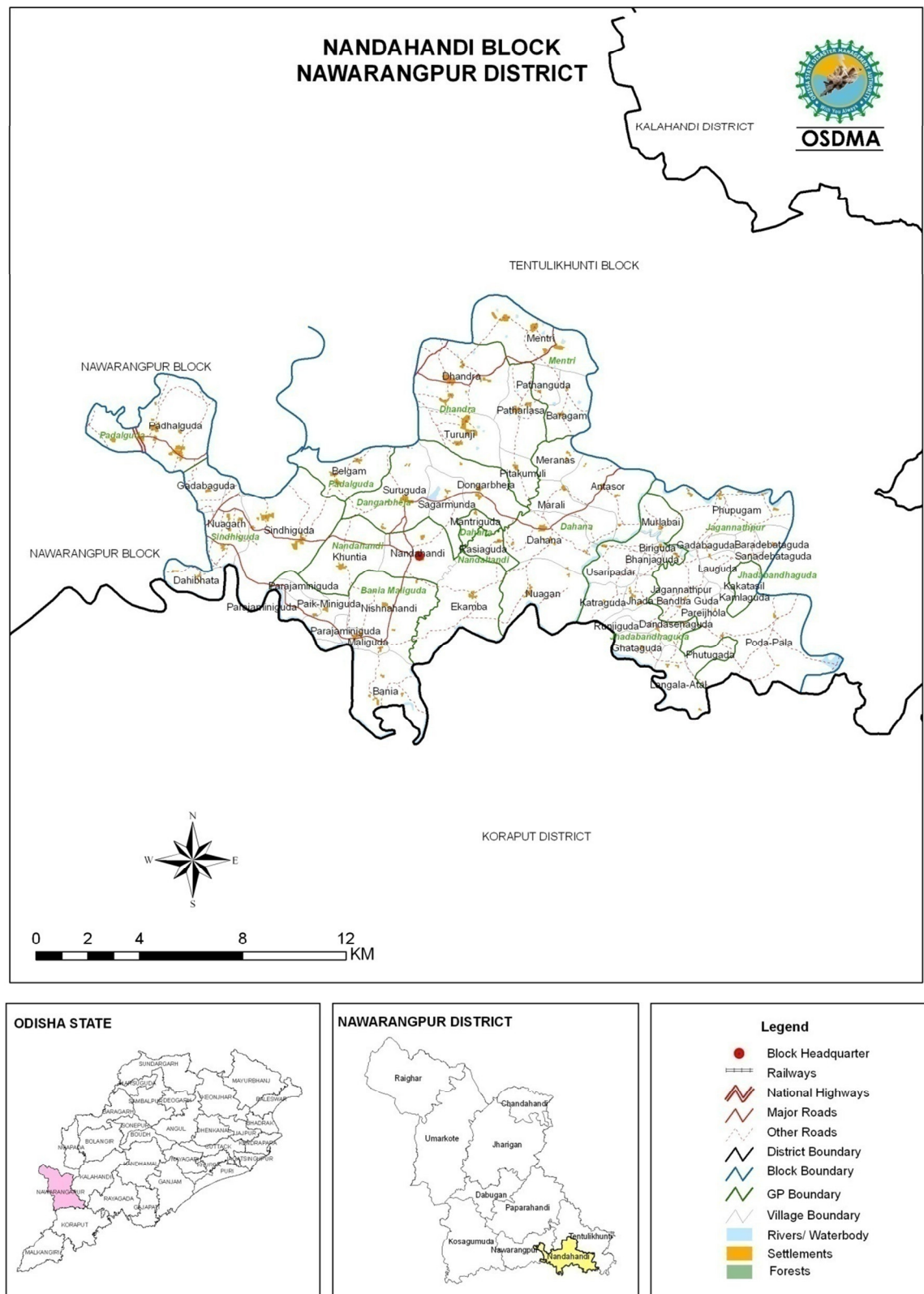


Maps

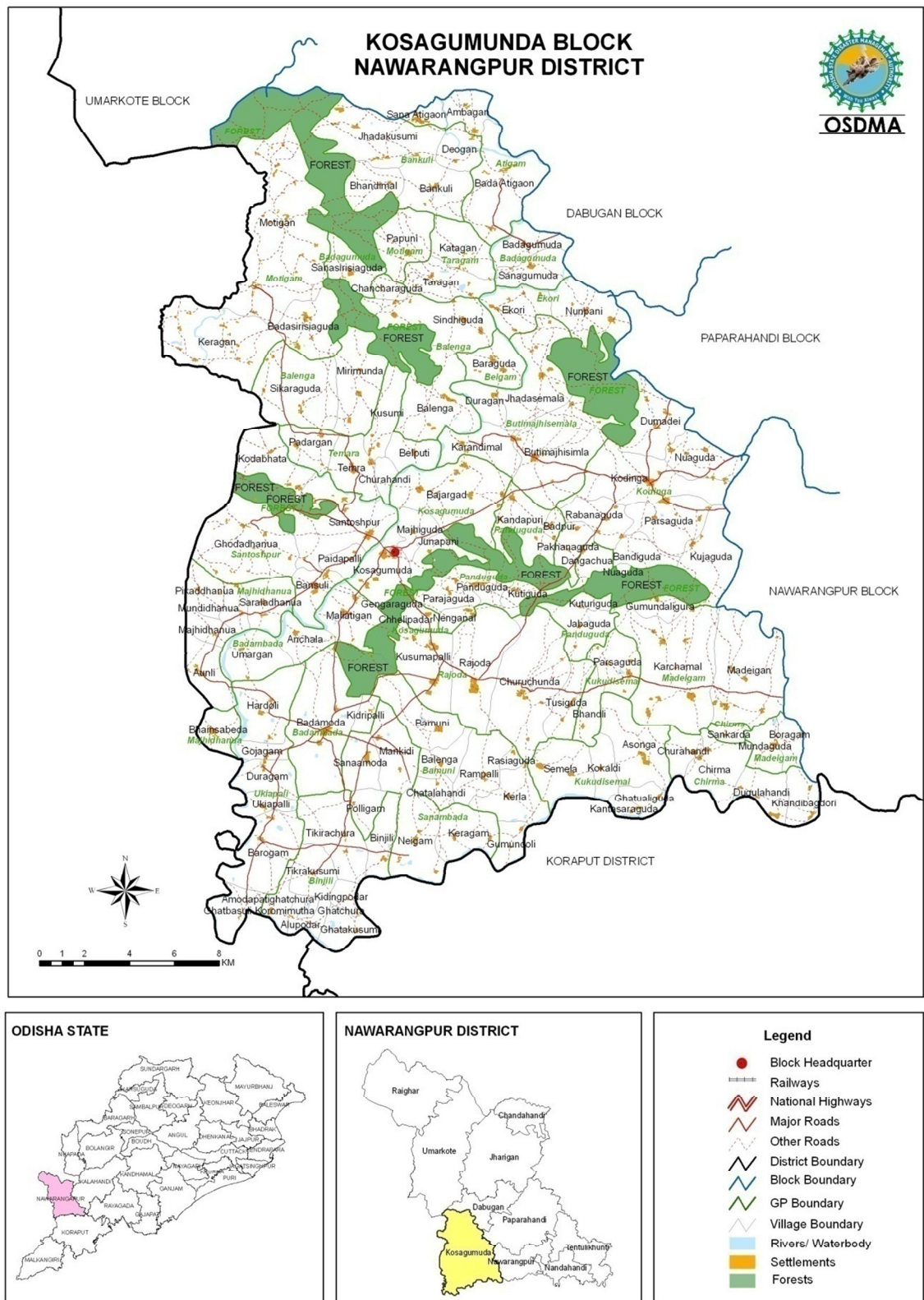
6.1 Nabarangpur District Administrative



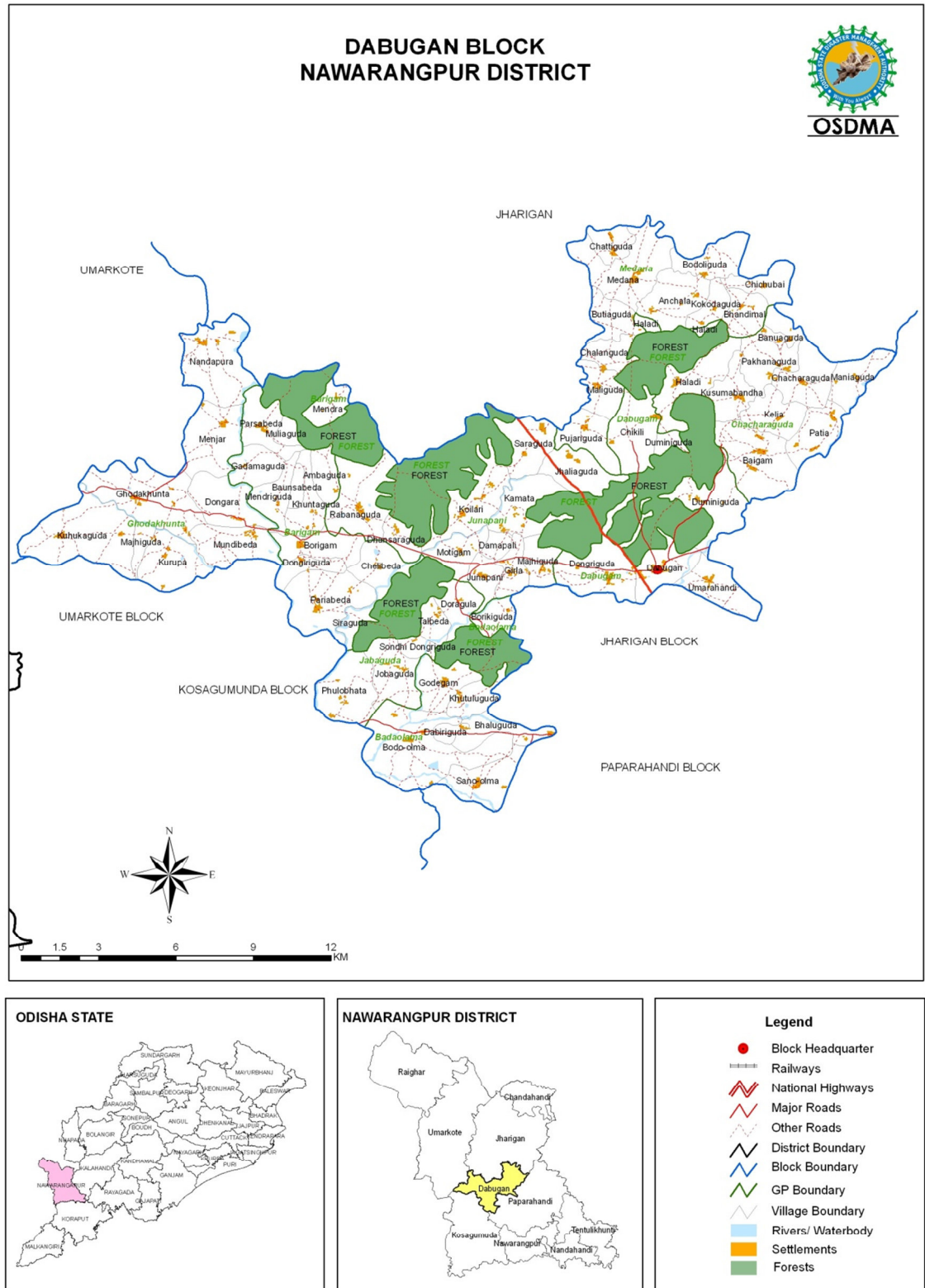
6.2 Nandahandi Block Administrative



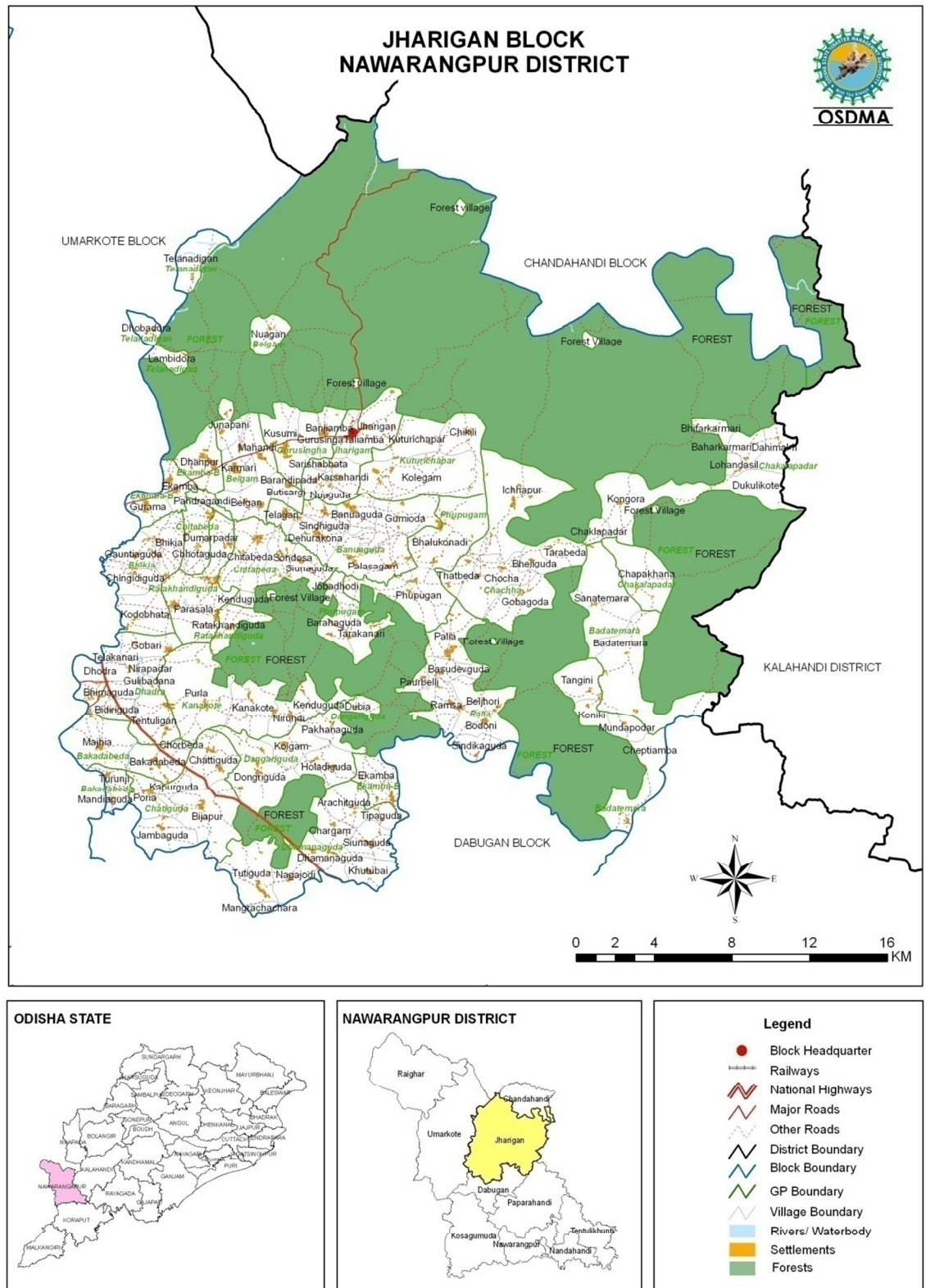
6.3 Kosagumuda Block Administrative



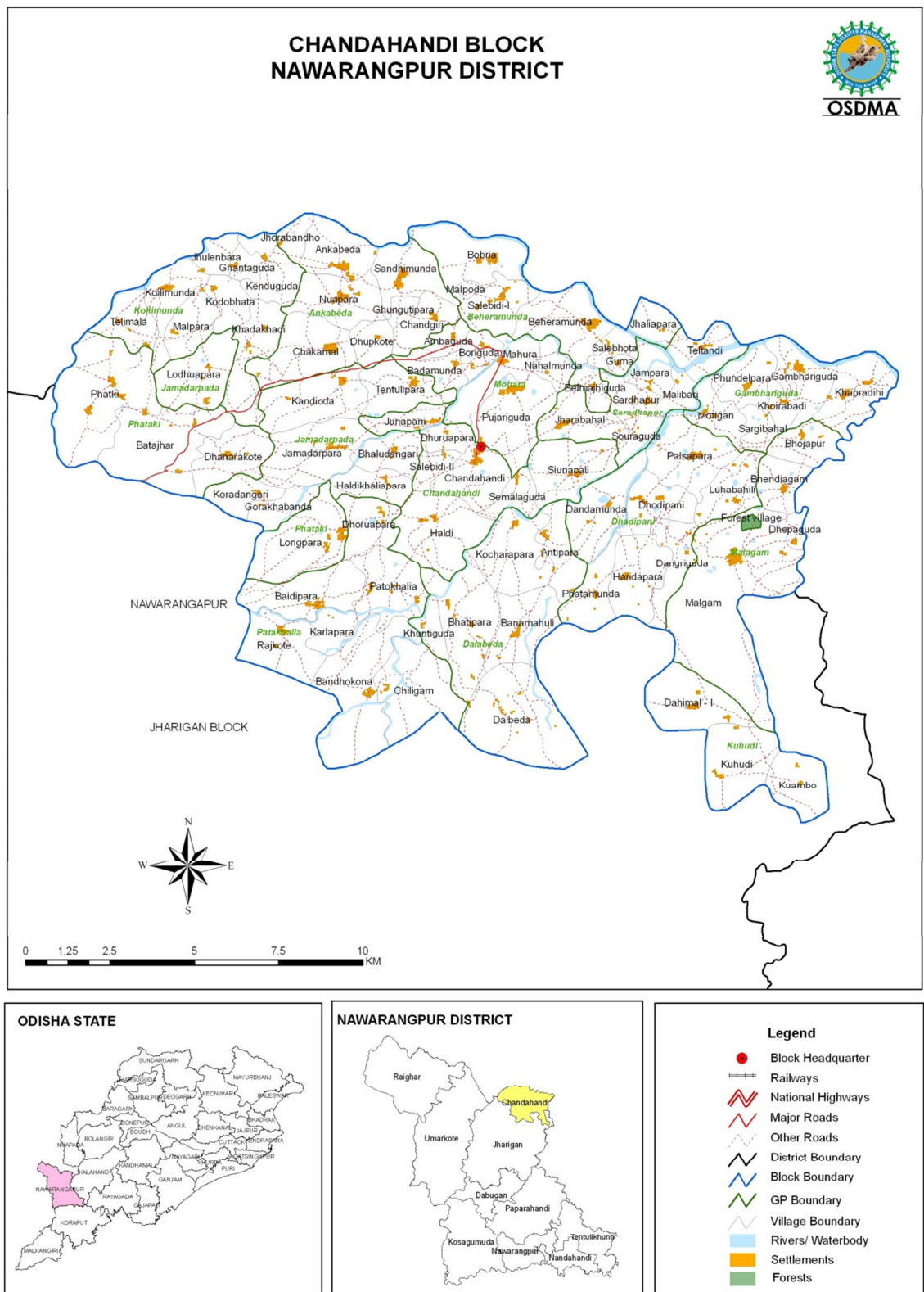
6.4 Dabugaon Block Administrative



6.5 Jharigaon Block Administrative



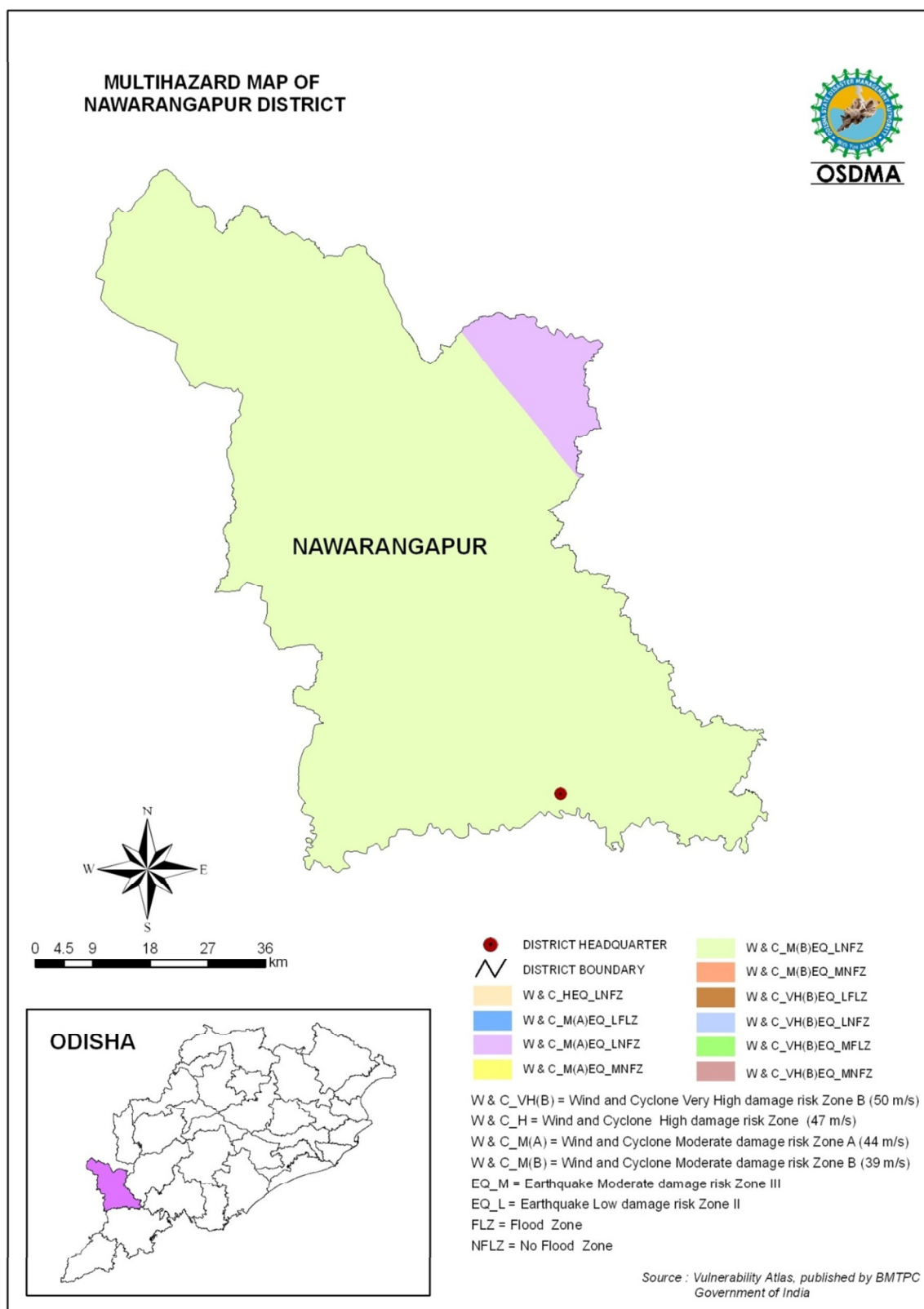
6.6 Chandahandi Block Administrative



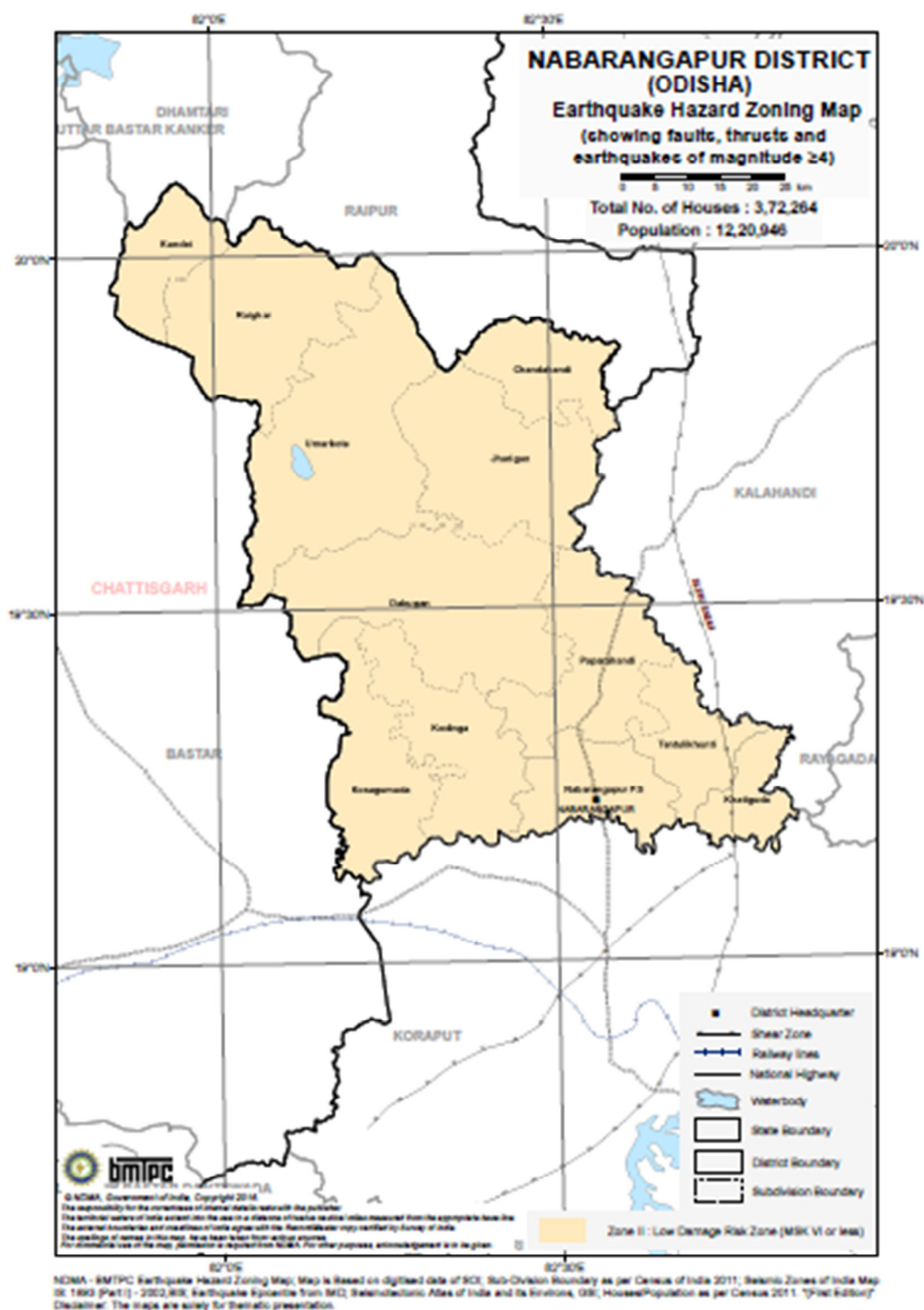
6.7 River Map



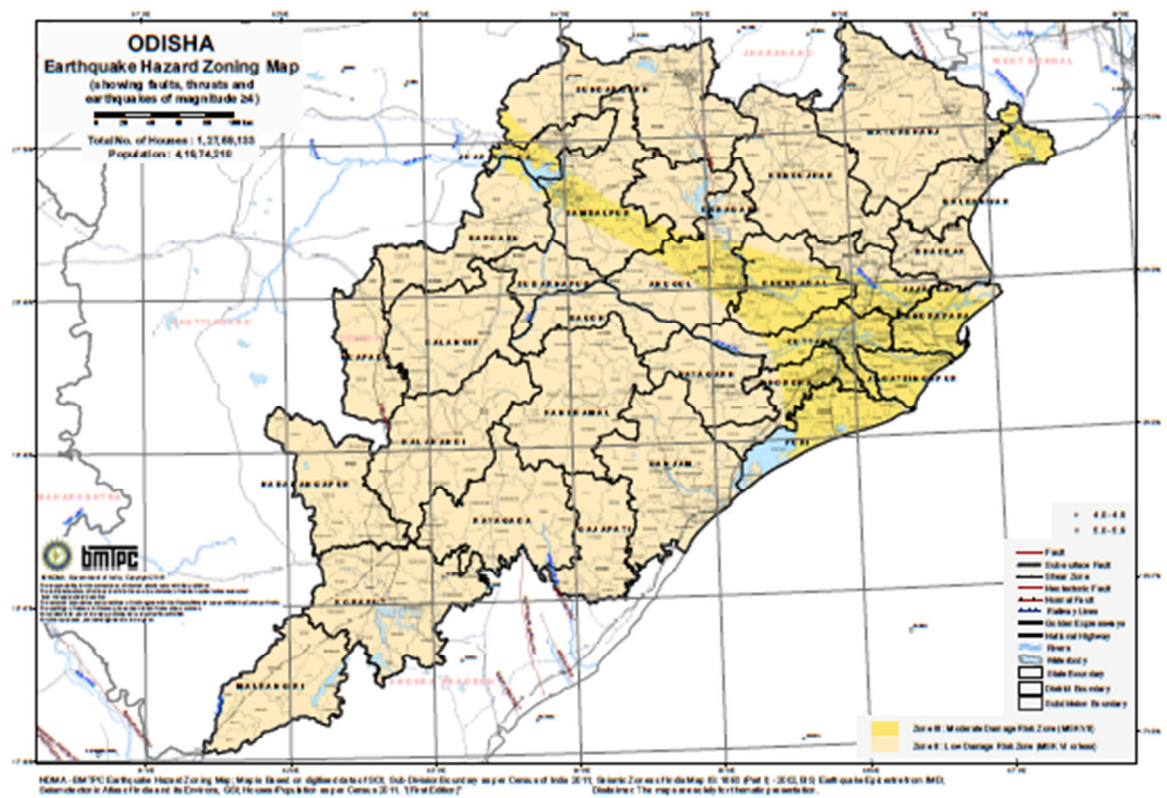
6.8 Multi Hazard Map



6.9 The Earthquake Vulnerability Map of Nabarangpur District



6.10 The Earthquake Vulnerability Map of Odisha



Institutional Arrangement - Annexure

7



Figure : 7.1
Government of India Notification on National Executive Committee

| | | |
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| 2 | THE GAZETTE OF INDIA : EXTRAORDINARY | [PART II—SECTION (11)] |
| MINISTRY OF HOME AFFAIRS | | |
| NOTIFICATION | | |
| New Delhi, the 27th September, 2006 | | |
| <p>S.O. 1616(E).—In exercise of the powers conferred by Sub-section (1) of Section 8 of the Disaster Management Act, 2005 (53 of 2005), the Central Government hereby constitutes a National Executive Committee to carry out the various functions assigned to it under the said Act, consisting of the following members as specified in Sub-section (2) of Section 8 of the said Act, namely :—</p> | | |
| (i) | Secretary, Ministry of Home Affairs (having administrative control of disaster management) | —Chairperson |
| (ii) | Secretary, Ministry of Agriculture, Department of Agriculture and Cooperation | —Member |
