



DISTRICT DISASTER MANAGEMENT PLAN NORTH GOA -2022

Foreword

India has been vulnerable, in varying degrees, to a large number of natural, as well as, human-made disasters on account of its unique geo-climatic and socioeconomic conditions. It is highly vulnerable to floods, droughts, cyclones, earthquakes, landslides, avalanches and forest fires. To cope with such disastrous event National Disaster Management Act 2005 mandates district authority to prepare disaster management plan at different levels. Goa, situated along Konkan coast of India, has a coastline of 131 kms. It has a partly hilly terrain with the Western Ghats rising to nearly 1200 mtrs. in some parts of the state. In the North, the Terekhol River separates Goa and Maharashtra. Karnataka lies to the South. The Arabian Sea is situated on the west and the Western Ghats in the east. The Tiswadi Island lies between the Mandovi and Zuari rivers, which are connected on the landward side by a creek. The island is triangular in shape that divides the harbour of Goa into two parts - Aguada at the mouth of Mandovi on the North and Mormugao at mouth of Zuari on the South.

Furthermore, this plan shall guide NGOs, Volunteer, private agencies and local bodies to perform their duties during the disaster.

I hope the implementation of this plan in Pre-disaster and Post-disaster phase will reduce the impact of hazard and it shall also act as a reference literature for systematic response during the disaster impact period.

(Ms. Mamu, IAS)

Collector/Chairperson DDMA North Goa

Preface

The District Disaster Management Plan 2022 of North Goa district is prepared as per the guidelines provided by National Disaster Management Authority. This Plan incorporates the brief details of all the potential hazards of North Goa with their severity and frequency of occurrence. The roles and responsibility during three phases of disaster management cycle has been described of the officials from each department, NGOs, Volunteer and local bodies. Updated details of search & relief equipment and vehicles available at district level to Taluka level has been incorporated in this plan and all the necessary contact details of important officials has been updated. Moreover, the co-ordinates of villages which are vulnerable to water inundation or flooding situation have been included in this plan for the quick identification of affected villages for airlift purpose. Due to current Covid-19 outbreak, the response mechanism during any other catastrophic event with complete precaution has been described in this plan as per the guidelines provided by NDMA.

This Plan will be reviewed periodically to update details of all the equipment and contact details of officials.

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Introduction

1.1 Disasters and their management:

Disasters are a catastrophe, mishap, calamity or grave occurrence in any area, arising from natural or manmade causes, or by accident or negligence which results in substantial loss of life or human suffering or damage to, and destruction of, property, or damage to, or degradation of, environment, and is of such a nature or magnitude as to be beyond the coping capacity of the community of the affected area. Disaster Management is a continuous and integrated process of planning, organising, coordinating and implementing measures which are necessary or expedient for- i) prevention of danger or threat of any disaster; ii) mitigation or reduction of risk of any disaster or its severity or consequences; iii) capacity building; iv) preparedness to deal with any disaster; v) prompt response to any threatening situation or disaster; vi) assessing the severity or magnitude of effects of any disaster; vii) evacuation, rescue and relief; viii) rehabilitation and reconstruction. Section 2 (d & e) of DM Act, 2005). A well-coordinated and conceived administrative and community response plays a vital role in alleviating the sufferings of the people by providing prompt relief. To accomplish this task, the existence of a comprehensive and well-researched Disaster Management Plan is of critical importance. The officials and other actors involved in disaster response can rely on the instructions and checklists spelt out in the Plan and proceed efficiently and quickly in disaster management. This has the effect of not only speeding up the rescue and relief operations, but also inspiring confidence in the affected people. The Disaster Management Plan can, like a shining beacon, effectively guide the entire machinery engaged in relief/rescue operation and other disaster response activities and instil confidence and faith in the community at large to face the calamity courageously in a systematized manner.

1.2 Aims and Objectives of North Goa DDMP

Following are the broad objectives of the North Goa DDMP –

- a) *To determine the risk and vulnerabilities associated with various hazards*
- b) *To identify the hazardous areas and to create appropriate strategies to address the issues in these areas*
- c) *To develop appropriate strategies for effective prevention and mitigation of disasters*
- d) *To build the capacity of people working in the field of disaster management*
- e) *To make the citizens aware of the disasters and their impact*
- f) *To define and assign roles and responsibilities to various stakeholders associated with disaster management for pre-disaster and post-disaster phases*
- g) *To develop and maintain arrangements for accessing resources, equipment, supplies, and funding in preparation for disasters*
- h) *To define the risks and Vulnerabilities of the citizens of the district to different disasters.*
- i) *To Identify the private and public sector parties with prime and supporting responsibilities to reduce or negate these vulnerabilities*
- j) *To mainstream disaster management concerns into the developmental planning process*
- k) *To define actions to be taken by these parties to avoid or mitigate the impact of possible disasters in the district*

1.3 The Scope of the Plan

The District Disaster Management Plan for North Goa District has been prepared for its operation by various departments and agencies of the district and other Non-governmental Agencies expected to participate in disaster management. This plan provides for Vulnerability Assessment and Risk Analysis, Preventive Measures, Mainstreaming disaster management concerns into Developmental Plans, Preparedness Measures, Response Mechanism, and Partnership with Stakeholders, Financial Arrangement, Roles and Responsibilities of the various agencies interlinks in disaster management and the scope of their activities. An elaborate inventory of resources has also been formalized.

1.4 Usage of the Plan

This plan is intended for use by individuals who are technically competent in the tasks or responsibilities set out in each plan. The SOPs are intended to be used by persons who are unfamiliar with disaster management topics but are intended to be task specific and not as replacements for full plans. Guidelines on the use of the DDMP as per National Disaster Management Authority (NDMA) policy plan are following:

- a. Section 31 of National Disaster Management (NDM) Act 2005 makes it mandatory for every district to prepare a disaster management plan, for the protection of life and property from the effects of hazardous events within the district.
- b. Insignificant emergencies or disasters, District Magistrate or the chairperson of DDMA will have the powers of overall supervision direction and control as may be specified under State Government Rules/State Disaster Management Plan guidelines.
- c. The district Emergency Operation Center (EOC) will be staffed and operated as the situation dictates. When activated, operations will be supported by senior officers from line departments and central government agencies; private sector and volunteer organizations may be used to provide information, data and resources to cope with the situation.
- d. The DDMA may recommend for action under Sec 30 of DM Act.
- e. Facilities that have been identified as vital to the operation of the district government functions have been identified.
- f. The Collector or his designee will coordinate and control resources of the District.
- g. Emergency public information will be disseminated by all available media outlets through the designated media and information officer.
- h. Prior planning and training of personnel are prerequisites to effective emergency operations and must be considered as integral parts of disaster preparations.

- i. Coordination with surrounding districts is essential, when an event occurs, that impacts beyond district boundaries. The procedure should be established and exercised for inter-district collaboration.
- j. Departments, agencies and organizations assigned either primary or supporting responsibilities in this document must develop implementation documents in order to support this plan.
- k. When local resources prove to be inadequate during emergency operations, request for assistance will be made to the State or higher levels of government and other agencies in accordance with set rules and procedures.
- l. District authority will use the normal channel for requesting assistance and/or resources, i.e., through the District Emergency Operations Center (DEOC) to the State EOC. If state resources have been exhausted, the state will arrange to provide the needed resources through central assistance.
- m. The DEOC will coordinate with the State EOC, Agencies of the Govt. of India like Indian Meteorological Department (IMD), Central Water Commission (CWC) to maintain up to-date information concerning potential flooding, cyclones etc. As appropriate, such information will be provided to the citizens of the affected areas in the district.
- n. Upon receipt of potential problems in these areas, DEOC/designated officials will appropriately issue alert and notify action to be taken by the residents.
- o. Disaster occurrence could result in disruption of government functions and, therefore, all levels of local government and their departments should develop and maintain procedures to ensure continuity of Government action.

1.5 Authority for the Plan

At the state level, Goa State Disaster Management Authority (Goa SDMA) shall be primarily responsible for promoting an integrated and coordinated system of disaster management including prevention or mitigation of disaster by the state, district, local authorities, stakeholders and communities. The Authority shall act as the central planning, coordinating and monitoring body for disaster management and post-disaster reconstruction, rehabilitation, evaluation, and assessment. It will also assist the State Government in the formulation of policy relating to emergency relief notwithstanding that the implementation of emergency relief shall be the responsibility of the revenue department and other departments of the Government. It shall also inform the State Government and departments of Government on progress and problems in disaster management. It has to promote general education and awareness on disaster management, emergency planning, and response and matters incidental

to the State Government, the Collector, concerned officers of the State Government and the local authorities in the State shall give such assistance and support to the Authority in performing its functions as may be required by the Authority.

At the district level, the District Collector is in charge of disaster management and prepares DDMP and responds to emergency situations.

1.5 Stakeholders and Their Responsibilities

At the district level, District Collector is responsible for responding any disaster situation in consultation with other line departments at district Head Quarters (HQ) is responsible to deal with all phases of disaster management within the district. Technical institutions, Non-Governmental Organizations (NGOs), Local authority, the private sector, community groups, volunteer agencies, and citizens are the other stakeholders and potential participants in the disaster management exercise.

According to DM Act, 2003 Stakeholders and their responsibilities are:

I. District Collector

During the period, when an area is declared or considered as an affected area the Collector may issue directions to the officers of the departments of the Government and the local authority in the affected area, to provide emergency relief in accordance with the DDMP or other contingency plan.

The District Collector may make arrangements for release and use of available resources. The District Collector may also control and restrict traffic to, from and within the area affected by a disaster. He or she may control and restrict the entry into, movement within and departure from any disaster area or part of it. Other activities which may be ordered by the collector are –

- a. Removal of the debris;
- b. Conduct search and rescue operations;
- c. Make arrangements for the disposal of the unclaimed dead body, by appropriate means;
- d. Provide alternative shelter;
- e. Provide food, medicines and other essentials;
- f. Require experts and consultants in the matters relevant to the disaster to provide relief under his direction and supervision;
- g. To take possession and make use of any property, vehicles, equipment, buildings, and means of communication on such terms and conditions as may be prescribed;
- h. Procure exclusive or preferential use of amenities as and when required;
- i. Construct temporary bridges or other structures;
- j. Demolish unsafe structures which may endanger the public;

- k. Coordinate with non-governmental organizations and ensure that such entities carry out their activities in an equitable manner;
- l. Disseminate information to the public to deal with the disaster;
- m. Direct and compel evacuation, of all or part of the population from any affected area for the purpose of preservation of life and for such evacuation and for such evacuation use such force as may be necessary;
- n. Authorize any person, to make an entry into any place, to open or cause to be opened, any door, gate or other barrier, if he or she considers such an action is necessary for preservation of life and property, if the owner or occupier is absent, or is present, refuses to open such door, gate or barrier.

The Collector shall also facilitate and, coordinate with, local Governing bodies to ensure that pre and post-disaster management activities in the district are carried out. He or she shall assist community training, awareness programmers and the installation of emergency facilities with the support of local administration, non-governmental organizations, and the private sector. He or she shall also take appropriate actions to smoothen the response and relief activities to minimize the effect of the disaster. He or she shall recommend Commissioner of Relief (COR) and State Government for a declaration of disaster.

II. Local Authority

The local authorities shall –

- a. Provide assistance to Goa SDMA and Collector in disaster management activities.
- b. 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.
- c. Ensure that all construction projects under it conform to the standards and specifications laid down.
- d. Each department of the Government in a district shall prepare a disaster management plan for the district. Carry out relief, rehabilitation and reconstruction activities in the affected area within its jurisdiction.

III. Private Sector

The private sector should ensure their active participation in the pre-disaster activities in alignment with the overall plan developed by the Goa SDMA or the Collector. They should also adhere to the relevant building codes and other specifications, as may be stipulated by relevant local authorities.

IV. Community Groups and Voluntary agencies

Local community groups and voluntary agencies including NGOs should actively assist in prevention and mitigation activities under the overall direction and supervision of the GOA SDMA or the Collector. They should actively participate in all training activities as may be organized and should familiarize themselves with their role in disaster management.

V. Citizen

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

1.8 Approaches to Disaster Management

The Government of Goa and the district administration take an inclusive approach to disaster management. Disaster impact decrease is divided into various broad areas – mitigation, preparedness and prevention before the disaster strikes and warning, relief and recovery during and after the disaster.

Mitigation, Preparedness and Prevention:

Mitigation, preparedness, and prevention actions are to be taken before a disaster to reduce the probability of a disaster (risk reduction) or the level of damage (vulnerability reduction) expected from a possible disaster. Vulnerability reduction is given priority over risk reduction. The district can avail itself of four mechanisms (singularly or together) to reduce risk and vulnerability –

- a. Long-term** planning for mitigation, preparedness and prevention investments in the district
- b. Enforcement** of regulations, particularly building and safety codes and land use plans
- c. Review and evaluation** of development plans and activities to identify ways to reduce risks and vulnerability
- d. Capacity building** including warning, the provision of relief and recovery assistance and community-level identification of risk and vulnerability.

Warning, Relief and Recovery:

Necessary actions are intended to eliminate the loss of life and property and hardship due to disasters. Plans and SOPs at District level should provide as seamless as the possible provision of warning, relief, and recovery assistance to avoid or reduce losses and hardship.

The focal point for early warning, relief and recovery are the District Collector, who directs and coordinates these efforts within the district. The Collector is also answerable for coordinating warning, relief, and recovery with similar activities in neighbouring district and with the Revenue Department and Goa SDMA.

The Collector is further responsible for developing *long-term relief, recovery and rehabilitation plans during the course of a disaster*. These plans will include steps to reduce disaster impact in the future and be coordinated with the GOA SDMA in terms of policy and implementation.

The overall approach to disaster management is based on six elements –

- a. Precise risk and Vulnerability assessment
- b. Planning and efficient allocation of resources
- c. Capacity building and training
- d. Provision of ample resources
- e. The assignment of disaster management roles and responsibilities which correspond to normal roles and responsibilities (if possible) and
- f. Use of diverse legal and operational mechanisms to accomplish disaster management objectives

Based on the interim assessment of risk and vulnerabilities, the North Goa District will focus on the following areas for mitigation, preparedness, and prevention –

- a. Resilience of lifeline systems (water, power, and communications)
- b. Reduction in disaster impact on health care facilities, schools, and roads
- c. Vulnerability reduction in flood-prone areas
- d. Vulnerability reduction to high winds
- e. Improvement of off-site Preparedness near industrial sites

1.9 Financial Support during the Disaster

The financial arrangement as per the fund granted by Goa SDMA/State nodal agencies to the district. District Collector has authorities to distribute/impart the fund to the counter partners of Disaster management in the District as per required activities, according to the instructions of Government of Goa.

1.10 DDMP Review and Updation

The ***District Collector*** is responsible for the preparation and revision of the DDMP in collaboration with the line departments and other organizations in the district. Plan maintenance is a dynamic process of updating the plan on a periodic basis. The backbone of maintaining the plan is carrying out mock drills and updating the plan based on the lesson learned as an outcome of the mock exercise, which consists of identifying the gaps and putting in place a system to fill the same.

The DDMP shall be ***reviewed and updated regularly bi-annually/half yearly*** and updated-

- a. When significant changes in the nature of any hazards
- b. By lessons learned following any major disaster
- c. When there is any significant change to organization or responsibility of primary members of the task forces defined in the plan.

- d. District Disaster Management Committee (DDMC) shall compile its learning and proposed new mechanisms for improvement of the capacity to deal with disasters
- e. After any drills and rehearsals
- f. After recommendations from all line Depts. in their concerned reports
- g. After lessons learned from any disaster event in other district and
- h. In consequence of any directions from NDMA, Goa SDMA/ Revenue Department etc.

District Profile of North Goa

2.1 District Overview:

Goa, situated along Konkan coast of India, has a coastline of 108 kms. It has a partly hilly terrain with the Western Ghats rising to nearly 1200 mtrs. in some parts of the state. In the North, the Terekhol River separates Goa and Maharashtra. Karnataka lies to the South. The Arabian Sea is situated on the west and the Western Ghats in the east. The Tiswadi Island lies between the Mandovi and Zuari rivers, which are connected on the landward side by a creek. The island is triangular in shape that divides the harbor of Goa into two parts - Aguada at the mouth of Mandovi on the North and Mormugao at mouth of Zuari on the South.

The District Disaster Management Plan 2022 of North Goa district has been prepared considering all the potential hazards of the district. The DDMP has highlighted the roles and responsibility of all the officials of concerned department and the member of District Disaster Management Committee. The Incident Response System has clearly been described in this plan to respond well during the disaster situations. This time DDMP is unique in the sense that disaster management onward consist of Biological hazard & Covid-19 pre-cautionary guidelines & subsequent measure as it have been mentioned as of NDMA 12/05/2020.

Table 2.1: North Goa - District profile

S.No	Feature	Description
1.	Area	1,736 Sq Km
2.	Location	15.5163° N 73.9830° E
3.	Neighbouring District	South Goa
4.	Major Rivers	Terekhol, Chapora and Mandovi
5.	Forest	932.91 sq. km
6.	Coastline	131 kms
7.	Sub-divisions	05 Nos. (Panaji, Mapusa, Bicholim, Sattari and Pernem).
8.	Talukas	05 Nos. (Bardez, Bicholim, Pernem, Sattari and Tiswadi).
9.	Villages	120
10.	Gram Panchayats	120
11.	Zila Panchayat	01
12.	Municipalities	05
13.	Municipal Corporation	01
14.	Mandal Praja Parishads	62
15.	Population	8, 18,008 (56.08%)
16.	Sex Ratio	963 females per 1000 of males
17.	Literacy Rate	89.57%
18.	Population Density	417
19.	Climate	Warm and Humid (Max. 35°C. Min. 17°C)
Source : https://northgoa.gov.in/demography/		

2.2 Climatic and Geographical Conditions of North Goa District:

Goa, situated along Konkan coast of India, has a coastline of 108 kms. It has a partly hilly terrain with the Western Ghats rising to nearly 1200 mtrs. in some parts of the state. In the North, the Terekhol River separates Goa and Maharashtra. Karnataka lies to the South. The Arabian Sea is situated on the west and the Western Ghats in the east. The Tiswadi Island lies between the Mandovi and Zuari rivers, which are connected on the landward side by a creek. The island is triangular in shape that divides the harbour of Goa into two parts - Aguada at the mouth of Mandovi on the North and Mormugao at mouth of Zuari on the South.

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TALUKA-WISE DISASTER MANAGEMENT PLANS

TISWADI

INTRODUCTION

Tiswadi is one of the Talukas of North Goa District. It is divided into 01 City, 09 Towns and 22 villages. There are 19 Panchayats and One Municipal Corporation in Tiswadi. It is geographically an Island with the [Mandovi River](#) forming its northern boundary. The sub-district of Tiswadi includes the smaller islands of [Chorão](#), [Divar](#), [St Estevam](#), [Cumbarjua](#) and [Vanxim](#). The present capital of Goa, Panaji, lies on this island.

There are several possible reasons for floods to occur in the Taluka. First of all the rivers which are connected to the Mandovi River and Nallahs are desilted and when it starts raining heavily and continuously these Nallahs and rivers get over flooded and water starts spreading to surrounding areas. Besides due to break of bunds, lack of proper natural drainage, blockage and congestion of drainage gutters, the water gets stagnated which could be some of the reasons for flooding. Though natural calamities like cyclones, floods cannot be prevented however timely advanced information and timely disaster management measures can go a long way in mitigating the hardships to the people. Our Taluka is prone to floods and cyclone. The Taluka Administration has therefore prepared this Taluka Disaster Management plan for dealing with floods/cyclone/fire/Gas leakage and other natural calamities. A Taluka level committee has been constituted to co-ordinate the various measures to be adopted to provide relief to the affected people during calamity /disaster. The Taluka Administration has constituted the committee at Taluka and Village level to co-ordinate the various measures to be adopted to provide relief to the affected people during natural calamity/disaster. The information such as important Telephone numbers, Responsibilities of various agencies and time by which they should be completed. Taluka level committees and their responsibilities, maps showing the likely affected areas and camp sites for affected areas and list of sources such as a) Name of the Officers /Offices to be immediately contacted at Taluka Head Quarters, b) List of Fire Brigades c) List of Ambulances and d) Name of Govt. Primary School /H. Schools/List of Shelters are made available in the plan so as to enable all the concerned officials to work with zeal devotion to reduce the distress to the affected people.

The public also to be informed of the steps and precautions they should take in these times. All such details are also incorporated in this plan. I expect this Taluka Management Plan will serve as a guide to the concerned officials / Volunteers and public at large to mitigate the hardships to the people during the time of disaster. This Taluka Management Plan will be kept at the headquarters of the Taluka. Copies of the same will also be supplied to Police Stations of the Taluka so that information is readily shared and known to all concerned.

This plan will be updated in March of every calendar year as the spectrum of resources is liable to change with passage of time.

IMPORTANT PHONE NUMBERS

SR. NO	Name of the Office	Telephone No.
1	Dy Collector & S.D.O, Panaji	2225511
2	Dy. Supt. Of Police, SDPO Panaji	2428124
3	Mamlatdar of Tiswadi Taluka	2425533, Fax No. 2425533
4	Fire Station , Tiswadi	2225500,2423101 & 2225101
5	Police Station, Panaji	2362233
6	Police Station, Old Goa	2285301
7	Police Station, Agassiam	2218000
8	Excise Station, Tiswadi	2425593
9	Block Development Office , Tiswadi	2262206
10	Zonal Agricultural Office, Tiswadi	2285329
11	The Executive Engineer Division-I, Elect. (Panaji) Tiswadi	2426421
12	The Executive Engineer Division-XIII, Elect. (Kadamba Plateau) Tiswadi.	8380015013
13	Water Supply Dept.Tiswadi	9823096258
14	Urban Health Centre Panaji	2262372
15	Primary Health Centre Corlim	2285769
16	Primary Health Centre Chimbél	2458033
17	The Commisioner, CCP	2223339
18	I.T.I., Altinho	2226333
19	Govt Polytechnic Altinho	2432667.
20	Chief Commissioner Of Income-Tax	2438471
21	Assistant Director, Veterinary Hospital,Tiswadi	2462423
22	BSNL/Telephone office, Tiswadi	2222080
23	The Commissioner Labour & Employment	2437081
24	Goa University Taleigao Plateau	8669609006
25	The Range Forest Office, Panaji	2228772
26	Public Works Department, Govt. of Goa Head Office, Altinho Panaji	2224984 /2422901
27	Directorate of Agriculture	22285329
28	Directorate of Fisheries Tiswadi	9403175091
29	Directorate of Civil Supply and Consumer AffairsTiswadi	2220225
30	Directorate of Transport Tiswadi	2438288
31	Directorate of Panchayat	2262206

RESPONSIBILITIES OF VARIOUS AGENCIES & TIME BY WHICH THEY SHOULD BE COMPLETED

For the purpose of mitigating Floods:

Two types of measures shall be adopted:

- a) Structural Measures which are of physical nature and help in modifying the floods and
- b) Non structural measures which are related to planning and help in modifying due to floods.

In structural measures we keep the water away from the people and in Nonstructural, we keep the people away from water. All of these works can be individually divided into long term measures and short term measures. Short – term measures serve the purpose in a limited way. Long term measures even though time- consuming and costly shall be undertaken as they are very effective and permanent in nature.

The following physical measures shall be taken up by the Irrigation Department to manage floods on long term basis and shall prepare plans/estimates every year taking into consideration the vulnerability of the area to disaster:

- a) Embankments and Bunds.
- b) Improvements in Channels.
- c) Emergency Floodways and River Diversion.
- d) Anti-erosion works.

PRE-FLOOD MEASURES TO BE ADOPTED BY AGENCIES / DEPARTMENTS:

IRRIGATION DEPARTMENT:

- It is necessary to highlight the importance of preparing large scale maps of the area (Panchayat/Taluka/District) marking the areas affected flood/cyclone/drought/earthquake etc. These may indicate details of different type of land, buildings, industries, establishment, settlements, men and cattle population etc. These can then be further classified based upon severity of disaster and vulnerability analysis. The maps needs to be further updated along with other information. The last two or three extreme events that have occurred in the past may also be given along with reference and details of action taken for easy retrieval.
- In every Village the highest flood level as well as average annual flood level reached in Village may be marked very clearly either on existing pucca building or on a special masonry pillar constructed for this purpose.
- Study of the topography– the relative elevation of the drainage system, etc.
- On the basis of above study identification of low lying areas which are vulnerable to flooding either by river action or by heavy rainfall to be done.
- Classification of village / populated areas , men and cattle thus classified into:
 - a) Dangerously exposed area and
 - b) Moderately exposed area.
- Check flood warning system. This exercise should be carried out under the supervision of Mamlatdar and their co-ordination with Irrigation Department/Central Water Commission / Meteorological Department is necessary.

MAMLATDAR OF TISWADI TALUKA

- **Identification of safe areas where evacuation /relief centers can be set up. Criteria for this:**
 - a) Safety from flooding
 - b) Good and safe transportation and communication links.
 - c) Availability of safe drinking water/floor reserves.

d) Availability of open spaces for setting up evacuation camps.

The following physical measures shall be taken up to manage the floods under short term basis.

➤ **Watershed Management :**

In short term, on an annual basis timely cleaning, desilting or deepening of natural water reservoirs and drainage channels (both rural and urban) must be taken up. The local bodies and Irrigation Department should do this exercise in coordination with each other.

➤ **Reservation :**

The reservoirs, ponds and tanks which are meant for managing floods are to be dug up / desilted by the Village Panchayat so also encroachment on Ponds /tanks/reservoirs or water drainage shall be removed well before onset of monsoons. The Village Panchayat shall carry out evacuation during emergency and responsibilities have to be fixed on any of the employee of the Panchayat. This exercise of identifying key personnel in Villages has to be done by the Sarpanch.

➤ **Flood Plain Zoning :**

Flood Plain Management is achieved by flood plain Zoning and regulation (Flood Plain is that land adjoining the river which it occupies during the high floods). Here the principle is to use flood plain and vacate it when river demands. In flood plain zoning, areas are classified as per the frequencies of floods. For example, area subjected to flood once in 25 years or once in 100 years etc. Then locations of different buildings are prioritized and regulated. For example, hospital, Water supply, Telephone exchange etc. should be located such that they are above the levels corresponding to flood of 1 in 100 year frequency. Building such as public institution, Government officers, residential area etc. should be located above levels corresponding to flood of 25 years frequency. The Town and Country Planning must ensure that the development of new colonies is done by following principles of flood plain management. The Town and Country Planning with the help of Irrigation Department should ensure that flood plain zoning is implemented.

➤ **DRAINAGE MANAGEMENT**

Mostly floods take place at many places due to drainage congestion which continues sometimes for long periods. Sometimes large areas do not have natural drainage, for problem of stagnating and these gets accentuated in cases of heavy rainfall projects scheme shall be prepared for improved drainage by the Irrigation Department every year after examining cases thoroughly .

- On the basis of above data, sub-Divisional level /Taluka/Panchayat level map is to be prepared.
- Identify the evacuation centres for each and every exposed area. An evacuation centre can cater upto 4 to 5 exposed villagers. A flood relief team at each evacuation centers should be put in position.
 1. Providing shelter to people and cattle from submerged localities.
 2. Distribution of relief supplies to various other villagers located in its service area.

EVACUATION CENTERS

- Teams at evacuation centres, relief centres and district headquarters have to be mobile. Arrange jeeps for their movement. Tractors can be a good means of transport on roads which are even less than 2 to 3 feet of water. Thus Mamlatdar's office should keep a list of tractor owners and co-ordinate with Agriculture Department.
- Inform in advance the residents of exposed area about the evacuation centres to which they shall be evacuated in the event of floods through Panchayats.
- Select suitable Villages as relief centres. Each relief centre should have a flood relief team consisting of a coordinator, who may be an SDM or Mamlatdar /suitably trained officials and other officials to assist. Associate local voluntary organization also.
- Adequate stock of material /equipment /finances for handling disasters to be stocked.
- Train selected villagers of affected Villagers in
 1. Manning boats
 2. Constructing rafts.
 3. Disinfecting wells and in methods of making unclean water potable
- Round the clock control rooms should function at evacuation centres level Taluka level and District level. Taluka telephone numbers should be adequately published.

COLLECTOR

- At the District Headquarters the relief committee should be headed by the Collector assisted by various Heads of Departments /Voluntary agencies.
- Adequate stock of material/equipment/facilities for handling disasters to be stocked.
- Organise training program for officials at all levels. Besides briefing them about their exact responsibilities, officials should also be trained in swimming, life saving techniques, first aid, rowing boats etc.
- Round the clock rooms should function at evacuation centres level at Taluka level and district level. Their telephone numbers should be adequately published.
- Establish liaison with Army and Railways at local level.
- Establish liaison with voluntary agencies – including local clubs etc.
- All the tankers with various Government department / Private agencies should be kept operational and should be mobilized for water transport at short notice by the district administration.

TOURISM DEPARTMENT

- Training in use of life jackets for the flood relief workers. This is to be done with the help of National Water Sports Authority. Every year training of volunteers should be given by them.
- Identify the areas which might have problems of stagnating water, where the water might get trapped in and may not have natural drainage. This problem is more acute in floods created by rains. Ensure that dewatering plans are prepared for such areas in advance; pumps to be kept in ready condition.

HEALTH

- Train selected Villagers of affected villages in first aid and prevention of epidemics.
- Train selected Villagers of affected villages in guiding the Villagers in evacuation.

NAVY

- Train selected Villagers of affected villages in Diving and saving lives.

PUBLIC WORK DEPARTMENT

- Conduct inspection, strengthen and repair all approach roads and Culverts to Villages in order to ensure that the roads will remain open during floods.
- Inspect sewage and storm channels of cities, remove congestion and obstructions, if any and render them suitable for use in case of flooding.

SUPERINTENDENT OF POLICE

- Providing mobile wireless sets to villages likely to be cut off.
- Use hand held cell phones/pagers for communication.

LOCAL BODIES

- Arrange adequate number of hand – pumps in villages where wells are likely to be flooded.

ELECTRICITY DEPARTMENT

Inspection of transmission lines, electrical poles, etc, to ensure safety of people in the flood marooned areas. (Switching off power lines during the time of Natural Calamities if and when required and keeping checks on the power failure.

DURING THE FLOOD MEASURES TO BE ADOPTED BY AGENCIES / DEPARTMENTS AND THEIR RESPONSIBILITIES**1. RESCUE AND EVACUATION OPERATION****MAMLATDAR/SARPANCH**

- To be given top most priority. On receiving the flood warning, the people should be evacuated by road if floods have not yet hit the area. Once the floods have hit, boats/rafts at village, evacuation centres should be pressed into action. Also ensure that in each team there are some divers who can save life.
- Ensure that members of a family are evacuated together to the safe site.
- All deaths must be promptly reported / identified and handed over or disposed as per custom.

DY. COLLECTOR

- Depending upon the gravity of the situation, the following personnel should be pressed for evacuation / rescue operations.
 1. Home Guards.
 2. Pretrained local men / Ex Service men
 3. Police / Fire Services.
 4. Defence personnel
- Ensure that members of family are evacuated together to the same safe site.
- All deaths must be promptly reported / identified and handed over or disposed as per custom.

SUPERINTENDENT OF POLICE

- Ensure that arrangement are made for security of belongings left behind by people in evacuated areas, involve local residents in patrolling such areas at night Unless the residents are convinced about the security, they may not be ready to leave.

MUNICIPALITY/PANCHAYAT

- All deaths must be promptly reported / identified and handed over or disposed as per custom.

(II) FOOD AND DRINKING WATER SUPPLY SYSTEM**DY. COLLECTOR / MAMLATDAR**

- Ensure availability of cooked and dry food to all evacuees at the evacuation centres.
- NGOs to be encouraged to run kitchens at evacuation centres / relief centres. Dry ration can be provided to them by the administration.
- Adequate safe drinking water must be made available to evacuees in camps. Water tankers already kept in readiness are to be used for this.
- Water can be supplied in tankers to villages on the request of Panchayats. Depending upon the availability of tankers a schedule can be made where every villages gets a tanker at least once in two days.

(III) GENERAL MEASURES

- The members of Taluka level Committees i.e P.W.D., Electricity Department, Primary Health Officers, Fire Department, and Police Representatives will alert their staff and they will remain on duty all 24x7 hours.
- The Mamlatdar will co-ordinate relief work in the Taluka.
- The Fire Department will arrange adequate saws to cut uprooted trees, etc.,
- DHS and Red Cross should ensure availability of ambulances, etc. so that people are evacuated quickly.
- The P.W.D. will keep sufficient labourers and trucks handy to clean all roads of obstructions.

P.W.D

- Water can be supplied in tankers to villages on request of Panchayats. Depending upon the availability of tankers a schedule can be made where every village gets a tanker at least once in two days.
- Adequate safe water must be made available to evacuees in camps. Water tankers already kept in readiness are to be used for this.

HEALTH

- Sarpanch should also be provided with bleaching powder/alum etc. (quantity briefed) for cleaning the water available in villages.

(IV) HEALTH CENTRE SYSTEM

- Ensure availability of additional beds at district and taluka hospitals to meet any eventuality.
- Ensure adequate availability of medicines at various levels.
- Keep few teams of doctors and para medical staff ready at district and taluka level round the clock, who can be pressed into service if any emergency arises.
- The most important step is to ensure that every village located in flood affected area whether marooned or not is visited by a team of doctors at least once in two days. Tour schedules to be made in affected areas with adequate medicines.
- Preventing out break of epidemics during floods is directly linked to :

1. Availability of safe drinking water and clean food.
 2. Immediate removal and disposal of dead bodies (human and animals).
- Samples of drinking water to be collected from urban and rural areas and arrangement should be made for their testing. (whichever media suits)
 - Adequate publicity of preventive measures should be made. Vehicles going to villages can be fitted with loud speaker to announce such preventive measures.

(V) OTHERS

➤ PWD / IRRIGATION DEPARTMENT

De-watering of flooded areas assumes great importance. As the first priority strategic installations like water pump houses, power houses/sub-station, hospitals, water disposal system must be de-watered. If necessary they should be first isolated from the surrounding water by dumping sand bags. De – watering of residential areas should be taken up next followed by de-watering of agricultural fields.

➤ HEALTH DEPARTMENT

It is essential that spread of cattle epidemics is prevented. For this, teams of veterinary doctors stocked with adequate medicines must tour all the flood affected areas besides providing vet care to the cattle housed in evacuation centers. People to be made aware of the use of medicine / dosage etc.

➤ ALL DEPARTMENTS

If any central visits, the team should be acquainted with the actual picture. For this, all the departments should be asked to report the damages to the government buildings and infrastructure under their control. Village level revenue workers should be asked to report on the extent of damage to agricultural crops, tubewells, houses and house hold goods, shops etc. A proforma report could be prepared.