| (iii) | Secretary, Department of Atomic Energy | —Member |
| (iv) | Secretary, Ministry of Defence | —Member |
| (v) | Secretary, Ministry of Rural Development, Department of Drinking Water Supply | —Member |
| (vi) | Secretary, Ministry of Environment and Forests | —Member |
| (vii) | Secretary, Ministry of Finance, Department of Expenditure | —Member |
| (viii) | Secretary, Ministry of Health and Family Welfare | —Member |
| (ix) | Secretary, Ministry of Power | —Member |
| (x) | Secretary, Ministry of Rural Development, Department of Rural Development | —Member |
| (xi) | Secretary, Ministry of Science and Technology, Department of Science and Technology | —Member |
| (xii) | Secretary, Department of Space | —Member |
| (xiii) | Secretary, Ministry of Communications, Department of Telecommunications | —Member |
| (xiv) | Secretary, Ministry of Urban Development, Department of Urban Development | —Member |
| (xv) | Secretary, Ministry of Water Resources | —Member |
| (xvi) | Chief of the Integrated Defence Staff of the Chiefs of Staff Committee. | —Member |
| [F. No. 30/1/2006-NDM-III(A)] | | |
| NAVEEN VERMA, Jt. Secy. | | |

अधिसूचना

नई दिल्ली, 27 सितम्बर, 2006

का.आ. 1617(अ).—केन्द्रीय सरकार, आपदा प्रबंधन अधिनियम, 2005 (2005 का 53) की धारा 3 की उप-धारा (1) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, एतद्वारा, राष्ट्रीय आपदा प्रबंधन प्राधिकरण के नाम से एक प्राधिकरण की स्थापना करती है जो उक्त अधिनियम के अन्तर्गत राष्ट्रीय प्राधिकरण की शक्तियों एवं कार्यों का निर्वहन करेगा।

[फा. सं. 30/1/2006-एन डी एम-III(ए)]

नवीन वर्मा, संयुक्त सचिव

NOTIFICATION

New Delhi, the 27th September, 2006

S.O. 1617(E).—In exercise of the powers conferred by Sub-section (1) of Section 3 of the Disaster Management Act, 2005 (53 of 2005), the Central Government hereby establishes an authority to be known as the National Disaster Management Authority to discharge the powers and functions of the National Authority under the said Act.

[F. No. 30/1/2006-NDM-III(A)]

NAVEEN VERMA, Jt. Secy.

Figurer: 7.2
Government of Odisha Notification on Reconstitution of SDMA

Government of Odisha
Revenue & Disaster Management Department
(Special Relief)

NOTIFICATION

Bhubaneswar, the 31st August, 2013

No. 16/3 /R&DM (SR). In pursuance of sub-sections (1) and (2) of section 14 of the Disaster Management Act, 2005 (53 of 2005) and rule-3 of the Odisha Disaster Management Rules, 2010 and in partial modification of this Department Notification No. IV F OSDMA-24/10-42370/R&DM dt.20.10.2010, the State Government do hereby reconstitute the State Disaster Management Authority (SDMA), Odisha which shall consist of the following:

- | | | |
|---|---|---|
| i) Chief Minister | - | Chairperson <i>ex-officio</i> |
| ii) Minister, Revenue & Disaster Management | - | Member-cum-Vice-Chairman |
| iii) Minister, Agriculture | - | Member |
| iv) Minister, Finance | - | Member |
| v) Chief Secretary | - | Member-cum- <i>ex-officio</i> Chief Executive Officer |
| vi) Development Commissioner/ Addl. Development Commissioner | - | Member |
| vii) Secretary, Home Department | - | Member |
| viii) Secretary, Deptt. of Water Resources | - | Member |
| ix) Secretary, Revenue & Disaster Management Department | - | Member |
| x) Special Relief Commissioner | - | Member |