➤ POST FLOOD MEASURES TO BE ADOPTED BY AGENCIES / DEPARTMENTS

The medical teams should continue to make regular visits to all the flood affected localities even after the flood water has subsided and people have returned to their villages. This is essential to prevent out break of post flood epidemics.

COLLECTOR

Once the state Government announces the compensation schemes for various Kind of individual losses, a comprehensive survey needs to be conducted. As inaccuracies in survey may lead to high discontentment among people, the following points must be borne in mind while conducting the survey.

1. The survey teams going to a particular village should not consists of members belonging to that village.
2. Proper survey forms should be designed which leave very little to the discretion of the Survey team.

3. The survey team should be allowed only to objectively report the status of property inspected. The actual awarding of compensation should be done by higher level officials by cheques preferably on the basis of information provided by survey teams.
4. Involve people representatives at local level (Panchayat)

PWD/PANCHAYATS /TOWN PLANNING

It should be ensured that the new houses constructed in the villages should use construction practices that make them more resistant to standing flood waters. Kutcha houses should be replaced with pucca houses.

PWD/RAILWAY/ELECTRICITY DEPARTMENT

Repair of roads, canals, railway lines, water supply system, and electrical transmission line should be started as soon as possible. Care should be taken that the new construction does not block natural drainage lines and enough culverts etc. are provided.

AGRICULTURE

Ensure that adequate, timely and speedy credit is available to farmers for purchase of agricultural inputs and cattle.

MAMLATDAR

Ensure that supply lines of food, fodder and safe drinking water are maintained in the pockets where they may be required.

1) The Taluka Level Committee shall be responsible for the following:

- a) To educate the people on hazards of natural calamities, cyclones, floods, earthquakes, heat wave, cold wave coastal/soil erosion, drought, landslide, mud flows, dam bursts, mine fires, chemical and industrial disasters, urban fires, village fire, forest fire, Electrical Disasters and fire, oil spill, festival related disasters, air, road and rail accidents, boat capsizing, mine flooding, major building collapse, biological disasters and epidemics, cattle epidemics, food poisoning and serial bomb blasts.
- b) To set up control Room from 15th May to 31st October (Round the clock).
- c) To make arrangements for emergency action.
- d) To evacuate people whenever necessary.
- e) Rescue Rehabilitation.
- f) Post calamity review.
- g) To ensure that responsibilities assigned to their Departments in previous chapter are carried out.

2) Meeting of the Committee:

The Taluka level Committees shall meet in every quarter especially in April and August when there is a threat of cyclone, floods. Besides these regular meetings, the Committee will hold emergency meeting whenever any information about an impending calamity is received from the warning center. In this meeting a comprehensive review of the action already taken and required to be taken will be made. Thereafter the Committees will continue to meet every day till the time the threat is over.

3) Warning/ Advise to public:

As soon as the warning is received immediate measures should be taken to give wide publicity of the impending calamity, its intensity, likely area to come under its impact and resultant damages it might cause. This publicity will be given through Radio Doordarshan, Press, Cinemas, etc. by the Meteorological Department.

The warning and instructions issued by the Taluka level Committee from time to time will be passed down to the affected people but not only through the Press, All India Radio etc., but also by beat of drums vehicles mounted with loudspeakers etc. In addition, the officials at the village level namely Talathis, Gramsevak and the village Panchayat Secretaries will be responsible for passing on the information to the affected people. The concerned ward members of the village Panchayat will also be responsible for passing on the information to the affected people.

4) Precautions to be taken by the Public:

Public would be required to take the following precautionary measures immediately on receipt of the warning.

- a) Check the houses, secure the loose roof tiles by cementing wherever necessary repair the doors and windows.
- b) Check the area round the house and remove dead or dying trees, anchor the loose objects like zinc sheets, loose bricks and sign boards.
- c) Keep some wooden boards ready so that they can be placed across the glass windows.
- d) Keep hurricane lanterns filled with kerosene, torch, lights, and enough dry cells.
- e) Promptly demolished old buildings in dilapidated condition, besides, public can be advised to undertake house repairs etc. before April to minimize the damage.
- f) Avoid being misled by the rumour mongers. Pass on only the authentic information.
- g) Evacuate promptly if asked to do so by the authorities.
- h) Leave for proper shelter already earmarked by the authorities.
- i) At the shelter, follow the instructions of the officer in charge and remain inside the shelter until informed to move out.

5) The above measures to be taken when the calamities strike the area:

The Mamlatdar should ensure that the proposals for sanction of relief to the affected persons are sent expeditiously to avoid delay. The committee should meet as soon as a warning regarding bad weather is received and every member should ensure that proper help is rendered by this Department.

Location of Shelter for Affected Person due to Natural Calamities like Floods, Earthquakes, Gusty Cyclonic Winds, Landslides, Lightning,

No .	Name of Village/City	Name of Village where School is located	Contact No
1	2	3	4
1	Calapur	1) GPS, Deulwado 2) GPS, Band	2448769
2	Se Old Goa	1) GPS, St Pedro 2) GPS, Mollar	2285734

3.	Agacaim	1) GPS, Sula Bhat 2) GPS, Near VP Office	2218519
4.	Sao Mathis	1) GPS, Sao Mathis	2280079
5	Curca Bambolim Taulim	1) GPS, Curca 2) GPS, Gawali Moula	2218565
6	Carambolim	1) GPS, Carambolim	2284964
7.	Azossim Mandur	1) GPS, Azossim 2) GPS, Mandur	2208160
8	Siridao	1) GPS, Palem	2218505
9	St Estevam	1) GPS, Akhada 2) GPS, Tonca	2278003
10	Chorao	1) GPS, Karem 2) GPS, Madel	2239340
11	Batim	1) GPS, Gaonkar Wada 2) GPS, Marina	2217453
12	Goa Velha	1) GPS, Dando 2) Popular High School	2281579
13	Cumbharjua	1) GPS, Gawant Wado 2) GPS, Khadap Wado	2287004
14	Goltim Navelim	1) GPS, Diwar 2) GPS, Navelim	2280078
15	Taleigao	1) Ideal High School 2) GPS, Nagali	2465354
16	Merces	1) GPS, Merces	2448058
17	Corlim	1) GPS, Dulapi 2) GPS, Mangado	2285855
18	Chimbel	1) GPS, Mansawado 2) GPS, Kirlawado	2449790
19	Neura	1) GPS, Neura O Pequeno 2) GPS, Neura O Grande	2208161

Name of the Offices and Officers to be immediately contacted at Taluka Headquarters

Name of the Office	Exact Location of the Office /Phone No.	Name of Officer in Charge
1.	2.	3.
Dy.Collector & S.D.O. , Panaji	Office of the Dy.Collector & S.D.O. Panaji – Goa 2225511	Shri Chandrakant Shetkar Dy Collector Tiswadi
Mamlatdar of Tiswadi Taluka	Office of the Mamlatdar of Tiswadi Tiswadi – Goa 2425533	Shri. Dasharath N. Gawas 9422739774
Joint Mamlatdar I of Tiswadi Taluka	Office of the Mamlatdar of Tiswadi Tiswadi – Goa. 2425533	Smt. Shama Arondekar 8806476143
Joint Mamlatdar II of Tiswadi Taluka	Office of the Mamlatdar of Tiswadi Tiswadi – Goa 2425533	Smt. Priya V. Kamat 9881628973
Joint Mamlatdar III of Tiswadi Taluka	Office of the Mamlatdar of Tiswadi Tiswadi – Goa 2425533	Smt. Sanjivani Satardekar 9146332102
Joint Mamlatdar IV of Tiswadi Taluka	Office of the Mamlatdar of Tiswadi Tiswadi – Goa 2425533	Shri. Franklin Ferrao 9764878358
Joint Mamlatdar V of Tiswadi Taluka	Office of the Mamlatdar of Tiswadi Tiswadi – Goa 2425533	Smt. Shama Arondekar 8806476143
Sub – Divisional Police Officer , Panaji	Office of the Sub – Divisional Police Officer , Panaji 2362233	Shri. Harichandra Madkaikar 7875756021
Police Inspector Tiswadi	Police Station ,Panaji Tiswadi 2428482	Shri. Nikhil Palekar 7875756022
Police Inspector Tiswadi	Police Station ,Old Goa Tiswadi 2285301	Shri. Mahesh Gadekar 7875756024
Police Inspector Tiswadi	Police Station ,Agasaim Tiswadi 2218000	Shri Tulsidas Naik 7875756228
B.D.O. Tiswadi	Block Development Office Tiswadi – Goa 2262206	Shri Anil Dhumaskar 9422390395
CCP	Commissioner,CCP – Goa, 2362282	Shri. Agnelo Fernandes 9923991777

LIST OF FIRE BRIGADES

Sr. No	Name of the Office to which belongs	Address	Phone No.
1.	2.	3.	4.
1.	Directorate of Fire & Emergency Services	Santa Inez, Panaji, Tiswadi	242 3101

LIST OF AMBULANCE AVAILABLE AT TISWADI

Sr. No	Name of the Office to which belongs	Address	Phone No.
1.	2.	3.	4.
1.	Military Hospital Campal Tiswadi	Campal -Tiswadi	2425061
2.	Criticare Hospital	Tiswadi-Goa	2245516
3.	RNTCP(TB control)	St.Inez, Taleigao, Goa	2224787
4.	Village Panchayat – Chorao	Chorao – Tiswadi	2239340
5.	Goa Medical College	Bambolim – Tiswadi	2459812/108

LIST OF MEDICAL SERVICES /STORES

Name of the Medical Stores	Location
Tiswadi :- Wellness Forever 2424884 Farmacia Universal 2223740 Gurukrupa Ayurvedic Pharmacy 9822101279 Jeevan Rekha 2461601 Vijaya Medical Stores 9850122679	MG Road Panaji Tiswadi Mala Panaji Tiswadi Near Shivaji Maidan Tiswadi St Inez Tiswadi Caranzalem Tiswadi MercedesTiswadi

BARDEZ

INTRODUCTION

Bardez Taluka is the biggest in the North Goa District. There are 34 villages Panchayat in this Taluka and 1 Municipal council i.e Mapusa Municipal Council and almost all the Villages are equipped with School buildings. It has a good network for the communication.

The average rainfall is about 120 cms. The main markets are at Mapusa. This market is existing since last many years and it is well planned. The same is adjoining to the paddy fields and in case of continuous heavy rain; the rain water is entering into low lying shops. In order to prevent the Nallah and drainages are being desilted prior to monsoon.

This Taluka is thickly populated and as per the recent census, the population is about 2.25 lakhs which might be equal to the total population of Taluka Pernem, Bicholim and Sattari.

Taluka Bardez is bounded on the East by river Mandovi, on the west by Arabian Sea, on the south river Mandovi and north by river Chapora.

The coastal belt and villages situated on river Mandovi and Chapora are prone to cyclone and mostly affected by flood.

Through the natural calamities, like cyclone floods, etc cannot be prevented; timely advanced information and disaster management measure can go a long way in mitigating the hardship to the people.

Goa is mainly prone to cyclone and hence the Taluka administration has undertaken to prepare the Taluka management plan for dealing with the cyclone /floods and other natural calamities under the guidance and instructions of District administration.

The Taluka level committee has been constituted to co-ordinate the various measures to be adapted to provide relief to the affected during natural Calamities/disaster.

The responsibilities of the various agencies are highlighted so that the concerned Department / NGOs and other autonomous bodies can take immediate steps to mitigate hardship to the public.

- The Taluka level Committee and their responsibilities, maps showing likely affected area and camps sited for affected area and camps sites for affected area and list of the resources such as (a) Name of the officers/ Officers to be immediately contacted at Taluka Headquarters (b) List of Fire Brigade (c) List of Ambulance Bus Owners, Truck Owners. Pickup and Taxi Owners (Private Vehicles) (d) List of Government Vehicles (e) List of Canoe Owners (f) List of Linemen (Electricity Departments) (g) List of Plumbers (PWD/PHE) (h) list of Skilled and unskilled laboures (i) List of Officers bearers NGOs Clubs, Mahila Mandals etc, (j) List of Fair shop owners (k) list of Owners of heavy machinery (l) List of survey no Village wise of low lying areas which remain always under water in monsoon (m) list of medical services (n) list of Establishments having gas lamps petromas, stones cements bags,(o) name of Government Primary schools/Secondary School/ List of Shelters/Camp sited fro effected areas where victims could be accommodated are made available in the plan so as the enable all the concerned officials to work with zeal and devotion to reduce the distress to the effected people.

- The public also need to be properly informed of steps and precautions they should take in such time. All such details are also incorporated in this plan. I believe Taluka Disaster Management Plan will serve as a guide to the concerned officials/ Volunteers and Public at large to mitigate the hardship the people during the time of Disaster. This Taluka Disaster Management Plan will be kept at the control room of the Taluka and District Headquarters, Copies of the same will also be supplied to Police Station of the Taluka so that information is readily shared and capabilities are known to all concerned.

DRAINAGE MANAGEMENT

Mostly floods take place at many places due to drainage congestion which continues sometimes for long periods. Sometimes large areas do not have natural drainage for problem of stagnating and the sea gets accentuated in case of heavy rainfall project scheme shall be prepared for improved drainage by the Irrigation Department every year after examining cases thoroughly.

On the basis of above data, Sub – Divisional Level/Tehsil /Panchayat level Map is to be prepared.

- Identify the evacuation centers from each and every exposed area. An evacuation center can cater up to 4 to 5 exposed villages. A flood relief team at each evacuation center should be put in position.

Each Evacuation centers will work as a nodal center for:

- Providing shelter to people and cattle from submerged localities Distribution of relief supplies and various other services to Village located in its Service area.
- Teams at evacuation centers, relief center and district head quarters have to be mobile. Arrange jeeps for their movement.
- Tractors can be a good means of transport on roads which are even under 2 to 3 feet of water. Thus Mamlatdar's office should keep a list of tractor owner and coordinate with Agriculture Department.
- Inform in advance the residents of exposed areas about the evacuations centers to which they shall be evacuated in the event of floods through Panchayats.
- Select suitable village or tehsil as relief centers.
- Each relief center should have a flood relief team consisting of a coordinator, who may be an SDM or Tehsildar, suitably trained officials, associated local Voluntary Organisations also to assist.
- Adequate stock of material, equipments, facilities handling disaster to be stocked Train selected village of effected village in:
 - a) Manning Boards
 - b) Constructing rafts
 - c) Disinfecting wells and in methods of making unclean water potable

- d) Identify motor cycle/cycles borne village level messenger to carry the message. Round the clock control room should function at evacuation centers level tehsil level and district level their Telephone number should be adequately published.

HEALTH

Train selected villagers of affected villages in first aid and prevention of epidemics

POLICE

Train selected villagers of affected villages in guiding the village in evacuation procedure.

PWD

Inspect strengthen and repair all approach roads & culverts to village to ensure that the roads will remain open during floods.

Inspect sewage and storm channels of cities, remove congestion and obstruction, if any and render them suitable for use in case of flooding.

DY. SUPRINTENDENT OF POLICE

Provide mobile wireless sets to villages likely to be cut off. Use hand held cell phones/Pagers for communication

MUNICIPALITY / PANCHAYAT IN RURAL AREA

Arrange adequate number hand pumps in village wherever they are likely to be flooded.

ELECTRICITY DEPARTMENT

Inspection of transmission lines, electric poles etc. to ensure safety of people in the flood marooned area (Switch off the power lines)

DURING THE FLOOD RESPONSIBILITIES /MEASURES TO BE ADOPTED BY AGENCIES/DEPARTMENT

(I) RESCUE AND EVACUATION OPERATIONS

MAMLATDAR / SARPANCH

This gets the top most priority on receiving the flood warning the people should be evacuated by road if flood have not yet hit the area. Once the floods have hit boats/rafts at village, evacuation centre should be pressed into action. Also ensure that in each team there are some divers who can save life.

Ensure that members of a family are evacuated together to the same safe site.

DY SUPERINTENDENT OF POLICE

Ensure that arrangements are made for security of belongings left behind by people in evacuated areas. Involve local residents in patrolling such areas at night. Unless the residents are convinced about the security they may not ready to leave.

MUNCILALITY / PANCHAYAT

All deaths must be promptly reported/identified and handed over or disposed as per custom/usages and religion.

(II) FOOD AND DRINKING WATER SUPPLY SYSTEM
DY. COLLECTOR / MAMLATDARS

- Ensure available of cooked and dry food to all evacuees at the evacuation centres.
- NGO's to be encouraged to run kitchens at evacuation centres/relief centres. Dry ration can be provided to them by the administration.
- Adequate safe drinking water must be made available to evacuees in camp. Water tankers already kept in readiness are to be used for this.
- Water can be supplied in tankers to Villages on the request of Panchayants. Depending upon the availability of tankers a schedule can be made where every village gets tankers at list once in two days.

(III) GENERAL MEASURES:

The member of Taluka level committees i.e. PWD, Electricity Department Directorate of Health Service, Fire Service, and Police Representatives will alert their field staff and they remain on duty all 24 hours.

- The Mamlatdar will co-ordinate relief work in the Taluka
- The Fire Department will get adequate saws to cut uprooted trees etc.
- DHS and RED Cross should ensure availability of ambulances etc so that people are evacuated quickly and keep ready medicines.
- The PWD will keep sufficient labourers and trucks handy to clean all roads of obstruction.
- The SDE Tele Communication should keep ready to restore tele communication quickly.
- He should also put to use wireless local co-operative technology in affected areas.

MAMLATDAR

Ensure availability of cooked and dry food to all evacuees at the evacuation centres. NGO's to be encouraged to run kitchens at evacuation centres/relief centres. Dry ration can be provided to them by the administration i.e. Civil Supplies, Panchayats which are not totally marooned should be allowed rations on the basis of the severity of floods. Heads of the Panchayats should be asked to collect rations from respective centres once every week. The distribution of ration in the village should be done by the Panchayat themselves.

PWD

Water can be supplied in tankers to village on the request of Panchayats. Depending upon the availability of tankers a schedule can be made where ever village gets tankers at least once in two days.

HEALTH

Sarpanchas should also be provided with bleaching powder/alum etc. (quantity briefed) for cleaning the water available in Villages.

Do adequate publicity of methods of marking water fit for human consumption ex-boiling use of beaching power etc.

(IV) HEALTH CENTRE SYSTEM

Ensure availability of additional beds at district and tehsil level hospitals to meet an eventuality.

Keep few teams of doctors and para medical staff ready at district and tehsil level round the clock, which can be pressed into service if any emergency arises.

The most important steps is to ensure that every village located in flood affected area whether marooned or not is visited by a team of doctor at least once in two days. Tour schedules to be made in affected areas with adequate medicines.

Preventing out break of epidemics during floods is directly linked to

- (1) Availability of safe drinking water and clean food.
- (2) Human and animals.

Samples of drinking water to be collected from urban and rural areas and arrangement should be made for their resting (whichever media suits) Adequate publicity of preventive measures should be made. Vehicles going to villages can be fitted with cassette players playing messages about such preventive measures.

(V) OTHERS

PWD/IRRIGATION DEPARTMENT

De-watering of flooded areas assumed great importance. As the first priority strategic installations like water pump houses, power houses/subostations, and hospital water disposal system must be de- watered. If necessary they should be first isolated from the surroundings water by dumping sand bags. De – watering of residential areas should be taken up next followed by de –watering of agricultural fields.

HEALTH DEPARTMENT

It is essential that spread of cattle epidemics is prevented, for this teams of veterinary doctors stocks with adequate vaccines must tour all flood affected areas besides providing veterinary care to the cattle houses in evacuation centres. Peoples to be made aware of the use of medicine dose etc.

ALL DEPARTMENTS

If any central team visits, the team should be acquainted with the actual picture. For this, the entire department should be asked to report the damages to the government building and infrastructure under their control. Village level revenue work should be asked to report on the extent of damage to agriculture crops, tube well, houses and house hold goods, shop etc. A performa report could be preferred from all departments.

POST FLOOD MEASURES TO BE ADOPTED BY AGENCIES/ DEPARTMENTS

HEALTH DEPARTMENT

The medical teams should continue to make regular visit to all flood affected localities even after the flood water has break of post floor epidemics.

PWD/PANCHAYATS/TOWN PLANING

It should be ensured that the new houses constructed in the villages should use construction practices that make them more resistant to standing floor water. Kutcha house should be replaced with pucca houses retrofitted.

PWD/RAILWAY/ELECTRICITY DEPARTMENT

Repair of road, canals, railway lines, water supply system, and electrical transmission line should be started as soon as possible. Care should be taken that the new construction does not block natural drainage lines and enough culverts etc. are provided.

AGRICULTURE:

Ensure that adequate, timely and speedy credit is available to farmers for purchase of agriculture inputs and cattle (loans at low rate of interest) and shall also quickly assessed the damage or loss suffered by farmers due to Cyclone, Floods etc.

MAMLATDAR

Ensure that supply foodgrains, fodder and safe drinking water are maintained in the pockets where they may be requested for quick distribution.

CO-ORDINATION COMMITTEE

S.No.	Name of Officers	Name of the office	Designation	Residence Address	Office Phone	Residence Mobile Phone
1	Shri Gurudas Desai	Deputy Collector & SDO/SDM-I Mapusa	Chairman	Mapusa, Bardez Goa.	2262038	9422394914
2.	Shri. Rahul C. Desai	Mamlatdar of Bardez Taluka	Member	Mapusa Bardez Goa	2262210 2262233	9422739774
3.	Shri Shivprasad Naik	B.D.O. Mapusa	Member	Tivim Bardez Goa	2262206	9765257009
5	Shri.Uday Parab	SDPO Mapusa	Member		2262207	7875756025
6.	Shri Ninad Deulkar	Police Inspector Mapusa	Member	Mapusa-Goa	2262231	7875756026
7.	Shri Bosco Ferrao	Fire Station Mapusa	Member		2262900	9763717054

	Fernandes					
8.	Shri Pradeep Narvekar	Executive Engineer Electricity Mapusa	Member		2262671	8380015006
9	Shri Subhash Belgaonkar	E.E. P.W.D. Roads Mapusa Goa	Member	Mapusa	2252129	8275620976
10	Shri Laxmikant Gadekar	A.E., SD. III, WD V PWD Bldg Mhapsa – Goa	Member	Ganeshpuri Mapusa Bardez Goa	2273371	9370277953
11	Shri Bhanu Goltekar Civil Supplies Inspector	Civil Supplies, Mapusa	Member	Mapusa Bardez Goa	2226720	9158472363

NAME OF THE OFFICES AND OFFICERS TO BE IMMEDIATELY CONTACT AT THE TALUKA HEADQUARTERS.

Name of the Office	Exact Location of the Office	Name of Officers to be contacted immediately	Phone No.
COLLECTOR OF NORTH	Collectorate Building Panaji – Goa. 2223612 2225383 /2225083	Shri. Mamu Hage, IAS Collector of North Shri Chandrakant Shetkar Dy. Collector (LA)	9953462311 9922356241
Addl. Collector-I	-do-	Shri Gopal Parsekar	9923267335
Office of the Deputy Collector & SDO Mapusa	Government Office Building Complex Mapusa Goa. (1 st Floor) 2262038	Shri Gurudas Desai , Deputy Collector & SDO Mapusa	9422394914
Office of the Mamlatdar of Bardez	Government Office Building Complex Mapusa Goa. (2 nd Floor) 2262210 & 2262233	Shri Rahul C. Desai, Mamlatdar of Bardez Shri Krishna Gauns, JM-I	9422739774 9823993245

		Shri Shri Anil Rane Sardessai, JM- II	9423811321
		Shri.Rajaram Parab, JM – III	9823215447
		Smt. Varsha Parab JM-IV	8308014526
		Shri. Shailendra Dessai-JM V	9049468580
		Smt. Durga Naik Kinlekar, JM VI	9923672641

LIST OF KEY OFFICERS W.R.T PREPAREDNESS FOR MONSOON.

Sr. No.	Name of the Office & Head	Phone No.	
		Office	Residence / Mobile
1	Shri Gurudas Desai Deputy Collector & SDM-I, Mapusa	2262033 2250398	9422394914
2	Mamlatdar of Bardez, Shri Rahul C. Desai	2262210 2262233	9422739774
3	Shri Uday Parab SDPO Mapusa	2262207	7875756025
4	Shri Shivprasad Naik BDO Mapusa	2262206	9765257009
5	Shri Sitaram Sawal Chief Officer Municipal Council Mapusa	2262463 2250016 2254373	9511755108
6	Police Inspector Mapusa Shri Ninad Deulkar	2262231	7875756026
7	ADEI Mapusa Sangeeta Mandrekar	2251019	9764594884
8	Dr. Cheryl De Souza, Health Officer	-	9011025061
9	Fire Station Mapusa Shri Melvyn B.A. Ferrao	2262900	9763717054
10	Dy. Directors & Medical, SUPDT. Mapusa	2262372 2265119	
11	Electricity Mapusa A.E. Shri Suhas Parsekar	2262671	8380015098
12	ASSTT. Director of Transport,	2250254	9881079099

	Mapusa,		
13	Executive Engineer, PWD	2252129	9370278143
14	Public Work Department (Building) Leena Shiroadkar, JE	2262901	9372867502
15	O/O Mapusa Municipal Council Shri Nadeem Shaikh	2262203	9465257178
16	Electricity Department	2262671	

**LIST OF NODAL OFFICER ALONGWITH THE CONTACT NUMBERS OF
MAMLATDAR DEPARTMENT**

Sr.No.	Name	Designation	Residence	Mobile No.	Alternate mobile No.
1	Shri Rahul C. Desai	Mamlatdar of Bardez	Panaji Goa	9422739774	2262210
2	Shri Anil Rane ,	JM- II	Bicholim	9423811321	9423811321
3	Shri. Shailendra Dessai	Joint Mamlatdar-V	Nadora-Bardez-Goa	9049468580	2262210
4	Shri.Rajaram Parab	Joint Mamlatdar-III	Pernem-Goa	9823215447	2262210
5	Smt. Aparna Garudi	CI	Mapusa-Goa	9823481111	2262210

**LIST OF NODAL OFFICER ALONGWITH THE CONTACT NUMBERS OF
ELECTRICITY DEPARTMENT DIVISION VI**

Sr.No.	Name	Designation	Constituency	Mobile No.	Office Land Line No.
1	Shri Norman Ataide Sub. Div. I(U)	A. E.	Mapusa	8380015098	2262671
2	Shri Subhash Parsekar, Sub. Div. II, Porvorim	A.E.	Porvorim/Saligao	8380015105	2417711
3	Shri Ramdas Salelkar, Sub. Div. III (R)	A. E.	Aldona	8380015117	2262691
4	Shri Bento S.	A. E.	Calangute	8380015119	2276076

	Barreto, Sub. Div. IV				
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List of Nodal Officer alongwith the contact numbers of P.W.D. XIII Roads Department

Sr.No.	Name & Designation	Office Address	Constituency	Off.No.	Mobile No.
1	Shri. Satyendra Bhobe, Assistant Engineer -III	S.D.III, P. W.D.XIII(R) PWD, Mapusa Goa	Calangute, Aldona & Saligao	2251663	9372867492
2	Shri Mahesh Shetty, Asst Eng. IV	SD IV, WD XIII (R), PWD, Mapusa Goa	Mapusa & Porvorim	2255376	9325379401
3	Shri Anthony J. Rodrigues, Asst. Eng.-II	SD-II, WD XIII(R), PWD Mapusa Goa.	Siolim & Tivim	--	9370278146

List of Nodal Officer alongwith the contact numbers of Block Development Officer, Mapusa Bardez Goa

Sr.No.	Name	Designation	Address	Contact No.
1	Shrishkumar Tari	E.O.V.P	Kumbarjuo, Tiswadi Goa	9527307684
2	Khushali Halarnkar	E.O.V.P	Tarwada, Colvale, Bardez Goa	9422056629
3	Avelino D'Souza	V.P Secretary	H.No.54,Morod Mapusa Goa.	9423059465

List of Nodal Officer Bldg. Section, PWD, Mapusa Goa

Sr. No.	Name of the official	Residential Address	Contact No.	Office No	Constituency
1	Leena Shirodkar, JE	Porvorim	9372867502	2262671, 2262218	Mapusa
2	Pranita Naik, JE	Housing Board Colony, Povorim	8208320196		Aldona/Tivim

List of Nodal Officer Executive Engineer WD VIII, Water Resources Dept, Karaswada Mapusa Goa.

Sr. No.	Name of the official	Office Address	Contact No.	Jurisdiction/Constituency Wise
1	Mrs. Shweta Harmalkar, Technical Assistant	SD I, WD VIII, WRD, Karaswada Mapusa Bardez Goa..	9423824302	Colvale
2	Shri Satyadeep Satardekar, Junior Engineer	Sub Div I, Works Division VIII, Water Resources Department, Karaswada, Bardez Goa	8329663568	Siolim
3.	Mrs. Bhagyashree Salkar, Junior Engineer	Sub Div I, works Division VIII, Water Resources Department, Karaswada Bardez	9404146336	Mapusa
4	Shri Rohan Gaonkar, Mazdoor	Sub Div I, works Division VIII, Water Resources Department, Karaswada Bardez	9158185072	Guirim
5	Shri Kishor Chodankar, Khalasi	Sub Div I, works Division VIII, Water Resources Department, Karaswada Bardez	9545233635	Saligao

List of Nodal Officer for Traffic Cell, Mapusa Bardez Goa.

Sr. No.	Name of the official	Residential Address	Mobile No.	Constituency
1	PSI Mohan Kalangutkar	Chonsai Parsem, Bicholim Goa	9552567894	Mapusa
2	PSI, Santosh N. Kuttikar	Pilgao, Bicholim Goa	967717159	Aldona
3	PSI, Anay S. Naik Dessai	Porvorim, Bardez Goa	9823362230	Thivim

List of Nodal Officer for Mapusa Municipal Council, Mapusa Bardez Goa.

Sr. No.	Name of the official	Residential Address	Mobile No.
1	Shri. Nadeem Sheikh, Municipal Engineer Gr. III	H.No. 58 A/2, Danoswada Duler, Mapusa Goa	9465257178
2	Smt. Sangeeta Satardekar, Municipal Engineer Gr. III	1 st floor, Landmark Building, St. Jerome Wado, duller, Mapusa Goa	9834951769
3	Shri. Sunil Naik, Supervisor	H.No. 102, Indira Nagar, Karaswada Mapusa Goa	7796466558/ 9834626549

List of the Talathis of respective Saza

Sr. No	Name of the Talathi	Saza	Contact No.
1	Manoj Bude	Aldona	9823729383
2	Shri. D. B. Redkar	Anjuna-Caisua	9923854569
3	Shri.Vivek Korgaonkar	Camurlim	9923640773
4	Shri. Viraj Sangodkar	Assagao	9923569263
5	Shri. Vishram Nagde	Assonora	7769045285
6	Smt. Rashmi Kitturkar	Mapusa	8830407140
7	Shri. Mahesh Samant	Calangute	9923794125
8	Shri. Damodar Verlekar	Candolim	9881962891
9	Kum. Annice D'Souza	Colvale	9822687028
10	Shri. Sarvesh Parab	Guirim	9823049076
11	Shri. Sushant Fatarpekar	Marna	7798357377
12	Shri. Gaurish Naik	Oxel	9923569263
13	Shri. Manoj Bude	Nachinola	9823729383
14	Shri. Prasad Naik	Parra	9761365778
15	Shri. Mukund Naik	Pirna	963704040
16	Shri. Suharsh Bhartu	Socorro	9860221500
17	Smt Maria Fernandes	Verla Canca	9822685601
18	Shri. Vishwajit Naik	Reis Mangos	9890358554
19	Smt Veronica Rodrigues	Olaulim Pomburpa	9823043487
20	Smt Rashmi Naik	Sangolda	9765288714
21	Shri. Mahesh Samant	Salvador-do Mndo	9923794125
22	Gaurish Naik	Siolim	9923569263
23	Shri. Sumit Shirodkar	Siolim-Sodiem	8007959374
24	Shri. Priyesh Pednekar	Sirsaim	9823138199
25	Shri. Sakharam Parab	Nadora	8208025477
26	Shri Govindprasad Prabhudessai	Tivim	9823695843
27	Smt Gulshan Harmalkar	Ucassaim/Paliem/Punola	9049632336

28	Shri. Sarvesh Fadte	Pilerne	9850157202
29	Shri Subham Sakhalkar	PDF	9049847792
30	Shri. Yeshwant Dessai	Arpora	7038154551
31	Shri. Papuraj Mayekar	Revora	9860138304
32	Shri. Sarvesh Fadte	Saligao	9850157202
33	Shri. Sapresh Pednekar	Bastora	8805897549
34	Shri. Sapresh Pednekar	Moirá	8805897549
35	Shri. Navin Arporkar	Nerul	7972852622

LIST OF VILLAGE PANCHAYAT SECRETARIES

Sr.No.	Name of V.P	Name of Secretary	Address	Contact No.
1	Aldona	Clifton Azavedo	Verem Reis -Magos Portais Bardez goa.	9890419521
2	Anjuna - Caisua	Dharmendra Govekar	H.No. 366/3A Guddem Siolim Bardez Goa.	9763708163
3	Arpora - Nagoa	Lourenco Rebeiro (Addl)	H.No.345,opp to Football ground campal Panaji Goa.	9850679393
4	Assagao	Rajesh B. Asolkar	H.No.220, Dandoswada Mandrem goa.	9518363775
5	Assonora	Ashok Naik (Addl)	Oxelbag, Dhargal, Pernem Goa.	8308181755
6	Bastora	Smita Parab (Addl)	H.No.17, Khalchawada Virnoda, Pernem Goa.(Temp.add. GPD2-s, Govt quarters ,Porvorim Goa.)	8806334405
7	Calangute	Bheldas Karapurkar	H.No.Sanerxeth, Aldona Bardez Goa.	9921372057
8	Camurlim	Chetan Phadte Shirodkar (Addl)	H.No.900,Chandan smurti,Toreda Road, Alto Porvorim Bardez Goa.	9881922977
9	Candolim	Lourenco Rebeiro	H.No.345,opp to Football ground campal Panaji Goa.	9850679393
10	Colvale	Premanand Mandrekar	H.No.341/6A Chonki Oxel Siolim Bardez goa.	9423322154
11	Guirim	Kirtesh Korgaonkar	Konadi, Korgao, Pernem Goa.	9145495712

12	Moirá	Smita Parab	H.No.17, Khalchawada Virnoda, Pernem Goa.(Temp.add. GPD2-s, Govt quarters ,Porvorim Goa.)	8806334405
13	Nachinola	Peter Martin (Addl)	H.No.888/6, Alto Porvorim Soccoro, Bardez Goa.	9922312305
14	Nadora	Janice Da Costa	H.No.134,Tuppa waddo,Pirna Bardez Goa.	9823594341
15	Nerul	Govind Khalap	H.No.2/152, Danguí colony Mapusa Goa	9822279125
16	Oxel	Chetan Phadte Shirodkar	H.No.900,Chandan smurti,Toreda Road, Alto Porvorim Bardez Goa.	9881922977
17	Parra	Rui Cardozo	H.No 1259 Aldona Bardez Goa.	9822282013
18	Penha de Franca	Vipin Korgaonkar	H.No 527 Canca Bandh Mapusa Bardez Goa	9422063482
19	Pilerne - Marra	Peter Martin (Addl)	H.No.888/6, Alto Porvorim Soccoro, Bardez Goa.	9922312305
20	Pirna	Keshav Phadte	H.No.275 Golwada Kumbarjuva Goa	9822154237
21	Pomburpa - Olaulim	Karishma Morajkar	H.No.637/1 Om Niwas,Salgaonkarwaddo Murmuse Pernem Goa.	7744971454
22	Reis - Magos	Amit Prabhu	Madel- Tivim, Bardez Goa.	9764007587
23	Revora	Karishma Ghadi	H.no.44/A/10, Shanti Nagar, Khorlim, Mapusa Bardez Goa.	9049456080
24	Saligao	Pravisha Bhonsle	Near RND Workshop Betim Bardez Goa	9834052172
25	Salvador do Mundo	Satish Gauns (Addl)	H.No. 27/1 Durigwada Navelim Sankhlim Goa	9764007587
26	Sangolda	Prithvi Dessai	FL-2, Diwan Residency, New Vaddem Vasco-Da-Gama	7798220908
27	Siolim - Marna	Rajkumar Chodankar	H.No 10/4 Porio Waddo Pomburpa Bardez Goa	7057212509

28	Siolim - Sodiem	Dipti Mandrekar @ Navanya Goltekar	H.No. 149/2A Rodrigues Waddo Siolim Sodiem Bardez Goa	7020365368
29	Sirsaim	Janice Da Costa (Addl)	H.No.134,Tuppa waddo,Pirna Bardez Goa.	9823594341
30	Socorro	Satish Gawas	H.No. 27/1 Durigwada Navelim Sankhlim Goa	9765328754
31	Tivim	Dhiraj Govekar	H.no.642/1, Guddem,Siolim Bardez goa.	7507872077
32	Ucassaim - Paliem - Punola	Clifton Azavedo	Verem Reis -Magos Portais Bardez goa.	9890419521
33	Verla Canca	Ashok Naik	Oxelbag, Dhargal, Pernem Goa.	8308181755

Details of Machinery and vehicles available for the monsoon preparedness, 2022 in Bardez Taluka.