By order of the Governor

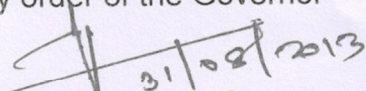

Principal Secretary to Government
& Special Relief Commissioner

Figure : 7.3
Odisha Government Notification on constitution of SEC

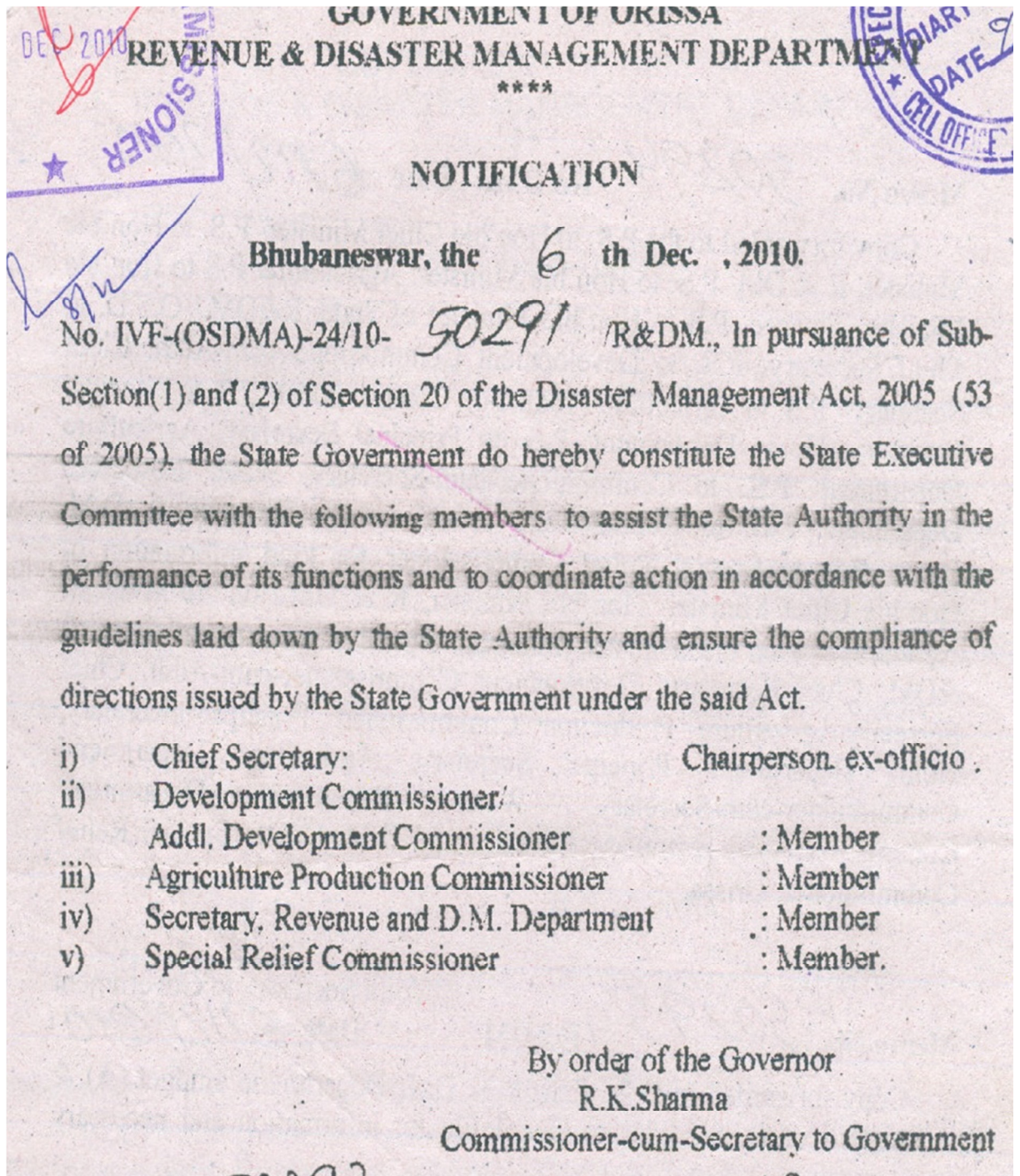


Figure : 7.4
Government of Odisha Notification on Reconstitution of SLCNC

| | | |
|---|--|---|
|  | <p>ଓଡ଼ିଶା ସରକାର</p> <p>ରାଜସ୍ୱ ଓ ବିପର୍ଯ୍ୟୟ ପରିଚାଳନା ବିଭାଗ</p> <p>(ବିପର୍ଯ୍ୟୟ ପରିଚାଳନା)</p> <p>GOVERNMENT OF ODISHA</p> <p>REVENUE & DISASTER MANAGEMENT DEPARTMENT</p> <p>(DISASTER MANAGEMENT)</p> | <p align="center"><u>By Fax/e-mail/Post</u></p> <p>ରାଜୀବ ଭବନ, ଭୁବନେଶ୍ୱର-୭୫୧୦୦୧ RAJIV BHAWAN, BHUBANESWAR-751001</p> <p>Ph. No. 0674-2534177 Fax : 0674 - 2534176 e-mail: srcodishagov@gmail.com src.or@nic.in</p> |
|---|--|---|

| | |
|--|----------------|
| No. <u>2946</u> /R&DM(DM) RDM-RLF-FLD-0008-2018 | Date: 2-Jun-18 |
|--|----------------|

RESOLUTION

In supersession of all previous resolutions, Government have been pleased to reconstitute the State Level Committee on Natural Calamities as follows-

| | | |
|----|--|----------|
| 1. | Shri Naveen Patnaik, Chief Minister | Chairman |
| 2 | Shri Narasingha Mishra, Leader of Opposition | Member |
| 3 | Shri Shri Shashi Bhusan Behera, Minister, Excise , Finance | Member |
| 4 | Shri Maheswar Mohanty, Minister, Revenue & Disaster Management | Member |
| 5 | Shri Niranjana Pujari, Minister, Housing & Urban Development, Water Resources | Member |
| 6 | Shri Bikram Keshari Arukh, Minister, Rural Development, Parliamentary Affairs, Public Enterprises | Member |
| 7 | Shri Prafulla Samal, Minister, Social Security & Empowerment of Persons with Disabilities, Women & Child Development & Mission Shakti, Micro, Small & Medium Enterprises | Member |
| 8 | Shri Suryanarayan Patro, Minister, Cooperation, Food Supplies & Consumer Welfare | Member |
| 9 | Shri Pratap Jena, Minister, Health & Family Welfare, Law, Information & Public Relations | Member |
| 10 | Shri Pradeep Maharathy, Minister, Panchayati Raj , Drinking Water and Agriculture & Farmer's Empowerment, Fisheries & Animal Resources Development | Member |
| 11 | Shri Badri Narayan Patra, Minister, School & Mass Education, Science & Technology | Member |
| 12 | Shri Ramesh Chandra Majhi, Minister, ST & SC Development, Minorities & Backward Classes Welfare | Member |
| 13 | Shri Prafulla Kumar Mallick, Minister, Steel & Mines, Works | Member |
| 14 | Shri Ananta Das, Minister of State (Independent Charge), Higher Education, Industries | Member |

| | | |
|----|--|--------|
| 15 | Smt. Snehangini Chhuria, Minister of State (Independent Charge), Handlooms, Textiles & Handicrafts | Member |
| 16 | Shri Amar Prasad Satpathy, Govt. Chief Whip | Member |
| 17 | Dr. Prabhas Kumar Singh, Member of Parliament, Baragarh | Member |
| 18 | Shri Jhina Hikaka, Member of Parliament, Koraput | Member |
| 19 | Dr. Kulamani Samal, Member of Parliament, Jagatsinghpur | Member |
| 20 | Shri Pinaki Misra, Member of Parliament, Puri | Member |
| 21 | Shri Debashish Samantaray, MLA, Barabati-Cuttack | Member |
| 22 | Shri Samir Ranjan Dash, MLA, Nimapara | Member |
| 23 | Smt. Pramila Mallik, MLA, Binjharpur | Member |
| 24 | Shri Debesh Acharya, MLA, Bargarh | Member |
| 25 | Shri Bedabyasa Nayak, MLA, Telkoi | Member |
| 26 | Shri Dibya Sankar Mishra, MLA, Junagarh | Member |
| 27 | Shri Krishna Chandra Sagaria, MLA, Koraput | Member |
| 28 | Shri Akash Dasnayak, MLA, Korei | Member |
| 29 | Shri Ranendra Pratap Swain, MLA, Athagarh | Member |
| 30 | Shri Kanak Vardhan Singh Deo, MLA, Patnagarh | Member |
| 31 | Shri Bed Prakash Agarwalla, MLA, Patkura | Member |
| 32 | Shri Prasanta Kumar Muduli, MLA, Balikuda-Erasama | Member |
| 33 | Shri Surendra Sethi, MLA, Kakatpur | Member |
| 34 | Shri Laxman Munda, MLA, Bonai | Member |
| 35 | Chief Secretary, Odisha | Member |
| 36 | Development Commissioner, Odisha | Member |
| 37 | Member, Board of Revenue, Odisha | Member |
| 38 | Agriculture Production Commissioner, Odisha | Member |
| 39 | Special Relief Commissioner, Odisha | Member |
| 40 | Principal Secretary, Agriculture & Farmers' Empowerment | Member |
| 41 | Principal Secretary, Finance | Member |
| 42 | Principal Secretary, Rural Development | Member |
| 43 | Principal Secretary, Water Resources | Member |
| 44 | Principal Secretary, Revenue & Disaster Management | Member |
| 45 | Commissioner-cum- Secretary, Energy | Member |
| 46 | Commissioner-cum- Secretary, Cooperation | Member |
| 47 | Commissioner-cum- Secretary, Health & Family Welfare | Member |
| 48 | Commissioner-cum- Secretary, Housing & Urban Development | Member |
| 49 | Commissioner-cum- Secretary, Food & Supplies and Consumer Welfare | Member |

Figure : 7.5
Government of Odisha Notification on Constitution of DDMA, Nabarangpur

GOVERNMENT OF ORISSA
REVENUE & DISASTER MANAGEMENT DEPARTMENT

NOTIFICATION

Bhubaneswar, the 12 th Nov, 2010.

No. IVF-(OSDMA)- 24/10- 46274 /R&DM.. In pursuance of sub-sections (1) and (2) of section 25 of the Disaster Management Act, 2005 (53 of 2005), the State Government do hereby establish the District Disaster Management Authority for the district of Nabarangpur in the State of Orissa which shall consist of the following:-

| | | | |
|--------|---|---|-------------------------------------|
| (i) | Collector & District Magistrate | - | Chairperson, ex-officio |
| (ii) | Chairman, Zilla Parishad | - | Co-Chairperson, ex-officio |
| (iii) | Superintendent of Police | - | Member, ex-officio |
| (iv) | Chief District Medical Officer | - | Member, ex-officio |
| (v) | The Executive Engineer in charge of embankments. | - | Member, ex-officio |
| (vi) | ADM, in charge of emergency | - | Chief Executive Officer, ex-officio |
| (vii) | Executive Engineer, Rural Development Department. | - | Member |
| (viii) | Project Director, DRDA | - | Member |
| (ix) | Dy. Director, Agriculture | - | Member |

By order of the Governor
R.K.Sharma,
Commissioner-cum-Secretary to Government.

Figure : 7.6

NDMA directions for inclusion of NALSA & SLASA as Statkeholders in DRM Strategy

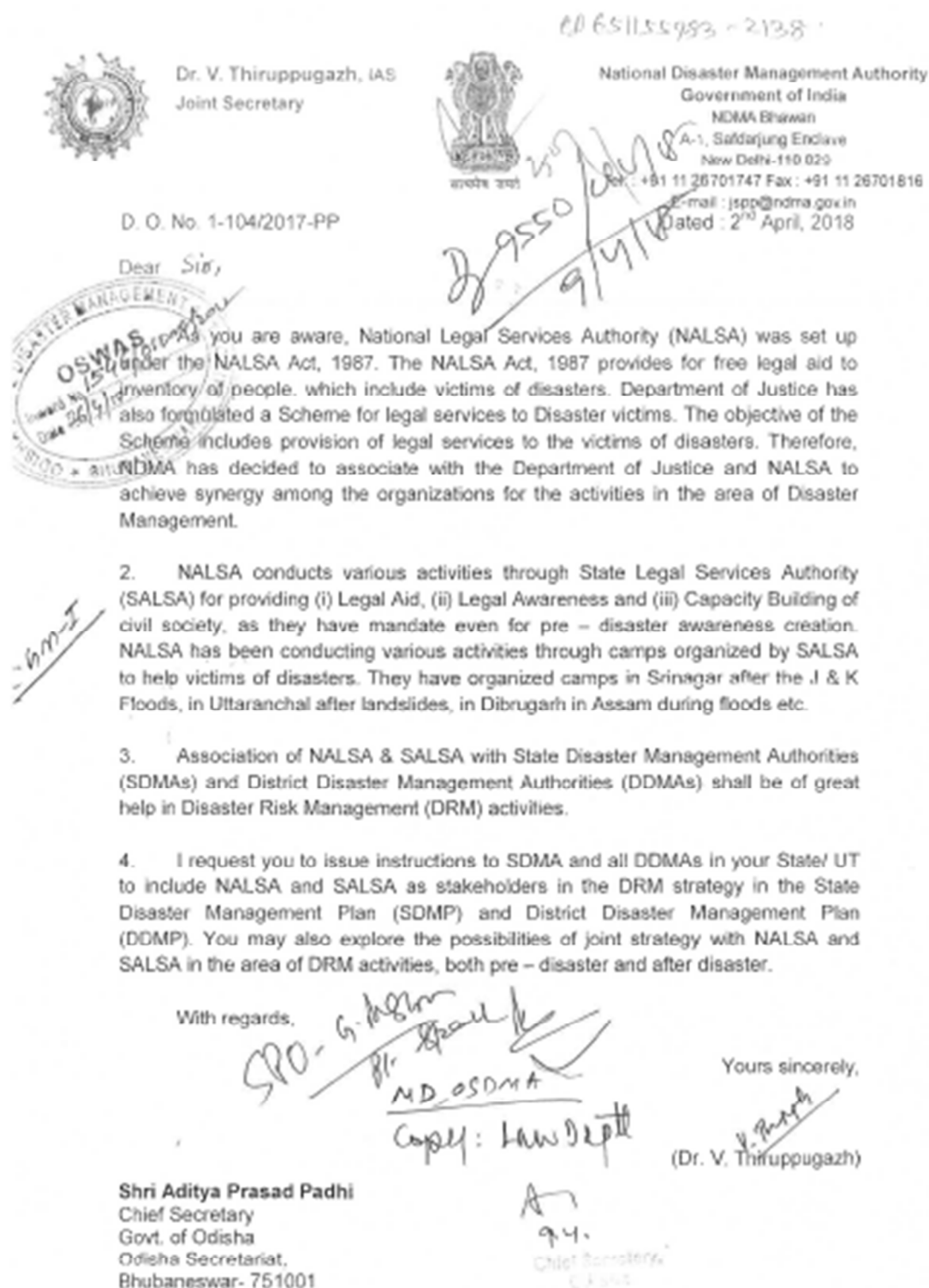


Figure : 7.7
OSDMA directions for inclusion of NALSA & SLASA as Statkeholders in DRM Strategy



Letter No. 2305 OSDMA

Date: 02.06.2018

From

Dr. P. K. Nayak, OAS
Chief General Manager

To

All Collectors

Sub: Inclusion of NALSA and SALSA as stakeholders in the DRM strategy in the District Disaster Management Plan (DDMP).

Sir,

In inviting a reference to the aforementioned subject, I am forwarding herewith the letter received from National Disaster Management Authority (NDMA), New Delhi and request you to kindly include the National Legal Services Authority (NALSA) and State Legal Services Authority (SALSA) as stakeholders in the Disaster Risk Management Strategy in the District Disaster Management Plan (DDMP). In this connection, the District Emergency Officer and DPO must take up the matter with the District Legal Services Authority (DLSA) and bring out a roadmap of providing legal aid to disaster victims. Action taken in the matter may please be intimated to this office.

Yours Faithfully

Chief General Manager

Enclosure: as above.

Financial Arrangement - Annexure

8



Figure : 8.1 Government of India Notification on Items and Norms Assistance from the SDRF and NDRF

No. 32-7/2014-NDM-I
Government of India
Ministry of Home Affairs
(Disaster Management Division)

'C' Wing, 3rd Floor, NDCC- II,
Jai Singh Road, New Delhi-110001,
Dated the 8th April 2015

To

1. Chief Secretaries of all States
2. The Relief Commissioners / Secretaries, Department of Disaster Management of all States

Subject: - Items and Norms of assistance from the State Disaster Response Fund (SDRF) and the National Disaster Response Fund (NDRF) for the period 2015 -- 2020.

Sir/ Madam,

I am directed to state that based on consideration of the recommendations of Fourteenth Finance Commission (FFC) on financing of expenditure on immediate relief during natural disasters for the period 2015--2020 and the report of the Expert Group set up by this Ministry, the Government of India has revised the items and norms for assistance from SDRF/ NDRF. The approved list of items and norms for assistance from SDRF / NDRF in the wake of identified natural disasters is **Annexed**. The revised norms will be effective from 1st April 2015. However, the farmers affected by hailstorms in different parts of the country during February/ March 2015 will also be given assistance under the new norms.

2. The revised items and norms can also be downloaded from website of Disaster Management Division of Ministry of Home Affairs i.e. www.ndmindia.nic.in.

3. As the first charge on SDRF should be on a disaster of severe nature, there has been a requirement to adjust balance amount of SDRF whenever NDRF amount is released. This procedure stands revised as follows:-

50% of SDRF balance, as on 31st March of the preceding financial year, will be adjusted while releasing the assistance from NDRF for the first disaster in a financial year. In case the same State faces another severe disaster during the same year, no adjustment will be made while releasing NDRF assistance.

4. A copy of the communication alongwith their enclosure is also being sent to the Accountants Generals of the States for necessary action.

5. This supersedes this Ministry's earlier letters on this subject, the last being No.32-3/2013-NDM-I dated the 28th November, 2013 and No. 32-3/2013 NDM-I dated 5th March 2014.

Yours faithfully,



(Goutam Ghosh)

Deputy Secretary to the Govt. of India

Telefax: 23438123

Encl: As above.

Copy for information and necessary follow up action to:-

1. Accountants General of all State Governments.
2. Comptroller & Auditor General (CAG), New Delhi.
3. Controller General of Accounts (CGA), New Delhi.
4. Resident Commissioners of all State Governments.

Copy to: -

1. Ministry of Finance, Department of Expenditure [Shri Vivek Joshi, JS (FCD)], North Block, New Delhi.
2. Ministry of Agriculture [Joint Secretary (DM)], Krishi Bhawan, New Delhi.
3. Member Secretary, National Disaster Management Authority, NDMA Bhawan, Safdarjung Enclave, New Delhi.
4. All concerned Central Ministries/ Departments / Organizations.
5. PMO / Cabinet Secretariat.
6. PS to HM/ PS to MOS (R)
7. Sr. PPS to Home Secretary/ Addl. Secretary (F)/ Joint Secretary (DM)/ NIC.

**REVISED LIST OF ITEMS AND NORMS OF ASSISTANCE FROM STATE DISASTER
RESPONSE FUNDS (SDRF) AND NATIONAL DISASTER RESPONSE FUND (NDRF)**

(Period 2015-20, MHA Letter No. 32-7/2014-NDM-I Dated 8th April 2015)

| Sl. No. | Items | NORMS OF ASSISTANCE |
|---------|--|--|
| 1 | 2 | 3 |
| 1. | Gratuitous Relief | |
| | a) Ex-Gratia payment to families of deceased persons. | Rs.4.00 lakh per deceased person including those involved in relief operations or associated in preparedness activities, subject to certification regarding cause of death from appropriate authority. |
| | b) Ex-Gratia payment for loss of a limb or eye(s). | Rs. 59100/- per person, when the disability is between 40% and 60%. Rs. 2.00 lakh per person, when the disability is more than 60%. Subject to certification by a doctor from a hospital or dispensary of Government, regarding extent and cause of disability. |
| | c) Grievous injury requiring hospitalization | Rs. 12,700/- per person requiring hospitalization for more than a week. Rs. 4,300/- per person requiring hospitalization for less than a week. |
| | d) Clothing and utensils/ house-hold goods for families whose houses have been washed away/ fully damaged/severely inundated for more than two days due to a natural calamity. | Rs.1,800/- per family, for loss of clothing. Rs.2,000/- per family, for loss of utensils/ household goods. |
| | e) Gratuitous relief for families whose livelihood is seriously affected. | Rs. 60/- per adult and Rs. 45/- per child, not housed in relief camps. State Govt. will certify that identified beneficiaries are not housed in relief camps. Further State Government will provide the basis and process for arriving at such beneficiaries district-wise. Period for providing gratuitous relief will be as per assessment of the State Executive Committee (SEC) and the Central Team (in case of NDRF). The default period of assistance will upto to 30 days, which may be extended upto 60 days in the first instance, if required, and subsequently upto 90 days in case of drought/ pest attack. Depending on the ground situation, the State Executive Committee can extend the time period beyond the prescribed limit subject to that expenditure on this account should not exceed 25% of SDRF allocation for the year. |
| | SEARCH & RESCUE OPERATIONS | |
| | (a) Cost of search and rescue measures/ evacuation of people affected/ likely to be affected | As per actual cost incurred, assessed by SEC and recommended by the Central Team (in case of NDRF). |

| | | |
|----|--|--|
| | | <p>- By the time the Central Team visits the affected area, these activities are already over. Therefore, the State Level Committee and the Central Team can recommend actual/ near-actual costs.</p> |
| | (b) Hiring of boats for carrying immediate relief and saving lives. | <p>As per actual cost incurred, assessed by SEC and recommended by the Central Team (in case of NDRF).</p> <p>The quantum of assistance will be limited to the actual expenditure incurred on hiring boats and essential equipment required for rescuing stranded people and thereby saving human lives during a notified natural calamity.</p> |
| 3 | RELIEF MEASURES | |
| | a) Provision for temporary accommodation, food, clothing, medical care, etc. for people affected/ evacuated and sheltered in relief camps. | <p>As per assessment of need by SEC and recommendation of the Central Team (in case of NDRF), for a period up to 30 days. The SEC would need to specify the number of camps, their duration and the number of persons in camps. In case of continuation of a calamity like drought, or widespread devastation caused by earthquake or flood etc., this period may be extended to 60 days, and upto 90 days in cases of severe drought. Depending on the ground situation, the State Executive Committee can extend the time period beyond the prescribed limit subject to that expenditure on this account should not exceed 25% of SDRF allocation for the year.</p> <p>Medical care may be provided from National Rural Health Mission (NRHM).</p> |
| | b) Air dropping of essential supplies | <p>As per actual, based on assessment of need by SEC and recommendation of the Central Team (in case of NDRF).</p> <p>- The quantum of assistance will be limited to actual amount raised in the bills by the Ministry of Defence for airdropping of essential supplies and rescue operations only.</p> |
| | c) Provision of emergency supply of drinking water in rural areas and urban areas | <p>As per actual cost, based on assessment of need by SEC and recommended by the Central Team (in case of NDRF), up to 30 days and may be extended upto 90 days in case of drought. Depending on the ground situation, the State Executive Committee can extend the time period beyond the prescribed limit subject to that expenditure on this account should not exceed 25% of SDRF allocation for the year.</p> |
| 4. | CLEARANCE OF AFFECTED AREAS | |
| | a) Clearance of debris in public areas. | <p>As per actual cost within 30 days from the date of start of the work based on assessment of need by SEC for the assistance to be provided under SDRF and as per assessment of the Central team for assistance to be provided under NDRF.</p> |
| | b) Draining off flood water in affected areas | <p>As per actual cost within 30 days from the date of start of the work based on assessment of need by SEC for the assistance to be provided under SDRF and as per assessment of the Central team (in case of NDRF).</p> |
| | c) Disposal of dead bodies/ Carcases | <p>As per actuals, based on assessment of need by SEC and</p> |

| | | |
|------|--|---|
| | | recommendation of the Central Team (in case of NDRF). |
| 5 | AGRICULTURE | |
| (i) | <i>Assistance farmers having landholding upto 2 ha</i> | |
| A. | Assistance for land and other loss | |
| | a). De-silting of agricultural land (where thickness of sand/ silt deposit is more than 3", to be certified by the competent authority of the State Government.) | Rs. 12,200/- per hectare for each item. (Subject to the condition that no other assistance/ subsidy has been availed of by/ is eligible to the beneficiary under any other Government Scheme) |
| | b) Removal of debris on agricultural land in hilly areas | |
| | c) De-silting/ Restoration/ Repair of fish farms | |
| | d) Loss of substantial portion of land caused by landslide, avalanche, change of course of rivers. | Rs. 37,500/- per hectare to only those small and marginal farmers whose ownership of the land is legitimate as per the revenue records. |
| B. | Input subsidy (where crop loss is 33% and above) | |
| | a) For agriculture crops, horticulture crops and annual plantation crops | Rs. 6,800/- per ha. in rainfed areas and restricted to sown areas. Rs. 13,500/- per ha. in assured irrigated areas, subject to minimum assistance not less than Rs.1000 and restricted to sown areas. |
| | b) Perennial crops | Rs. 18,000/- ha. for all types of perennial crops subject to minimum assistance not less than Rs. 2000/- and restricted to sown areas. |
| | c) Sericulture | Rs. 4,800/- per ha. for Eri, Mulberry, Tussar Rs. 6,000/- per ha. for Muga. |
| (ii) | <i>Input subsidy to farmers having more than 2 Ha of landholding</i> | Rs. 6,800/- per hectare in rainfed areas and restricted to sown areas. Rs.13,500/- per hectare for areas under assured irrigation and restricted to sown areas. Rs. 18,000/- per hectare for all types of perennial crops and restricted to sown areas. Assistance may be provided where crop loss is 33% and above, subject to a ceiling of 2 ha. per farmer. |
| 6 | ANIMAL HUSBANDRY ASSISTANCE TO SMALL AND MARGINAL FARMERS | |
| | i) Replacement of milch animals, draught animals or animals used for haulage. | <i>Milch animals -</i> Rs. 30,000/- Buffalo/ cow/ camel/ yak/ Mithun etc. Rs. 3,000/- Sheep/ Goat/ Pig <i>Draught animals -</i> Rs. 25000/- Camel/ horse/ bullock, etc. Rs. 16,000/- Calf/ Donkey/ Pony/ Mule - The assistance may be restricted for the actual loss of economically productive animals and will be subject to a |

| | | |
|----------|--|---|
| | | <p>ceiling of 3 large milch animals or 30 small milch animals or 3 large draught animals or 6 small draught animals per household irrespective of whether a household has lost a larger number of animals. (The loss is to be certified by the Competent Authority designated by the State Government).</p> <p>Poultry:- Poultry @ 50/- per bird subject to a ceiling of assistance of Rs 5000/- per beneficiary household. The death of the poultry birds should be on account of a natural calamity.</p> <p>Note:- Relief under these norms is not eligible if the assistance is available from any other Government Scheme, e.g. loss of birds due to Avian Influenza or any other diseases for which the Department of Animal Husbandry has a separate scheme for compensating the poultry owners.</p> |
| | ii) Provision of fodder / feed concentrate including water supply and medicines in cattle camps. | <p>Large animals- Rs. 70/- per day.</p> <p>Small animals- Rs. 35/- per day.</p> <p>Period for providing relief will be as per assessment of the State Executive Committee (SEC) and the Central Team (in case of NDRF). The default period for assistance will be upto 30 days, which may be extended upto 60 days in the first instance and in case of severe drought up to 90 days. Depending on the ground situation, the State Executive Committee can extend the time period beyond the prescribed limit, subject to the stipulation that expenditure on this account should not exceed 25% of SDRF allocation for the year.</p> <p>Based on assessment of need by SEC and recommendation of the Central Team, (in case of NDRF) consistent with estimates of cattle as per Livestock Census and subject to the certificate by the competent authority about the requirement of medicine and vaccine being calamity related.</p> |
| | iii) Transport of fodder to cattle outside cattle camps | As per actual cost of transport, based on assessment of need by SEC and recommendation of the Central Team (in case of NDRF) consistent with estimates of cattle as per Livestock Census. |
| 7 | FISHERY | |
| | <p>i) Assistance to Fisherman for repair / replacement of boats, nets – damaged or lost</p> <p>-- Boat</p> <p>-- Dugout-Canoe</p> <p>-- Catamaran</p> <p>-- net</p> <p>(This assistance will not be provided if the beneficiary is eligible or has availed of any subsidy/ assistance, for the instant calamity, under any other Government Scheme.)</p> | <p>Rs. 4,100/- for repair of partially damaged boats only</p> <p>Rs. 2,100/- for repair of partially damaged net</p> <p>Rs. 9,600/- for replacement of fully damaged boats</p> <p>Rs. 2,600/- for replacement of fully damaged net</p> |
| | ii) Input subsidy for fish seed farm | Rs. 8,200 per hectare. |