Sr.No.	Constituency	Name of the executive enginee incharge with phone No.	Name of the agency with address and phone No.	Details of the machinery / vehicle available with the agency.
1	Siolim	Bramhanand Naik M.No.9370221400 O.No. 0832-2266642	Kudajadry constructions Hsg board colony Porvorim Goa 8308180755	JCB , truck and Minor tools
2	Mapusa		Nanu constructions Dhargal Pernem 9823293345	-do-
3	Calangute		Alcon Engineerings Tivim Bardez Goa	9422439636

Verla- Canca Village**List of Fair Price Shop Owner:**

Dayanand S. Kerkar	Fair Price Shop No. 33 – M. No. 9823185449
Suresh Sawant	Fair Price Shop No. 91 M. No. 0832-2472429

List of Anganwadi workers.

Ujwala T. Kalangutkar	Aframant wado	Verla – 9657011381
Bindiya Narvekar	canca bandh - 7507930520	
Sukhada Kinlekar	D'mello wado	Verla canca - 8888677572
Anisha Mandrekar	Sonarwado Verla - 9823571959	

Tree Cutter : Agassio Fernandes 9552437832**J.C.B. Holder & Crane holder**

Digamber Kalangutkar - 9422452705

Health Centre

Dr .Navnath Kerkar, Sonarwada, Verla - 9423309591

List of Sarpanch and Deputy Sarpanch

Amita Korgaonkar, Sarpanch---- M. No. 9322468233

Heavy Machinery:

Digamber Calangutkar

List of Club

Sai Club Sport (Shri Sanjay Pilankar) 9823606244

Joggig Culture Sport Club (kiran Kandolkar) 9960714386

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	G.P. School Lopes Wadda, Canca	200 Sq.mt 150 people	Elec – Yes Water – No Toilet – yes	Key to be obtained
2	G.P. School Verla Band	200 Sqmt 200 people	Elec – Yes Water – Yes Toilet – yes	Key to be obtained
3	Don Bosco Institution Verla Canca	250 Sqmt 300 people	Elec – Yes Water – Yes Toilet – yes	Key to be obtained
4	Village Panchayat Verla – Canca	100 Sqmt 50 people	Elec – Yes Water – Yes Toilet – yes	Key to be obtained

5	Sacred Heart High School, Pinto wado, Verla, Bardez Goa	0832-24722336		
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SALIGAO VILLAGE

List of Fair Price Shop Owner:				
Shri Vishwas Umbreskar				
Vilas Quenkre				
Sub-Health Centre, Saligao -8080526559				
List of Expert tree Cutter				
Raulu Haldankar -9822138241				
List of Sarpanch/Panch				
Lafira Gomes , Sarpanch- 9823037134				
Dayanand Mandrekar, Dy.Sarpanch - 9822387941				

List of Club				
Saligao Sports Club				
Adarsh Yuvak Sangh United Club				

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Government Primary School, Saligao	150.00 Sqmts	Yes	-
2	Village Panchayat Hall Saligao	120.00 Sqmts	Yes	-

Pilerne Village

List of Fair Price Shop Owner:				
Shri Gajanan .K. Prabhu, Pilerne, Shop No 46—M. No. 9011944633				
Sukudo Malik ,Maine, Shop No 92 –M. No. 9422448903				

Village likely to affect by flood				
Marra village near the house of Santosh Bandodkar				

List of Heavy Machinery-JCB, (Heavy Earthmoving Machine Services)				
Basu M Naik 9325050832/0832-6453127				

List of Sarpanch & Panch Member

1. Shri Sandeep Bandodkar (Sarpanch)	.... 9822580131
2. Smt. Sonal Malvankar, (Deputy Sarpanch)	.... 9822491789

List of Public/Pvt. Halls

1. Jevottam Math , Dr. Rajendra Kuncolienkar, Chaiman -9822122544
Kiran Kamat, Manager-3226190712
2. Casino Motel- 9422057766
3. Chaska Restaurant Hall, Guruprasad Pawaskar-9822132023
4. Steering Hotel, Kanta Kashalkar- 8007654849
5. Wachasundar, Sameer Wachasundar- 9822129925
6. Gautam Hotel, Govind Thapa-9561865547
7. Village Panchayat Hall- Sandeep K. Bandodkar- 9822580131, Keshav Phadte- 9822154237
8. Ganapati Visarjan Mandap, Sandeep K. Bandodkar- 9822580131, Keshav Phadte (V.P. Secretary)- 9822154237
9. St, John the Baptist Church, Pilerne, Fr. Derrick Xavier Fernandes-9822582332
10. Copperleaf Bar & Restaurant, H.R. Utkarsha Kudnekar-9022143332, Pundalik Sangale, Manager-7447274447

List of Law Line area / Possibility

1. Manxer-Pilerne Maina Bardez Goa.

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Government Primary School, Pilerne	100 person	Yes	Yes
2	Government Primary School, MoicaVaddo	100 Person	Yes	Yes
3	Jivottam Matt	--	--	--
4	Panchayat Hall	--	--	--

Sub Health Centre: Pilerne-Smita Gawas :8080526560

Fire Station: 9763717061/8322407100

Electricity: Agnelo Trinidad, JE-8380015105

Police Station/Outpost

1. P.I. Porvorim – Shri Ninad Deulkar-8975170598/7875756030
2. Police Out Post Betim- 2417704/05

Nadora Village**List of Anganwadi workers.**

- 1 Vimal Gawas- Teacher - 8390056280
2. Shewanti Sawant –Teacher

List of Sarpanch/Dy. Sarpanch

1	Smt. Vishwajya V. Haldankar	8668534232
2	Shri Devesh Redkar	8408085168

Educational Institution Government/Private

Sr No	Name of the Premises
1	G.P.S. Nadoda at Madant
2	Government School Revora-nadora

List of Public/Private Hall

1. Nadora Gram Panchayat Hall – 8408085168

List of Heavy Machinery-JCB

Paresh Gawas-9518969921

Manish Gawas-9326112580

Flood Prone Area:

1. Juvem Waddo (Island)
2. Wadi Waddo, Costal Area
3. Madad Waddo, Costal Area
4. Kodxe Waddo Costal Area

Possible Shelter:

1. Nadora Gram Panchayat Hall at Nadora Bardez Goa,

Contact Person:

1. Smt. Janice Dacosta, V. P. Secretary---9823594341
2. Smt. Vishwajya V. Haldankar(Sarpanch)----8668534232
3. Shri Devesh Redkar, Dy Sarpanch----8408085168
4. Smt. Vishwajya V. Haldankar(Panch)----8668534232

District Hospitas/Sub Health Centre

1. Government Rural Medical Centre, Revora/Nadora, Bardez Goa
Dr. Subra Bhosle – 9370072817
Shri Sitaram Chandaikar, Compunder-9422845787

ARPORA VILLAGE

List of Anganwadi workers.

Sumati Shirodkar – 9921338119

Ujwala Paul - 9923655311

Lalan Dhargalkar - 9881654842

Sheela Halarnkar

List of Sarpanch

- | | | | |
|----|------------------------------------|-----|-----------------------|
| 1. | Shrikrishna R. Nagvekar (Sarpanch) | --- | 9822176247/9518376368 |
| 2. | Violanta D'Souza (Dy. Sarp) | | 9822921227 |

List of Club

Public/Private Hall : Holly Trinity Community Hall --- **9823066227**

Chawlanginath Temple Hall --- **9923184788**

Skilled and unskilled labour

- 1) Ramlo Upari -9890388891
- 2) Anil Chauhan -9860027101

Expert Tree Cutter:

1. Mugdam- 7083413700
2. Guru-7276194533/9923654366

District Hospital: Primary Health Centre --- 0832249035/9545328284/8080526556

Fire Station: Pilerne- 0832-2407101

Electricity: Nagoa Sub Station 7796633189

Revora Village

List of Fair Price Shop Owner:

1. Vasudev Gawas – 9923269749

List of Anganwadi workers.

1. Mazil Wado – 2 Staff
2. Karchyachowad—2 Staff

FLOOD PRONE AREA: Bank of Chapora River at Revora Village**Possible Shelters:**

1. Our Lady of Victory Church Mini Hall, Talewada, Revora, Bardez Goa.
2. Village Panchayat Community Hall, Revora, Bardez Goa.
3. Shri Vetel Mauli Devi Bhutnath Devasthan Mandap, Revora Bardez Goa.

Contact Persons

1. Shri Rahul Fadte, Sarpanch----9049020495
2. Smt. Shamika Naik, Dy. Sarpanch-----9168827338

Tree Cutter

Ratnakar Harmalkar-9881578474

JCB

Paresh Gawas-9518969921

District Hospitals/Sub Health Centre:

1. Government Rural Medical Centre, Revora/Nadora, Bardez Goa
Dr. Subra Bhosle – 9370072817
Shri Sitaram Chandaikar, Compunder-9422845787

Education Institutional

Our Lady of Victory Primary School, Talewado, Revora—8698946242

G.H.S, Revora, Nadora—9823370820/2211030

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	GPS Mazil Waddo	108 Sqmt 300 Pax	Elec – Yes Water – Yes Toilet – yes	
2	GPS Tank Waddo	114 Sqmt 350 Paz	Elec – Yes Water – Yes Toilet – yes	
3	GPS Karchayo Wall	114 Sqmt 350 pax	Elec – Yes Water – Yes Toilet – yes	
4	Danchayal Hall	200 Sqmt 400 pax	Elec – Yes Water – Yes Toilet – yes	
5	Veetal Arauli Temple	350 Person	Elec – Yes Water – Yes Toilet – yes	

6	V.P Hall			9765638905
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Camurlim Village

List of Fair Price Shop Owner:

- 1 Hirabai T. joshi, Tari Wada Carmurlim Shop no. 53
- 2 Shanta T. Joshi , Vagali Wada Camurlim Shop no. 90

Village likely to affect by flood

Bank of Chapora River at Camurlim Goa.

Tarwado Camurlim

Barvan wado Camurlim

Possible Shelter:

1. Shri Sateri Devasthan at Sateriwaddo, Camurlim, Bardez Goa.
2. Shri Poreshwar Devasthan at Poryacho waddo, Camurlim, Bardez Goa.
3. Shri Kala Khadpeshawar Devasthan, Khairat Camurlim, Bardez Goa.

Contact Person:

1. Vishant Naik Gaonkar-Sarpanch	.... 7875234823
2. Bhiku Naik Dy. Sarpanch	.... 9049051048

List of Canoe Owners

1. Anand Bhonsle - 7588667388
2. Suresh Khorjuekar - 9764243862

List of Anganwadi workers.

- 1 Ganga Fadte, Khairat Camurlim, Mapusa

List of Sarpanch

1	Vishant Naik Gaonkar-Sarpanch	.... 7875234823
2	Bhiku Naik Dy. Sarpanch	.... 9049051048

List of Club

- 1 Village Panchayat Hall, Camurlim

List of Private/Public Halls

1. Kalkhadpeshwar Devastan Hall , Bhiku Naik-9049051048
2. Sateri Devasthan Hall, Vishant Naik Gaunkar-7875234823

List of Shelter/Premises in emergency

- 1 Government Primary School, Vagalim
- 2 Camurlim Village Panchayat Hall
- 3 Government Primary School Saleri wado

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Government Primary School, Vagalim	400 person	Elec – Yes Water – Yes Toilet – yes	--
2	Camurlim Village Panchayat Hall	200 person	Elec – Yes Water – Yes Toilet – yes	Keys available in Panchayat Office
3	Government Primary School Saleri wado	300 person	Elec – Yes Water – Yes Toilet – yes	--

Health centre

Camurlim Health Centre - V.P. Cammurlim

Heavy Machinery

JCB- Suman Bhaskar- 9764200222

MARNA SIOLIM VILLAGE**List of Fair Price Shop Owner:**

Dyaneshwar Goltekar -

List of Anganwadi workers.

Neha Mhamal - 8806198853
 Pratibha Dhargalkar - 9764594468
 Shaila Goltekar -

List of Sarpanch Panch member

1	Sharmila Vernekar (Sarpanch)	7769965326
2.	Joseph William Fernandes (Dy. Sarpanch)	9689467133

List of Public/Private Hall

1 St. Anthony Church , Hall , Marna Siolim - 2272213

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Keertividyalya Rai Siolim	250 Pax Appox	Elec – Yes Water – Yes Toilet – yes	--
2	Government Primary School	50 Pax to 60 Pax	Elec – Yes Water – Yes Toilet – yes	--

Primary Health Centre: - 2232250

Police Station/ Outpost

Anjuna Police Station-0832- 2272233

Electricity:-

Prabhakar Pednekar-8380015186

Expert Tree Cutter

Antonio Pereira, Afframant Vaddy, Siolim, Bardez Goa-08322272213

Fire Station

Mapusa-08322263354

Anjuna Village**List of Fair Price Shop Owner:**

Arjun Shirodkar, Deul wada, Anjuna - 9822183182

Sharad Naik, Bendin wada, Anjuna - 9623670360

Village likely to affect by flood

- 1 Malbar Bund

List of Anganwadi workers.

1. Neha Divkar, Temwaddo - 9822291831
2. Roshan Naik, Bondir waddo -
3. Roshan Govekar - Dabolkar waddo
4. Janki Khorjuekar dattamandir waddo
5. Sandhya Talkar , Huddo waddo
6. Sapna Shirodkar, Malbar Bund
7. Mira Parab, Deulwaddo

List of Sarpanch

- | | | |
|---|---|------------|
| 1 | Petrik Savio Marcelino Almeida (Sarpanch) | 9822120980 |
| 2 | Devanand Shirodkar, Deputy Sarpanch | 9822150273 |

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	V.P. Hall			
4	GPS Chiwair	800	Yes	--
	GPS Bandir wado			
5	GPS Huddo wado	1000	Yes	--
6	GPS Tembi	800	Yes	--
7	GPS Dashol	200	Yes	--
8	Sacred Heart School	1500	Yes	--
7	St micheal High School	200	Yes	--

Government/Private Hospital

Govt Primary Health Center, Anjuna

St. Anthony Hospital, Zor wada, Anjuna, 9822486688

Police Station Anjuna --- 2273233

Electricity/Sub Station

Kuman wado, Anjuna ---2274380

Tree Cutter:

Shri. Kashinath Dodamani-9825438260

Sirsaim Village**List of Fair Price Shop Owner:**

N.D. Kambli - 9637893789

List of Anganwadi workers.

- 1 Bindiya Parsekar - 80073349777
- 2 Shilpa Haldankar- 9881430442

List of Sarpanch

1	Gokuldas Kanolkar, Sarpanch, V.P. Sirsaim	9881772731
2	Reshma Parsekar, Deputy Sarpanch, Sirsaim, Bardez	9764761353

Hall**Comunidade Hall:** - Swapnil Khot--- 9763282415**JCB Owner – Hemant Kamble - 9158092601****Health centre - Chetna Korgaonkar ---9922871682****Education**

1. Govt Primary School, Bella Vista wado, Sirsaim --- 9075640324
2. St. Ann's Blooming Buds, Sirsaim --- 2290437

Pirna Village**List of Fair Price Shop Owner:**

- 1 Mr Rohidas Parob, Mesta wado, Pirna - 9420597680
- 2 Narliso M. Lobo, Tupawado, Pirna--9421193072

List of Anganwadi workers.

- 1 Aparna Matkar - 9923325871
- 2 Sujata Sakhalkar – 9423883985

List of Sarpanch

1	Sulan Parab, Sarpanch,	8999559189
2	Satish Sawant, Deputy Sarpanch,	9823743034

List of Shelter/Premises in emergency

Sr	Name of the Premises	Area/No	of	Availability	of	Duplicate	key
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No.		person to be accommodate	Elec/Water & Toilet	to be obtained
1	G.P.S. Desaiwadao	20 Person	Yes	Yes
2	GPS Talap	50 person	Yes	Yes
3	Govt Aided Shree Shantadurga, Vidhyalaya, Talapwada, Pirna		Yes	Yes
4	Aided Shree Shantadurga, Higher Secondary Schoo, Pirna		Yes	Yes

Exper Tree Cutter:

1. Prakash Desai , Desaiwada, Pirna
2. Pradeep Desai, Desaiwada, Pirna
3. Poly Lobo, Madlawada, Pirna

Govt Primary Health Centre, Desaiwado, Pirna

Heavy Machinery:-Prakash Naik-7218838309

Colvale Village

List of Fair Price Shop Owner:

- 1 Pratima Varkhandkar, Koniwado , FPS. N. 24-M. No. 9923763518
- 2 Nilkhant R. Halankar, Tarwado, FPS. N. 113M. No. 8411931849
- 3 Vimal Ratnakar Ajgaonkar, chicalim, FPS. N. 67---

Village likely to affect by flood

- 1 Tarwaddo , Colvale Bardez Goa (Chapora River)
- 2 Bank of Chapora River, Colvale, Bardez Goa.

Possible Shelter Places:

1. Dattatraya Mandir Hall at Chicalim, Colvale, Bardez Goa.
2. Shri Ram Mandir Temple Hall at Tarwaddo, Colvale, Bardez Goa.

Contact Persons:

1. Shri Nityanand Kandolkar, (Sarpanch)—8668865353
2. Ajakshya Phadte, (Dy. Sarpanch)--- 8317294279
3. Shri Dashrath Dicholkar (Panch member)---- 9822122320

List of Canoe Owners

- 1 Ashok Chodankar
- 2 Prakash Malvankar
- 3 Vishwasrao Bhonsle

List of Anganwadi workers.

- 1 Sapana S. Naik
- 2 Sanjeeta S. halarankar
- 3 Bhagyashri J. Chodankar

List of Sarpanch

1	Shri Nityanand Kandolkar, Sarpanch	8668865353
2	Ajaksha A. Phadte, Deputy Sarpanch R/o. Housing Board, Colvale	8317294279

List of Club/ Mahila Mandal

- 1 Village Panchayat Library Hall -- 9422444418

Heavy machinery JCB

Saidas Anand Alvi --- 9822103741

Hall

Ram Mandir Devasthan- 9923388559

Panchayat Hall-08322299817

Electricity Dept

Sumant Kuttikar-Colvale --- 8380015193/2299396/2262460

Health Centre

Coni wada - 9011025055/2299874

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Village Panchayat Hall	50 Person	Yes	Yes
2	Primary Health Centre	50 person	Yes	Yes

List of Educational Institution

1. St. Rita's Convent High School, Tarche Golu – 2299279
2. Jyotiba Mahatma Phule, St. Anthony wado, --2299288
3. Govt. Primary High School, Koniwado
4. Govt. Primary High School, Tarwado
5. Govt. Primary High School, Chicalim.

Reis – Magos Village**List of Fair Price Shop Owner:**

- 1 Pandurang Govekar F.P.S. No. 85 - 9922484010
- 2 Alini Bhosle F.P.S. No. 47 - 9822015115
- 3 Bhiku Vaigankar F.P.S no. 44 -9673218144

List of Anganwadi workers.

Mogru Salgaonkar, - 9623947356

Gandhali Salgaonkar - 9823252897

Jyoti Garudi – 9850294949

Anjana Gaudi – 9689834492

Jaimala Naik – 9850038047

Seema Vernekar - 9552279293

List of Sarpanch

1. Sushmita Pednekar, (DY. Sarpanch) --9823326656

Tree Cutter --- Kailash Kumbhar 9764243425

Heavy machinery JCB--- Subhash Pednekar –9326111975

Sub Health Center, Betim ---Deepali Narvekar (Sister)-9623852057

Police out Post, Opp Ferry Boat. 2417704/05

Eletricity Sub Station--- J.E. Pritesh Sinari -8380015120/9637638276

Fire Sub station-Pilerne Ind. Estate-9763717061

List of Public/Private Hall

1. Unity Hall, Patrick- 9850470757
2. Hirak Mahostav Hall- Dunghat-9822588231
3. Saraswati Mandir Hall- Rajesh-9823559583

List of Shelter/Premises in emergency

- 1 Unity Hall, Ambekhand waddo

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Government Middle School Verem Bardez	100 person	Yes	--

JCB Owner:- Subhash Gopal Pednekar - 9926111975

UCASSAIM VILLAGE**Village likely to affect by flood**

- 1 Part of Paliem at Paliem at Ucassaim behind Comunidade Bldg

List of Anganwadi workers.

- 1 Zarina Shaikh – 9923569091
- 2 Riya Goltekar – 9923655062
- 3 Asha Kalangutkar - 7875131099
- 4 Alvesha Gadekar - 7507828765

List of Sarpanch & Panch Members

1. Anand Gadekar (Sarpanch)
M. No. 9923326535
2. Deepali Halankar (Deputy Sarpanch)
M. No. 7038183199

List of Hall in emergency

Village Panchayat Hall at Punola - 2261825

Barreto's hall at Punola (Pvt. Hall)

Name of the Govt/Private School

Govt. Primary School, Paliem, Bardez Goa

Penha De France Village**List of Fair Price Shop Owner:**

Ranjana Naik, F. No. 109, Malim, Betim –9158506806

Vishwanath Volvoikar, F. P. No. 69, --9075985067

Shailesh Mahambre, F. P. No. 93---9890306894

Village likely to affect by flood

- 1 Matav waddo in penha de france
- 2 Virtosa Wado in penha de France
- 3 Malim in penha de france

Possible Shelter places:

1. Nani Nana Natvache Park, Krantinagar, PDF Bardez Goa.

Contact Person:

1. Manisha G. Naik, Sarpanch, ---9850380704
2. Shalu Gupta, Dy. Sarpanch----9922850818

List of Anganwadi workers.

- 1 Sunita Ragunath Phataspekas, Virlosa
- 2 Ratan Phadte , BVetim
- 3 Shalimi Phadte, Betim
- 4 Shobha Gondhale, PoliceQuaters

List of Sarpanch

3. Manisha G. Naik, Sarpanch, ---9850380704
4. Shalu Gupta, Dy. Sarpanch---9922850818

List of Club/ Mahila Mandal

- 1 Lion Club Of Porvorim
- 2 Giants group of Porvorim
- 3 Rosary club of Porvorim
- 4 Penha de France Sports Club
- 5 Sateri Sports Club
- 6 Betim Sports and culture club
- 7 Gatuary club of Porvorim
- 8 Vaishanti Sports & culture club
- 9 Shambu Mahadev Mahila mandal

List of Public/Private Hall

1. Nana NaniNatvanche Park Open Hall-9822168599
2. Sant Gadgebaba Maharaj Hall (Mr. Narayan Pissurlekar)-9850464770

List of Shelter/Premises in emergency

- 1 Ghadge Maharaj Hall, 9822941338
- 2 Azad Bhagwan Hall, Shri Shashikaut – 2413387, 992202272
- 3 Shri Ramdas Fadte,2416660, 9881559010

4 Kshatriya Maratha Sanans Hall – 2410641

5 Shivati Mandir Hall – Santosh 2411399- 9860092112

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Ghadge Maharaj Hall 9822941338	600	Available	--
2	Azad Bhagwan	500	Available	--
3	Kshatriya Maratha Sanans	400	Available	--
4	Pundalik Alagar Devasthan	500	Available	--
5	Community Hall	100	Available	--
6	Shivati Mandir	1000	Available	--
7	Marata Bhagwan	500	Available	--
8	Working womens Hostel	300	Available	--

Education Institutions:

1. Govt Primary School
2. Dattaram, Chopdekar High School, Pundalika Nagar—2412214
3. Sanjay School, Pundalik Nagar—2412880
4. Vidhyapramodini High School, Higher Secondary School, & College – 2412089/2411446/2410500
5. ACdil School, Alto Porvorim –2415695
6. Kids Kingdom International School, ---2414887
7. Chubby Chicks, Alto Porvorim—2901609
8. WOW Kids, Alto Porvorim---9988333222
9. Govt Primary School, Alto Betim-
10. Govt Primary School, Virlosa
11. Smart Kids, Alto Porvorim—9823544455
12. Maritime School, Virlosa—2520986
13. Teacher Training School, POorvorim
14. Stepping Stone Schoo, Britona—2417728

Govt Hospital/Primary Health Centre

Govt Primary Health Centre, Alto Porvorim -0832-2411991

Primary Sub Health Centre, Britona

Police Station/Out post

1. Superintendent of Police, North Goa, Police Station, Alto Porvorim—2417704
2. Porvorim Police Station-0832-22417704

Expert Tree Cutter:

Mahadev-9850764879

Heavy Machinery:- Javed -9822155582**Fire Station:- Pilerne-9763717061/08322407101****Electricity Department Porvorim- 08322417711/8380015110****Assonora Village****List of Fair Price Shop Owner:**

Sandeep Kamat

Sanjay Mahambre

Subush Naik

Acclip Shirgaonkar

Village likely to affect by flood

1. Moitem Vaddo
2. Par vaddo
3. Bandir Vaddo

Possible Shelter places:

1. Govt. Primary Middle School at Moitemwadda, Assonora, Bardez Goa.

Contact Person:

1. Smt. Roshnali Rupesh Kawlekar (Sarpanch) ----9890171661
2. Smt. Chayya K. Bicholkar (Dy. Sarpanch)-----9923854137
3. Shri Ashok Naik, V. P. Secretary –8308181755

List of Anganwadi workers.

Ranjana Bugde – Moitem

List of Plumber and Asst Plumber

Mr.Vinayak Salgaonkar

Deelip Pednekar

List of Teachers of G.P. School

Manisha Madkaikar 2298453

List of Club/ Mahila Mandal

Mrs Pranali Chodankar 9764326392

Two Person of Locality to talk active Part

Shankar P. Naik 9822212059

Ancila Trinidad 2218725

Thomas Coelho 2215485

Vinod B. Parnlekar 9923651967

Pranali Chodnekar 2214175

Pradeep B. Pednekar 9326117183

List of Halls

1. J.B. Culture Hall

2. V.P. Hall Assonora, KTC Hall

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	G.P.S. Moitem	400	--	Yes

Aldona Village**List of Fair Price Shop Owner:**

- a. Jayashri Shyam Naik, Carona, Aldona - 9881778586
- b. Anand Falkar, Corjuem – 7722079278

List of Anganwadi workers.

Pratima Pole -

Devita Karapurkar –

Shruti @ Dipali Padelkar – 9850415616

List of Sarpanch

1	Pranesh D Naik, Sarpanch	8553533535
2	David Fernandes, Deputy Sarpanch	9011645645

Tree Cutter

Santosh Parwar—9689538194

List of Club

Panchayat Hall

Quitla Sports Club Quital
 Curjuem Gymkhana Club Khorjuem
 St. Domnic Sports club Calvim
 ST. Thomas Paris centre hall Aldona

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	GPS Quitla Aldona	200	yes	9850415616
2	GPS Cottarbhatt Aldona	100	yes	9922210867
3	GPS Podwal Aldona	200	yes	9823648152
4	GPS Corjuem	100	yes	8806536809/7798512771
5	Auxilum Convent	100	yes	7798954977
6	St. Thomas Boys High School,			2293258/9822170893
7	St. Thomas Girls High School,			2293223/9763756470
8	St. Thomas Higher Secondary			2293812/9822124725

Heavy machinery/JCB

Nikhil Panjikar--8805664994
 Gajanan A. Aldonkar --- 9822987673

List of Public/Private Hall

1. Parish Center, Aldona - 0832-2293352
2. Aldona Institute – 9822177567
3. Bhagwati Temple- 8553533535

Govt. Primary Health Center-

Dr. Pritam Naik – 9011025-25/2293251

Suvarna Mandrekar --- 9370634097

Police Out post-Aldona –2293233

Electricity Sub Station- Raghuvir Naik -- 8380015116/2293904

P o m b u r p a V i l l a g e

Sub Health Centre Pomburpa Bardez Goa ---

Namrata (Sister)-8390884918/0832-2295109

List of Fair Price Shop Owner:

- 1 Prabhakar Karekar Ecoxim Bardez Goa. 2295723

List of Canoe Owners

Dattaram J. Volvaikar- Ecoxim Bardez Goa 2295723

Gokuldas Halankar – Pomburpa 2295723

Pundalik M. Volvoikar - Ecoxim Bardez Goa 2295723

List of Anganwadi workers.

Sujata Shirodkar – Bastiwwado waddo Pomburpa 2295069

Asha Chodankar – Ecoxim Ph No. 2295921

List of Sarpanch

1. Pritesh G Nageshkar, (Sarpanch).... 9923499486
2. Rashmita R. Hadfadkar.... 7517067512

Public/Private Hall

1. Dos Equis (Pvt.) –Nelson D'Silva, 9049020542

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	St. Elizabeth High School, Carmen Da Cruz –0832-2295452	---	Yes	--
2	St. Elizabeth Primary School, Sister Esmeralda, Correia, ---0832-2295123	--	Yes	--
3	Pramodhan Pratamik Vidhyalaya Primary School -- 9545235462			

Village Salvador Do Mundo**List of Skilled/Unskilled Laboures**

Deelip Madkaikar

Pandurang Madkaikar

List of Fair Price Shop Owner:

Amit Fair price shop – Torda - 9421157686

List of Canoe Owners

1 Premnath Naik

2 Subhash Naik

List of Truck, Pickup, Taxi & Private Vehicles Owners

Dinesh Pednekar -9822076014

Vishal Pednekar - 9881774849

Atchut Naik - 9822486769

List of Anganwadi workers.

Anganwadi Quitla -7744839196

Anganwadi Gangoz - 8888708314

Anganwadi Sanjay Nagar – 8698074795

Anganwadi Paithona - 9527980280

List of Teachers Of G.P. School

Sushma Shirodkar - 9890473074

Yogita Raut - 9370306499

Ranjana Khandeparkar - 9923855044

List of Club

Alto Porvorim Sports Culture Club Mr Max Furtado 9422639717

List of Sarpanch:

1. Agnelo Fernandes, Sarpanch 9822165185

2. Vijay Chodankar, Panch 9822147853

3. Bhagwan Naik, Panch 9657962118

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	GPS Quitta	40	Yes	Yes
2	GPS Poitona	40	Yes	Yes
3	Bandodkar High School	100	Yes	Yes

4	V.P. Hall			80322417821
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Area likely to be affected by flood.

Khursache Pal – Salvador do Mundo.

Char Manas – Salvador-do-Mundo.

Expert Tree Cutter:- Ganesh Madkaikar-8275890543

Heavy Machinery/JCB

Ashok Lamani-9881717933

Sub Health Centre- SDM

Oxel Village

List of Skilled/Unskilled Laboures

Naguesh Gurav -

Deepak Agarwadekar - 9763296841

List of Fair Price Shop Owner:

Fair Price Shop No. 52 at Bhati wado, Oxel

Fair Price Shop No. 97 at Gublawado, Oxel

List of Anganwadi workers.

1 Rati Vernekar - 9923428633

List of Sarpanch

1 Vandana Narvekar, Sarpanch 9465126000

2 Pravin Kochrekar, Dy Sarpanch -- 8888775783

List of Club/ Mahila Mandal

1 Village Panchayat Hall , Oxel-9765126000(Sarpanch)

2 Kalika temple hall

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Village Panchayat Room	20 people	No Toilet	Yes
2	GPS Chopdem	40 person	Ye	Yes

3	GPS Bamanwado, Oxel			
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Area likely to be affected by flood

Bandir wada , Ramwada

Possible Shelter Places:

1. Village Panchayat Hall at Oxel Siolim, Bardez Goa

Contact Person:

1. Vandana Narvekar, Sarpanch 9465126000

Expert Tree Cutter

Shri Shivram Vaigankar- 8806475003

Police Outpost No.--- 2272233

Health centre - Sub Oxel Health centre – Near Kalika Temple, Oxel -9464770248

SIOLIM Village**List of Sarpanch**

- 1 Smt. Sharmita Vernekar (Sarpanch) ... 7769965326
2. Josep William Fernandes (Dy. Sarpanch) ...9689467133

List of Public/Private Halls.