| | | |
|----|---|--|
| | | (This assistance will not be provided if the beneficiary is eligible or has availed of any subsidy/ assistance, for the instant calamity, under any other Government Scheme, except the one time subsidy provided under the Scheme of Department of Animal; Husbandry, Dairying and Fisheries, Ministry of Agriculture.) |
| 8 | HANDICRAFTS/HANDLOOM ASSISTANCE TO ARTISANS | |
| | i) For replacement of damaged tools/ equipment | Rs. 4,100 per artisan for equipments. - Subject to certification by the competent authority designated by the Government about damage and its replacement. |
| | ii) For loss of raw material/ goods in process/ finished goods | Rs. 4,100 per artisan for raw material. - Subject to certification by Competent Authority designated by the State Government about loss and its replacement. |
| 9 | HOUSING | |
| | a) Fully damaged/ destroyed houses | |
| | i) Pucca house | |
| | ii) Kutcha House | Rs. 95,100/- per house, in plain areas. |
| | b) Severely damaged houses | |
| | i) Pucca House | Rs. 1,01,900/- per house, in hilly areas including Integrated Action Plan (IAP) districts. |
| | ii) Kutcha House | |
| | (c) Partially Damaged Houses – | |
| | (i) Pucca (other than huts) where the damage is at least 15 % | Rs. 5,200/- per house |
| | (ii) Kutcha (other than huts) where the damage is at least 15 % | Rs. 3,200/- per house |
| | d) Damaged / destroyed huts: | Rs. 4,100/- per hut, (Hut means temporary, make shift unit, inferior to Kutcha house, made of thatch, mud, plastic sheets etc. traditionally recognized as hut by the State/ District authorities.) Note: -The damaged house should be an authorized construction duly certified by the Competent Authority of the State Government. |
| | e) Cattle shed attached with house | Rs. 2,100/- per shed. |
| 10 | INFRASTRUCTURE | |
| | Repair/restoration (of immediate nature) of damaged infrastructure: | Activities of immediate nature : Illustrative lists of activities which may be considered as works of an immediate nature are given in the enclosed Appendix. Assessment of requirements : Based on assessment of need, as per States' costs/ rates/ |
| | (1) Roads & bridges (2) Drinking Water Supply Works, (3) Irrigation, (4) Power (only limited to immediate restoration of electricity supply in the affected areas), (5) Schools, (6) Primary Health Centres, (7) Community assets owned by Panchayat. | |

| | | |
|----|---|--|
| | <p>Sectors such as Telecommunication and Power (except immediate restoration of power supply), which generate their own revenues, and also undertake immediate repair/ restoration works from their own funds/ resources, are excluded.</p> | <p>schedules for repair, by SEC and recommendation of the Central Team (in case of NDRF).</p> <ul style="list-style-type: none"> - As regards repair of roads, due consideration shall be given to Norms for Maintenance of Roads in India, 2001, as amended from time to time, for repairs of roads affected by heavy rains/floods, cyclone, landslide, sand dunes, etc. to restore traffic. For reference these norms are <ul style="list-style-type: none"> • Normal and Urban areas: upto 15% of the total of Ordinary Repair (OR) and Periodical Repair (PR). • Hills: upto 20% of total of OR and PR. - In case of repair of roads, assistance will be given based on the notified Ordinary Repair (OR) and Periodical Renewal (PR) of the State. In case OR & PR rate is not available, then assistance will be provided @ Rs 1 lakh/km for State Highway and Major District Road and @ Rs. 0.60 lakh/km for rural roads. The condition of "State shall first use its provision under the budget for regular maintenance and repair" will no longer be required, in view of the difficulties in monitoring such stipulation, though it is a desirable goal for all the States. - In case of repairs of Bridges and Irrigation works, assistance will be given as per the schedule of rates notified by the concerned States. Assistance for micro irrigation scheme will be provided @ Rs. 1.5 lakh per damaged scheme. Assistance for restoration of damaged medium and large irrigation projects will also be given for the embankment portions, on par with the case of similar rural roads, subject to the stipulation that no duplication would be done with any ongoing schemes. - Regarding repairs of damaged drinking water schemes, the eligible damaged drinking water structures will be eligible for assistance @ Rs. 1.5 lakh/ damaged structure. - Regarding repair of damaged primary and secondary schools, primary health centres, Anganwadi and community assets owned by the Panchayats, assistance will be given @ Rs 2 lakh/damaged structure. - Regarding repair of damaged power sector, assistance will be given to damaged conductors, poles and transformers upto the level of 11 kV. The rate of assistance will be @ Rs. 4000/poles, Rs 0.50 lakh per km of damaged conductor and Rs. 1.00 lakh per damaged distribution transformer. |
| 11 | <p>Procurement of essential search, rescue and evacuation equipments including communication equipments, etc. for response to disaster.</p> | <ul style="list-style-type: none"> - Expenditure is to be incurred from SDRF only (and not from NDRF), as assessed by the State Executive Committee (SEC). - The total expenditure on this item should not exceed 10 % of the annual allocation of the SDRF. |

| | | |
|-----|--|---|
| 12. | Capacity Building | <ul style="list-style-type: none"> - Expenditure is to be incurred from SDRF only (and not from NDRF), as assessed by the State Executive Committee (SEC). - The total expenditure on this item should not exceed 5% of the annual allocation of the SDRF. |
| 13. | State specific disasters within the local context in the State, which are not included in the notified list of disasters eligible for assistance from SDRF/ NDRF, can be met from SDRF within the limit of 10% of the annual funds allocation of the SDRF. | <ul style="list-style-type: none"> - Expenditure is to be incurred from SDRF only (and not from NDRF), as assessed by the State Executive Committee (SEC). - The norm for various items will be the same as applicable to other notified natural disasters, as listed above. or - In these cases, the scale of relief assistance against each item for 'local disaster' should not exceed the norms of SDRF. - The flexibility is to be applicable only after the State has formally listed the disasters for inclusion and notified transparent norms and guidelines with a clear procedure for identification of the beneficiaries for disaster relief for such local disasters', with the approval of SEC. |

Note:- (i) The State Governments are to take utmost care and ensure that all individual beneficiary-oriented assistance is necessary/ mandatory disbursed through the bank account (viz; Jan Dhan Yojana etc.) of the beneficiary.

(ii) The scale of relief assistance against each items for all disasters including 'local disaster' should not exceed the norms of SDRF/ NDRF. Any amount spent by the State for such disasters over and above the ceiling would be borne out of the resources of the State Government and not from SDRF.

Illustrative list of activities identified as of an immediate nature.

1. Drinking Water Supply :

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

2. Roads

- i) Filling up of breaches and potholes, use of pipe for creating waterways, repair and stone pitching of embankments.
- ii) Repair of breached culverts.
- iii) Providing diversions to the damaged/washed out portions of bridges to restore immediate connectivity.
- iv) 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 of roads to restore traffic.

3. Irrigation :

- i) Immediate repair of damaged canal structures and earthen/masonry works of tanks and small reservoirs with the use of cement, sand bags and stones.
- ii) Repair of weak areas such as piping or rat holes in dam walls/ embankments.
- iii) Removal of vegetative material/building material/debris from canal and drainage system.
- iv) Repair of embankments of minor, medium and major irrigation projects.

4. Health :

Repair of damaged approach roads, buildings and electrical lines of PHCs/ community Health Centres.

5. Community assets of Panchayat

- a) Repair of village internal roads.
- b) Removal of debris from drainage/ sewerage lines.
- c) Repair of internal water supply lines.
- d) Repair of street lights.
- e) Temporary repair of primary schools, Panchayat ghars, community halls, *anganwadi*, etc.


6. Power: Poles/ conductors and transformers upto 11 kv.

7. The assistance will be considered as per the merit towards the following activities:

| | Items/ Particulars | Norms of assistance will be adopted for immediate repair |
|-------|---|--|
| i) | Damaged primary school building | Up to Rs. 1.50 lakh/ unit |
| | Higher secondary/ middle/ college and other educational institutions buildings | Not covered |
| ii) | Primary Health Centre | Upto Rs. 1.50 lakh/ unit |
| iii) | Electric poles and wires etc. | Normative cost (Upto Rs.4000 per pole and Rs. 0.50 lakh per km) |
| iv) | Panchayat Ghar/ Anganwadi/ Mahila Mondal/ Yuva Kendra/ Community Hall | Upto 2.00 lakh/ unit |
| v) | State Highways/ Major District road | Rs. 1.00 lakh/ km * |
| vi) | Rural road/ bridge | Rs. 0.60 lakh/km * |
| vii) | Drinking water scheme | Upto 1.50 lakh/ unit |
| viii) | Irrigation Sector: Minor irrigation schemes/ Canal | Upto Rs. 1.50 lakh/ scheme |
| | Major irrigation scheme | Not covered |
| | Flood control and anti Erosion Protection work | Not covered |
| ix) | Hydro Power Project/ HT Distribution systems/ Transformers and sub stations | Not covered |
| x) | High Tension Lines (above 11 kv) | Not covered |
| xi) | State Govt Buildings viz. departmental/ office building, departmental/ residential quarters, religious structures, patwarkhana, Court premises, play ground, forest bungalow property and animal/ bird sanctuary etc. | Not covered |
| xii) | Long terms/ Permanent Restoration work incentive | Not covered |
| xiii) | Any new work of long term nature | Not covered |
| xiv) | Distribution of commodities | Not covered. (However, there is a provision for assistance as GR to families in dire need of assistance after a disasters). |
| xv) | Procurement of equipments/ machineries under NDRE | Not covered |
| xvi) | National Highways | Not covered (Since GOI born entire expenditure towards restoration works activities) |
| xvii) | Fodder seed to augment fodder production | Not covered |


* If OR & PR rates are not provided by the State.

Figure : 8.2
IEC - A Poster on SDRF Assistance






Inter Agency Group
Odisha

ବିପର୍ଯ୍ୟୟ ଦ୍ୱାରା କ୍ଷତିଗ୍ରସ୍ତ ବ୍ୟକ୍ତିଙ୍କ ପାଇଁ ସରକାରଙ୍କ ଚରପତ୍ର ସହାୟତା ବ୍ୟବସ୍ଥା



OSDMA
ISO 9001:2008

କେଉଁ ବିପର୍ଯ୍ୟୟରେ କ୍ଷତିଗ୍ରସ୍ତ ହେଲେ ସହାୟତା ପାଇବେ-
 ବନ୍ୟା, ବାତ୍ୟା, ମଲ୍ଲୁ, ଭୂମିକମ୍ପ, ଅଗ୍ନିକାଣ୍ଡ, ଜଳବାୟୁ, ଜଳବାୟୁ, ଭୂସଙ୍କଟ, ପ୍ରମୁଖ, ବାତ୍ୟାପ୍ରବାହ, କାଟ ଉପତ୍ୟକା ପୋର୍ଟ
 ଫସଲ ନଷ୍ଟ, ଶାଗମହାମାରୀ ବା ଚାଷୀମାନଙ୍କ, ବହୁପାତ, ଅଗ୍ନିକାଣ୍ଡ, ଭୂସଙ୍କଟ, ବର୍ଷାକାଳ, ପ୍ରବାହ ବୃଦ୍ଧିପାତ, ଚୈତ୍ୟା, ପୂର୍ବରା, ପାଣିରେ ଭୁଡ଼ିହୋଇ ମୃତ୍ୟୁ ହେବା ଓ ମହାପାତ ।

କି ପ୍ରକାର ସହାୟତା ପାଇବେ :