1. St. Anthony Church Hall, Marna, Siolim- 0832-2272213
2. Government Aided School Hall- Kirti Vidyalay, Raiwaddo, Siolim, Sudesh Kochrekar, Head Master- 9158824661

Health Centre

Primary Health Centre, Siolim- 0832-2272250

Fire Station

Fire Station Mapusa-083202263354

Police

Police Station Anjuna -08322273233

Electricity Department

Sub Station- Bamonwada, Siolim J.E. Shri Prabhakar Pednekar - 8380015186

SODIEM –SIOLIM Village**List of Fair Price Shop Owner:**

- 1 Pandhari Pangam, wadi Siolim - 9604479239
- 2 Vinayak Fulari, Bamonwado` -
- 3 Amit Naik, Tarachi Bhat

List of Truck, Pickup, Taxi & Private Vehicles Owners

- 1 Bus owners – Vithal Dhargalkar , Madhle Bhat, Siolim
- 2 Truck Owner - Prasad Simepuruskar r/o Guddem - 9850463897
- 3 Tractor owner Bhanudas Shirodkar
- JCB owner
- Mahesh Kalangutkar - 9850085193

List of Heavy Machinery.

Meghashyam Madgaonkar- 9923667007

List of Teachers of G.P. School

- 1 Ranjana Dhargalkar , Bamonwado - 9923940510
- 2 Rasika B. Nadkarni , Bamonwado - 9623901952
- 3 Mohandas Goltekar, Rai Siolim - 9674876264

List of Sarpanch

- 1 Leo P. Dias (Sarpanch) ...8550930645
2. Nilesh Vaingankar (Dy. Sarpanch) ... 9822140913

List of Club

- 1 Tropa Primary School, Sodiem Siolim

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Village Panchayat Hall Sodiem	300	Yes	Yes
2	GPS Tropa	200	Yes	Yes
3	Holy Cross Convent hall	200	Yes	Yes

GUIRIM Village**List of Fair Price Shop Owner:**

- 1 Major Victor Zuzarte -22910131

List of Truck, Pickup, Taxi & Private Vehicles Owners

- 1 Sunny Nanodkar - 9158968826
- 2 Siddesh Salgaonkar - 9923514980
- 3 Premanand Salgaonkar - 9765451125

List of Anganwadi workers.

1	Joanita Pereira e Ferandes	-9270179390
2	Sunidha Gajanan Sawant	- 9403272047
3	Andrea D'Costa	9370861155
4	Amita Mhambre	9923213080

List of Sarpanch

1	Rima G. Gadekar -Sarpanch	- 9850474438
2	Babaji G. Gadekar	- 9823662477

List of Public/Private Hall

1	Village Panchayat Hall, Guirim
2	Green Park Hotel, Grande Goa Exotica, Guirim

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	V.P. Guirim	200	Yes	--
2	GPS Namoshi	300	Yes	--
3	GPS Aradi	50	Yes	--

Area likely to be affected

- 1) Area surrounding villae Panchayat Office and Govt. Primary school
- 2) Area behind Bodgeshwar temple
- 3) Area at St. Anthony wado Guirim

Contact person:

1. Smt. Rima Gadekar (Sarpanch) ---9850474438
2. Shri Babaji Gadekar, (Dy. Sarpanch)----9823662477

Tree Cutter:

Ramdas Parsekar

Health Officer:- Dhanashri-8080390167

VILLAGE NERUL**List of Skilled/Unskilled Laboures**

- 1 Jerry Rebeiro - Dandaim, Nerul
2. Bhanudas Pednekar - Tito Waddo, Nerul
3. Eknath Kalangutkar - Tito Waddo, Nerul

List of Fair Price Shop Owner:

- 1 Prakash Kandolkar - Tito waddo, Nerul
2. Hanumant Kalangutkar - Firangue Bhat, Nerul
3. Ajit Mar - Fattawaddo, Nerul

List of Canoe Owners

- 1 Rajesh Kalangutkar - Firangue Bhat Neurl , 9763305520
2. Premanand Dabholkar - 9921448797

List of Bus Owner, Truck, Pickup, Taxi & Private Vehicles Owners

- 1 Gajanand Naik, -Tito Waddo, Nerul, 9822129165/2401535

Private Vehicle

- Rupesh Naik, - Fattawaddo, Nerul 9822140537

Tree Cutter

Suresh Goltekar- 8888395990

Heavy Machinery:- JCB

Gurudas Panjekar---- 9158768636

List of Sarpanch

1.	Reshma Kalangutkar (Sarpanch)	9822162400
2	Avinash Shiroadkar (Dy. Sarpanch)	9822104531

List of Public Hall/Club

- 1 Nerul Panchayat Hall-- 09767704879
1. Nerul Sports Club - Dando Nerul Bhanudas Madgaonkar
2. Nerul Asien Club - Fattawaddo, Nerul Melvin D'Souza

Sub Health Centre- 8080526558**Fire Station:- Saligao, Pilerne -9763717061/ 08322407100****Electricity :- Sub Station-8380015126****CANDOLIM VILLAGE****List of Skilled/Unskilled Laboures**

- 1 . Krishna Rathod - 9764206303
2. Krishna Pawar - 9960106554

List of Fair Price Shop Owner:

- 1 Subhash Dhargalkar, - 9881286883

List of Truck, Pickup, Taxi & Private Vehicles Owners

- 1 Anand Jadhav - 9823336411
- 2 Baswaraj Rathod - 9764246845

List of Anganwadi workers.

- 1 Sharad Gaonkar - 7507316404
- 2 Arin Silveiria – 9850823201
- 3 Ramila Naik – 9764391346
- 4 Flora Fernandes - 8806857541

Heavy Machinery/JCB:

Narayan Ingle : 9923277247/9822750000

Expert Tree Cutter

1. Anil Chawan-9146501415

Health Centre- Candolim-08322489035/9011025028**List of Sarpanch****Electricity: 08322489616**

1. Salvador Blaize Fernandes- Sarpanch, 9822169572
2. Alma Ophelia Sequeira-Dy. Sarpanch-9604800784

List of Public/Private Hall

1. Village Panchayat Hall, Candolim-7498922726/0832-2489061

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	V.P. Hall	200	Yes	--

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Govt. Primary School, Pintos Waddo, Candolim	80 sq. mts Approx 40 persons can be accommodate	Electricity- Yes Water – Yes Toilet - Yes	Ok
2	Govt. Primary School, Contraria Orda, Candolim	70 sq. mts approx 30 persons can be accommodate	Electricity –yes Water – Yes Toilet - Yes	Ok
3	Govt. Primary School, Saipem candolim	90 sq. mts appro 50 person can be accommodate	Electricity –Yes Water- Irregular Toilet No.	Ok
4	Govt. Primary School, Dando Candolim	80 sq. mts 40 persons can be accommodate	Electricity –yes Water – Yes Toilet – No.	No.

MOIRA VILLAGE**List of Skilled/Unskilled Laboures**

- 1 Naguesh Hanumant Ambe
- 2 Prabhakar Yeshwant Korgaonkar

List of Fair Price Shop Owner:

- 1 Kalidas Raikar - Bomborde, waddo,- 9822138230

List of Canoe Owners

- 1 Poonam Volvoikar, - 7350520705
2. Premanand Tari, Catorlim waddo – 9764893723

List of Anganwadi workers.

- 1 Mrs Kunda Bagkar, Bomborde, waddo - 9823268105
2. Tanuja Mhambre - 7875470625

List of Teachers of G.P. School

- 1 Nilima Pednekar, Bomberdem Vaddo - 8698555670

List of Sarpanch

- | | | |
|---|--------------------------------|------------|
| 1 | Riya Belekar (Sarpanch) | 8830254736 |
| 2 | Oswald Coldeiro (Dy. Sarpanch) | 9850450123 |

List of Club/ Mahila Mandal

- 1 Moira Club Moira
- 2 Village Panchayat Hall, Moira

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Govt. Technical High School Povocao Vaddo	200 Sq.Mts 100 people	yes	Keys will be obtained
2	Govt. Primary School Bambordem Vaddo	100 sq.mts 50 people	yes	--do--
3	Moirá village Panchayat Hall Moira	100 sq.mts. 50 people	yes	--do--
4	St. Xavier High School Nova Portugal	500 sq.mts. 200 people	yes	--do--

Health Center:

Primary Health Center, Moira

Electricity Dept./Sub Station- 9923655752**SANGOLDA VILLAGE****List of Anganwadi workers.**

1. Nameshwari Kalangutkar - 9637893499

List of Sarpanch

1. Ulhas Morajkar, Sarpanch, 9823593726/2417823

2. Jailasha A. Tulaskar, Deputy Sarpanch, --9673332029

Primary Health Centre- Ashvita Gurav- 7507794277**List of Public/Private Hall**

1. Lightning club of Sangolda

2. Silver Bell Hall, Sangolda

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Ganesh Idol Pond shed	100persons	No water	Open space
2	Panchayat Ghar	100persons	yes	Keys to be obtained
3	Lightneing club of Sangolda	50persons	No water	--do--

VILLAGE BASTORA**Fair price shop.**

Bastora, Ucassaim, Fair Price Shop – M.P. Co-op. Society Ltd., - 9226184960

Village likely to affect by flood

Menezes waddo

Balbot waddo

St. Cruz,

Shelwaddo

Primary Health Centre – 7666306673/8208606600**List of Anganwadi workers.**

Surekha Khautankar - 9422388330

Sub Centre --9850250006 / landline ----08322260184

List of Sarpanch

- 1 Ranjit Usgaonkar, Sarpanch ... 9823123945
2. Sunita Lotlikar, Dy Sarpanch --- 9637290609

Electricity Sub station -9604782696**List of Public/Private Halls**

1. Bastora Village Panchayat Hall ----- 7774905603
2. Belekar Estate-----9422395900
3. Menezes Lawn----9822901884

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Holy Cross Bastora	300 persons	yes	--
2	Church Hall	50 persons	yes	--
3	Panchyat Hall	300 persons	yes	--
4	Society Hall	75 persons	Yes	--

VILLAGE ASSAGAO**List of Fair Price Shop Owner:**

Shri krishana Pokhre – 8975253655

List of Truck, Pickup, Taxi & Private Vehicles Owners

Bhagwan Palkar - 9822151662

Sarvesh Naik - 9964824712

List of Anganwadi workers.

1. Shanti Sawant -7588445672

2. Chitra Sawant - 7588445672

Sub Health Centre: -9823714916

List of Sarpanch

a. Hanumant Naik (Sarpanch) 9822482384/8668740618

b. Joaquim Quadroz (Dy. Sarpanch)..... 9923181424

Tree Cutter: Dayanand Morajkar-9923481206

List of Low Line area / Possibility

- 1 Rotary club, Anthony Fernandes 2268409

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Miracle church at Badem	200 people	Yes	Keys shall be obtained latter
2	Govt. Primary School Badem, Assagao	150 People Approx	yes	--do--
3	DMC college, Assagao	150 People	Yes	--do--
4	Panchayat Hall & Primices	400people Approx	yes	-- do --

JCB holder:

1. Shri Sahil Arte, - 7798801256
2. Murgesh Gavander

VILLAGE NACHINOLA**List of Fair Price Shop Owner:**

Shri Kalidas Raikar - 9822138230

List of Sarpanch and members

1	Trupti Bandodkar, Sarpanch	9673793061
3	Freddy Fernandes, Deputy Sarpanch	9822184502

List of Club/ Mahila Mandal

A. Panchayat Hall, Nachinola

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Govt. Primary School Nachinola	100 person	yes	No
2	Bom Jesus, Nachinola			2293456
3	V.P Hall, Nachinola			2293500

VILLAGE SOCORRO**List of Fair Price Shop Owner:**

A.Ramthirtha Nagvekar- Fair Price shop No. 29 - 9881001779

B.Dayanand S. Gadekar- Fair price shop No. 30/110 - 9765186904

c.Agnelo Lobo -do- No. 78 - 9822881176

d. Reginaldo B. Lobo -do- No. 107 - 9822109319

List of Truck, Pickup, Taxi & Private Vehicles Owners

Damodar Kerkar – 7038841901

Jitendra Kerkar - 9372656050

Viraj Sawant - 9921849100

JCB Holder

Sairaj Asnodkar -9175941841

Expert Tree Cutter

Gabriel Dsouza, Socorro - 7720829004

List of Anganwadi workers.

a. Deepali Rudresh Kambli - 8390966774

b. Sevanti Salgaonkar - 922502038

c. Nilima Nanda Redkar- 9921372616

d. Suzinha Dias - 8390599035

Sunita Sunil Pednekar – 9158958586

Sunita Shirodkar - 9881778783

Madhavi Asnodkar - 7350622596

List of Teachers Of G.P. School

a. Sharmilla Naik - 9766151132

b. Chandrabhaga Shetye - 8007095858

c. Anjali Sadekar , 9923635202

List of Club

Friend XI sports club - 9822136177

Kala krida Saustha Sports club - 9421286144

Village Panchayat Hall, Socorro - 9511733256

List of Sarpanch/ Dy. Sarpanch

1. Shri Sandeep Mandrekar – 9822170140

2. Smt. Reshma Morajkar --9923578862

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Village Panchyat Hall Socorro, Porvorim	300 persons	--	--
2	Government Primary School, Arrodim	200 persons	--	--
3.	Government Primary School, Carrem	100 persons	--	--
4	Holly Primary School, Alto Porvorim	500 persons	--	--

Police station:

Porvorim – 2417704

Health Centre

Socorro –Dr. Roshan Nazareth,

Electricity Dept.,

Socorro, Porvorim- 08322417711

Calangute Village**List of Fair Price Shop Owner:**

- 1 F.P. No, Bableshwar Temple, Khobrawado, Calangute.-
- 2 Naikawado, Calangute

List of Sarpanch/Panch

- 1 Shawn Martin Sarpanch- 9822877706
- 2 Saluzinho Fernandes- Panch- 9822982560
- 3 Anthony Menezes- Panch 9822162092

List of Club/ Mahila Mandal

- 1 Calangute Assocaion Hall
- 2 Panchayat Hall - 2276016

Police station

Calangute - 2278284

Health centre

Calangute – 2277729, 2489035

JCB:- Mr. Ashley next to Calangute Church

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	Calangute Association Hall	50 Pax	Yes	No
2	GPS, Naika Wado(Old Bldg)	30 pax	yes	--

MAPUSA CITY**Village likely to affect by flood**

- 1 Near Bridge
- 2 near Milagres Church
- 3 Near Asilo Hospital

List of Anganwadi workers.

- 1 Karaswada Shalini K. Goankar
- 2 Gangango Jyotsna Ambre
- 3 HSG BD – Lata Salvi
- 4 Ghatsswarnagar – Devata Naik
- 5 Shantinagar Mohini Pednekar
- 6 Muslimwada Shubhangi Mandrekar
- 7 Mortod Prema Pednekar
- 8 Gamsawde Asha Shirodkar
- 9 Feira Baix, Lalita Narvekar
- 10 Feira Alto, Pratima Pawar

- 11 Dangui Colony, Meera Kamath
- 12 Shelpe Dular, Nanda Virdikar
- 13 Cunchelim Bharti Talulikar
- 14 Shetye Wado , Anusuya Naik
- 15 Paddem, Sukanti Poullekar
- 16 Ruzai Wado, Bebi Harmalkar
- 17 Karaswada, Ujawala Deulkar
- 18 Caraswada, Baby Gawas
- 19 Karaswada, lata Mantondkar
- 20 Sateri , Chaya Naik
- 21 Ekta Nagar, Annie John Kutty

Tree Cutter:-

Ravi-9019570068

Heavy Machinery/JCB:

Ranjish Patel-7972807155

List of Public/Private Hall

Comminidade of Mapusa-0832-2262615

District Hospital, Mapusa—7947139121/2262226

Urban Health Centre ----0832-2262372/2260372/2262211

Fire Station-----08322263354

Police Station—Mapusa-0832262231

Electricity Department:- 08322262218

Tree Cutter- 1. Babu-8806115757 2. Gangaram - 9403106971

List of Muncipal Councillor /Administrator

1. Shubhangi Vaigankar, Chairperson -9730148085
2. Sitaram Sawal, Chief Officer- 9511755108/2252461

List of Shelter/Premises in emergency

Sr No.	Name of the Premises	Area/No of person to be accommodate	Availability of Elec/Water & Toilet	Duplicate key to be obtained
1	G.P.S. Cunchelim	50 Person	Yes	Pandurang Sadvelkar 976532869
2	G.P.S. Xelpe Duler	100 person	Yes	Bharati Akhorgekar 2254302
3	G.P.S.Caraswada	100 persons	Yes	Mayadev Ajgaonkar 2475919
4	G.P.S. Ansa Bhatt	100 Person	Yes	ADEI 2251019, 2262254
5	G.P.S. Khorlim,	100 Person	Yes	Achala Shirde 2251193
6	St Anthony Hight School Caraswade	500	Yes	Fatness Residence 2262523
7	St Anthony Hight School Feira	200	Yes	2262523
8	St Britto H. S. Feira Alto	200	Yes	2252266
9	St Mary's P. S. Feira Alto	100	Yes	2262241
10	Janata High School,Rajwaddo	100	Yes	2250374
11	St Xevier Collage & High Scvool	200	Yes	Fathers Residency
12	Saraswat H. S. at Khorlim	200	Yes	Office 2262850
13	V.N.S. Bandekar Colleege	200	Yes	2268488

Village Tivim**Sub Health Centre, Tivim**

Dr. Yogesh Govekar--- 9011025055/0832-2299870

Fair price shop owner

Premnath Maulingkar –Annapurna Auchitwado, Tivim---M. No. 9673670417

Devdatt Dhond, Dhat Cansa Tivim, ---M. No. 9158494654

Vinayak Kambli- Comprem Tivim---M. No. 9923177107

Anganwadi Workers

- 1) Sukhada Mandrekar – 950163316
- 2) Ankita Sirsat - 9850462295
- 3) Jyoti Parkar - 9049019836
- 4) Sarita Sirsat - 9158461805
- 5) Namita Palni - 9049482604

Hall:-

1. Village Panchayat Hall, Tivim Cansa Recreation Hall, Cansa (Pvt. Hall)-9158036172
2. Liberament Hall, Tivim (Private Hall), Fr. Marino-9822487960
3. Green View Hall, Madel (Private Hall) Deepak-9422059477

Electricity Department, Tivim

Gilani Shaikh J.E. Sub Station, Tivim-8380015194

List of Sarpanch Tivim

- | | | |
|---|--|------------|
| 1 | Sandeep Kaunthankar, Deputy Sarpanch
R/o. Tivim, Bardez Goa | 9822150449 |
| 2 | Sharmila Gadekar, Sarpanch. | 9158036172 |

List of Educational Institute

4. Sr. Leena Mascarenhas, Headmistress
R/o. St. Anns High School, Dhanva Tivim ---M. No. 9527130207
---0832-2298960
5. Sanjana Sawant, Headmistress
R/o. Govt. Primary Middle School, Auchitwado, Tivim—M. No. 7588453812
3. Apoorva Shirodkar, Headmistress
R/o. Govt. Primary Middle School, Madel, Tiivm --- M. No. 9765947160

PARRA VILLAGE

Fair price shop

Ana C. Alvares - 9822109195

Sadanand Lotlikar - 2472049

LIST OF PANCH SARPANCH

1. Mrs. Josephine D'Cruz (Sarpanch)

Anganwadi Workers

Shantadurga D. Purke - 9673070104

Supriya Palni - 9823744508

Jyoti Naik - 98223538307

List of Public/Private Hall

1. Ganesh Temple Mandal Hall
2. Harmony Celebration Hall
3. Alva Mar, Emeraldal Lawns

Education Institution

Govt Primary School, Bhatiwado, Parra

WOW kids, Lobowada, Parra.

Health Centres

1. Sub Health Centre, Parra near Lotlikar Bar at Arradi.

ASSONORA VILLAGE

LIST OF PANCH AND SARPANCH MEMBERS

1.Roshnali Rupesh Kawlekar, Sarpanch, Assonora----9923197461

2.Chaya K Bicholkar, Deputy Sarpanch, 9923854137

Tree Cutter

Siddhant Chodankar --- 8408991739

Cultural Hall

Ashok Banaulikar ---- 9763695755

Fair Price Shop Owner:

1. Pranay Naik, Salchowado, Assonora-9764407908
2. Purushottam Bandodkar, Parvado, Assonora---9764390239

Anganwadi worker

Ranjana Bugde - 7507805255

Shobha Kalangutekar - 7798474038

Vimal Mahale - 2214445

Vilasini Desai - 9730788360

Education Institution

Govt Primary Middle School-Moitem Assonora—9960323199

St. Clara High School, Assonora, Auchitwado---2215669

Sub Health Centre, Assonora - Mamta Gaonkar 9404470003**Police out post, Nr. Bus stand----**R.P Sawant -9518792263**Electricity Sub Station—**2215734**DISASTER MANAGEMENT
URBAN HEALTH CENTRE MAPUSA**

HEALTH TEAM			
Sr. No.	Names	Designation	Contact Number
1	Dr. Cheryl De Souza	Health Officer	9011025061
2	Dr, Denvera Vaz	Medical Officer	8698595497
3	Dr. Kalpana Kavlekar	9518331067	9518331067
4	Dr. Suvidha Gauns	Medical Officer	7798634335
5	Dr. Akhila Narathattil	Medical Officer	9495643700
6	Dr. Sanket Mandrekar	RBSK Medical Officer	9421248674
7	Dr. Prasad Parab	RBSK Medical Officer	9823968045
8	Dr. Aditi Gaonkar	Ayush Medical Officer	9325364462
9	Smt. Nazima Shaikh	Staff Nurse	7798101482
10	Miss Jyosna Gawas	Staff Nurse	9421193308
11	Maria Fernandes	Staff Nurse	8975319574

12	Savia Mendes	Staff Nurse	9405843533
13	Anselm Desouza	Staff Nurse	9579614940
14	Pankaj Kumbhar	Staff Nurse	7030426768

SANITATION TEAM			
Sr. No	Names	Designation	Contact Number
1	Uday Tamhankar	Sanitary inspector	8830439978
2	Maria Nazareth	Health Inspector	9765615226
3	Maria Cabral	Lab. Tech.	9552010772
4	Mahesh Virnodkar	Sr. Filaria Inspector	9673031460
5	Ajay Naik	Filaria Inspector	93266716958
6	Gajanan Gad	Insect Collector	9764013950
7	Ravishradha Khadapkar	Sup. F.W.	9823074834
8	Maya Pawaskar	Sup. F.W.	9421250840
9	Paresh Manerkar	Sup. F.W.	9764376434
10	Pundalik Naik	Sup. F.W.	9923222839
11	Sagar Gaonkar	S.W.	9923464234
12	Sanjay Sirsat	S.W.	9423821829
13	Ranganath Gawas	S.W.	9923464234
14	Shashikant Gaonkar	S.W.	9325572051
15	Balkrishna Dhuri	F.W.	9923880037
16	Govind Pednekar	F.W.	7798664923
17	Vasant Sirsat	F.W.	9423923984
18	Savita Parashtekar	F.W.	9420163079
19	Sanjay Gaonkar	F.W.	9657771046

20	Uday Dabekar	F.W.	9158059960
21	Chandrashekar Kholkar	F.W.	9765328189
22	Dhanajay Sawal	F.W.	9421250821
23	Nilesh Chari	F.W.	9764683706
24	Shantaram Paryekar	F.W.	8605928763
25	Shivaji Paryekar	F.W.	9403818109
26	Vishram Parab	F.W.	9405001084
27	Anand Virnodkar	F.W.	7798658376
28	Narayan Naik	F.W.	9423821829

PERNEM

DISASTER MANAGEMENT PLAN FOR

INTRODUCTION

The Pernem Taluka is one among the twelve Talukas of the North Goa District of Goa State within the Revenue Sub Division Mapusa. It has an area of 24, 91, 65,200 sq. mts. It comprises of 27 Revenue Villages. It is a strategically important Taluka of North Goa being bordering on one side by Maharashtra, located at on Northern end of Goa State it is bounded on the North by Sawantwadi Taluka of neighbouring Maharashtra State, on the South by Bardez Taluka, on the west by the Arabian Sea. It has a coastal line of 15 kms. And a good network of roads interconnecting every one village to another one. To be specific, National Highway NH-17 and Konkan Railway line too passes through it.

Pernem Taluka is predominantly an agricultural area consisting of paddy fields, Cashew Gardens, Coconut Garden and dry crops land. It has a major cover of forestland. The major Project like Tilara Irrigation Project, Cannals and the Konkan Railway Corporation railway lines running the Northern Eastern region.

The Taluka Head Quarter is at town of Pernem where there is Government office complex wherein lies the important offices like

1. The Office of the Dy. Collector & S.D.O Pernem.
2. The Office of Mamlatdar & Executive Magistrate, Pernem Taluka.
3. The Block Development Office.
4. PWD (Building) W.D. V.
5. The Office of the Civil Registration of Birth & Death
6. C.D.P.O.
7. Pernem Fire Station Office is also situated and stationed on the same Government Office Complex Building and barely at a

Distance of about 15 mts. There is a Pernem Police Station. The other Government offices like Zonal Agricultural Office, Office of Dy. Town Planning Officer, Asstt. Electrical Engineer, Asstt. Engineer PWD (Roads), Asstt. Eng. PWD irrigation situated within a radius of 1 km. from the Government office complex, Pernem.

Total 27 Revenue villages of the Taluka are divided into 1 Municipal Council and 20 Village Panchayat areas for the purpose of local administration. The Taluka market, a small bus stand lies within the jurisdiction of Pernem Municipal at Pernem.

Demographically Pernem Taluka comprises of hills, plain, Agricultural area and low-lying Khazan area. The hill area forming the boundaries of the Taluka and adjoining Maharashtra State from the Villages Querim, Paliem, Arambol, Mandrem and other hill belts of the Talukas of the North Eastern Region starting from village Mopa, Ozarim, Ibrampur, Varkhand, Chandel, Border lining of Taluka of Sawantwadi and Dodamarg of adjoining Maharashtra State.

The primary occupation of the people of the Pernem Taluka is Agriculture being cultivation of paddy and other kharip crops and cashew plantation on the hilly area and coconut garden in the plain. The secondary occupation being fishing on the coastal line and extraction of minor mineral on the river banks.

There is also an Industrial Estate at Village Tuem of Pernem Taluka in an area of about 10 hectores consisting of major Industries viz.

1. The Goa Antibiotics Pharmaceuticals Ltd. A Semi Govt. undertaking
2. Simcam Pharmaceuticals

3. Goa Plastics etc

The major human settlement is concentrated in the area of economic importance and commercial viable areas. They are Querim, Arambol, Mandrem & Morjim Village which are coastal line having beautiful natural beaches where tourist from all over the world pay visit. The other areas of human settlement on large scale are 1. Village Tuem having Industrial Estate and Pernem Town Taluka Headquarters where there are main Taluka market and other important offices and is an Municipal area.

NATURE OF DISASTER AND ITS CAUSES

Sizeable land is a low laying khazan land protected by Agricultural bunds and sluice gates. These areas are prone to disaster due to various reasons such as floods likely to cause by breach of bunds leading to inundation of agricultural fields by saline water. Hence, these areas needs special attention while preparing the Taluka level Disasters Management Plan and adequate attention has been paid to these aspects in this Taluka level disaster Management Plan. These villages are Dhargal, Parsem, Agarwada, Paliem, and Korgao.

Other areas which are prone to flood are the river bank areas such as Paliem, Korgao, Devsu and Konadim. The bank of the river Tiracol. Similarly, the village of Chopdem having situated on the river Shapora is prone to floods. These areas being low lying even the moderate monsoon rain may cause flooding of these areas.

Fortunately, otherwise Pernem Taluka is free from routine natural calamities like major floods, drought, Industrial and mining pollution hazards etc. However, since this Taluka is gradually developing, it is necessary that Disaster Management Plan should consider this aspect while chalking out a comprehensive strategy for the entire Taluka and the efforts will be made in this

direction in the month to come. Our efforts will be also to device action plan to prevent and control any disasters on account of Industrial hazard from the Industrial Estate like Tuem.

Therefore, for an effective Management of Disasters during the emergency crisis this Taluka level Disaster Management Plan has compiled valuable information regarding

1. Man and Material resources 2. Taluka level and village level action committee. 3. Listed out immediate short-term measures and long-term measures which needs to be undertaken by this Committee and the authorities concerned. These informations mainly comprises of

(a) Important Government Offices and Officers (b) Village level local Self Government bodies (c) Non Governmental and Social Organization. (d) Material resources such as vehicles for transport of man and materials. (e) Availability of stocks such as food, clothing and medicine (f) Evacuation centers/building for temporary shifting/rehabilitation of affected people, their live stocks and property (g) Important services such as Health Centers, Fire Station, Police Stations etc.

To conclude it is inevitable that for effective management of disaster either caused due to natural or man made proper co-ordination, communication, mutual understanding and a sense of altruism among the various Government, Semi Govt. NGOS, Local Self Govt., and authorities should be there. Equally important is the co-operation and assistance from the general public in order to mitigate the crisis.

Hence, what is required is that there should be enlightenment of all sections of society about the important aspects of Disaster Management, educating the people about certain valuable do's and don'ts and about their duties, moral, social and legal towards society/fellow citizens. The Disaster Management Plan and the authorities concerned with it are intended to

accomplish all the above tasks with the co-operation of all the above sections of society.

CONTROL ROOM

The Control Room is being set up during Monsoon period since 27/04/2022 for 24 hours in the Mamlatdar Office Pernem Taluka with a team constituted of all the staff of Government offices in Pernem Taluka. The Control Room will co-ordinate with the entire department, as and when needy and people in crisis will call for help.

The Control Room contact Number is 2201223. The Control Room will operate for 24 hours on all working days and even on Saturday, Sunday and Public Holidays.

The Officials posted in the Control room receives the information about the incident of natural Calamities and co-ordinate with other departments/nodal officer like, Police, fire Station, Municipalities, Village Panchayats, NGOS, Club, P.W.D. etc to provide timely rescue and relief measure to the victims.

The officials posted at the control Room are maintaining a register of the information received about the incidents of natural calamity.

2. **Important Phone Numbers / Control Room**

r. No.	Name of the Office	Phone No.
	Deputy Collector & S.D.O Pernem	2201142
	Mamlatdar Office Pernem / Control Room	2201223/220141 1
	Block Development Office, Pernem	2201231
	Pernem Municipal Council, Pernem	2201259/220180 8
	Fire Station Office, Pernem	2201201/220139 3/101
	Pernem Police Station, Pernem	2201233/220120 1/ 2201393
	Asstt. Eng. S.D.I W.D.III (Roads), Pernem	2201414
	Asstt. Eng. S.D.III, W.D.XVII, PHE, Pernem	2201205
	Asstt. Eng. W.D.IV, S.D.V(Building), Pernem	2201343
0	Asstt. Eng. Electricity Dept. Pernem	2201227/220177 2
1.	Health Office, Upgrade Health Centre, Tuem	2201249
2	Zonal Agricultural Office, Pernem	2201291
3	Civil Register Office	2201285

4.	Office of the C.D.P.O.	2201253
5	Office of the Labour welfare	2201843
6	Range Forest Officer	2201367
7	Government College Pernem	2201210
8.	Government Higher Secondary School Pernem	2201206
9	Civil and Criminal Court Pernem	2201273
0	Office of the A.D.E.I., Pernem	2201342

IMPORTANT PHONE NUMBERS OF VILLAGE PANCHAYAT

OFFICES IN PERNEM TALUKA

S r. No.	Name of the Panchayat	Phone Nos
1	Village Panchayat Agarwada, Chopdem	2246254
2	Village Panchayat Alorna	2205221
3	Village Panchayat Arambol	2242966
4	Village Panchayat Casnem, Amberem- Poroscadem	2201331
5	Village Panchayat Cassarvarnem	2205220
6	Village Panchayat Dhargalim	2240250
7	Village Panchayat Ibrampur	2209222
8	Village Panchayat Mandrem	2249222
9	Village Panchayat Morjim	2244310

1 0	Village Panchayat Ozarim	2207110
1	Village Panchayat Paliem	2248128
2	Village Panchayat Parcem	2246247
3	Village Panchayat Tamboxem-Mopa- Ugevem	2204511
4	Village Panchayat Torxem	2204510
5	Village Panchayat Tuem	2240585
6	Village Panchayat Warchanda – Nagzar	2204111
7	Village Panchayat Virnoda	2201336
8	Village Panchayat Querim Tirecol	2249161
9	Village Panchayat Corgao	2241189
0	Village Panchayat Chandel	2205100
1	Pernem Municipal Council,Pernem	2201808

3. **THE RESPONSIBILITIES OF VARIOUS AGENCIES & TIME BY WHICH THEY SHOULD BE COMPLETED**

1. **SHORT TERM MEASURE**
2. **LONG TERM MEASURE**
3. **IMMEDIATE RELIEF**

1. **SHORT TERM MEASURE:**

Under the Short Term Measure, the various agencies are directed to see that before monsoon all the nallahs water drains, canals, rivulets are desilted properly. All the village Panchayat Sarpanch should issue necessary instructions to V.P. Secretaries to place the subject regarding cleaning of drains before the meeting of the Panchayat so that the same could be approved and the work can be taken up immediately before monsoon, taking the work of cutting /trimming the dangerous trees likely to fall during monsoon.

1. **LONG TERM MEASURE:**

Long Term Measure is to be taken up by certain Department such as (1) Irrigation (2) Agriculture (3) Public Works Department (4) Electricity etc.

The Agriculture Dept. has to take up the reconstruction and repair of water sources and bunds of paddy field on low-lying areas, specially habituated areas so that bunds are not washed out due to flood during the monsoon.

Irrigation Dept. has to inspect, identify and examine the nallahs, which are required to be desilted to avoid flooding and danger to the public property and life. They should take up immediate work on the areas where they suspect more troubles due to silting of nallahs etc. They should also take up the measures to prepare the estimate of major project on long terms basis on such areas where it is necessary for the purpose of controlling the floods. To take measures to avoid **land slidings**

As regards the construction of new roads, the PWD should take proper care to eliminate the flooding due to filling done by them for roads so also they should inspect and examine the need of constructing/widening/repairing of culverts and see that it is taken up for approval and completed as early as possible to avoid flooding and to drain the water smoothly during monsoon.

The Electricity Dept. should see that while erecting new Electric poll, they should take proper care not to obstruct the traditional water flow during the monsoon and if any poll is obstructing the traditional water flow it should be replaced by shifting the same at suitable place. They should also take appropriate action for cutting the branches of the trees which are coming across the Electric line, immediate replacing old electric poles likely to fall due to heavy winds etc.

3. Immediate Relief

In respect of immediate relief, the Village Level Action Committee & the Taluka Level Committee should co-ordinate with each other. Any incidents noticed by the Village Talathi or Sarpanch should be immediately reported to the Mamlatdar, so that necessary steps can be taken to provide necessary assistance and relief to the affected people.

1. TALUKA LEVEL COMMITTEE / POWER OF NODAL AGENCIES

There will be a Disaster Management Committee at the Taluka level under the Chairmanship of Taluka Mamlatdar. The representatives of the following Department will also be the members of the Committee. The same will work under overall supervision and direction and control of Dy. Collector & S.D.O Pernem .

1. Mamlatdar / Joint Mamlatdar
2. Block Development Officer
3. Asst. Eng. Water supply, Pernem
4. Chief Officer, Pernem Municipal Council, Pernem Goa.
5. Health Officer, Tuem, Pernem- Goa.
6. A.D.E.I. Pernem
7. Asstt. Eng. Electricity
8. Asstt. Eng. P.W.D. (Roads)
9. Asstt. Eng. Irrigation Dept.
10. Fire Station Officer
11. S.D. Eng. (Telephone)
12. P.I./P.S.I. of Pernem Police Station
13. Asstt. Eng. S.D. V (Building)
14. Zonal Agricultural Officer
15. Range Forest Office
16. Town and Country Planning Department
17. Measure and weights Departments

**List of Villages likely to be affected by flood during Monsoons in
Pernem Taluka**

Sr. No .	Name of Village	Name of Hamlet likely to be affected	No.of houses likely to be affected	House/crops likely to be affected
	1. <u>FLOODS</u>			
1.	Dhargal	Shirgal	--	--
2.	Ibrampur	Ibrampur,Hedus	--	--
3	Casarvornem	Casarvornem		
4	Chandel	Chandel		
5	Allorna	Hassapur,Allorna Talarna,Bailapar, Khutwal		
6	Ozori	Sangavwada		
	2. <u>LANDSLIDE</u>		--	--
1	Paliem	Kiranpani	--	--
2	Parcem	Vaidongor	--	--

Name of the Officers to be immediately contacted at Taluka Head Quarters.

Name of the Office	Exact Location of the office	Name of the Officers to be contacted immediately
Collectorate of North Goa	Panaji – Goa 2223612/222538 3/2224084	Mrs.Mamu Hage,IAS Collector of North Goa District 9953462311
Dy. Collector & SDO for Pernem Taluka	Pernem-Goa 2201142	<u>Shri. Rajesh S.Ajgaonkar</u> Dy.Collector & S.D.OPernem Taluka Mobile No. 9921389999
Mamlatdar of Pernem Taluka	Pernem – Goa 2201223	<u>Shri.Anant R.Malik, Mamlatdar & holding additional charge of Joint Mamlatdar-III</u> Mobile No. 9637779277 Mrs. Akshaya A.Amonkar Joint Mamlatdar-I & Holding additional charge of Joint Mamlatdar-II Mobile No. 8975839959
Block Development Officer	Pernem – Goa 2201231	<u>Shri . Manesh Kedar</u> Block Dev. Officer, Pernem-Block Mobile No. 9767240186
Pernem Municipal Council, Pernem	Pernem-Goa 2201259 / 2201808	<u>Shri . Manesh Kedar</u> Chief Officer Mobile No. 9767240186
Pernem Municipal Council, Pernem	Pernem-Goa 2201259 /	Shri.Thomas Braganza Municipal Engineer

	2201808	7972143955
Pernem Police station Pernem	Pernem – Goa. 2201233	<u>Shri. Vikram Naik, PI</u> Mobile:- 7875756028
Fire Station	2201201/220139 3/101	<u>Shri. Namdev Parwar</u> Mobile:- 9763717051

List of Ambulances, Bus-Owners, Truck Owners, Tempo, Pick-ups or Taxi Owners

Sr. No.	Name of Village	Name of Owner & Address	Type of vehicle	Contact Ph. No.
1	Querim, Tiracol	Jayant R.Kerkar	Bus	9850651918
2	-do-	Valantine D'souza	Taxi Owner	9850788958
3	-do-	Ratnakar V. Haroji	Ambulance	9767607636
4	--do--	Vinay Pingulkar	Truck Owner	9921869933
5	-do-	Camilo D'Souza	Truck Owner	9421250858
6	Chandel	Kiran D Gawas	Bus	
7	-do-	Bhiva Gawas	Truck	9673668185
8	Ibrampur	Satish P. Naik	Bus	9420226338
9	-do-	Gajanan Rane	Bus	
10	-do-	Ashok Dhauskar	Truck	
11	-do-	Chandrakant Gawas	Tempo	
12	Porascadem	Rama Pednekar	Rickshaw	9420767406

13	-do-	Deepak Haldankar	Truck	9822496928
14	Arambol	Aadrash Naik	Bus	9923484109
15	Agarwada	Vinayak S. Raut	Bus	9923412195
16	Agarwada	Ratnakant Damaji	Truck	9423320412
17	Alorna	Ana Atmaram Parab	Bus	9423309259
18	-do-	Gopichand Parab	Truck	
19	-do-	Vishram Naik	Truck	9689142456
20	Korgao	Shekhar Desai	Bus	9049020927
21	Korgao	Raju Narse	Bus	8806477922
22	Korgao	Luciano Fernandes	Truck	9637259243
23	Korgao	Custan Coelho	Truck	9637460777
24	Tamboxe	Ravindra K. Mahale	Truck	9421193724
25	Torxem	Sanjay Parab	Bus	9405662952
26	Torxem	Chandra Tandel	Truck,	9421257502
27	Casarvarnem	Vithal Parab	Mini Bus	9834775783
28	Tuem	Suhas U Naik	Tempo	9423314147
29	-do-	I.T.I Pernem	Bus	2201249
30	-do-	Vasant A. Naik	Truck	8007797794
31	Virnoda	Pranesh Naik Arondekar	Truck	9607640277
32	Dhargal	Shrikrishna Harmalkar	Taxi/Truck	9823293345
33	-do-	Sanjay Naik	Tempo	9422056996
34	-do-	Redkar Hospital	Ambulance	9146885522
35	Mandrem	Sharad	Bus Owner	7875588406

		Parsekar,Marathwada		
36	Mandrem	Satish Harmalkar	Truck	9421193520
37	Mandrem	Anil M. Asolkar	Truck	9422396108

Sr. No.	Name of Village	Name of Owner & Address	Type of vehicle	Contact Ph. No.
38	Parcem	Vithoba Parsekar	Bus	9423321675
39	-do-	Ajit Morajkar	Truck,	9421150122
40	-do-	Arun Pawaskar	-do-	9923148631
41	Palyem	Tulshidas Gawandi Tulshidas Gawande	Truck Truck	9822848499 9822775980
42	Varkhand	Mangesh Parab	Rickshaw	9923572701
43	Varkhand	Sanjay B. Parab	Tempo	9423812602
44	Varkhand	Ramdas Keni	Rickshaw	2207124

LIST OF JCB OWNER

Sr. No.	Name of Village	Name of the JCB Owner
1	Agarwada-Chopdem	Ramesh Damaji - 9637461144
2.	Tuem	Suhas U. Naik - 9423314147
3.	Casarvarnem	Swapnil R. Naik - 9823849670
4.	Casarvarnem	Bablu M. Fadte - 9822067447
5.	Parcem	Ajit Morajkar -9421150122
6.	Dhargalim	Srikrishna Harmalkar -9823293345 Sandesh Harmalkar - 8390137489
7.	Porascadem	Eknath Teli – 9423316168
8.	Korgao	Custan Coelho – 9637460777 Gabriel Fernandes – 9764054113
9.	Mandrem	Kiran Sawant - 7507334253

LIST OF CANOE OWNERS:

Sr. No.	Name of Village	Name of Owner & Address	Contact No.
1	Ibrampur	Gopinath Halarnkar	9145201966

2	Korgao	Custan Coelho	9637460777
3	Korgao	Samil Bhatlekar	8806474285
4	Paraste	Ramnath Bhosle Deepak Mandrekar Meghashyam Harmalkar	9823293345
5	Mandrem	Aleixo Fernandes	9423837422
6	Mandrem	Agnel Fernandes	9422394823
7	Mandrem	Mahesh Naik	7875912101
8	Parcem	Kanta Ramji	7507391229
9	Porascadem	Deepak Haldankar	9822496928
10	Querim	Shamba Kaskar Shashikant Pednekar	7517589338 9420896524
11	Arambol	Augustino Fernendes Luis Fernandes	7350514771 8888787715
12	Morjim	Bhim Pednekar	9049571055
13	Morjim	Hanumant Morje	7507075908
14	Morjim	Alxe Fernandes	9822483188

15	Morjim	Antonio R. Lobo	9822165100
16	Paliem	Chatuo Palyekar	9823989331

LIST OF (ELECTRICITY) LINEMAN:

Sr. No.	Name of Village	Name	Designation
1	Kerim	Ramvijay Naik -9527914191 Sanjay Gad (Helper) 9767508466 Soma Faras (Helper) 9158577971	Lineman
2	Hassapur	Tulshidas Malik	- do -
3	-do-	Deepak Mahadev Naik - 7588454745	-do-
4	Agarwada	Pramod Agarwadekar -8007068866	- do -
5	Agarwada	Sanjay Shetgaonkar - 9420230057	- do -
6	Alorna	Shankar Gawas- 7507407268 Vikas Naik 9545460095	- do -
7	-do-	Tulshidas Naik 9420596003	-do-
8	Ozari	Prakash Mayekar 2207378,Santosh Naik	- do -
9	Korgao	Rajesh Palyekar-7769877976,	-do- -do-

		Rajan Harmalkar-9823709012 Bapu Kerkar - 9011724219	
10	-do-	Sahadev Shetye 839013090	- do -
11	Morjim	Atmaram Korkankar, - 7875912283	-do-
12	Tamboxem	Prabhakar Rao -9764504054	- do -
13	Torxem	Uday Zatyte – 9421240381	- do -
14	Varkhand	Shankhanath Raul – 9764375334 Umesh Parab (Helper) – 9823146191 Siddhesh Mulgaonkar (Helper) -9890513318	-do-
15	Tuem	Yeshwant Palyekar - 9049238594 Bhikaji Naik - 9049815795	-do-
16	-do-	Manohar Chopdekar	- do -
17	Virnoda	Ranganath Rao,8007661746 Balkrishna Sawal Dessai,9823708804	-do-
18	Dhargal	Sagar Raul – 9765257458 Bhima Kambli -9673174546 Dnyaneshwar Parab -9823267967	-do-
19	Parcem	Sadanand Vetalkar – 9823992279 Dnyaneshwar A. Sopte - 8007090525	- do -

20	-do-	Dnyaneshwar Sopte	-do-
21	Khajne, Amere, Porascadem	Krishna Harijan - 8007624211 Yeshwant Shetye - 9764316297	- do -
22	-do-	Rajaram Teli	-do-
23	Mandrem	Shamsundar Konadkar-9923041332 Khemaji Pednekar - 7038278782	- do - Line Helper
24	-do-	Rangannath NaikGaonkar 9011822165	-do-
25	Arambol	Mahesh Naik - 7507042774	- do -
26	Palyem	Ratnadeep R. Tirodkar 9552459177 Shambu D. Naik – 8308095117 Vasudev Parab - 9765853334	-do- -do-
27	Ibrampur	Nitesh Shirodkar, Anand Rane	9765322193 9422547609

LIST OF PLUMBERS

Sr. No.	Name of Village	Name
1	Querim	Santan Rodrigues -7775864868
2	Casarvarnem	Anand Z. Gawas 2205196
3	Chandel	Ganpat Shetkar- 8275258998
4	Ibrampur	Arjun G. Gawas Ajit Shetkar - 9423421217
5	Agarwada	Ajit P. Salgaonkar-9423837420,
6	Alorna	Pandurang Raul - 8275618466
7	-do-	Bharat Halankar 2205212
8	Dhargal	Amit Kerkar - 7030491139
9	Parcem	Prasad Naik-9823455941
10	-do-	Mohan S.. Salgaonkar
11	Khajne, Amere, Porascadem	Sharad Gaonkar

12	Arambol	Umakant Parsekar - 9764580377
13	Palye	Raghoba Jadhav -9049051250 Gajanan V Naik -9921448071 Ashok Salgaonkar - 9168095045
14	Tuem	Vishwanath Kalangutkar -9673794494 Sandip Shetye -9158205795 Gurunath Mhamal -9420896289
15	Korgaon	Dhananjay Dabale-9823951697
16	Virnoda	Vinayak D.Naik-9823950548 Devendra Kharvat
17	Warkhand	Vijay Parab - 9673794349
18	Ibrampur	Ajit Shetkar- 9423421217
19	Mandrem	Nandakishor Arolkar - 9421250430 Umesh Sawant, 9404312940
20	Torxem	Bhagwan Sawal -9421144697
21	Ugavem	Sanjay Manohar Mahale -940439890

LIST OF OFFICE BEARERS, NGOS, CLUB, MAHILA MANDAL

Sr. No.	Name of Village	Name	Name of club / Organisation
1	Querim Tiracol	Kalpataru self Help Group	Priti Prakash Redkar-855291984
2	-do-	Shanti Self Help Group	Priya P. Talkar - 787509674
3	Ibrampur	Shri. Sateri Mahila Mandal	Super Sports Club
4	Khajne,Amer, Porascade	Kalpavruksha Self Help Group Porascadem	Subhangi Haldankar-9822710323
5	Agarwada	Sateri Self Help Group, Agarwada Omkar Mahila Mandal Agarwada	Sateri Self Help Group, Agarwada Omkar Mahila Mandal Agarwada
6	Alorna	Brahmani Sports Club	Dayanand L. Naik, 9420977029
7	-do-	Youth Sports Club	Balkrishna N. Raul, 9421257696
8	Ozari	Jairam Naik	Vishal Club,Amardeep Club, Samrat Sport Club

9	Ozari	Sangita Gaonkar 2207335	Ghadwas Mahila Mandal
10	Korgao	De. Sai Sports Club Shivakrupanand Self Help	Deulwada-9673712976 9822115894
11	Parcem	Bramhneshwar Self help group-7768864246 Rastroli Self help group-9823850817	Bramhneshwar Self help group Rastroli Self help group
12	Tuem	Laxmi N. Bhagat-9823878953 Satyawar F. Naik-7507982348	Kajreshwar Self Help Group Omkar Sport Club
13	-do-	Kamdhenu Mahila Mandal	
14	Tamboxem	Jagruti Mahila Mandal	Jagruti Mahila Mandal-9673366716
15	Ugavem	Jaitir Mahila Mandal	Jaitir Mahila Mandal
16	Torxem	Ganesh Mahila Mandal	Ganesh Mahila Mandal 9405222578
17	Dhargal	Shantadurga Sports Club, Diamond Sports Club	Santosh Karapurkar-2240419 Vinayak Bandodkar-9423061921

		Abhijit Sports Club Shree Mauli Prassana SHG	Talewada 2240240 Sanchita Pednekar- 9145047308
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LIST OF OFFICE BEARERS, NGOS, CLUB, MAHILA MANDAL

Sr. No.	Name of Village	Name	Name of club / Organisation
18	Mandrem	Dunes Sports Club Mandrem Boys Mahalaxmi Mahila Mandal Naroba Mahila Mandal Dattakrupa Mahila Mandal	James Fernandes – 9423314196 Mahesh Konadkar - 9922858218 Junaswada Mandrem Junaswada Mandrem Junaswada Mandrem
19	Arambol	Surabhi Shetkar- 7875917240	Bhumika Mahila Mandel
20	Arambol	Pushpa Barde-9921585230	Om Sai Self Help Group
21	Palyem	Bhivsher Mahila Mandal Bramhan Mahila Mandal	Sarita Naik,9637724273 860342784

22	Varkhand	Shantadurga Sports Club	Anand Parab-9923556851
23	Varkhand	Ganesh Self Help Group, Tulaskarwadi	Sachi Sanjay Tulaskar- 9284059515
24	Pernem	Pernem Cultural Club, Mauswada	

LIST OF FAIR PRICE SHOPS

Sr. No.	Name of Village	Name of Shops	Name of the owner
1.	Pernem	F.P.S No. 1	Smt.Rupa J.Deshprabhu
2.	- do -	F.P.S No. 2	Shri. U. K. Kotkar
3.	Morjim	F.P.S No. 3	Shri.P. G. Shetgaonkar
4	- do -	F.P.S No. 5	Shri K. S. Shetgaonkar
5	Mandrem	F.P.S No. 6	Shri L. S. Naik
6	- do -	F.P.S No. 7	Shri B. D. Souza
7	Parcem	F.P.S No. 8	Shri G. S. Palni
8	- do -	F.P.S No. 9	Shei. A.L Kalangutkar

9	Korgao	F.P.S No. 10	Shri A. U. Narvenkar
10	--do -	F.P.S No. 11	Shri. S.D. Gawas
11	Nagzer	F.P.S No. 12	Smt. N.K . Shet
12	Ozari	F.P.S No. 13	Smt. A.R. Kamat
13	Kasarwarne	F.P.S No. 14	Shri P.B. Naik
14	Virnoda	F.P.S No. 15	Shri K. G.S.Korgaonkar
15	Dhargal	F.P.S No. 16	Pedne T.F.S. Cop-Opst
16	Alorna	F.P.S No. 17	Pernem T. F. Co-Opsty
17	Ibrampur	F.P.S No. 18	Pernem T. F. Co-Opsty
18	Poracodem	F.P.S No. 19	Shri A. G. Naik
19	Tamboxem	F.P.S No. 20	Shri. R. K. Asolkar
20	Torxem	F.P.S No. 21	Shri M. D. Naik
21	Ugvem	F.P.S No. 22	Shri V. G. Mahale
22	Mopa	F.P.S No. 23	Shri . Atmaram Parab

23	Hassapur	F.P.S No. 24	Pernem T. F. Co-Opsty
24	Agarwada	F.P.S No. 25	Pernem T. F. Co-Opsty
25	Harmal – I	F.P.S No. 26	Pernem T. F. Co-Opsty
26	Palyem	F.P.S No. 27	Pernem T. F. Co-Opsty
27	Keri-I	F.P.S No.28	Pernem T. F. Co-Opsty
28	Tuem	F.P.S No. 29	Pernem T. F. Co-Opsty
29	Dhargal	F.P.S No. 30	Pernem T. F. Co-Opsty
30	Warkhand	F.P.S No. 31	Pernem T. F. Co-Opsty
31	Mandrem	F.P.S No. 32	Shri A.S. Sawant
32	Mandrem	F.P.S No. 33	Shri G. J. Gadekar
33	Harmal –II	F.P.S No. 34	Pernem T. F. Co-Opsty
34	Aroba	F.P.S No. 35	Pernem T. F. Co-Opsty
35	Dhargal	F.P.S No. 36	Shri S. B. Sawant
36	Morjim	F.P.S No. 37/4	Shri L.G . Subhaji

37	Korgao	F.P.S No. 38	P.T. F. Society
38	Malpem	F.P.S No. 39	Smt. G. J. Shirgaonkar
39	Parcem	F.P.S No. 40.	Shri S. S. Bugde
40	Keri-II	F.P.S No. 41	Pernem T. F. Co-Opsty
41	Mandrem	F.P.S No. 42	Shri A. S Sawant
42	Harmal – II	F.P.S No. 43	Pernem T. F. Co-Opsty
43	Devasu	F.P.S No. 45	Shri G. V. Talawnekar
44	Dhargal	F.P.S No. 46	Shri R. R. Kanolkar
45	Patradevi	F.P.S. No. 48	Smt. Suvarna S. Sawal

**Name of Government Primary School/ Higher Secondary/List of
Shelters/ Camp Sites for affected area where victims could be
accommodated.**

Sr. No.	Name of Village	Emergency shifting place	Emergency shifting place
1	Morjim	Peter Alvares School Morjim	-do-
2	Morjim	Vidhya Prassarak High	-do-

		School	
3	Morjim	G.P.S Deulwada, Pokewada,	-do-
4	Dhargalim	Govt.primarySchool,Gaonwada (vacant)Lokshikshan High School, Dhargal	Shantadurga hall – Shirodkar & Agarshala –Shantadurga Devastan Comitee (Deulwada)
5	Cansarvarnem, Bodgal	Govt. Middle School	Govt. Primary School
6	Chandel	H.B.G. Memorial Govt. High School	- do -
7	Hassapur	Govt. Middle School	Govt. Primary School
8	Alorna	- do -	- do -
9	Khutwal, Alorna	- do -	- do -
10	Talarna	- do -	- do -
11	Nagzar	Govt. Primary School	- do -
12	Tulaskarwadi Nagzar	Govt. Primary Middle School	- do -
13	Virnoda	Govt. Primary school Govt. Primary school	Bhutwadi ,Virnoda Madhalawada, Virnoda

14	Tuem	Govt. Primary school,	Gaonkarwada, Bagbandirwada Harmalkarwada, Murmuse
15	Talwada, Querim	Govt. Primary School	Govt. Primary School
16	Madhalwada Querim	-do-	-do-
17	Querim	Village Pancayat Hall	New English High school Hall
18	Ibrampur	Govt. Primary School Ibrampur	Govt. Primary School Ibrampur
19	Agarwada, Chopdem	Govt. Primary School, Chopdem	Govt. Primary School, Agarwada & High School
20	Ozari	Govt. Primary School, Deulwada	Govt. Primary Middle School, Guthanwada
21	Korgao	Pradnya High School Devsu,	St. Xavier High School Mainwada
22	-do-	Kamleshwar High School Deulwada	
23	Tamboxem/Mopa/U gavem	Govt. Primary & H.School, Mopa	Govt. Primary School, Tamboxem

24	-do-	Govt. Primary School, Ugavem	
25	Torxem	Govt. Primary School	Govt. High School

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Sr. No.	Name of Village	Emergency shifting place	Emergency shifting place
26	Varkhand	Govt. Primary School N. English H. School Warkhand	Warkhand, Tulaskarwadi Schemecheadven
27	Khajne, Amere, Porascade	Gram Panchayat Hall	Porascadem
28	Arambol	Govt. Primary & Middle school-Parsekarwada	Govt. Primary School Deulwada
29	Arambol	Harmal Panchakroshi High School & Higher Secondary	Our Lady of Mount Carmel High School
30	Palye	Govt. Primary School, Kiranpani	Govt. Primary School, Madhalawada
31	-do-	Govt. Primary school, Bhandarwada	Govt. Primary School, Naikwada

32	-do-	Bhumika English High School	Idea English High School
33	Pedne	, Huttatma, Manohar Govt. Primary School	Bhagwati High School
34	Mandrem	Government Primary School	Dandoswada / Sawantwada/ Naikwada/Askawada Deulwada/Madhalamaj Ashvewada/Junaswada
35	Parcem	Govt. Primary school, Chawdewada Parcem,	Govt. Primary School, Madhlawada
36	-do-	Govt. Primary school, Chonsai,	Govt. Primary School, Vaidongar

List of Owners having Fibre sharp boat & Hodi

Sr.No.	Name of Village	Name of the Owner	
1.	Querim, Tiracol	Shashikant Pednekar Tel. No. 2292266 Shamba Kaskar	Hodi
2	Alorna	Laximan Halarnkar- 9637819676 Rama Halankar -9637819451	

3	Korgao	Kustan Coelho, 9637460777 Samil Bhatlekar, 8806474285	Hodi/Boat
4	Mandrem	Gregory Dsouza-9673171402 Agnel Fernandes – 9422394823 Mahesh Naik - 7875912101	
5	Dhargal	Shekhar Raul -9823688747 Pramod Pednekar-9637946171	Hodi

LIST OF LOUD SPEAKER OWNERS

Sr. No.	Name of Village	Name of the owner
1.	Casarvarnem	Shamba Parab 2205171
6.	Ibrampur	Chandrakant Gawas
8.	Agarwada	<i>Sanjay N. Bagli - 9823614252</i>
9.	Alorna	<i>Anil Mestri - 8390893153</i>
10.	-do-	<i>Manoj Teli - 8999760810</i>
11	Querim	Krutika Kisan Sopte - 7507037670
12	Korgao	Sanjay Gawandi Chandan Salgaonkar

		Babu Gurav
15	Varkhand	Jairam Arjun Parab - 7498216552
16	Tuem	Dinkar A. Naik – 9604748088 Ratnakant Salgaonkar - 9422449253
17	Virnoda	Gurudas Gawade- 8999857300
18	Parcem	Dilip Holkar -
19	-do-	Yeshwant L. Parsekar 9423837314
21	Dhargal	Prakash Harmalkar, 9923197519
22	Pernem	Navnit Vernekar
23	Ugvem	Siddharth M. Rane - 9225580095
24	Torxem	Pramod Chari - 08275643783
28	Mandrem	Deepak Mhamal, 9420819573 Prashant Parsekar – 9765251502 Minanath Sawant – 8999714139 Aniket Ashvekar - 7875914325
29	Palyem	Sakharam Parab-7798772285 Raghoba Parab-7066779387

LIST OF VILLAGE PANCHAYAT MEMBERS**QUERIM-TIRACOL**

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Querim-Tirakhhol	Namita Vrajesh Kerkar	Member	880698819
2.	Querim-Tirakhhol	Akangasha Anand Shirgaonkar	Dy. Sarpanch	8308002495
3.	Querim-Tirakhhol	Agnel Alex Godinho	Member	8550936407
4.	Querim-Tirakhhol	Suresh Atmaram Naik	- do -	8805630825
5.	Querim-Tirakhhol	Rajan Dhondur Faras	- do -	9823097452
6.	Querim-Tirakhhol	Ratnakar Vithal Harji	Sarpanch	9767607636
7.	Querim-Tirakhhol	Suraj Anant Talkar	Member	7798155389
8.	Queriem	Abhay Sawant	V.P.Secretary	2249161/ 9373343352
9.	Queriem	Ajit Gaonkar	Talathi	8390426474

PALIEM

1.	Bhandarwada Paliem	Uday Bhiva Gawandi	Sarpanch	9822848499
2.	Bhomwada Paliem	Tarika Tukaram Tari	Dy. Sarpanch	9421248424
3.	Madhalawada	Madhu Raghuvir Parab	Member	9130775288
4.	Deulwada Paliem	Sagar Chandrakant Tilve	Member	9823931236
5.	Kiranpani Paliem	Urmila Laxman Tilve	- do -	8806103223
6.	Bharndarwada	Sandeep Manohar Nhanji	- do -	9881328640
7.	Naikwada Paliem	Prashant Naik	--do--	9823122381
8.	Paliem	Smt. Shradha Toraskar	V.P.Secretary	7768895267
9.	-do-	Santosh Gadekar	Talathi	9049600701
10	-do-	Jitendra S. Tilve	V.P. Clerk	9765841661
11	-do-	Ravindra M. Parab	V.P. Peon	9823338060

PARCEM

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Bamanwada Parcem	Pragati Prashant Sopte	Sarpanch	7768864246
2.	Vaidongar Parcem	Ajit Sagun Morajkar	Dy.Sarpanch	9923847236
3.	Bamanwada Parcem	Premnath Gajanan Kanolkar	Member	9823122317
4.	Chonsai Parcem	Sharad Uttam Mandrekar	Member	8975769202
5.	Deulwada Parcem	Mamta Madusudan Satardekar	Member	9923966267
6.	Nainguinwada Parcem	Paresh Uttam Gawandi	Member	9673441668
7.	Chawdewada Parcem	Arun Shyam Parsekar	Member	9923148631

8.	Parcem	Shri. Viraj Kinlekar	V.P. Secretary	9823930934
9.	Parcem	Manoj Parab	Talathi	9545420791

MANDREM

1.	Deulwada	Ashweta Yogesh Mandrekar	Sarpanch	9922915216
2.	Sawantwada Mandrem	Amroj Juse Fernandes	Dy. Sarpanch	9822688619
3.	Ashvewada Mandrem	Santosh Atmaram Barde	Member	7798955995
4.	Purkhewada Askawada Mandre	Raghoba Shantaram Gawade	- Do -	9421151130
5.	Deulwada Mandrem	Priya Mahesh Konadkar	- Do -	9922858218
6.	Madhalamaz Mandre	Dannis Simon Britto	- Do -	9673683426
7.	Dandoswada	Pradeep Dattaram Hadfadkar	- Do -	9637737729
8.	Ashve Mandrem	Subhash Vishnu Asolkar	- do -	9423321318

9.	Junaswada Mandrem	Mahadev Sagun Harmalkar	- do -	9422456554
10.	Gawadewada Mandrem	Rajvi Rajesh Sawant	- do -	9923981150
11	Askawada Mandrem	Serafina Domingos Fernandes	- do -	8805721801
12	Kolwale	Amit Prabhu	V.P.Secretary	9764007587
13.	Mandrem	Bhaskar Narvekar	Talathi	9764363020

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AGARWADA

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Agarwada Chopdem	Pramod Ramnath Gaonkar	Sarpanch	9823557060
2.	Agarwada	Nitin Mohan Chopdekar	Dy. Sarpanch	8698914177
3.	Naikwada Agarwada	Nilam D.Masurkar	Member	9823055651
4.	Agarwada	Pramodini P. Agarwadekar	Member	9637245803

5.	Agarwada	Samita Sitaram Raut	Member	9326103668
6.	Chopdem	Bhagirath P. Gaonkar	-do-	9764857277
7.	Madhalawad a Chopdem	Sangeeta Gurudas Naik	Member	9923854706
8.	...do--	Shri Ramesh Mandrekar	Secretary	2244310/ 9423058845
9.	---do---	Miss.Mangal Sopte	Talathi	8767136911

OZARI

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Ozari	Smita R. Kalangutkar	Sarpanch	9420165414
2.	- do -	Suresh Ganesh Parab	Dy. Sarpanch	9423060967
3.	- do -	Sangita K. Gaonkar	Member	9403879257
4.	- do -	Karuna Krishna Naik	- do -	8806121927
	-do-	Sudam Jaya Parab	- do -	9657955967
5.	- do -	Amol Sawant	Secretary	2207110/

				8408959521
6.	-do-	Nateshwar Parab	Talathi	8830671479

ALORNA-TALARNA

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Alorna	Antonio Rodrigues	Sarpanch	9823143380
2.	Alorna	Vishal Naik	Dy.Sarpanch	9763995993
3.	Alorna	Rama Harijan	Member	8308162607
4.	Alorna	Narayan Raul	Member	9823195308
5	Alorna	Ashwini Parab	Member	9673037831
6	Alorna	Divya Naik	Member	8390731517
7	Alorna	Urmila Parab	Member	8888699842
8	Alorna	Shri Amol Sawant	Secretary	2205221/ 8408959521
9	Alorna	Shailendra Pujari	Talathi	9552275575

TUEM

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Tuem	Suhas U. Naik	Sarpanch	9423314147
2	-do-	Margaret Sebastiao Lobo	Dy. Sarpanch	8007512113
3	-do-	Kishor Arjun Naik	Member	8007797794
4.	-do-	Anand M. Salgaonkar	-do-	9764059510
5.	-do-	Aamika U. Mandrekar	do	8007633157
6.	-do-	Nilesh N. Kandolkar	-do-	9923443355
7.	-do-	Kavita K. Harijan	-do-	
8.	-do-	Rajaram Kamat	Secretary	8698330502
9	-do-	Sanish Naik	Talathi	9561530832

VIRNODA

1.	Virnoda	Prashant B. rao	Sarpanch	9527135123
2.	-do-	Aparna A. Parab	Dy. Sarpanch	9764238400
3.	-do-	Anupa A. Kambli	Member	9673109196
4.	-do-	Shailendra Bala Parab	-do-	7768822971
5.	-do-	Varsha Sunil Parab	-do-	9923147709
6.	-do-	Mangaldas P. Kinlekar	-do-	9765795597
7.	-do-	Bharat Narayan Gawade	---do--	9764238400
8.	-do-	Shri Pritma Sawant	Secretary	9767410097/ 2201336

9.	-do-	Sanish Naik	Talathi	9561530832
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WARKHAND-NAGZAR

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Warkhand, Nagzar	Pradip W. Padloskar	Sarpanch	9673441205
2.	- do -	Smita R. Bandekar	Dy. Sarpanch	9823273281
3.	- do -	Santosh M. Mavlankar	Member	9823619362
4.	- do -	Pradip P. Kambli	Member	9422634614
5.	- do -	Pallavi P. Parab	Member	9422451888
	- do -	Sanjay N. Tulaskar	Member	9823961537
	- do -	Mandar M. Parab	Member	9823523212
6.	- do -	Mukund Ukshekar	Secretary	2204111(o) 9764016600
7.	-do-	Pradip Shirodkar	Talathi	8830512069

ARAMBOL

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Arambol	Manisha Apa Naik	Sarpanch	9764269210
2.	- do -	Pratiksha Naresh Naik	Dy. Sarpanch	9673441194
3.	-do-	Anant Madhukar Gadekar	Member	9158443003
4.	- do -	Pravin Bhanudas Vaigankar	- do -	9112049895
5.	-do-	Deepika Dilip Vaigankar	- do -	9763555083
6.	- do -	Bernardo Pascoal Fernandes	- do -	9822588689
7.	-do-	Gunaji Khema Thakur	- do -	9923466845
8.	- do -	Inacio Daniel Santan D'Souza	- do -	9822166764
9.	-do-	Manohar Laxman Kerkar	- do -	9764091441
10	- do -	Dasharath Parab	Secretary	9923880316

11	-do-	Santosh Gadekar	Talathi	9049600701
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CASNE-AMERE -PORASCADDEM

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Porascadem	Glancy F. Fernandes	Sarpanch	9823709008
2.	Porascadem	Neeta N. Mavlankar	Dy. Sarpanch	9679757833
3.	- do -	Padmanabh S. Asolkar	Member	9764504921
4.	-do-	Rakesh Arun Swar	- do -	9765268281
5.	- do -	Satyabhama B. Pednekar	- do -	9764385714
6.	-do-	Rosh Custancio Fernandes	- do -	9923553293
7.	- do -	Satywan S. Gaonkar	- do -	9049502985
8.	-do-	Makranda Palav	Secretary	9552536605
9.	-do-	Pradip Shirodkar	Talathi	8830512069

Pernem Municipal Council

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Parastem	Manoj M.Harmalkar	Vice-Chair Person	9158666929
2.	Bhironda	Ashvini A.Palyekar	Councillar	9823898515
3.	Bhironda	Rakhi N.Kashalkar	Councillar	9405446663
4.	Nanerwada	Usha Nagvekar	Chair Person	9923787867
5.	Nanerwada & Bandolwada	Vishakha V.Gadekar	Councillar	9579674182
6.	Sawalwada	Trupti A.Sawaldesai	Councillar	8007540384
7.	Mauswada	Shivram B.Tukoji	Councillar	9689034038
8	Bazarpeth	Madhav S.Sinai Dessai	Councillar	9923063318
9	Surbanwada	Siddesh Pednekar	Councillar	9420594777
10	Kotkarwada	Vishnu K.Salgaonkar	Councillar	9158146323
11	Pernem	Bhanudas Kalangutkar	Talathi	8806477905