୧. ବିପର୍ଯ୍ୟୟ କ୍ଷତିଗ୍ରସ୍ତ ସହାୟତା ସହାୟତା ପ୍ରଦାନ

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| କ) ବିପର୍ଯ୍ୟୟ ଦ୍ୱାରା (ବାତ୍ୟା, ବନ୍ୟା, ମଲ୍ଲୁ, ଭୂମିକମ୍ପ, ଅଗ୍ନିକାଣ୍ଡ, ଜଳବାୟୁ, ଜଳବାୟୁ, ଭୂସଙ୍କଟ, ପ୍ରମୁଖ, ବାତ୍ୟାପ୍ରବାହ, କାଟ ଉପତ୍ୟକା ପୋର୍ଟ ଫସଲ ନଷ୍ଟ, ଶାଗମହାମାରୀ ବା ଚାଷୀମାନଙ୍କ, ବହୁପାତ, ଅଗ୍ନିକାଣ୍ଡ, ଭୂସଙ୍କଟ, ବର୍ଷାକାଳ, ପ୍ରବାହ ବୃଦ୍ଧିପାତ, ଚୈତ୍ୟା, ପୂର୍ବରା, ପାଣିରେ ଭୁଡ଼ିହୋଇ ମୃତ୍ୟୁ ହେବା ଓ ମହାପାତ) ମୃତ୍ୟୁ ବରଣ କରିଥିବା ବ୍ୟକ୍ତିଙ୍କ ପରିବାର | ୪ ଲକ୍ଷ ଟଙ୍କା |
| ଖ) ବାତ୍ୟାପ୍ରବାହ କ୍ଷତିଗ୍ରସ୍ତ ଚାଷୀଙ୍କ ପରିବାର | ୫୦,୦୦୦/- ଟଙ୍କା |

୨. ବିପର୍ଯ୍ୟୟ କ୍ଷତିଗ୍ରସ୍ତ ଚାଷୀଙ୍କୁ ସହାୟତା ମୁକ୍ତ ସହାୟତା

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| କ) ଅଗ୍ନି, ବାତ୍ୟା, ବନ୍ୟା, ମଲ୍ଲୁ, ଭୂମିକମ୍ପ, ଅଗ୍ନିକାଣ୍ଡ, ଜଳବାୟୁ, ଜଳବାୟୁ, ଭୂସଙ୍କଟ, ପ୍ରମୁଖ, ବାତ୍ୟାପ୍ରବାହ, କାଟ ଉପତ୍ୟକା ପୋର୍ଟ ଫସଲ ନଷ୍ଟ, ଶାଗମହାମାରୀ ବା ଚାଷୀମାନଙ୍କ, ବହୁପାତ, ଅଗ୍ନିକାଣ୍ଡ, ଭୂସଙ୍କଟ, ବର୍ଷାକାଳ, ପ୍ରବାହ ବୃଦ୍ଧିପାତ, ଚୈତ୍ୟା, ପୂର୍ବରା, ପାଣିରେ ଭୁଡ଼ିହୋଇ ମୃତ୍ୟୁ ହେବା ଓ ମହାପାତ | ୫୯,୯୦୦/- ଟଙ୍କା |
| ଖ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୨ ଲକ୍ଷ ଟଙ୍କା |
| ଗ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୧୨,୨୦୦/- ଟଙ୍କା |
| ଘ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୪,୫୦୦/- ଟଙ୍କା |

୩. ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା





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| କ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୫୯,୯୦୦/- ଟଙ୍କା |
| ଖ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୫୯,୯୦୦/- ଟଙ୍କା |
| ଗ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୫୯,୯୦୦/- ଟଙ୍କା |
| ଘ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୫୯,୯୦୦/- ଟଙ୍କା |

୪. ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା

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| କ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୫୯,୯୦୦/- ଟଙ୍କା |
| ଖ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୫୯,୯୦୦/- ଟଙ୍କା |
| ଗ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୫୯,୯୦୦/- ଟଙ୍କା |
| ଘ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୫୯,୯୦୦/- ଟଙ୍କା |

୫. ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା

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| କ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୫୯,୯୦୦/- ଟଙ୍କା |
| ଖ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୫୯,୯୦୦/- ଟଙ୍କା |
| ଗ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୫୯,୯୦୦/- ଟଙ୍କା |
| ଘ) ଚାଷୀଙ୍କ ଉପରେ କ୍ଷତିଗ୍ରସ୍ତ ହେବା ଫଳରେ ଚାଷୀମାନଙ୍କର ଚାଷ କ୍ଷତିଗ୍ରସ୍ତ ହେବା | ୫୯,୯୦୦/- ଟଙ୍କା |

Supported By:    

Source-Special Relief Commissioner, Govt. of Odisha

Format of Damage to Live and Properties - Annexure

9

9.1 Damage to Other Sectors

9.1.1 Loss of Livestock

| Name of the District | No of Livestock / Birds lost | | | | |
|----------------------|------------------------------|-------------|-----------------------|--------------------|---------------|
| | Milch Animal | | Draught Animal | | Poultry Birds |
| | Buffalo/ Cow | Sheep/ Goat | Camel/ Horse/ Bullock | Calf/ Donkey/ Pony | |
| | | | | | |

9.1.2 House Damage

| Sl. No. | District | Fully Damaged | | Severely Damaged | | Partially damaged | Huts damaged | Total |
|---------|----------|---------------|---------|------------------|---------|-------------------|--------------|-------|
| | | Pucca | Kutchha | Pucca | Kutchha | | | |
| | | | | | | | | |

9.1.3 Crop Damage

| Sl. No. | Districts | Crop Area Affected [in Hect.] | Total agricultural area where crop loss is > 50% |
|---------|-----------|-------------------------------|--|
| | | | |

9.1.4 Sand Cast

| Sl. No. | District | Total Area under Sandcast (in Hect.) |
|---------|----------|--------------------------------------|
| | | |

9.1.5 Livestock Affected

| Sl. No. | District | Livestock Affected | | | Total |
|---------|----------|--------------------|-------|---------|-------|
| | | Large | Small | Poultry | |
| | | | | | |

9.1.6 Loss of livelihood (Sericulture Farmers)

| Sl. No. | Name of the District | No. of Farmers Affected | Area in Hect. Muga (Hc.) | Area in Hect. Mulberry / Eri / Tussar (Ha.) | Total |
|---------|----------------------|-------------------------|--------------------------|--|-------|
| | | | | | |

9.1.7 Traditional Crafts (Rural Artisans)

| Sl. No. | Name of the District | No. of equipments fully damaged | No. of beneficiaries | Set of raw material fully damaged | No. of beneficiaries |
|---------|----------------------|---------------------------------|----------------------|-----------------------------------|----------------------|
| | | | | | |

9.1.8 Handloom Weavers

| Sl. No. | Name of the District | No. of beneficiaries | No. of looms & accessories fully damaged | Set of raw material fully damaged |
|---------|----------------------|----------------------|--|-----------------------------------|
| | | | | |

9.1.9 Damage to Nets and Boats of Fishermen

| Sl. No | Name of the District | Boat & Net Units | |
|--------|----------------------|----------------------------|--------------------------------|
| | | No. of Units fully damaged | No. of Units partially damaged |
| | | | |

9.2 Assistance Required**9.2.1 Clothing and utensils for families: [Para-1 (e) of CRF Norms]**

(Rs. in lakh)

| Sl. No. | District | Clothing | | Utensils | | Total Amount |
|---------|----------|---------------|-------------------------------|---------------|----------------------------------|--------------|
| | | No. of family | Amount @ Rs.1000/- per family | No. of family | Amount t @ Rs. 1000/- per family | |
| | | | | | | |

9.2.2 Gratuitous Relief for families in dire need of immediate sustenance after a calamity: [Para-1 (f) of CRF Norms]

(Rs. in lakh)

| Sl. No. | District | Villages Affected | ULBs Affected | Population Affected | Population affected | | Amount towards food for 15 days | | Total |
|---------|----------|-------------------|---------------|---------------------|---------------------|----------|---------------------------------|------------------|-------|
| | | | | | Adult | Children | @Rs.20 per adult | @Rs.15 per child | |
| | | | | | | | | | |

9.2.3 Agriculture input subsidy where crop loss 50% and above: [Para-3(e) of CRF Norm (Small Farmers)]

(Rs. in lakh)

| Sl. No. | Name of the district | Area affected 50% & above | | | Amount required | | | Total |
|---------|----------------------|---------------------------|--------------------|-----------|----------------------------------|--------------------------------|--------------------------------|-------|
| | | Irrigated [in hect.] | Rainfed [in hect.] | Perennial | Irrigated @Rs.4000/- per hectare | Rainfed @Rs.2000/- per hectare | Perennial @ Rs.6000/ per Hect. | |
| | | | | | | | | |

9.2.4 Input subsidy to farmers other than small & marginal farmers: [Para-4 of Revised CRF Norms]

(Rs. in lakh)

| Sl. No. | District | Kharif Crop | | | | | |
|---------|----------|---------------|------------------------|------------------------------|-----------------------|------------------------------|--------|
| | | No of Farmers | Irrigated area in hect | Amount @ Rs.4000/- per hect. | Rainfed Area in hect. | Amount @ Rs.2000/- per hect. | Amount |
| | | | | | | | |

9.2.5 Assistance to Small & Marginal Sericulture farmers: [Para-5 of Revised CRF Norms]

| Sl. No. | Name of the District | No. of Farmers Affected | Area in Hect. Muga (Hc.) | Area in Hect. Mulberry / Eri / Tussar (Hc.) | Total | Amount required @ Rs.2000/- per ha. of Mulberry/ Eri / Tussar and Rs. 2500/- for Muga | | Total |
|---------|----------------------|-------------------------|--------------------------|--|-------|---|---|-------|
| | | | | | | Muga @ Rs.2500/- per ha | Mulberry / Eri / Tussar @ Rs.2000/- per ha. | |
| | | | | | | | | |

9.2.6 Provision of fodder / feed concentrate in the cattle camps: [Para-7 (ii) of Revised CRF Norms]

| Sl. No. | Name of the District | No. of cattle camps | No. of large animals affected | Cattle feed supplied @1.3Kg per day for 15 days (in MT) | No. of small animals affected | Cattle feed supplied @0.66Kg per day for 15 days (in MT) | Total cattle feed supplied (in MT) | Amount required (Rs. in lakh) @ Rs.15000 per MT |
|---------|----------------------|---------------------|-------------------------------|---|-------------------------------|--|------------------------------------|---|
| | | | | | | | | |

9.2.7 Assistance to fishermen: [Para-8 (a) of Revised CRF Norms]

(Rs. in lakh)

| Sl. No. | Name of the District | Boat & Net Units fully damaged | | Boat & Net Units partially damaged | | Total |
|---------|----------------------|--------------------------------|-----------------|------------------------------------|-----------------|-------|
| | | No. of Units damaged | Amount @Rs.7500 | No. of Units damaged | Amount @Rs.2500 | |
| | | | | | | |

9.2.8 Assistance to Artisans in handicrafts sector by way of subsidy for repair / replacement of damaged equipments: [Para-9(a) of CRF Norms]

a) Traditional Crafts

(Rs. in lakh)

| Sl. No. | Name of the District | No. of equipments fully damaged | No. of beneficiaries | Amount @Rs.2000/- | Set of raw material fully damaged | No. of beneficiaries | Amount @Rs.2000/- | Total |
|---------|----------------------|---------------------------------|----------------------|-------------------|-----------------------------------|----------------------|-------------------|-------|
| | | | | | | | | |

b) Handloom Weavers [Para-9(b) of CRF Norm]

(Rs. in lakh)

| Sl. No. | Name of the District | No. of beneficiaries | No. of looms & accessories fully damaged | Amount @Rs.2000/- | Set raw material fully damaged | Amount @Rs.2000/- | Total |
|---------|----------------------|----------------------|--|-------------------|--------------------------------|-------------------|-------|
| | | | | | | | |

9.2.9 Evacuation of affected people: [Para-14 of revised CRF Norms]

| Sl. No. | District | People evacuated | | | Amount required for hire charges and POL charges of vehicle |
|---------|----------|------------------|------------|-------|---|
| | | By boat | By vehicle | Total | |
| | | | | | |

9.2.10 Hiring of boats for carrying immediate relief and saving life: [Para-15 of revised CRF Norms]

(Rs in lakh)

| Sl. No. | District | No. of boats hired | | | No. of days | Hire cost of power boat @Rs.2200 per day | Hire cost of country boat @Rs.900 per day | Total hire cost |
|---------|----------|--------------------|---------|-------|-------------|--|---|-----------------|
| | | Power | Country | Total | | | | |
| | | | | | | | | |

| Sl. No. | District | Quantity of relief materials transported in Qtl. | No. of persons evacuated | POL Cost (in lakh) | Total Amount |
|---------|----------|--|--------------------------|--------------------|--------------|
| | | | | | |