DHARGALIM

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Dhargalim	Aradhana G. Naik	Sarpanch	9823471337
2.	-do-	Sonali P. Salgaonkar	Dy.Sarpanch	8888249788
3.	-do-	Pradip S. Patekar	Member	9421240365
4.	-do-	Arjun P. Kanolkar	---do--	9765508286
5.	-do-	Sunita Ashok Raul	---do--	9423837356
6.	-do-	Subhash A Dhargalkar	---do--	7768822805
7.	-do-	Daji Bhiku Shirodkar	---do--	9823926527
8.	-do-	Vallabh G. Waradkar	--do--	9764232022
9.	-do-	Pradeep Madan Naik	--do--	9822151612
10.	-do-	Shri. Francis Fernandes	Secretary	9421194391/2240250
11.	-do-	Damodar Gawande	Talathi	9923514914

KORGAO

1.	Korgao	Swati Santosh Gawandi	Sarpanch	7767061972
2.	Bhaidwada Corgao	Ranganath Suryakant Kalshavkar	Dy. Sarpanch	9850451485
3.	Bhatwadi Corgao	Samil Nana Bhatlekar	Member	8806474285
4.	Mainwada Corgao	Custan Sebastian Coelho	----Do---	9637460777
5.	Devsu Corgao	Pramila Kamlakar Desai	----Do---	7774908276
6.	Deulwada Corgao	Abdul Yasin Naik	----Do---	9823994150
7	SucalwadaDeulwada Corgao -	Vasant Laxman Desai	----Do---	8550978203
8	Konadi Korgao	Uday Vithal Palyekar	----Do---	9049802696
9	Petechawada Corgao	Uma Mahesh Salgaonkar	----Do---	8552860162
10	-do-	Shri. Mahesh Dhargalkar	Secretary	2241189/ 9130468328
11	-do-	Shamba Naik	Talathi	9545168443

CHANDEL-HASSAPUR

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Chandel/	Santosh Malik	Sarpanch	9422395650

	Hassapur			
2.	-do-	Laxmi S. Malik	Dy. Sarpanch	9545368200
3.	-do	Atchuyut Malik	Member	9821515268
4.	-do-	Tulshidas V.Gawas	- do -	8805016181
5.	-do-	Rasika Shetkar	- do -	9823960598
6.	Chandel/ Hassapur	Sunil Shetye	Secretary	2205100 9130903053
7.	Chandel	Nateshwar Parab	Talathi	8830671479
8	Hassapur	Shailendra Pujari	Talathi	

CASARVARNEM

1.	Casarvarnem	Pandurang S. Parsekar	Sarpanch	7350502953
2.	-do-	Ramesh Palyekar	Dy. Sarpanch	8975830890
3.	-do-	Karishma Warang	Member	7517464187

4.	-do-	Shamsundar C. Naik	-do-	9404312965
5.	-do-	Suvarna A. Keni	-do-	9637137059
6.	-do-	Shri.Yeshendra Naik	Secretary	2205220/ 9422640455
7	-do-	Nateshwar Parab	Talathi	8830671479

IBRAMPUR-HANKHANE

1.	Ibrampur-Hankhane	Sonali S. Ibrampurkar	Sarpanch	7769880963
2	-do-	Deelip D. Gawas	Dy. Sarpanch	9423200323
3	- do -	Atmaram J. Naik	Member	9673672742
4	- do -	Zilu N. Halarnkar	Member	7768959527
5	- do -	Krishna V. Naik	-do-	8275890533
6	- do -	Sonali S.Pawar	-do-	9764132959
7	- do -	Chandrashekar D. Khadapkar	-do-	8698072069

8	-do-	Shri. Vilas Kanulkar	Secretary	2209222/ 9881773468
9	-do-	Sagun Parab	Talathi	9422744873

MORJIM

Sr. No.	Name of Village	Name	Designation	Contact No.
1.	Morjim	Vaishali M. Shetgaonkar	- do -	7768959243
2.	-do-	Amit V. Shetgaonkar	Dy. Sarpanch	9822583240
3.	-do-	Vilas Nakul Morje	Member	9823570139
4.	-do-	---	- do -	7768959243
5.	-do-	Umesh T. Gadekar	- do -	9767239363
6.	-do-	Prakash N. Shirodkar	- do -	9923656334
7.	-do-	Pawan R. Morje	- do -	8806477273
8.	-do-	Sampada S. Shetgaonkar	- do	9823218816

9.	-do-	Tushar D. Shetgaonkar	-do-	9764653148
10.	-do-	Shri Vijay Tilve	Secretary	2246254 9326139784
11.	-do-	Siraj Shelar	Talathi	9881220682

TAMBOXEM/MOPA/UGAVEM

1.	Tamboxem/M opa/Ugave	Saraswati D. Naik	Sarpanch	9423310505
2.	-do-	Subodh Sudan Mahale	Dy. Sarpanch	9823918453
3.	- do -	Dipak Vasant Tamboskar	Member	9049945016
4.	- do -	Pallavi Ladu Raul	-do-	9404519599
5.	- do -	Prasad M. Mahale	--do--	9423500559
6.	- do -	Vithu T. Mahale	-do-	942331628
7.	- do -	Madhusudan A. Samant	-do-	9423314133
8.	- do -	Shri.Ashok Naik	Secretary	2204511/

				8308181755
9	-do-	Bhavesb Fatarpekar	Talathi	9921715187

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TORXEM

1.	Torxem	Ashok Tukaram Saval	Sarpanch	8275348305
2.	-do-	Sundari Manohar Naik	Dy.Sarpanch	9420590913

3.	-do-	Britto Caridade D'souza	Member	9049630093
4.	-do-	Prarthana P. Mote	-do-	9420200006
5.	-do-	Suryakant G.Toraskar	-do-	9422395682
6.	-do-	Vilas Keshav Shetye	-do-	9423312478
7.	-do-	Uttam Mukund Vir	-do-	8308285842
8.	-do-	Amar Kandolkar	Secretary	8806854101/ 2204510
9.	-do-	Swapnil Kunkalkar	Talathi	7030998118

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LIST OF DEPARTMENTS TO BE CONTACTED AT THE
HEADQUARTERS AT PANAJI FOR OBTAINING MORE RELIEF.

Sr. No	Name of the office	Contact No.
1.	Director of Agriculture	2462978
2.	Animal Husbandry & Veterinary service	2437244
3.	Civil Supplies & Price control	2222798
4.	Electricity Department	2224680/ 2426986
5.	Fire & Emergency Service	2227616/ 2225500
6.	Director of Health Service	2225561
7.	Director of General of Police	2428360/242360 6
8.	Chief Engineer P.W.D	2224984/ 2422901
9.	Directorate of Education	2221521/242221 1
10	Factories & Boilers	2227670/222618 1
11	Directorate of Panchayats	2432826/222258 6

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LIST OF FIVE OFFICERS WHO TO BE CONTACTED IN
ABSENCE OF MAMLATDAR /DY. COLLECTOR

S r.No	Name of the Office	Name of the Officer	Off ice Number	Res/M obile Number
1	Jt.Mamlat dar I Office of the Mamlatdar Pernem.	Mrs.Akshaya A.Amonkar Joint Mamlatdar-I & Holding Additional charge of Joint Mamlatdar-II	220 1223/ 220 1411	8975839959
22	B.D.O	Shri. Manesh Kedar	220 1231	976724 0186
	P.I.	Shri. Vikram Naik	220	787575

3			1233	6028
4	A.E. (Bldg)	Shri. Narayan Tivrenkar	220 1343	937286 7505
5	R.F.O	Shri .Vishwanath Bugde	220 1367	779898 6167

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ROLE PLAYED BY EACH DEPARTMENT AND RESOURCES AVAILABLE WITH THEM

1. FIRE STATION, PERNEM

STRENGTH OF FIRE STATION

1	Station Fire Officer/ Officer- in- Charge	01
2	Sub-Officer	02

3	Leading Fire Fighter	05
4	Watch Room Operator	02
5	Driver Operator	04
6	Fire Fighter	17
	Total Strength	31

ROLE :- The most important role played during any emergency is that by fire station. They attend to any call of natural calamity like fire, cutting of trees which fall on roads, houses due to heavy rains and winds etc. and all other relief operations.

RESOURCES:- Generator, Electric chain, Saw Cutter, Chopper, Large Axe used for tree operation. To fire tender, one Ambulance and trauma unit.

2. MUNICIPALITY, B.D.O AND VILLAGE PANCHAYATS

Respective Municipality and village Panchayats to form village level Disaster management committee with the participation of NGOS and Social workers, Clubs, Doctors, Mahila Mandals, Co-operative society etc. to fight any disaster.

They should undertake all the proposal regarding cleaning of drain/gutters/nalhals and to carry out the above work immediately. The chief officer and the Panchayats to provide labourers in case of emergency to fire station etc. for removal of trees fallon roads, houses etc.

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The Panchayats to take necessary action for cutting of branches of trees which are in very dangerous conditions or likely to fall causing damage to human life, house and property by excising the power under section 76 of Goa Panchayat Raj Act. The Panchayat also to extend their help for all relief operations, Camps sites, to allot the Panchayat Halls/R.D.A buildings etc. for temporary re-habitation/Shipping of affected people of natural calamity.

RESOURCES:- Maruti, Ambulance Van, Hearse Van and Mahindra Max Jeep.

3. A.D.E.I. AND EDUCATIONAL INSTITUTION :

ROLE:

To make arrangement to provide accommodation in vacant Schools, other School buildings to the people who are in distress due to break down of the houses by flood or other natural calamities. To place the staff in the school during Monsoon period for the purpose of contact in time of emergency on Sundays and public holidays.

Resources: To provide vacant schools as and when required for temporary re-habituating the effected people.

4. CIVIL SUPPLIES

ROLE:-

To ensure that sufficient stock of essential commodities like rice, wheat, Sugar etc. is available in civil supply godown during times of

emergency. To keep sufficient stock of kerosene for supplying to fire station. To store the essential commodities at place which are least likely to be affected by flood.

RESOURCES: Godown there were sufficient commodities like Rice and Wheat

5. PRIMARY HEALTH CENTRE/COMMUNITY HEALTH CENTRE

ROLE:-

Primary Health Centre to establish their own control room, wherein the services of Doctor, Ambulance, etc. is available throughout 24 hours. The Primary Health Centre should also keep adequate stock of Medicine especially water borne diseases related medicines, vaccines, chlorine etc. during Monsoon.

RESOURCES: Ambulance and emergency medicines are available in Hospital.

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6. TELECOM DEPARTMENT

ROLE:

To extent full co-operation to all the departments whenever required to ensure that telephone lines are kept in working conditions to contact in times of emergencies.

6. ELECTRICITY DEPARTMENT

ROLE:

The Electricity Department to establish their own control room and they should ensure that some technical persons should be available in the office of electricity Department round the clock to attend to any urgent calls. The electricity Department to conduct the survey of all the poles and to take steps to immediate replacing damaged poles etc. To trim all the branches of the trees which have come on electric line and causing danger to the electricity poles after following due course.

Resources: Truck, Tempo and Jeep

8. IRRIGATION DEPARTMENT AND AGRICULTURAL DEPARTMENT

ROLE:

To conduct the inspection of all nallahs and ensure de-silting. The Irrigation Department and Agricultural Department to carry out required work of re-construction of the bunds, if any likely to cause flood. The Irrigation Department to ensure that nallahs are properly desilted especially in areas, which are prone to floods.

Resources: Trucks, Tractors, Power Tillers etc.

9. P.W.D (ROADS)

ROLE:-

To provide all Assistance whenever called, to supply labourers to the fire Station and control room and to attending to any emergency.

Resources: 1) Vehicles: 2) Labourers: About 10 labourers will be available during office hours on all working days.

To ascertain whether the roads are blocked by uprooted trees, branches, stones etc. and flooding /stagnation on roads by rain water and rectify the same.

10. P.W.D (BUILDING)

ROLE:-

To provide all Assistance whenever called. To supply labourer to the fire Station and control room and to attending to any emergency.

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11. POLICE DEPARTMENT

ROLE:

To work as main co-ordinating department, with all departments, whenever required. To maintain law and order situation, traffic arrangements. They should also flash the message throughout the villages of any possible cyclone that might be received from meteorological Department.

Resources:

Crow- Bar	5 nos
Fhaudas	5 nos
Axes	5 nos
Sumo Jeep	1 no
Maruti Gypsy	1 no
Rope	1 no
Pic – axe	5 nos
Petromax	2 nos
Tourches	15 nos
Emergency light	5 nos
First Aid Box	1 no
Shaowels	5 nos

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LIST OF OFFICE BEARERS, NGOS, CLUB, MAHILA MANDAL

Sr. No.	Name of Village	Name	Name of club / Organisation
1	Arambol	Pushpa Barde-9921585230	Om Sai Self Help Group
2	Palyem	Bhivsher Mahila Mandal Bramhan Mahila Mandal	Sarita Naik,9637724273
3	Mandrem	Tara Hadfadkar	Self Help group
4	Korgao	De. Sai Sports Club Shivakrupanand Self Help	Deulwada-9673712976 9822115894
5	Parcem	Bramhneshwar Self help group-7768864246 Rastroli Self help group-9823850817	Bramhneshwar Self help group Rastroli Self help group
6	Arambol	Surabhi Shetkar-7875917240	Bhumika Mahila Mandel
7	Tamboxem	Jagruti Mahila Mandal	Jagruti Mahila Mandal-9673366716
8	Torxem	Ganesh Mahila Mandal	Ganesh Mahila Mandal

			9405222578
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List of Shelters for affected area where victims could be accommodated.

Sr. No.	Name of Village	Emergency shifting place	Emergency shifting place
1	Dhargalim	Govt. primary School, Gaonwada (vacant) Lokshikshan High School, Dhargal	Shantadurga hall – Shirodkar & Agarshala – Shantadurga Devasthan Comitee (Deulwada)
2	Cansarvarnem, Bodgal	Govt. Middle School	Govt. Primary School
3	Chandel	H.B.G. Memorial Govt. High School	- do -
4	Hassapur	Govt. Middle School	Govt. Primary School
5	Alorna	- do -	- do -
6	Khutwal, Alorna	- do -	- do -
7	Talarna	- do -	- do -
8	Nagzar	Govt. Primary School	- do -
9	Tulaskarwadi Nagzar	Govt. Primary Middle School	- do -

10	Virnoda	Govt. Primary school Govt. Primary school	Bhutwadi ,Virnoda Madhalawada,Virnoda
11	Tuem	Govt. Primary school,	Gaonkarwada, Bagbandirwada Harmalkarwada, Murmuse
12	Talwada, Querim	Govt. Primary School	Govt. Primary School
13	Madhalwada Querim	-do-	-do-
14	Querim	Village Pancayat Hall	New English High school Hall
15	Ibrampur	Govt. Primary School Ibrampur	Govt. Primary School Ibrampur
16	Agarwada, Chopdem	Govt. Primary School, Chopdem	Govt. Primary School, Agarwada & High School
17	Ozari	Govt. Primary School, Deulwada	Govt. Primary Middle School, Guthanwada
18	Korgao	Pradnya High School Devsu,	St. Xavier High School Mainwada
19	-do-	Kamleshwar High School Deulwada	

20	Tamboxem/Mopa/Ugavem	Govt. Primary & H.School, Mopa	Govt. Primary School, Tamboxem
21	-do-	Govt. Primary School, Ugavem	
22	Torxem	Govt. Primary School	Govt. High School

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Sr. No.	Name of Village	Emergency shifting place	Emergency shifting place
23	Varkhand	Govt. Primary School N. English H.School Warkhand	Warkhand, Tulaskarwadi Scheme chadven
24	Khajne, Amere, Porascade	Gram Panchayat Hall	Porascadem
25	Arambol	Govt. Primary & Middle school- Parsekarwada	Govt. Primary School Deulwada
26	Arambol	Harmal Panchakroshi High School & Higher Secondary	Our Lady of Mount Carmel High School
27	Palye	Govt. Primary School, Kiranpani	Govt. Primary School, Madhalawada

28	-do-	Govt. Primary school, Bhandarwada	Govt. Primary School, Naikwada
29	-do-	Bhumika English High School	Idea English High School
30	Pedne	, Huttatma, Manohar Govt. Primary School	Bhagwati High School
31	Mandrem	Government Primary School	Dandoswada / Sawantwada/ Naikwada/Askawada Deulwada/Madhalamaj Ashvewada/Junaswada
32	Parcem	Govt. Primary school, Chawdewada Parcem,	Govt. Primary School, Madhlawada
33	-do-	Govt. Primary school, Chonsai,	Govt. Primary School, Vaidongar

SATTARI

INTRODUCTION:

The Disaster Management in Sattari Taluka looks after disaster risk mitigation and gratuitous relief to persons who are affected by natural calamities. The natural calamities witnessed in the Taluka are mainly due to heavy monsoons and rains, resulting in tree fall on houses, tree fall causing blockage of public roads including highways, washing away of belongings of families due to flooding etc. July 2021 witnessed one of the worst floods in the history of Sattari Taluka, leading to widespread loss of property.

We have identified areas which are flood prone during heavy rains. The villages which mainly get affected during the rains are Advoi, Pissurlem, Onda, Sonshi, Poriem, Morlem & Querim. All these places have typical geographical features which attract flood situation. The flood situation arises both on account of Nature and man-made lapses. Let us discuss more about the features of each affected village in order to ascertain its cause of flood and its management.

NATURE OF DISASTER AND ITS CAUSES :

The places which are located on the banks of River Valvanti starting from the Village Querim, Siroli, Morlem and Poriem are flood prone areas during heavy rain. The River Valvanti is a main drainage for the discharge of water from the Western Ghats right Viridi in Maharashtra State. The River originates in the Western Ghats and passes from the village Viridi and is at a height and moment there is excess rain in the mountains, entire water all of a sudden because of natural gravity flows towards Sanquelim through the River Valvanti and because the basin of the river is not sufficient to accommodate such a sudden flow of water, it enters into the adjoining properties.

CAUSES OF FLOOD

MINING ACTIVITIES AND SILTATION: There are other places which are prone to the flood of different type in the sense that there are four Nallas which provide drainage to the mining water

during heavy rains while discharging water due to natural gravity it also brings along with it huge amount of boulders and silt which damages the property on two counts i.e. one water and the other mining silt. This is more of a man made cause. There were several mining activities going on of different Mining companies. All these mines are located at an elevation of the Pissurlem village and Sonshi Village. Since these mines are at higher level and they have been operating since long there are huge Mining Pits and Mining Dumps which get accumulated at the top side of the village. There are some pits which are abandoned and their benches have become weak and are collapsing.

Besides, the pits are overflowing and the silt escapes along with the water discharge through the Nallahs and passes through the village Pissurlem, Bhuipal, Onda in to the Aravalem Water fall. There is one more Sonshi Nallah which forms a discharge drain for the mining water of V. M. Salagaoncar, Sesa Goa, Timblo Mines and the V G Queni mines and passes through the Sonshi Village, Onda Village and then into the Aravalem Water fall and therefore the Water of the Aravalem could be seen full of Mining Silt. Water logging is also seen at the Onda main road, after the Petrol Pump towards the culvert crossing for Aravalem. There is a Advoi Nallah which is a drainage for the water from the Dayanand Bandodkar Mines, Chowgule Mines, Fomento Mines, SMI Mines and Sesa Goa Mines located at Velguem and at Pissurlem. There are Mines of DB Bandodkar Company and Chowgules which throw the mining reject right from top Velguem from a height of around 100 meters into the Advoi Nallah at the Bottom, besides at the side of Nallah are the operations of Fomento, SMI and Sesa Goa which are also not able to prevent its silt from escaping into the nallah. This Nalla passes through the villages of Advoi, Madai and therefore large amount of silt also passes through the Nallahs overflows and falls into the adjoining properties of the Khodiem, Vaghurem, Advoi and Madai Villages. The impact of the excess water and spillage of Mining silt is mainly on the agricultural properties in the sense there is great fall in the crop due to loss of fertility and siltation of properties. However there are no houses on the banks of Advoi Nallah and therefore there are no casualties. At Pissurlem however due to sudden release of water from opening of one of the Mining pit during heavy rain has aggravated the water burden on the very narrow nallah and as a result the water along with the silt and boulders entered in the houses adjoining the Nallah and caused huge damages to the Electronic and durable goods as also damaged the house with the silt. Daily reserve stocks of essential goods were also washed away. The same water finds its way into the village of Chireval in

Onda and the level of water was so high that most of the houses adjoining the Nallah were under water for some time and thereby causing heavy loss too.

REMEDIAL MEASURES

This Menace of heavy rain coupled with attack of Mining silt on the villagers could be arrested only with proper and sound planning on the part of the Mining companies. They need to bring some experts in the line of Engineering and adopt every necessary step to restore the stability to ever collapsing dumps and large spillage of silt from the mining pits into the Nallah which otherwise meant only for discharge of excess of rain water and not for silt. The Mining companies need to plan their dumps and mining operations in such a way that there is minimum loss to the people living in the locality. I would even appeal to them to go for some kind of Insurance cover for the houses which are likely to be affected by the Mining silt flowing due to excess water force.

Construction of Retaining Walls: It is also necessary that the breadth of Nallah are now required to be increased to accommodate more water and things like that and some strong retaining walls, borders are required to be constructed on the side of Nallah so that the water does not enter into the adjoining properties. While doing this they should acquire the private properties and pay compensation of the land.

Desiltation: Desiltation of Nallahs should be taken up right from the month of January moment rain is over and all preventive measures designed should be implemented before the onset of monsoon, preferably in the first week of May every year.

Appointment of Committee of Expert from Mining Department: There should be constitution of a permanent Committee of Experts from the Mining Departments and Irrigation Departments who should visit and inspect the sites and appreciate the technical feasibility of the protective measures right from the time it is designed till it is implemented and commissioned and should be told to submit its report every year to the Collector of the District & Government.

CONTROL ROOM: Control Room is being set up round the clock during pre-monsoon for 24 hours in the Mamlatdar office Satari Taluka. Officials in the control room receives the information about the victims of natural calamity and coordinates with Police, Fire Station, Municipalities, PWD Roads, WRD, Electricity Department, Village Panchayats and the Clubs to provide timely rescue and relief measure to the victims.

Control Room No.08322374090/8459048056

NAMES OF THE OFFICES AND OFFICERS TO BE IMMEDIATELY CONTACTED AT TALUKA HEADQUARTERS.

Name of the Office	Exact Location of the Office	Name of Officers to be contacted immediately
COLLECTOR OF NORTH	Collectorate Building Panaji 2225383/2225083	Ms. Mamu Hage, IAS Collector of North Goa Phone: 99534 62311
Office of the Deputy Collector SDO Sattari	Government Office Building Cor Sattari Goa	Shri Pravin Hire Parab D Collector and SDO, Sattari Mob. 9923700405
Office of the Mamlatdar, Sattari	Government Office Building Complex, Valpoi Tel No. 2374090	Shri Kaushik B Dessai, Mamlatdar of Sattari Taluka Mob.9022894648 / 8378003255 Shri Saiesh S Naik Jt. Mamlatdar I of Sattari Taluka Mob. 9860719196

LIST OF SURVEY NUMBERS VILLAGE WISE OF LOW LYING AREAS WHICH REMAIN UNDER WATER ALWAYS DURING THE MONSOON

Sr. No.	Village	Location	Survey numbers
1	Morlem	Gimay Wada & Bhagwada	Sy. Nos.139/1,2,3,4,5,6,7,8,9 & 140/1,2,3,4,5,6,7,8 and 8/1

LIST OF FLOOD PRONE AREAS IN SATTARI TALUKA

SI No	Location of Flood Prone Areas	River/ Nallah
1.	Near Bhumika Temple, Poriem Rane wada, Mahadev Temple Tulshimala Near, W.R.D. Foot Bridge	Valvanti
2.	Ghoteli No-1, Near Primary School Ghoteli No 2 Near Bridge & Vasant Maygo Gawas House Ravan colony small bridge (Near satyachord) Padeli , Paikul Guleli, Melauli, Cotorem, Savorcem, Khadki, Sonal, Dhamse	Valvanti
3	Velus Village area Valpoi 30/1,34/1,34/2, & 34/3,34/4	Velus River
4	Gimaiwada Morlem	Valvanti

LIST OF NODAL OFFICERS OF SATTARI TALUKA

Sr. No	Name of Official and Office	Office Address	Contact No
1	Gauresh Kerkar, UDC, Dealing Clerk	Mamlatdar of Sattari Taluka, Valpoi	8975801511
2	Santosh M. Lad, TA	PWD, Bldg., Valpoi	9168694728
3	Mahadev F. Gaonkar, Round Forester	Office of the Range Forest Officer Valpoi - Goa	9422446819
4	Ashok L. Ghogle, Round Forester	Office of the Range Forest Officer Valpoi - Goa	9158214036
5	Shivaji Paryekar, LDC	Valpoi Municipal Council	08322374222/ 9823740465
6	Vishwanath Gawas Zonal Agriculture Officer	Zonal Agricultural Office, Valpoi Sattari Goa	9423314388
	Ranjeet Mhapsekar, AAO	Zonal Agricultural Office, Valpoi Sattari Goa	9423314388
7	Soma Naik, Asst. Engineer	Asst .Engineer, PWD (PHEN)Valpoi	9822089342/9322352708
	Ganesh B. Gaonkar, Junior Engineer	Junior .Engineer, PWD (PHEN)	9371340030/ 9423322902
8	Dr. Abhijeet Wadkar Medical Officer	Community Health Centre Valpoi	9890860097
9	Devendra Velinkar, Assistant Engineer	PWD Roads, Valpoi Sattari Goa	9168694802/9834361830

	Arvind Sawaikar TA		7588495925
10	Zeelbarao Dessai, JE		9372866526
11	Gurudas Gokhale. JE		9168694760
12	Chandan Naik, JE		9370278021
	Rajesh A. Dalvi, J.E.	O/o B.D.O Valpoi Goa	8554036810
13	Motor vehicle Inspector Upesh Wadkar	O/O ASST. Director of Transport, Bicholim Goa	9822487567
14	Shubham Gawas, JE Electricity Dept Valpoi Goa	Electricity Dept. Valpoi	8380015094
15	Shaunak Gawas JE	O/o Electricity Department Office of the Sub Div Engineer Sub Div – II (R) Sakhali	8380015081
16	Santosh Gawas (I/C)	O/o FIRE FORCE STATION, VALPOI- GOA	2374444
	Shrikant K Gaonkar	O/o FIRE FORCE STATION, VALPOI- GOA	9657010161
17	Bhalchandra Bhawe	A.D.E.I, VALPOI	9423055807
18	Dr. Shirishkumar Betkekar, Veterinary Officer,	Veterinary Dispensary, Valpo	2374682/ 9421241460
19	Dr. Harsh Batani	Veterinary Dispensary, Valpo	9834239116
20	Rupesh Gawas	Civil Supply Inspector	9356580964
21	A.E G.F Pawadi	PWD Keri Sattari Goa	9158055430

**LIST OF OFFICERS WHO ARE KEY PERSONS IN CONNECTION WITH
PREPAREDNESS FOR MONSOON**

Name of Office Head	Phone No.	
	Office	Residence/Mobile
Mamlatdar of Sattari Taluka, Valpoi Shri Kaushik B. Dessai, Mamlatdar of Sattari Taluka	Tel. 2374090 Fax. 2374243	Mob. 8378003255/ 9022894648
Jt. Mamlatdar of Sattari Taluka, Valpoi Shri Saiesh S Naik	Tel. 2374090 Fax2374243	Mob. 9860719196
BDO Valpoi Shri. Suryajirao V. Rane, BDO	2374250	9423308383
Chief Officer Municipal Council Valpoi Shri Suryajirao V. Rane	08322374222/2374227	9423308383
Police Inspector Valpoi Shri Prajyot Fadte	2374255	7875756034
Fire Station Valpoi Shri Santosh S. Gawas (I C)	2374444	9356310968
CHC Valpoi Dr. Shyam Kankonkar	2375297	9011025942
Dr. Shirishkumar Betkekar, Veterinary Officer, Veterinary Dispensary, Valpoi	2374682	9421241460
AE PWD Water Supply, Valpoi Soma Naik	2374224	9822089342/9322352708

AE, ELECTRICITY DEPARTMENT, VALPOI Shri Avelin Rodrigues	2374265	8380015090
AE, PWD BUILDING, Valpoi Shri Shashikant Amte	2374271	9168694717
AE,PWD ROADS, VALPOI Shri Devendra Velingkar	2374566	9168694802
AE, WRD, VALPOI Shailesh Pokle	2374245	9422446112
RFO VALPOI Shri Deepak Tandel	2374223	7798986233
ZAO VALPOI Shri Vishwanath Gawas	2374246	9423314388
PRINCIPAL, FOREST TRAINING SCHOOL Shri Vishwanath Pingulkar	2374406	7798986178
A.D.E.I VALPOI SATTARI Bhalchandra Bhawe	-----	9423055807
O/o Civil Supply Valpoi Sattari Goa Rupesh Gawas	-----	9356580964
AE Electricity Dept Sanquelim Naresh Gad	- ----	8380015080

LIST OF TALATHI OF SATTARI TALUKA

Sr. No	Name of The Talathi's	Name of the Village Panchayat	Contact No.
1	Milind Mhalsekar	Savordem	9420160068
2	Vaishnavi Naik	Nagargao,	9168097010
3	Suryakant Rane	Guleli	9405382935
4	Ravindra Gawas	Pissurlem	7030430790/ 9763625765
5	Datta Gawas	Dongruli	9421317386
6	Santosh Gawas	Cotorem & Poriem	8275259424 7798687812
7	Tulsidas Mandrekar	Valpoi –Goa	9545790007
8	Rajesh Benke	Bhironda	7875998627
9	Ladko Kudtarkar	Morlem	9421155742/8766862689
10	Vaibhav Mandrekar	Honda	7768984484
11	Siddesh Lawande	Mauxi	9923653985
12	Tanuja Rane	Querim	9404910573

LIST OF GOVERNMENT PRIMARY SCHOOLS AND HIGH SCHOOLS & HIGHER SECONDARY SCHOOLS IN SATTARI TALUKA

1. GPMS VALPOI	2. GPS DAVEM
3. GPMS NAYAWADA VALPOI	4. GPMS USTEM
5. GPS MASORDEM	6. GPS CODAL
7. GPS NANUZ	8. GPS DHARKHAND
9. GPS BETKEKARWADA	10. GPS EDOREM
11. GPS VELUS	12. GPS NAGARGAO
13. GPS GUNDELWADA VELUZ	14. GPS SATODE
15. GPS BIRONDA	16. GPS NONORA BAMBER
17. GPS GAONKARWADA VANTE	18. GPS SATREM
19. GPS MADAI VANTE	20. GPS SIGNEM
21. GPS SAVARCEM	22. GPS PORIEM
23. GPS VANTEM	24. GPS BELWADA PORIEM
25. GPS ADVOI	26. GPS MALSEKAR WADA PORIEM
27. GPS PADELI	28. GPMS PODOCEM
29. GPS DAMCEM	30. GPS DHAT PODOCEM
31. GPS GUELI	32. GPS TULSIMAL
33. GPS CONQUIREM	34. GPS TAMBIDGI PORIEM
35. GPS MAIGINIM	36. GPS GOLWADA PORIEM
37. GPS MURMUNE	38. GPS DHAT PISSURLEM
39. GPS SHELMELAULI	40. GPS DHONKAR PISSURLEM
41. GPS PAIKUL	42. GPS CODIEM
43. GPS BHUIPAL	44. GPS CUMARKAHAND
45. GPS DHANGARWADA BHUIPAL	46. GPS PANOCEM
47. GPS GAONKARWADA ONDA	48. GPS PISSURLEM
49. GPS OVALIEM	50. GPS KAZARACHIVALI PISSUR
51. GPS SALELI	52. GPS SAVORDEM
53. GPS SOLIEM	54. GPS CARAMALI BUZRUCO
55. GPS SONUS	56. GPS CARANZOL
57. GPS BODANWADA HONDA	58. GPS SHIR
59. GPS NARAYANNAGAR ONDA	60. GPS SONAL
61. GPS GHONTELI NO.1	62. GPS CUDCEM
63. GPS GHOTELI NO. 2	64. GPS SHELOP KHURD
65. GPS BAHERILWADA QUERIM	66. GPS GOLLAULI
67. GPS SIROLI	68. GPS HARIJANWADA THANE
69. GPS QUERIM	70. GPS IVREM KHURD
71. GPS DHANGARWADA 'Querim'	72. GPS PAL
73. GPS QELAUDEM	74. GPS SAWANTWADA PAL
75. GPS RAVAN	76. GPS SHIRODE
77. GPS REH. COLONY MORLEM	78. GPS THANE

79. GPS MORLEM	80. GPS SURLA
81. GPS DEULWADA MORLEM	82. GPS IVREM BUZRUCO
83. GPS BAGWADA MORLEM	84. GPS GAVANE
85. GPS KASARWADA MORLEM	86. GPS DABOS
87. GPS BARAZAN	88. GPMS VELGUEM
89. GPS BIMBAL	90. GHS VALPOI
91. GPS GAULMAL VELGUEM	92. GHS QUERIM
93. GPMS COTOREM	94. GHS MORLEM REHAB. COLONY
95. GPS MALPAN	96. GHS BHUIPAL
97. GPS BIRONDEM	98. GHS ONDA
99. GPS AMBELI	100. GHS PISSURLEM
101. GPMS VELGUEM	102. GHS ADVOI
103. GPS KHADKI	104. GHS GULELI
105. GPS DHADA	106. GHS SHELOP KHURD
107. GPMS COPORDEM	108. GHS SAVORDEM
109. GPS DABEM	110. GPS, KUMTHAL
111. GPS MAUXI	112. GHS AMBEDEM
113. GPS ZARME	114. GHS DABEM
115. GPS NAGUEM	116. GHS THANE
117. GPS BRAHMA KARMALI	118. GHSS VALPOI
119. GPS AMBEDEM	120. GPS DERODE
121. GPS DHAN. DHAVE	122. GPS MALOLI
123. GPS SHELOP THANE	124. GPS TEM. USTE
125. GPS CHARAVNE	126. GPS NANELI

LIST OF EVACUATION SITES FOR REHABILITATION

Sl.No.	Name of the Village Panchayat	Evacue Sites for Rehabilitation
1.	Bhirondem Saza	Govt. High School, Advoi
2.	Khotorem Saza	Shriram High School, Codqui Govt Primary School, Cotorem
3.	Dongurli Thane	Govt. high School, Thane Govt Primary School, Charavane Govt Primary School, Pale Govt Primary School, Hivre
4.	Guleli Saza	Govt Primary School Guleli, Govt Primary School Shel Melauli, Govt. High School, Guleli
5.	Honda Saza	Bhagwan Mahaveer High School, Honda Honda High School, Honda Govt High School Bhuipal Govt. Primary School Saleli
6.	Mauxi Saza	Govt. high School, Dabem
7.	Morlem Saza	Govt. High School Morlem
8.	Nagargaon Saza	Govt. High School, Nagargao Govt. Primary School, Nagargao
9.	Pissurlem Saza	Govt Primary School, Pissurlem Govt. high School, Pissurlem
10.	Poriem Saza	Bhumika High School, Poriem, Bhumika Higher Secondary Poriem and Govt Primary School Poriem

11	Quriem Saza	Govt. High School, Quriem
12.	Sanvordem Saza	Govt. High School, Sanvordem Govt. Primary School, Sanvordem
13	Valpoi Municipality Area	Govt Higher Secondary School, Valpoi Govt Primary School, Valpoi Govt Middle School, Valpoi Govt Primary School Massordem Hanuman Vidhalaya Valpoi Our Lady Of Lourdes High School

LIST OF RESOURCES AVAILABLE WITH THIS OFFICE.

Sl No.	Name of the Equipment	Details
01	Inflatable Light	Provided by the Collector, North Goa District, Panaji-Goa

SR No	Land Slides	Location
1	Land Slides	Keri – Chorla (Goa to Karnataka Road)
2		Chorla Belgaum Road Sy. No. 8/0 Charavane Village

Satre

SR No	Mining Pits	Location /Survey No.
1	Vaghurem Village	Survey No 28 & 29 Vaghurem Survey No 28 & 29
2	Pissurlem Village	Survey No 1
3	Sonus Vonvoliem	Survey No 46 & 49
4	Conquirem, D.M.C.	Survey No 29 & 1

SR No	Abandoned quarry	Location /Survey No.
1	Vantem Village	Survey No. 110/1
2	Codiem Village	Survey No. 5/1
3	Vaghure Village	Survey No. 26/1
4	Dhavem Village	Survey No. 48/7

LIST OF AMBULANCE AT CHC VALPOI

Ambulance at CHC Valpoi	Details of Vehicle
01. No. of ambulance at Community Health Centre, Valpoi	No. GA-07-G-1176
No. of 108 at Community Health Centre, Valpoi	No. GA-07-G-1135

LIST OF JCB & CONTACT NO.

Sl No.	Name of the Contractor	Details
01		7875797000

LIST OF MUNICIPALITY & PANCHAYAT

SR No	Name of the Municipality & Village Panchayats
1	Valpoi Municipal Council- Valpoi - Goa
2	Village Panchayat Dongurli, Thane
3	Village Panchayat Mauxi
4	Village Panchayat Nagargao
5	Village Panchayat Savordem
6	Village Panchayat Guleli
7	Village Panchayat Keri
8	Village Panchayat Morlem
9	Village Panchayat Poriem
10	Village Panchayat Bhironda
11	Village Panchayat Cotorem
12	Village Panchayat Honda
13	Village Panchayat Pissurlem

Sr. No	List of Utilities & Infrastructure			
1	Private Hospitals and Nursing Home/PHCs/CHCs		Latitude	Longitude
		➤ Community Health Centre, Valpoi Goa	15.529172	74.130389
		➤ Amshekar Nursing Home Valpoi Goa	15.532083	74.135709
2	Police Stations and Outpost	➤ Police Station at Valpoi	15.531511	74.138901
		➤ Honda Out Post	15.546287	74.054195
		➤ Keri Out Post	15.605167	74.058677
3	Important Govt. Buildings			
	i)DC Office	Dy. Collector office at Valpoi	15.531449	74.139583
	ii)SP Office			
	iii)SDO(Civil)	-Nil-		
	iv)SDP -Office	-Nil-	15.530722	
	v)Block Development Office	-Nil-		
		Block Development Office at Valpoi Sattari		
	vi)Circle Office	-Nil-		74.13885

	vii)Panchayat Office	<ul style="list-style-type: none"> ➤ Village Panchayat office Thane ➤ Village Panchayat office Bhironda ➤ Village Panchayat office Cotorem ➤ Village Panchayat office Honda ➤ Village Panchayat office Pissurlem ➤ Panchayat Office Guleli ➤ Valpoi Municipal Council Valpoi Goa ➤ Village Panchayat office Mauxi Village ➤ Village Panchayat office Nagargao Village ➤ Village Panchayat office Keri ➤ Village Panchayat office Savordem ➤ Village Panchayat office Paryem ➤ Village Panchayat Morlem 	<p>15.606164</p> <p>15.487939</p> <p>15.482293</p> <p>15.546209</p> <p>15.528822</p> <p>15.474365</p> <p>15.529966</p> <p>15.529966</p> <p>15.54546</p> <p>15.557022</p> <p>15.60986</p> <p>15.52799</p> <p>15.587238</p> <p>15.592746</p>	<p>74.141502</p> <p>74.134328</p> <p>74.144129</p> <p>74.053696</p> <p>74.070428</p> <p>74.108952</p> <p>74.134842</p> <p>74.134842</p> <p>74.118379</p> <p>74.160044</p> <p>74.064959</p> <p>74.172695</p> <p>74.028262</p> <p>74.03916</p>
4	Educational Institutions	-Nil-		
	i)Govt. and Private Engineering Colleges, Universities	Govt High School Thane	15.604436	74.141673
	ii)School and Colleges Which can be used as shelter places during disasters	<ul style="list-style-type: none"> ◆ Govt. High School Surla ◆ Govt Primary School Surla. ◆ Govt Primary School Charavane Govt .Primary School Hivare Budruk ◆ Govt Primary School Pale 	<p>15.672029</p> <p>15.669326</p> <p>15.627438</p> <p>15.630244</p>	<p>74.173085</p> <p>74.173189</p> <p>74.129298</p> <p>74.145594</p>

		◆ Govt High School Advoi	15.593741	74.135803
		◆ Sriram High School Khadki	15.496454	74.097853
		◆ Govt Primary School Velguem	15.504589	74.139974
		◆ Middle School Cotorem	15.520779	74.154492
			15.482236	74.14394

		◆ Honda Higher Secondary Honda	15.546195	74.053172
		◆ Honda High school Honda		
		◆ Bhagvan Mahavir High School Honda	15.546044	74.053667
		◆ Govt primary school Narayan nagar Honda	15.546103	74.053512
		◆ Govt Primary School Gaonkawada Honda,	15.550406	74.044614
		◆ Govt Primary School Saleli	15.558232	74.050834
			15.559294	74.077844
		◆ Govt High School Pissurlem Govt Primary School Pissurlem	15.529966	74.071245
		◆ Govt High School Guleli	15.47661	74.110791
			15.476312	74.11112
		◆ Govt Primary School Guleli,		
			15.454903	74.141777
		◆ Govt Primary School Shel- Melaulim.		
			15.440336	
		◆ Govt Primary School		

		Dhada		74.140735
		◆ Higher Secondary School Valpoi	15.533152	74.136601
		◆ Our lady of lourdes high School,	15.529542	74.136328
		◆ National High School	15.533441	74.136426
			15.528909	74.132536
		◆ Unity high School	15.540808	74.136769
		◆ Hanuman Vidhyala Valpoi Goa,	15.533025	74.136486
		◆ Govt Primary School Valpoi, Govt Middle School Valpoi,	15.525645	74.142204
		◆ Goa Primary School Massordem School		
		◆ Govt. High School Dabem	15.558601	74.108675
		◆ Govt High School Nagargao Goa		
		◆ Govt Primary School Nagargao	15.565942	74.158514
		◆ Govt High school Savordem		
		◆ Govt Primary School Savordem	15.557029	74.159528
		◆ Govt High School Keri		

		<ul style="list-style-type: none"> ◆ Bhumika High School Poriem ◆ Bhumika Higher Secondary Poriem ◆ Govt Primary School Padocem Govt High School Morlem 	15.528461	74.172762
			15.528324	74.172549
			15.611597	74.064915
			15.586522	74.029054
			15.58583	74.029399
			15.580798	74.010838
			15.573448	74.045853
5	Community Halls	<ul style="list-style-type: none"> ◆ Community Hall at Morlem Village ◆ Kadamba Transport Corporation Valpoi ◆ Community Hall of Valpoi municipality ◆ Community Hall Ravan Colony ▪ Brahma Devasthan 	15.574052	74.047296
			15.532705	74.141671
			15.529942	74.134862
			15.529942	74.134862

		Community Hall Brahma Karmali	15.569484	74.162719
6	Raised Platforms	- Nil-	---	----
7	Veterinary Hospitals, Dispensaries and Sub Centres	1. Vateriaary Sub Centre Thane 2. Veterinary Sub Centre Cotorem 3. Veterinary Sub -Centre Honda	15.604765 15.482237 15.545034	74.142449 74.144391 74.055163
8	Ferry Ghats	-Nil-		
9	Bus Stations	1 -Honda 2- Valpoi	15.546027 15.532862	74.052174 74.141653
10	Water Supply Sources (PHED)	Water supply sources from Open Well, Bore Well and Tanker	----	-----
11	Petrol and Diesel Stations/Gas Stations	2 Petrol and Diesel Station at Honda, 2 at Valpoi & 1 Petrol Station at Paryem	15.548481 15.548836 15.526003 15.571821	74.043901 74.043462 74.123242 74.016064
12	Places of Public Congregation i) Cinemas Halls/Multiplexes/ ii) Shopping Malls/ Markets	One Cinema Hall at Valpoi Valpoi Market -Nil-	15.529552 15.602113	74.134972 74.142081

	iii)Stadium		15.482368	74.154681
	iv)Important places of worship	<ul style="list-style-type: none"> ➤ Navdurga Temple Thane ➤ Ganpati Temple Bimbal ➤ Mahadev Temple Pissurlem ➤ Hanuman Temple Valpoi ➤ Mosques - Nanus, Velus and Valpoi ➤ Our Lady of Lourdes Church Valpoi Goa ➤ Bhumika Temple 	15.54482 15.531694 15.53388 15.529767 15.58732	74.069735 74.137216 74.136914 74.136868 74.028972
13	Viral Installations	Goa Formulation, A.C.G.L at Bhuimpal Honda, Esteem at Pissurlem	15.551598	74.06691
	i)Major Industries		15.544917	74.063539
	ii)Power Plants		15.544948	74.078558
		-Nil-		
	iii)Oil Refineries	-Nil-		
14	LPG Godowns of refineries	-Nil-	----	----
15	PWD bridges located in National Highway & State Highway	<ul style="list-style-type: none"> ➤ Valpoi to Satrem VL- 26 Velus bridge ➤ Valpoi to Usgao MDR 28 Khadki Bridge Velguem bridge ➤ Padeli to Guleli Bridge 	15.540305 15.503062 15.477206	74.149495 74.136781 74.117732
16	Flyover Located in National Highway & State Highway	-Nil-	----	-----
17	Railway Station	-Nil-	----	----

18	Ground which can be used as helipads during disasters /Helipad/Airport	Govt High School Ground Keri	15.612073	74.064533
		Govt. Highs School Ground	15.586944	74.029898
		Near Bhumika Temple Poriem		
		Forest Training School Nagvem Valpoi	15.526892	74.1238
		Nanus Ground at Valpoi Goa	15.521599	74.129739
		Our lady of Church Ground Valpoi,	15.529266	74.137005
		Village Panchayat ground Thane	15.606073	74.141872
		Savordem Govt High School Ground,		
		Nanora Ground Nanora,	15.528757	74.172893
		School Ground at Bhironda	15.582744	74.216912
19	State boundary /District boundary/taluka boundary/Village boundary/Municipality ward/	Govt High School Ground Morlem	15.488095	74.13379
			15.573141	74.04597
		Goa Karnataka Boundary (Surla Village & Satre, Poriem Village	-----	-----

[illegible]

	Poles /Anganwadi	<p>Network/ Connecting Roads -Valpoi municipal area and Savordem, Nagargao, Cotorem, Bhironda, Guleli, Honda, Pissurlem, Thane, Mauxi</p> <p>◆ Keri, Poriem and Morlem Village Panchayat area</p> <p>◆ Electric Poles - 11841 approximate</p> <p>◆ 106 Nos of Anganwadi at Sattari Taluka</p>		
22	Port(River Port/Sea Port)	-Nil-	----	-----
23	Irrigation Points	Near Keri Support Dam	----	----
24	Automotive Stores/Ayurveda & Yoga/Clinics/Commercial Centres/Crematorium/Burial Ground/General Parks and Gardens/ Mandi/ Medical Shops/Medical Store/Restaurants	<p>Crematorium</p> <p>At all Village Panchayat area and Valpoi Municipal Council.</p> <p>Restaurants - Sujay</p> <p>Restaurants, at Honda</p> <p>Shaha Medical Stores at Honda</p> <p>Parvati Medical Stores, Poriem</p> <p>Manerkar Medical Store,</p>	<p>15.53789</p> <p>15.547959</p> <p>150548042</p> <p>15.588023</p>	<p>74.138525</p> <p>74.044708</p> <p>74.044568</p> <p>74.028836</p>

		Shaha Medical Store,	15.531151	74.137441
		Tato Medial Store &	15.531444	74.13717
		Kanekar Medical Stores at Valpoi	15.531352	74.137399
		Restaurants	15.530734	74.136709
		1 Aditi Restaurants		
		2.Sneha		
		3.Sateri	15.525976	74.124585
		4. Laxmi Restaurants	15.529259	74.134495
			15.529203	74.13496
			15.538935	74.137446
25	Fire Stations	Fire Station at Valpoi	15.530953	74.138607
26	Post and Telegraphs Office	Post Office at Honda	15.549466	74.065217
		Industrial Estate & Valpoi	15.530765	74.138096
27	Mines	<ul style="list-style-type: none"> ✖ Sonshi Mines Sesa Goa LTD. Honda ✖ IMPL Pissurlem 	15.521591	74.071915
		<ul style="list-style-type: none"> ✖ Damodar Mangalji Company ✖ Chowgule Company 		

28	Road Connectivity (National Highway/ State Highway/ Village Roads)	<ul style="list-style-type: none">✖ State Highway Honda to Valpoi (Valpoi to Panaji Road)✖ State Highway Sanquelim Chorla Ghat (Karnataka boundary)✖ MDR-28 Valpoi to Bondla Junction (Valpoi Ponda road)✖ MDR-26 Valpoi to Thane road✖ VL-26 Valpoi to Satrem road	-----	-----
29	Latitude and Longitude	<ul style="list-style-type: none">✖ Latitude-15.58009✖ Longitudes-74.0635	---	---

BICHOLIM
TALUKA LEVEL DISASTER MANAGEMENT PLAN

INTRODUCTION

BICHOLIM Taluka is one of the Taluka of North Goa District which is divided into 31 villages and has a population of around 90, 0000. There are 18 Panchayats and two Municipal Council. This Taluka is situated on the northern part of the State map of Goa. The Taluka to the western side starts from Mulgao, Sirigao, and Advapal Village and southern side is a river Mandovi. The eastern side of the Taluka falls in the Sattari Taluka and the northern side is bounded by the State of Maharashtra.

The Southern parts which consist of several villages such as Sirigao, Poirra, Mayem, Piligao, Kudnem, Surla, Pale, Kothambi, Navelim, Velguem, come under mining area.

If we see the past history, this Taluka is very prone to floods. The places known as Sanquelim, Bicholim were affected by floods in the year 1957, 1984, 1996, and on 12th of June, 2000, June 2005 and 27/09/2007 due to continuous heavy rains. This has caused heavy losses, damages to houses, some houses were totally collapsed and 77 houses partly damaged, besides 61 houses and one bridge at village Gavthan in Sanquelim village was fully collapsed. The commercial shops, households goods, agricultural crops and the entire market areas of Sanquelim and the main Town of Bicholim was submerged due to flood water. Besides so many others nearby villages such as Sanquelim Harvalem, Pilgaon, Vavti in Sarvan Village, and Maulinguem South were badly affected. Fortunately, there were no any casualties to human life.

There are several possible reasons for floods to occur in the Taluka, first of all the rivers which are connected to Mandovi River and Nallahs are desilted and when it starts raining heavily and continuously this Nallahs and rivers gets over flooded and water starts spreading surrounding areas. Besides due to break of bunds, lack of proper natural drainage, blockage and congestion of drainage gutters, the water gets stagnated which could be some of the reason for flooding. Though natural calamities like cyclones, floods cannot be prevented however timely advanced information and timely disaster management measures can go a long way in mitigating the hardships to the people. Our Taluka is prone to floods and cyclone. The Taluka Administration has therefore prepared this Taluka Disaster Management plans for dealing with floods/cyclone/fire/Gas leakage and other natural calamities. A Taluka level committee has been constituted to co-ordinate the various measures to be adopted to provide relief to the affected people during calamity /disaster. The Taluka Administration has constituted the committee at Taluka and Village level to co-ordinate the various majors to be adopted to provide relief to the affected people during natural calamity/disaster. The ready made information such as important Telephone number, Responsibilities of various agencies and time by which they should be completed, Taluka level committees and their responsibilities, maps showing the likely affected areas and camp sites for affected areas and list of sources such as a) Name of the Officers /Offices to be immediately contacted at Taluka Head Quarters b) List of Fire Brigades c) List of Ambulance, Bus Owners, Truck Owners, List of Government Vehicles e) List of Canoe Owners f) List of Wiremen (Electricity Department) g) List of labourers h) List of office bearers, NGOs, Clubs, Mahila Mandals etc., j) List of Fair price shop Owners k) List of survey numbers village wise of low lying areas which remain always under water in monsoon l) List of Medical services m) List of establishments having gas lamps, petromax, stones, cement bags n) Name of Govt. Primary School /H. Schools/List of Shelters /Camps sites

for affected areas where victims could be accommodated are made available in the plan so as to enable all the concerned officials to work with zeal devotion to reduce the distress to the affected people.

The public also to be informed of the steps and precautions they should take in these times. All such details are also incorporated in this plan. I expect this Taluka Management Plan will serve as a guide to the concerned officials / Volunteers and public at large to mitigate the hardships to the people during the time of disaster. This Taluka Management Plan will be kept at the control rooms of the Talukas. Copies of the same will also be supplied to Police Stations of the Taluka so that information is readily shared and reason and capabilities are known to all concerned.

This plan will have to be updated in March of every calendar year as the spectrum of resources is liable to change with passage of time.

CONTROL ROOM

The Control Room is being set up during Monsoon period since 01/05/2021 for 24 hours in the Mamlatdar Office Bicholim Taluka with a team constituted of all the staff of Government offices in Bicholim Taluka. The Control Room will co-ordinate with all the department, as and when needed and people in crisis will call for help.

The Control Room contact Number is 2362237. The Control Room will operate for 24 hours on all working days and even on Saturday, Sunday and Public Holidays.

The Officials posted in the Control room receives the information about the incident of natural Calamities and co-ordinate with other departments/nodal officer like, Police, fire Station, Municipalities, Village Panchayats, NGOS, Club, P.W.D. etc to provide timely rescue and relief measure to the victims.

A register of the information received about the incidents of natural calamity is being maintained by the officials posted at the control Room.

IMPORTANT PHONE NUMBERS**IN BICHOLIM TALUKA**

SR. NO	Name of the Office	Telephone No.
1	The Dy Collector & S.D. O Bicholim	2362058
2	The Dy. Supt. Of Pollice, SDOP. Bicholim	2363737
3	The Mamlatdar of Bicholim Taluka	2363337, 2360274 & Fax No. 2363886
4	Fire Station , Bicholim	2362100/101
5	Police Station Bicholim	2362233
6	Police Out Post Sanquelim	2364208
7	Excise Station Bicholim	2362116
8	Block Development Office , Bicholim	2362103
9	Zonal Agricultural Office, Bicholim	2362128
10	I.C.D.S Bicholim	2362179
11	A.D.E.I., Bicholim	2362365
12	Asst Eng. SD I,(U) Elect. Dept , Bicholim	2362730
13	Asst. Eng SD II, (R) (O & M) Elect. Dept. Sanquelim	2365482
14	The Executive Engineer Division V, Elect. Bicholim	2362016
15	A.E. S.D.II, WD XXIV,(PHE-N) Water Supply Dept.Bicholim	2362300
16	The E. E. W.D. V, WRD, (Irrg.Dept.) Karapur Tisk,Sanquelim	2364338
17	The A.E. S.D.III/W.D.V, WRD, Keri Dam,Sattari,Goa	2369210
18	The Asst. Engineer, S.D.IV/WD I, WRD, Bicholim	9422055749/
19	The E.E. W.D. IV, GTIDC, Sarvan Bicholim	2361375
20	The E.E. W.D.XXIII, PWD,(Roads) Bicholim.	2361360
21	The A.E. S.D. I/W.D.XXIII (Roads) Sanquelim	2364684
22	The Asst. Engineer, S.D.II, WDV, (Bldg-N) PWD,Bicholim	2363410
23	Health Centre Bicholim	2362041/2363050
24	Health Centre Sanquelim	2364258
25	The Chief Office Bicholim Municipal Coucil	2362282
26	Bicholim Municipality	2362282/2362408/ 2361408
27	The Chief Officer, Sanquelim Municipal Council	2365076
28	Sanquelim Municipaliity	2364222
29	I.T.I. Bicholim	2362315
30	Govt Polytechnic Maem	2361235
31	Sales Tax office Bicholim	2362235

32	The Veterinary Officer. Vet.Desp. Bicholim	2362090
33	BSNL/Telephone office Bicholim	2362424
34	The Labour Inspector Office Bicholim	2362292
35	Govt. College Of Arts Science & Commerce , Sanquelim	2364271
36	Govt Higher Secondary School Sanquelim	2364242
37	The Range Forest Office, Keri	2364931
38	The Range Forest Office, Pernem	2201367
39	The Assistant Engineer Q.C. WRD,Bicholim	---

RESPONSIBILITIES OF VARIOUS AGENCIES & TIME BY WHICH THEY SHOULD BE COMPLETED

FOR THE PURPOSE OF MITIGATING FLOODS

Two types of measures shall be adopted:

- c) Structural Measures which are of physical nature and help in modifying the floods and
- d) Non structural measures which are related to planning and help in modifying due to floods.

In structural measures we keep the water away from the people and in Nonstructural, we keep the people away from water. All of these works can be individually divided into long term measures and short term measures. Short – term measures serve the purpose in a limited way. Long term measures even though time- taking and costly shall be undertaken as they are very affective and permanent in nature.

The following physical measures shall be taken up by the Irrigation Department to manage floods on long term basis and shall prepare plans/estimates every year taking into consideration the vulnerability of area to disaster.

1. Embankments and Bunds
2. Improvements in Channels.
3. Emergency Floodways and River Diversion.
4. Anti-erosion works.

PRE-FLOOD MEASURES TO BE ADOPTED BY AGENCIES / DEPARTMENT

IRRIGATION DEPARTMENT:

- It is necessary to highlight the importance of preparing large scale maps of the area (Panchayat/Tehsil/District) marking the affected flood/cyclone/drought/earthquake etc. These may indicate details of different type of land, buildings, industries, establishment, settlements, men and cattle population etc. These can then be further classified based upon severity of disaster and vulnerability analysis. The maps needs to be further updated along with other information. The last two or three extreme events that have occurred in the past may also be given along with reference and details of action taken for easy retrieval.
- In every Village the highest flood level as well as average annual flood level reached in Village may be marked very clearly either on existing pucca building or on a special masonry pillar constructed for this purpose. This is to be supervised by Mamlatdars.

- Study of the topography of the districts – the relative elevation of the drainage system etc.
- On the basis of above study identification of low lying areas which are vulnerable to flooding either by river action or by heavy rainfall to be done.
- Classification of village / populated areas , men and cattle thus identified into:
 1. Dangerously exposed area and
 2. Moderately exposed area.
- Check flood warning system. This exercise should be carried out under the supervision of Mamlatdar and their co-ordination with Irrigation Department/Central Water Commission / Meteorological Department is necessary.

MAMLATDAR OF BICHOLIM TALUKA

- **Identification of safe areas where evacuation /relief enters can be set up. Criteria for this:**
 - a) Safety from flooding
 - b) Good and safe transportation communication links.
 - c) Availability of safe drinking water/floor reserves.
 - d) Availability of open spaces for setting up evacuation camps.

The following physical measures shall be taken up to manage the floods under short term basis.

- **Watershed Management :**

In short term, on an annual basis timely cleaning, desilting or deepening of natural water reservoirs and drainage channels (both rural and urban) must be taken up. The local bodies and Irrigation Department should do this exercise in coordination with each other.

- **Reservation :**

The reservoirs, ponds and tanks which are meant for managing floods are to be dug up / desilted by the Village Panchayat so also encroachment on Ponds /tanks/reservoirs or water drainage shall be removed well before on set of monsoon. The Village Panchayat shall carry out evacuation during emergency and responsibilities have to be fixed on any of the employee of the Panchayat. This exercise of identifying key personnel in Villages has to be done by Mamlatdars with Sarpanchs.

- **Flood Plain Zoning :**

Flood Plain Management is achieved by flood plain Zoning and regulation (Flood Plain is that land adjoining the river which it occupies during the high floods). Here the principle is to use flood plain and vacate it when river demands. In flood plain zoning, areas are classified as per the frequencies of floods. For examples, area subjected to flooded once in 25 years or once in 100 years etc. Then locations of different buildings are priotitized and regulated. For example, hospital, Water supply, Telephone exchange etc. should be located such that they are above the levels corresponding to flood of 1 in 100 year frequency. Building such as public institution, Government officers, residential area etc. should be located above levels corresponding to flood of 25 years frequency. The Town and Country Planning must ensure that the development of new colonies is done by following principles of flood plain managements. The Town and Country Planning with the help of Irrigation Department ensure that flood plain zoning is implemented.

DRAINAGE MANAGEMENT

Mostly floods take place at many places due to drainage congestion which continues sometimes for long periods sometimes large areas do not have natural drainage, for problem of stagnating and these gets accentuated in cases of heavy rainfall projects scheme shall be prepared for improved drainage by the Irrigation Department every year after examining cases thoroughly .

- On the basis of above data, sub-Divisional level /Tehsil/Panchayat level map is to be prepared.
- Identify the evacuation centres for each and every exposed area. An evacuation centres can cater upto 4 to 5 exposed villagers. A flood relief team at each evacuation centers should be put in position.
- Each evacuation centres, will work as a Nodal centre for

1. Providing shelter to people and cattle from submerged localities.

2. Distribution of relief supplies to various other villagers located in its service area.

- Teams at evacuation centres, relief centres and district headquarters have to be mobile. Arrange jeeps for their movement. Tractors can be a good means of transport on roads which are even less than 2 to 3 feet of water. Thus Mamlatdar`s office should keep a list of tractor owners and co-ordinate with Agriculture Department.
- Inform in advance the residents of exposed area about the evacuation centres to which they shall be evacuated in the event of floods through Panchayats.
- Select suitable Villages or tehsil as relief centres. Each relief centres should have a flood relief team consisting of a coordinator, who may be an SDM or Tehsildar /suitably trained officials and other officials to assist. Associate local voluntary organization also.
- Adequate stock of material /equipment /financial handling disasters to be stocked.
- Train selected villagers of affected Villagers in

1. Manning boats

2. Constructing rafts.

3. Disinfecting wells and in methods of making unclean water potable

- Round the clock control rooms should function at evacuation centres level tehsil level and district level. Tehsil telephone numbers should be adequately published.

COLLECTOR

- At the District Headquarters the relief committee should be headed by the Collector assisted by various Heads of Departments /Voluntary agencies.
- Adequate stock of material/equipment/facilities handling disasters to be stocked.
- Organise training programme for officials at all levels. Besides briefing them about their exact responsibilities, officials should also be trained in swimming, life saving techniques, first aid, rowing boats etc.
- Round the clock rooms should function at evacuation centres level tehsil level and district level. Their telephone numbers should be adequately published.
- Establish liaison with Army and Railways at local level.
- Establish liaison with voluntary agencies – including local clubs etc.
- All the tankers with various Government department / Private agencies should be kept operational and should be mobilized for water transport of short notice by the district administration.

TOURISM DEPARTMENT

- Training in use of life jackets for the flood relief workers. This is to be done with the help of National Water Sports Authority. Every year training of volunteers should be given by them.
- Identify the areas which might have problems of stagnating water, where the water might get trapped in and may not have natural drainage. This problem is more acute in floods created by rains. Ensure that dewatering plans are prepared for such areas in advance; purpose to be kept in ready condition.

HEALTH

- Train selected Villagers of affected villages in first aid and prevention of epidemics.
- Train selected Villagers of affected villages in guarding the Villages in evacuation.

NAVY

- Train selected Villagers of affected villages in Diving and saving lives.

P.W.D

- Conduct inspection, strengthen and repair all approach roads and Culverts to Villages in order to ensure that the roads will remain open during floods.

- Inspect sewage and storm channels of cities, remove congestion and obstructions, if any and render them suitable for use in case of flooding.

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SUPERINTENDENT OF POLICE

- Providing mobile wireless sets to villages likely to be cut off.
- Use hand held cell phones/pagers for communication.

MUNICIPALITY / PANCHAYATS IN RURAL AREA

- Arrange adequate number of hand – pumps in villages where wells are likely to be flooded.

ELECTRICITY DEPARTMENT

Inspection of transmission lines, electrical poles etc, to ensure safety of people in the flood marooned areas. (Switching off power lines during the time of Natural Calamities if and when required and keeping checks on the power failure.

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DURING THE FLOOD MEASURES TO BE ADOPTED BY AGENCIES / DEPARTMENTS AND THEIR RESPONSIBILITIES

1. RESCUE AND EVACUATION OPERATION

MAMLATDAR/SARPANCH

- To give top most priority. On receiving the flood warning, the people should be evacuated by road if floods have not yet hit the area. Once the floods have hit, boats/rafts at village, evacuation centres should be pressed into action. Also ensure that in each team there are some divers who can save life.
- Ensure that members of a family are evacuated together to the safe site.
- All deaths must be promptly reported / identified and handed over or disposed as per custom.

DY. COLLECTOR

- Depending upon the gravity of the situation, the following personnel should be pressed for evacuation / rescue operations.
 1. Home Guards.
 2. Pretrained local men / Ex Service men
 3. Police / Fire Services.
 4. Defence personnel

- Ensure that members of family are evacuated together to the same safe site.
- All deaths must be promptly reported / identified and handed over or disposed as per custom.

SUPERINTENDENT OF POLICE

- Ensure that arrangement are made for security of belongings left behind by people in evacuated areas involve local residents in patrolling such areas at night Unless the residents are convinced about the security , they may not be ready to leave.

MUNICIPALITY/PANCHAYAT

- All deaths must be promptly reported / identified and handed over or disposed as per custom.

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(II) FOOD AND DRINKING WATER SUPPLY SYSTEM

DY. COLLECTOR / MAMLATDARS

- Ensure availability of cooked and dry food to all evacuees at the evacuation centres.
- NGOs to be encouraged to run kitchens at evacuation centres / relief centres. Dry ration can be provided to them by the administration.
- Adequate safe drinking water must be made available to evacuees in camps. Water tankers already kept in readiness are to be used for this.
- Water can be supplied in tankers to villages on the request of Panchayats. Depending upon the availability of tankers a schedule can be made where every villages gets a tanker at least once in two days.

(III) GENERAL MEASURES

- The members of Taluka level Committees i.e P.W.D., Electricity Department, Primay Health Officers, Fire Department, and Police Representatives will alert their staff and they will remain in duty all 24 hours.
- The Mamlatdars will co-ordinate relief work in the Taluka.
- The fire Department will get adequate saws to cut uprooted trees etc.,

- DHS and Red Cross should ensure availability of ambulances etc. so that people are evacuated quickly.
- The P.W.D. will keep sufficient labourers and trucks handy to clean all roads of obstructions.
- The SDE, Tele Communications should keep staff ready to restore telecommunication quickly. He should also put to use wireless local co-operative technology in affected areas.

P.W.D

- Water can be supplied in tankers to villages on his request of Panchayats Depending upon the availability of tankers a schedule can be made where every village gets a tanker at least once in two days.
- Adequate safe water must be made available to evacuees in camps. Water tankers already kept in readiness are to be used for this.

HEALTH

- Sarpanch should also be provided with bleaching powder/alum etc. (quantity briefed) for cleaning the water available in villages.

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(IV) HEALTH CENTRE SYSTEM

- Ensure availability of additional beds at district and tehsil hospitals to meet any eventuality.
- Ensure adequate availability of medicines at various levels.
- Keep few teams of doctors and para medical staff ready at district and tehsil level round the clock, who can be pressed into service if any emergency arises.
- The most important step is to ensure that every village located in flood affected area whether marooned or not is visited by a team of doctors at least once in two days Tour schedules to be made in affected areas with adequate medicines.
- Preventing out break of epidemics during floods is directly linked to :
 1. Availability of safe drinking water and clean food.
 2. Immediate removal and disposal of dead bodies.
 3. Human and Animals.

- Samples of drinking water to be collected from urban and rural areas and arrangement should be made for their testing. (whichever media suits)
- Adequate publicity of preventive measures should be made. Vehicles going to villages can fitted with loud speaker about such preventive measures.

(V) OTHERS

➤ PWD / IRRIGATION DEPARTMENT

De-watering of flooded areas assumes great importance. As the first priority strategic installations like water pump houses, power houses/sub-station, hospitals, water disposal system must be de-watered. If necessary they should be first isolated from the surrounding water by dumping sand bags. De – watering of residential areas should be taken up next followed by de-watering of agricultural fields.

➤ HEALTH DEPARTMENT

It is essential that spread of cattle epidemics is prevented. For this, teams of vet doctors stocked with adequate vaccines must tour all the flood affected areas besides providing vet care to the cattle housed in evacuation centers. People to be made aware of the use of medicine / dosage etc.

➤ ALL DEPARTMENTS

If any central visits, the team should be acquainted with the actual picture. For this, all the departments should be asked to report the damages to the government buildings and infrastructure under their control. Village level revenue workers should be asked to report on the extent of damage to agricultural crops, tubewells, houses and house hold goods, shops etc. A proforma report could be preferred.

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➤ POST FLOOD MEASURES TO BE ADOPTED BY AGENCIES / DEPARTMENTS

The medical teams should continue to make regular visits to all the flood affected localities even after the flood water has subsided and people have returned to their villages. This is essential to prevent out break of post flood apidemics.

COLLECTOR

Once the state Government announces the compensation schemes for various Kind of individual losses, a comprehensive survey needs to be conducted. As inaccuracies in

survey may lead to high discontentment among people the following points must be borne in mind while conducting the survey.

1. The survey teams going to a particular village should not consists of members belonging to that village.
2. Proper survey forms should be designed which leave very little to the discretion of the Survey team.
3. The survey team should only allow to objectively reporting the status of property inspected. The actual awarding of compensation should be done by higher level officials by cheques preferably on the basis of information provided by survey teams.
4. Involve people representatives at local level (Panchayat)

PWD/PANCHAYATS /TOWN PLANNING

It should be ensured that the new houses constructed in the villages should use construction practices that make them more resistant to standing flood waters. Kutcha houses should be replaced with pucca houses retrofitted.