9.2.11 Provision for temporary accommodation, food, clothing and medical care :[Para-16 of revised CRF Norms]

| Sl. No. | Name of the district | Average No. (in a day) of relief camps | Average duration of operation of relief camps | Average No. of people accommodated per day in the relief camps | Amount required (Rs. in lakh) | | | | |
|---------|----------------------|--|---|--|-------------------------------|------|----------|--------------|-------|
| | | | | | Tempo-rary accomm-odation | Food | clothing | Medical care | Total |
| | | | | | | | | | |

9.3 Water Resources Department

Repair / restoration of immediate nature of the damaged infrastructure in eligible sectors: [Para-18 of revised CRF Norms]

Embankment Roads

(Rs. in lakh)

| Sl. No. | Name of the District | ROAD | | | | | | Total Amount in lakhs |
|---------|----------------------|--------------------------|---------------|-----------------|-------------------|---------------|-----------------|-----------------------|
| | | River/Saline embankments | | | Canal Embankments | | | |
| | | No. | Length in Km' | Amount required | No. | Length in Km' | Amount required | |
| | | | | | | | | |

River and Canal Embankments

RIVER EMBANKMENTS

(Rs. in lakh)

| Sl. No. | Name of the District/Division | No. of breach | Length of breach (in Km.) | Cost for immediate restoration | No of partial damages | Cost for immediate repair | Total cost |
|---------|-------------------------------|---------------|---------------------------|--------------------------------|-----------------------|---------------------------|------------|
| | | | | | | | |

CANAL EMBANKMENTS

| Sl. No. | Name of the District | No. of breaches | Length of breach (in Km.) | Cost for immediate restoration | No of partial damages | Length partial damages (in Km.) | Cost for immediate repair | Total cost |
|---------|----------------------|-----------------|---------------------------|--------------------------------|-----------------------|---------------------------------|---------------------------|------------|
| | | | | | | | | |

Minor Irrigation

| Sl. No. | Name of the District/Division | Number of the MIP damaged | Amount required for immediate repair in Lakh Rs. |
|---------|-------------------------------|---------------------------|--|
| | | | |

Drainage Systems

(Rs. in lakh)

| Sl. No. | Name of Division | No. of work | Length of drainage system where debris and vegetative materials are to be removed (in Km.) | Amount required (Rs. In lakh) |
|---------|------------------|-------------|--|-------------------------------|
| | | | | |

9.4 Works Department

Repair / restoration of immediate nature of the damaged infrastructure in eligible sectors: - [Para-18 of revised CRF Norms]

Roads and Bridges

PWD Roads

(Rs. in lakh)

| Sl. No. | Name of the District | No. of breaches | Cost for repair / restoration | Length of road damaged in Km | Cost for immediate repair | No. of culverts damaged | No of culverts washed away | Approx cost for immediate repair of culverts | Total cost |
|---------|----------------------|-----------------|-------------------------------|------------------------------|---------------------------|-------------------------|----------------------------|--|------------|
| | | | | | | | | | |

9.5 Rural Development Department

Repair / restoration of immediate nature of the damaged infrastructure in eligible sectors: - [Para-18 of revised CRF Norms]

Rural Roads

| Sl No. | Name of the District | No. of Roads damaged | Length of Road damaged (In Kms) | No of Breaches | Length of Breaches (In mtr) | No of CD/ Bridge damaged | No of CD/ Bridge washed away | Amount Required for immediate restoration |
|--------|----------------------|----------------------|---------------------------------|----------------|-----------------------------|--------------------------|------------------------------|---|
| | | | | | | | | |

Rural Water Supply

(Rs. in lakh)

| Sl No. | Name of the District/Division | No. of Tube wells damaged | Amount spent repair | No of Platforms damaged | Amount spent for repair | No of Rural Pipe water supply system damaged | Amount spent for repair | Total cost |
|--------|-------------------------------|---------------------------|---------------------|-------------------------|-------------------------|--|-------------------------|------------|
| | | | | | | | | |

9.6 Housing & Urban Development Department

Repair / restoration of immediate nature of the damaged infrastructure in eligible sectors: - [Para-18 of revised CRF Norms]

Urban Roads

(Rs. in lakh)

| Sl No. | Name of the ULB | Length of drain damaged (in Km) | Cost for immediate restoration | Length of road damaged in Km | Cost for immediate repair | No. of culverts damaged | Cost for immediate repair of culverts | Total cost |
|--------|-----------------|---------------------------------|--------------------------------|------------------------------|---------------------------|-------------------------|---------------------------------------|------------|
| | | | | | | | | |

Urban Water Supply

(Rs. in lakh)

| Sl. No. | Name of the ULB | Amount spent for immediate repair of Tubewell | Amount spent for immediate repair of Platform | Amount spent for immediate repair of Pump houses | Amount spent for immediate repair of Pipe lines | Amount spent for disinfection | ULB Total |
|---------|-----------------|---|---|--|---|-------------------------------|-----------|
| | | | | | | | |

9.7 Panchayati Raj Department

Repair / restoration of immediate nature of the damaged infrastructure in eligible sectors: - [Para-18 of revised CRF Norms]

Panchayat Roads

(Rs. in lakh)

| Sl. No. | Name of the District / Division | No. of Road damaged | Length of breaches in Km. | Cost of repair of breaches | Length of road damaged in Km | Cost for immediate repair |
|---------|---------------------------------|---------------------|---------------------------|----------------------------|------------------------------|---------------------------|
| | | | | | | |

| Sl. No. | Name of the District / Division | No. of culverts damaged | No of culverts washed away | Cost for immediate repair of culverts | Total Cost |
|---------|---------------------------------|-------------------------|----------------------------|---------------------------------------|------------|
| | | | | | |

Panchayat Ghars

(Rs. in lakh)

| Sl. No. | Name of the District | No. of Panchayat Ghar/Community Hall damaged | Cost for immediate restoration |
|---------|----------------------|--|--------------------------------|
| | | | |

9.8 School & Mass Education Department

Repair / restoration of immediate nature of the damaged infrastructure in eligible sectors: [Para-18 of revised CRF Norms]

Primary Education School Buildings

(Rs. in lakh)

| Sl. No. | Name of District | No. of the Damaged school | Approx. cost (Rs. in lakhs) |
|---------|------------------|---------------------------|-----------------------------|
| | | | |

9.9 Health & FW Department

Repair / restoration of immediate nature of the damaged infrastructure in eligible sectors: [Para-18 of revised CRF Norms]

PHC / CHC

Rs. in lakh

| Sl. No. | Name of the District | No. of PHC / CHC damaged | | | | Amount Required for repair / restoration |
|---------|----------------------|--------------------------|-------------|-----------|-------|--|
| | | Allopathic | Homeopathic | Ayurvedic | Total | |
| | | | | | | |

Replacement of damage medical equipment and lost medicines: (Para 19 of Revised CRF Norm)

| Sl. No. | District | Requirement (Rs. In lakh) |
|---------|----------|---------------------------|
| | | |

Amount required for Provision of medicines, disinfectants, insecticides for prevention of outbreak of epidemics with details:[Para-12 of revised CRF Norms]

| Sl. No. | District | Requirement (Rs. In lakh) |
|---------|----------|------------------------------|
| | | |

9.10 Women & Child Development Department

Repair / restoration of immediate nature of the damaged infrastructure in eligible sectors: - [Para-18 of revised CRF Norms]

Anganwadi Centres

(Rs. in lakh)

| Sl. No. | Name of the District | No. of Anganwadi centres damaged | Amount required for immediate restoration |
|---------|----------------------|----------------------------------|---|
| | | | |

Supplementary Nutrition: [As per Para-2 of CRF Norms]

| Sl. No. | District | No. of children Affected | No. of Days | Amount @ Rs.2.00 per person per day (Rs. in lakh) |
|---------|----------|--------------------------|-------------|--|
| | | | | |

9.11 Energy Department

Repair / restoration of immediate nature of the damaged infrastructure in eligible sectors: - [Para-18 of revised CRF Norms]

Repair and restoration of power supply (Para 18 of revised CRF norms):

(Rs.in lakh)

| Sl. No. | Name of the district | No. of primary sub-stations damaged | 8/9 mtrs. Pole damaged | 33 KV lines damaged (in Km) | 11 KV lines damaged (in Km) | LT lines damaged (in Km) | Distribution Transformers damaged (in no.) | Expenditure incurred for immediate repair (Rs.in lakh) |
|---------|----------------------|-------------------------------------|------------------------|-----------------------------|-----------------------------|--------------------------|--|--|
| | | | | | | | | |

9.12 Textile & Handloom Department

Assistance for Handloom Weavers [Para-9(b) of CRF Norm]

| Sl. No. | Name of the District | No. of beneficiaries | No. of looms & accessories fully damaged | Amount @Rs.2000/- | Set raw material fully damaged | Amount @Rs.2000/- | Total |
|---------|----------------------|----------------------|--|-------------------|--------------------------------|-------------------|-------|
| | | | | | | | |

9.13 Fisheries & ARD Department

Livestock Affected

| Sl. No. | District | Livestock Affected | | | Total |
|---------|----------|--------------------|-------|---------|-------|
| | | Large | Small | Poultry | |
| | | | | | |

Loss of livestock

| Name of the District | No of Livestock / Birds lost | | | | |
|----------------------|------------------------------|-------------|-----------------------|--------------------|---------------|
| | Milch Animal | | Draught Animal | | Poultry Birds |
| | Buffalo/ Cow | Sheep/ Goat | Camel/ Horse/ Bullock | Calf/ Donkey/ Pony | |
| | | | | | |

Provision of fodder / feed concentrate in the cattle camps: [Para-7 (ii) of Revised CRF Norms]

| Sl. No. | Name of the District | No. of cattle camps | No. of large animals affected | Cattle feed supplied @1.3Kg per day for 15 days (in MT) | No. of small animals affected | Cattle feed supplied @0.66Kg per day for 15 days (in MT) | Total cattle feed supplied (in MT) | Amount required (Rs. in lakh) @ Rs.17000 per MT |
|---------|----------------------|---------------------|-------------------------------|---|-------------------------------|--|------------------------------------|---|
| | | | | | | | | |

Assistance to fishermen: [Para-8 (a) of Revised CRF Norms]

(Rs. in lakh)

| Sl. No. | Name of the District | Boat & Net Units fully damaged | | Boat & Net Units partially damaged | | Total |
|---------|----------------------|--------------------------------|-----------------|------------------------------------|-----------------|-------|
| | | No. of Units damaged | Amount @Rs.7500 | No. of Units damaged | Amount @Rs.2500 | |
| | | | | | | |

Desilting / Restoration / Repair of fish farms: [Para-3 (c) of CRF Norms]

| Sl. No. | District | No. of fish farms | Total Area of fish farms (hect) | No. of small marginal farmers | Amount required @ Rs.6000/- per hect.(Rs. in lakh) |
|---------|----------|-------------------|---------------------------------|-------------------------------|--|
| | | | | | |

Input subsidy for fish seed farm: [Para-8(b) of revised CRF Norms]

(Rs. in lakh)

| Sl. No. | District | No. of fish seed farms affected | Area in hectared | Amount required for input subsidy @ Rs.4000/- per hectare |
|---------|----------|---------------------------------|------------------|---|
| | | | | |

Amount required for Medical Care for cattle & poultry against epidemics with details :[Para-13 of revised CRF Norms]

| Sl. No. | District | Cattle & poultry against epidemics with details | Amount required |
|---------|----------|---|-----------------|
| | | | |

9.14 Agriculture Department**Crop Damage**

| Sl. No. | Districts | Crop Area Affected [in Hect.] | Total agricultural area where croploss is > 50% |
|---------|-----------|-------------------------------|---|
| | | | |

Assistance Required

Agriculture input subsidy where crop loss 50% and above: [Para-3(e) of CRF Norm (Small Farmers)]

(Rs. in lakh)

| Sl. No. | Name of the district | Area affected 50% & above | | | Amount required | | | Total |
|---------|----------------------|---------------------------|--------------------|-----------|----------------------------------|--------------------------------|--------------------------------|-------|
| | | Irrigated [in hect.] | Rainfed [in hect.] | Perennial | Irrigated @Rs.4000/- per hectare | Rainfed @Rs.2000/- per hectare | Perennial @ Rs.6000/ per Hect. | |
| | | | | | | | | |

Input subsidy to farmers other than small & marginal farmers: [Para-4 of Revised CRF Norms]

(Rs. in lakh)

| Sl. No. | District | Kharif Crop | | | | | |
|---------|----------|---------------|------------------------|------------------------------|-----------------------|------------------------------|--------|
| | | No of Farmers | Irrigated area in hect | Amount @ Rs.4000/- per hect. | Rainfed Area in hect. | Amount @ Rs.2000/- per hect. | Amount |
| | | | | | | | |