PWD/ID/RAILWAY/ELECTRICITY DEPARTMENT

Repair of roads, canals, railway lines, water supply system, and electrical transmission line should be started as soon as possible. Care should be taken that the new construction does not block natural drainage lines and enough culverts etc. are provided.

AGRICULTURE

Ensure that adequate, timely and speedy credit is available to farmers for purchase of agricultural inputs and cattle (taccavi loans at loans rate of interest)

MAMLATDAR

Ensure that supply lines of food, fodder and safe drinking water are maintained in the pockets where they may be required.

There will be a Disaster Management Committee to the Taluka level under the Chairmanship of Shri. Deepak Vaigankar Dy. Collector / SDO and following Department will also be the members of the committee.

Sr. No	Name of Officials	Designation	Contact Tel/Mobile
1	Shri. Deepak Vaigankar	Dy. Collector & SDM, Bicholim	2362058/9823343429
2	Shri. Laxmikant Kuttikar	Mamlatdar of Bicholim Taluka	2362237/9604747673
3	Smt. Apurva Karpe	Jt Mamlatdar – I	2362237/9423055791
4	Shri Shripad Majik	Jt. Mamlatdar – II	2362237/8390684677
5	Shri.Sagar Ekoskar	Dy. S.P. Bicholim	2363737/ 7875756032
6	Shri.Mahesh Gadekar	P.I. Bicholim	2362233/7875756033
7	Shri.Shripad Gawas	Station Fire Officer, Bicholim	2362100/9763717047
8	Shri. Shrikant B. Pednekar	B.D.O Bicholim	2362103/9421257585
9	Nilima Gawas	Z.A.O. Bicholim	2362128/9075216502
10	Shri. Clan Madeina	Chief Officer Sanquelim	2362222/9860193107
11	Shri. Kabir Shirgaonkar	Chief Officer Bicholim	2361408/8669006132
12	Dr. Medha Salkar	Health Officer Bicholim	2362041/9822418765
13	Dr. Uttam Dessai	Health Officer Sanquelim	2364258/9011025021
14	Shri. Dhana Gaonkar	E.E. PWD.WD XXIII (Roads), Bicholim	2361360/93/9370278017
15	Shri. Vinod K. Dhond	E. E. D.V, Elect. Dept.Bicholim	2362016/8380015005
16	Shri. Krishnand P. Naik	E.E. W.D. VI, WRD, Bicholim	2361375/7796633166
17	Shri. Rama Gawas	E.E. WD. V, WRD, Karapur Tisk	2364338/9420690039
18	Shri. Dattaraj S. PaiKakode	A.E.SD.II W.D.XXIV (PHE-N) Bicholim.	2362300/ 9370260598
19	Shri. Sanjay Vaze	E.E, WD-XXIV (PHE) PWD. Bicholim	2360046/9370698359
20	Shri. Sitaram Y. Naik	A.E. SD-II, WD-V(B-N), Bicholim	2363410/9325379402
21	Shri. Ashok Desai	A.D.E.I. Bicholim	2362365/8275622095
22	Shri Pradeep Sinari	Round Forest Office, Bicholim	---
23	Shri. Vivek Gaonkar	Range Forest Office, Keri	2364931/7798986155
24	Shri. B.A.Sawant	Asstt. Director of Transport Bicholim	9422390022/2362225 (O)
25	Shri. Naresh Pokle	A.E., SD-III, WD-VI, WRD, Mulgao	9423314359
26	Shri. Naresh Gad, A.E.	A.E, S.D-II, Elect. Dept., Sankhali	8380015071/2365482
27	Smt Leena Kalagutkar	A.D.I. Bicholim	2362365/7776931892

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NAME AND DETAILS OF NODAL OFFICER IN BICHOLIM TALUKA

Sr. No.	Name of Nodal Officer/ Designation	Name of Department	Contact Tel/Mobile
1	Shri. Deepak Vaigankar, Dy Collector Bicholim	Dy. Collector Bicholim	2362058//9823343429
2	Shri. Sapresh Verekar, Talathi	Mamlatdar Office, Bicholim	2362237/9421240460/ 9130584909
3	Shri. Shripad G.Gawas , Station- Fire Officer	Fire Service Office Bicholim	2362100/9763717047
4	Shri. Mahesh Gadekar P.I.	Police Inspector, Bicholim	7875756032/ 2362233 (O)
5	Ashik Khan M Engeener (BMC)	B.M.C. Bicholim	9922412968 (M) 2362282 (O)
6	Shri. Rajanikant S. Malik, UDC Shri Narayan Parab	S.M.C. Sanquelim	2364222/2365076 (O) 8459073478
7	Shri. Girish Bandivdekar , A.E.	A.E. S.D. III/WDV, WRD, Kerim,Sattari, (Keri Dam)	7798986134 (M) 8275258908 2369210 (O) Dam
8	Shri. Vivek Gaonkar	Range Forest Office, Keri	2364931/7798986155
9	Shri. Pradeep Sinari	Round Forest Office, Bicholim	---
10	Shri. Saudagar S.H. A.E.	S.D.I, Elect. Dept., Bicholim	8380015071
11	Shri. Naresh Gad A.E.	A.E, S.D-II, Elect. Dept., Sankhali	8380015080 (M) 2365482/2364534(O)
12	Shri. Viviek K. Dhond A.E.	E.E.WD -V, Elect, Dept. Bicholim	7796633166/2362016(O)
13	Dr. Medha Salkar	P.H.C. Bicholim	9011025053 2362041/23620402
14	Dr. Uttam Dessai	P.H.C. Sankhali	2364258/9011025021 2364008 (O)
15	Nilam Gawas Z.A.O	Z.A.O. Bicholim	9075216502/2362128
16	Shri. Shrikant Pednekar, B.D.O.	B.D.O. Bicholim	2362103 (O) 9423308383(M)
17	Shri. Anil R. Fadte	A.E. SD-II, WD-V, WRD, Sankhali	9687384242
18	Shri.Krishnkant P. Naik	E.E., W.D-VI, WRD, Bicholim	9423314359/2361375/ 9423317808
19	Shri. Vinod K. Dhond	A.E. SD-I, WD-VI, WRD, Bicholim	7796633166
20	Shri. Anant Kodalkar	A.E. SD-VI, WD-VIII.WRD, Bicholim- Goa	8381082339
21	Shri.Rama N. Gaues E.E.	E.E., W.D-V, WRD, Karapur, Tisk, Sankhali	9011067616/2365482

22	Shri. Deepak Gauns A.E.	E.E. SD-I(U), WD.V, Elect. Dept. Bicholim	2362730/ 8380015071/9422056288
23	Shri. Dhanu K. Gaunekar, A.E.	Asst. Engineer, SD.III W. D. XXIII, PWD,(Road) Bicholim	9370278017
24	Mrs. Rashmi R. Mayekar, J.E.	Asst. Engineer, SD.III W. D. XXIII, PWD,(Road), Bicholim	9168694754
25	Shri. Gajanan R. Desai, A.E.	A.E. SD.I, WD XXIII, Sankhali	919370278015/982320443 3 2362711
26	Shri. Shambhu Malvankar, A.E.	A.E. SD.IV, WD XXIII, Sankhali	9370278156/2420754(R)
27	Shri. S.M. Hundekar A. E.	A.E. SD. I, W.D.III, WRD, Bicholim Goa	9834655372 (M) 2361816 (R)
28	Shri. Sitaram Y. Naik, A.E.	A.E. SD II, WD V, (Bldg-N) PWD, Bicholim	9325379402/ 2363410 (O)
29	Shri. Vaudev L. Parab, A.E.	A.E.SD.II/WDXXIV(PHE) PWD, Bicholim	9370698350 2362300 (O)

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Every Department is given certain responsibilities and all the concerned should carry out the responsibilities given to them.

1) The Taluka Level Committee shall be responsible for the following:

- h) To educate the people on hazards of natural calamities, cyclones, flood, earthquakes, heat wave, cold wave coastal/soil erosion, drought, landslide, mud flows, dam bursts, mine fires, chemical and industrial disasters, urban fires, village fire, forest fire, Electrical Disasters and fire, oil spill, festival related disasters, air, road and rail accidents, boat capsizing, mine flooding, major building collapse, biological disasters and epidemics, cattle epidemics, flood poisoning and serial bomb blasts.
- i) To set up control Room from 15th May to 31st October (Round the clock).
- j) To make arrangements for emergency action.
- k) To evacuate people whenever necessary.
- l) Rescue Rehabilitation.
- m) Post calamity review.
- n) To ensure that responsibilities assigned to their Departments in previous chapter are carried out.

2) Meeting of the Committee:

The Taluka level Committees shall meet in every quarter especially in April and August there is a threat of cyclone, floods. Besides these regular meetings, the Committee will hold emergency meeting whenever any information about an impending calamity is received from the warning center. In this meeting a comprehensive review of the action

already taken and required to be taken will be made. Thereafter the Committees will continue to meet every day till the time the threat is over.

3) Warning/ Advise to public:

As soon as the warning is received immediate measures should be taken to give wide publicity of the impending calamity, its intensity, likely area to come under its impact and resultant damages it might cause. This publicity will be given through Radio Doordarshan, Press, Cinemas, etc. by Meteorological Department.

The warning and instructions issued by the Taluka level Committee from time to time will be passed down to the affected people but not only through the Press, All India Radio etc., but also by beat of drums vehicles mounted with loudspeakers etc. in addition, the officials at the village level namely Talathis, Gramsevakas and the village Panchayat Secretaries will be responsible for passing on the information to the affected people. The concerned ward members of the village Panchayat will also be responsible for passing on the information to the affected people.

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4) Precautions to be taken by the Public:

Public would be required to take the following precautionary measures immediately on receipt of the warning.

- j) Check the houses, secure the loose roof tiles by cementing wherever necessary repair the doors and windows.
- k) Check the area round the house and remove dead or dying trees, anchor the loose objects like zinc sheets, loose bricks and sign boards.
- l) Keep some wooden boards ready so that they can be placed across the glass windows.
- m) Keep hurricane lanterns filled with kerosene, torch, lights, and enough dry cells.
- n) Promptly demolished old buildings in dilapidated condition, besides, public can be advised to undertake house repairs etc. before April to minimize the damage.
- o) Avoid being misled by the rumour mongers. Pass on only the authentic information listened on the radio.
- p) Evacuate promptly if asked to do so by the authorities.

- q) Leave for proper shelter already earmarked by the authorities.
- r) At the shelter, follow the instructions of the officer in charge and remain inside the shelter until informed to move out.

5) The above measures to be taken when the calamities strike the area:

The Mamlatdar should ensure that the proposals for sanction of relief to the affected persons are sent expeditiously to avoid delay. The committee should meet as soon as a warning regarding bad weather is received and every member should ensure that proper help is rendered by this Department.

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Likely Affected places due to Natural Calamities like Floods, Earthquakes, Gustly cyclonic Winds, Landslides, Lightning, Fire due to Negligence etc.

No.	Name of Village/ City	Name of the wards likely to be affected	No. of Houses & Population likely to be affected		Location for Shelter for affected person.	Name of the health centres in the area.
1	2	3	4		5	6
	<i>Village</i>	Wada	House	<i>Population</i>		
1	Advalpal	Gaonkarwada Nachnolkarwada Kolam wada	50	250	G.P. & Middle School Advalpal	Primary Health Centre, Bicholim
2	Amona	Ghadiwada Bhandarwada, Harijanwada	10	80	G.H.S. Amona	Primary Health Centre. Sanquelim
3.	Aturli		Nil	Nil	G.P.S. Haturli	Sub-Health Centre, Maem
4.	Bicholim	Dabdaba , Gaonkarwada	185	6100	Our Lady of Grace High School. Hira Bai	Primary Health Centre, Bicholim

		Bhandirwada, Market, Vodli.			Memorial Hall. Town Centre Hall. B.M.C. Hall. G.P.S. Bicholim Radhakrishna Vidyalaya.	
5	Bordem	Kumbharwada, Sastiwada	20	100	Shanta Durga High School. S.C. Hostel Bordem	Primary Health Centre, Bicholim
6	Carapur	Vithalapur Cotiwada	75	450	Dnyanajyoti H.School G.P.S, Kothiwad Carapur, G.P.S, Kudapwada, Karapur, G.P.S. Bholwada, Karapur, G.P.S. Vithalapur Karapur	C.H.C. Sanquelim, Health Centre, Karapur
7.	Cotombi	Tishe, Cotombi	20	120	Tagore High School, Godgatad, Surla.	I.D. Hospital, Tisk, Usgaon.
8	Cudnem	Bindawada, Pethwada.	10	50	G.P.S., Cudnem Mahalaxmi High School	Community Health Centre , Sanquelim
9	Curchirem	Paltadwada, Gramniwada	35	225	G.P.S., Curchirem, 2 nd L.T. Rane Govt. High School, Curchirem	Primary Health Centre, Bicholim
10	Dumacem	-- Nil --	Nil	Nil	Nil	-- Nil --
11	Harvalem	Lower Harvalem	15	100	G.P.S. Harvalem & Multipurpose Hall , Shri Ganesh Vidyalaya, Harvale	Community Health Centre Sanquelim
12	Lamgao	Bhatwadi.	8	50	G.P.S., Lamgao.	PHC.Bicholim
13	Latambarcem	Nil	Nil	Nil	G.P.M.S. Ladfe	-do-

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No.	Name of Village/ City	Name of the wards likely to be affected	No. of Houses & Population likely to be affected		Location for Shelter for affected person.	Name of the health centres in the area.
1	2	3	4		5	6
	<i>Village</i>	Wada	House	<i>Populatio n</i>		
14	Maem	Nil	Nil	Nil	V.P. Hall, Maem, G.P.S. Gaonkarwada, Mayem, G.P.S. Kelbaiwada, Mayem	Sub-Health Centre, Maem
15	Maulinguem	Nil	Nil	Nil	G.P.S. Maulinguem, Rauji	PHC.Bicholim

	(N)				Rane Memorial High School, Maulinguem	
16	Maulinguem (S)	Maulingtad gauthan , Vazari	70	680	Multipurpose Hall Sanquelim Shivajirao Memorial Hall, Sanquelim, St. John of Cross High School , Sanquelim Govt. Higher Secondary Sanquelim . Govt College of Arts Commerce & Science Sanquelim.	Community Health Centre, Sanquelim
17	<i>Mencurem</i>	Sakailowado, Madhalawada	10	45	Govt. High School Mencure	Primary Health Centre, Bicholim
18	Mulgao	Manasbhag, Telbhat	10	65	Govt. High School Mulgao	Primary Health Centre, Bicholim
20	Navelim	Nil	Nil	Nil	Vividha Higher Secondary School, Govt. High School, Navelim	Community Health Centre, Sanquelim
21	Ona	Nil	Nil	Nil	G.P.S. Ona	Primary Health Centre, Bicholim
22	Pale	Bhamai	15	75	Tarabai Dalvi High School, Bhamai, G.P.S., Bhamai.	I.D. Hospital , Tisk Usgaon
23	Piligao	Bagwada Tarwada, Sarmanas, Fanaswadi.	12	80	High School Building Piligao.	Primary Health Centre, Bicholim Ph. No. 962041.
24	Salem	Khalchawada	72	450	Govt. High School Salem	Sub. Health Centre Salem
25	Sanquelim	Market Area , Sunder Peth, Jogadyachi Hali, Bhandarwada	90	900	Multipurpose Hall Sanquelim, Progress High School, Sanquelim G.P.S., Sanquelim. Prathana Hall, Sanquelim	Community Health Centre, Sanquelim
26	Sarvan	Vavati	10	50	G.P.S. Vathadev , G.P.S. Sarvan	Primary Health Centre , Bicholim
27	Sirigao	Manaswada	5	30	Govt. High School Sirigao	Primary Health Centre, Bicholim

No.	Name of Village/ City	Name of the wards likely to be affected	No. of Houses & Population likely to be affected	Location for Shelter for affected person.	Name of the health centres in the area.
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1	2	3	4		5	6
	<i>Village</i>	Wada	House	<i>Populatio n</i>		
28	Surla	Rumad, Kazan, Chavadi	40	220	G.P.S., Surla , Govt. High School, Surla, Tagore Educational Institue, Kothambi, Surla	I.D.Hospital Tisk, Usgaon
29	Vaiguinim	Nil	Nil	Nil	G.P.S Vaingini	Sub-Health Centre, Mayem
30	Velguem	Nil	Nil	Nil	Bharti Bandodkar Primary School, Velguem, Siddarth Bandodkar Higher Sec. School, Velguem	Community Health Centre, Sanquelim
31	Virdi	Kharekazan, Gaonkarwada,Deulwada, Sawaiwada, GhadiWada	15	60	Multipurpose Hall Sanquelim	Communitr Health Centre, Sanquelim

LANDSLIDES DUE TO MINING

Sr. No	Name of Village	Name of Hamlet Likely to be affected	No. of Houses likely to be affected	Crops likely to be affected
1.	2.	3.	4.	5.
1.	Mulgao	Mulgao. Sy.No.116 & 117	80 Houses	55 hectars
2.	Advalpal	Gaonkarwada Sy. No.34/1 to 34/55,122,125	25 Houses	20 hectars
3.	Maem	Poira, Kelbaiwada.	30 Houses	25 hectars
4.	Pale	Ambeshi, Nawarwada, Deulwada.	75 houses	30 hectars
5.	Velguem	Gaonwada, Rumadwada, Gaonkarwada.	55 houses	25 hectars
6.	Surla	Bhillewada, Digne, Ghadiwada.	50 houses	30 hectars
7	Maulinguem (S)	Gauthan.	20 houses	10 hectars
8	Cudnem	Karmalem, Petwada.& Bindawada	25 houses	20 hectars
9	Piligao	Bagwada, Mathwada Sy. No. 163 to 185, 199 to 201,208 to 210	15 houses	--
10	Sirigao	Sy. No.81 & 85		--
11	Naroa	Road from Deulwada Naroa to Piligao village of Sy.No. 151 & 4	23 houses	--
12	Salem	Sy. No. 9/2 & 93/2, Deulwada, Khalchawada	60 houses	--
13	Amona	Tariwada, Timsawada and Ghadiwada,	40 houses	55 hectars

		Bhandarwada		
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Sr. No	Name of Village	Name of Hamlet Likely to be affected	No. of Houses likely to be affected	Crops likely to be affected
1.	2.	3.	4.	5.
	FIRE	Industrial Area		
1.	Bicholim Industrial estate.	Muslimwada & Culanwada.	50 houses	Nil
2.	Shetye Steel Rolling	Muslimwada.	15 houses	Nil
3.	PIG Iron of Sesa Goa.	Koniwada, Amona.	5 houses	Nil
4.	Alcon Cement Factory	Tarwada, Surla	5 houses	Nil
5.	Dessai Cement Factory	Maina , Navelim	5 houses	Nil
6.	Guala India LTD	Upper Harvalem	5 houses	Nil
7.	Nestle India Ltd.	Maulinguem (N)	Nil	Nil
	GAS LEAKAGE			
1.	Venus Chemicals Ltd.	Idustrial Estate, Bicholim, Muslimwada	300 (A)	Nil

** (A) – Approximately

LIST OF NAME OF MINING COMPANY IN BICHOLIM TALUKA

Sr.No.	Name of Village	Name of Manager & Address	Contact Number
1	Amona (a)	Himanshu Karekar Sesa Goa Pvt. Ltd,Goa Niraj N. Bhatikar	9545458418/ 2385263 (O) 2385233 9769067894 9764067894
	(b)	Rajendra Pilla, Goa M/s Goa Energy Pvt. Ltd.	9923478483
2	Cudnem (a)	Laxman R. Gawas, Sesa Goa Pvt. Ltd.	9923242028, 6410126
	(b)	Sudesh Talaulikar, M/S Timblo Pvt. Ltd. Dignem Mine	9225906080
	(c)	V. M. Salgaonkar	2353222, 2353259
	(d)	James D'Souza, Timblo Pvt. Ltd.	2370431 9225906045
	(e)	Shekharanand D. Bhat M/s Gharse Pvt. Ltd. Cudne Mines, Cudnem	2370312, 8888874047(M)
3	Navelim (a)	Himanshu Kerkar, Sesa Goa Pvt. Ltd. Laxman R. Gawas, Sesa Mining Corp. Ltd.	9545458418/2385253 9923242028
	(b)	Pradeep Shirodkar, & Pivush, DMC. Ltd.	9822102694 2223381-- 84
	(c)	Shri Pande V. G.Keni	9850989167 (M) 23208749
	(d)	(Fomento) Ramdas Salgaonkar Fomento (ILPL) Nitesh Shetkar	9923427941 8975003082

District Disaster Management Plan of North Goa 2022

4	Velguem	B. U. Nair, VMSB, Velguem-Goa	9922931856
5	Piligao	Santosh Mandrekar , Sesa Mining Cororation. Ltd. Dhabdhaba Bicholim/OD Mine	9823978329 2362035 (O)

6	Pale (a)	R.B. Singh, Chowgule Pvt. Ltd. Amrit L. Sable, M/s Chowgule & Co. Pvt. Ltd.	2353422'9403686744 7588133303
	(b)	Sandeep M. Naik, M/s Salitho Ores Pvt. Ltd.	2372294, 9423320295
	(c)	Mr. S. A.Dwarkanath, M/s Bandekar Brothers Pvt. Ltd Shyam Harmalkar M/s Rajaram Bandekar Pvt. Ltd.	2372275/2372704 9823059943 ® 2315735, 2314196 9881095889
7	Mulgao	Sesa Goa Co. Pvt. Ltd.(Vedanta) Office Bicholim	2362035/9923289303
8	Sirigao	Shyam Harmalkar M/s Rajaram Bandekar Pvt. Ltd. Sujay C. Parrikar M/s Rajaram Bandekar Pvt. Ltd Amrit L. Sable, M/s Chowgule & Co. Pvt. Ltd. Sirigao Mines	2215227/ 9881095889 7768984500 7588133303
9	Surla (a)	Shyam Harmalkar M/s Rajaram Bandekar Pvt. Ltd. M/s D.B. Bandodkar Pvt. Ltd. Das, Mine Manager	9881095889 (O) 2353271, 2353221 9422413789
	(b)	R. Subramanyan, M/s V.M. Salgaonkar & Bro.Pvt. Ltd. Surla B. U. Nair M/s V.M. Salgaonkar & Bro.Pvt. Ltd. Surla	(O) 2353222 9822121152 9922931856
	(c)	Santosh Mandrekar M/s Sesa Resoures. Pvt. Ltd	9823978329, 6410832 & 6531706
	(d)	Salgaonkar Mining Industry Vagues Pale Mr. B.R. Desai, Sr, Manager	9823961005
10	Bicholim	M.K. Reddy Gen Manager Sesa Goa Min. Co. Santosh Mandrekar, Sesa Mining Corp. Ltd. Laxman R. Gawas, Sesa Mining Corp. Ltd.	9765404459 (o) 2362035, 6414801, 9823978329 9923242028
11	Sanquelim	Shaikh Nazir,Sesa Goa Pvt. Ltd. Viridi Santosh Mandrekar M/s Sesa Resoures. Pvt. Ltd	2364304/9011009708 9823978329
12	Maem	M.K. Reddy, Sasa Goa Com. (Vedanta) Amrit L. Sable, M/s Chowgule & Co. Pvt. Ltd. Sirigao Mines	2362035/ 9765404459 9822958609/ 7588133303
13	Advalpal a)	Vijay Kerkar, M/S ILPL Pvt. Ltd,; Advalpal	9850901338
	b)	Umesh Kadam, Sesa Goa Pvt. Ltd. Laxman R. Gawas, Sesa Mining Corp. Ltd.	9545512996 9923242028

Name of the Offices and Officers to be immediately contacted at Taluk Headquarters

Name of the Office	Exact Location of the Office /Phone No.	Name of Officer in Charge	Residential Address and Phone No.
1.	2.	3.	4.
Dy. Collector & S.D.O. , Bicholim	Office of the Dy. Collector & S.D.O. , Bicholim – Goa 2362058	Shri. Deepak Vaingankar, Dy Collector Bicholim 9823343429	Siolim, Bardez
Mamlatdar of Bicholim Taluka	Office of the Mamlatdar of Bicholim Bicholim – Goa 2362237	Shri. Laxmikant Kuttikar 964747673	Mapusa, Bardez
Joint Mamlatdar I of Bicholim Taluka	Office of the Mamlatdar of Bicholim Bicholim – Goa. 2362237	Smt. Apurva Karpe 9423055791	Mapusa - Goa
Joint Mamlatdar II of Bicholim Taluka	Office of the Mamlatdar of Bicholim Bicholim – Goa 2362237	Shri Shripad Majik 8390684677	Sanquelim
Joint Mamlatdar III of Bicholim Taluka	Office of the Mamlatdar of Bicholim Bicholim – Goa 2362237	Smt. Shripad Majik 8390684677	Sanquelim
Sub – Divisional Police Officer , Bicholim	Office of the Sub – Divisional Police Officer , Bicholim 2362233	Shri. Ssgar Ekoskar 7875756032	Bicholim
Police Inspector Bicholim	Police Station Bicholim 2362233	Shri. Mahesh Gadekar 7875756033	Mapusa -Goa
B.D.O. Bicholim	Block Development Office Bicholim – Goa 2362103/2360273	Shri. Shrikant B. Pednekar 9421257585	Mandrem
Chief Officer, Bicholim	Bicholim Municipal Council Bicholim – Goa, 2362282	Shri. Clan Madeina 9860193107	Bardez
Chief Officer, Sanquelim	Sanquelim Municipal Council Bicholim – Goa, 2364222	Shri. Kabir Sirgaonkar / 8669006132	Mulgoa Bicholim

LIST OF FIRE BRIGADES IN BICHOLIM TALUKA**1. Govt. Fire Service, at Govt. Complex Building Bicholim Ph.No. 2362100****LIST OF AMBULANCE AVAILABLE AT BICHOLIM****AMBULANCE**

Sr.No	Name of the Office to which belongs	Address	Phone No.
1.	2.	3.	4.
1.	Primary Health Centre, Bicholim	Bicholim – Goa	2363041/108
2.	Primary Health Centre, Sanquelim	Sanquelim – Goa	2364258/108
3.	Village Panchayat Pale – Cotombi	Ambegal – Pale	2372226
4.	Village Panchayat -Amona	Amona – Bicholim	2386433
5.	Village Panchayat at Maem	Maem – Bicholim	2362220
6.	Village Panchayat at Mencurem	Mencurem , Bicholim	2215211

LIST OF MINI BUSES AVAILABLE IN BICHOLIM TALUKA

Sr No.	Bus Reg. No.	Name & Address	Contact No.
1	2	3	4
1	GA01-Z-6879	Elvies C.P.C. Fernades, H.No. 12, Mayem Bicholim, Goa.	2387431
2	GA01-U-6651	Rajesh Vinodkumar Majithia, H.No. 129/2 Jogadyachi Halli, Sanquelim,Goa.	922598445/ 2365505
3	GA02-Z- 5345	Shaik Amjad M. Mamlekar, Near H.P Petrol Pump, Sanquelim, Goa.	9423313202
4	GA01-U- 3187	Naik Goltekar Dnyaneshwar Shashikanat, H.No. 2542, Vadachawada, Bordem, Bicholim, Goa.	942244978
5	GA04-T-0910	Kamat Rukmini Pandurang H.No. 94, Gaonkarwada, Viridi, SanquelimGoa.	C/o Govind Kamat 9764504405
6	GA01-U-4699	Sharadchandra R. Naik, H.No. 53, Gokulwadi Sanquelim,Goa.	2364287
7	GA01-U-1387	Amjad M. Mamlekar, Near H.P Petrol Pump, Sanquelim,Goa.	9423313202
8	GA 01-U-8139	Tulshidas Chibde,Vana Bicholim	9422387512
9	GA04-T-1251	Naik Samir Devidas, H.No.449, Bandarwada, Amona Bicholim,Goa.	9881481450
10	GA01-T-9408	Mahabaleshwar Ramrao Zalmi, H.No.758,Devguim Chodan, Ilhas Tiswadi,Goa	9822981485
11	GA01-W-0605	Naresh B. Parab, H.No. 607, Gaonkarwada, Viridi,	9423321137
12	GA01-U-2699	Shardchandra R.Naik, H.No. 53, Gokulwadi Sanquelim, Goa.	2364287
13	GA 01-U-3485	Mamlekar Noorjahan Mohammed,H.No.38,Near Petrol Pump Sanquelim	9823483846

14	GA 01-U-2065	Kamal Vasudev Vaigankar, Mathwada, Piligao	9270120988
15	GA04-T-2750	Naik Sushila Gangaram, H.No. Vandamal, Velguem	9822936257
16	GA 01-U-1392	Tulsidas Cuibde, H.No.57, Kasarwada, Van	9422387512
17	GA04-T-1339	Apeksh Gaonkar, H.No.397, Kontiwadda, Narve, Bicholim	9421151654
18	GA 01-U-1400	Parab Manohar Shiva, H.No.106, Khalchawada, Sal	9604389884
19	GA 01-U-3411	Shaik Abdul Taif, H.No. 294, Karapur, Vithalapur	9422576278
20	GA 01-U-4122	Naresh Balkrishna Parab, H.No. 607, Gaonkarwada, Viridi, Sanquelim	9423321137
21	GA 01-U-3009	Kumbharjuvekar Pandurang P. H.No.6, Bholwada	2364855
22	GA 01-U-7867 GA 01-U-2708	Kumbharjuvekar Pandurang P. H.No.6, Bholwada	2364855
23	GA-01-U-1515	Kamlakant V. Gadekar, Maem, Bicholim	9673107981
24	GA-01-U-0606	Vithu Jalmi, Pilgao, Mathwada	9823638928
25	GA-01-U-2929	Sunil Gaonkar, Maulingue, Kudchire	9158777290
26	GA-01-U-1100	Sagun Malik, Ladfe, Bicholim	9423438804
27	GA-01-U-5028	Anand Ghadi, Maem	9923763923
28	GA-01-U-3411	Tayab Shaikh, Karapur – Tisk, Sanquelim	9422576278
29	GA-01-U-1392	Tulshidas Chibade, Ona Maulingue	9272373222
30	GA-01-U-4451	Premnath D. Chodankar, Marmawada, Naroa	9923653589/ 9923095052
31	GA-01-U-2186	Premnath D. Chodankar, Marmawada, Naroa	9923653589/ 9923095052
32	GA-01-W-2828	Premnath D. Chodankar, Marmawada, Naroa	9923653589/ 9923095052
33	GA-04-T-3699 (Mini Bus)	Pushparaj S. Naik 9823484776	H.No.53, Gokulwadi, Sar
34	GA-04-T-9699 (Mini Bus)	Pushparaj S. Naik 9823484776	H.No.53, Gokulwadi, Sar

LIST OF TRUCK OWNERS IN BICHOLIM TALUKA

Sr. No.	Vehicle No.	Name of the Truck Owner /Mobile No.	Residential Address
1	GA-04-T-3098 (Tipper)	Pushparaj S. Naik 9823484776	H.No.53, Gokulwadi, Sanquelim
2	GA-07-F-0787 (Pick Up)	Sham Shankar Govekar 9767395031	Vhavti Vathadev Bicholim
3	GA- 01-U-3409(Pick Up)	Damu Gurav, 9823684599	Gavandiwada Karapur Tisk
4	GA- 01-U-4121(JCB)	Damu Gurav, 9823684599	Gavandiwada Karapur Tisk
5	GA-04-T-1658 (Crane)	Jaydev A. Prabhugaonkar 9822127160	H.No.120/1 Gaonkarwada Bicholim
6	GA-04-T-1072	Ambeskar Deelip	H.No.12, Ambeshi, Pale
7	GA-04-T-1078	Gurudas Korgaonkar	H.No.1333, Industrial Eastate, Bicholim

8	GA-04-T-1080	Vinayak Shevde	H.No.78,Talemata,Pale,Bicholim
9	GA-01-T-3484	Gaonkar Mohan Raghunath	H.No.7(2) Sirigao

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10	GA-04-T-1083	Prashue Nitin Keshav	H.No.31, Pale
11	GA-04-T-1087	Shelke Jana Sonu	H.No.220,Advalpal
12	GA-04-T-1085	Gawas Namdev	H.No.18/27, Ambegal, Pale
13	GA-01-T-2300	Harichandra Tulsidas Parab	H.No. 137, Varchawada, Mencurem,Bicholim
14	GA-04-T-1090	Shri Raja Bhomkar	H.No.387,Vaile Bayem, Surla, Bicholim
15	GA-04-T-1091	Sankar Sidheshwar,	H.No.489, Tarwada, Surla
16	GA-04-T-1094	Ashok Rama Gawade	H.No.60, Sonus Sattari
17	GA-04-T-1095	Gurudatt Krishna Pal	H.no.72, Bordem
18	GA-04-T-4232	Vishad Mohandas Sawant Desai	H.No. 600, Siolkarwada Mulgao , Bicholim
19	GA-04-T-1103	Gautham Paresh Amonkar	H.No. 183, Bhattwada Maem , Poirá,
20	GA-04-T-1099	Vaman Sitaram Amonkar	H. No. 2451, Maem
21	GA-04-T-1104	Dhanajay Dattaram Vaigankar	H.No.24/5 Piligao
22	GA-04-T-1110	The Goa Steel Ltd	Radhakrishna Industrial Estate Bicholim – Goa
23	GA-01-U-2508	Shrikant Chandra Parab	H.No 79, Kothambi Pale
24	GA-04-T-1109	Sachindra S. Salelkar	H.No. 48/3 Navelim
25	GA-04-T-1118	Mahesh Shashikant Gaonkar	H.No. 52/C Advalpal
26	GA-04-T-1121	Vinayak Namdev Sawant	H.No. 202/1, Advalpal
27	GA-04-T-1120	Rashmita Ramesh Gawas	H.No. 3, Navelim
28	GA-04-T-1136	Rasika Jaga Gaonkar	H.No. 620, Surla
29	GA-04-T-1141	Gurudas Pandurang Korgaonkar	H.No. 1333, Ind. Estate , Bicholim
30	GA-04-T-1143	Ajit Narayan Hazare	H.No. 1757, Desainagar, Sanquelim
31	GA-04-T-7244	Balchandra Ulhas Pednekar	H.No. 313, Velguem
32	GA-04-T-1145	Prakash Krishna Naik	Jambhulbhat Mayem
33	GA-04-T-1137	Ram Rajendra Gawas	H.No. 157, Pale
34	GA-04-T-1154	Shriyog Shripadrao Desai	H.No.182, Gauthan Sanquelim
35	GA-01-U-2518	Dnyaneshwar Anant Chari	H.No. 413, Ghadiwada Surla
36	GA-01-U-9599	Gaonkar Tanuja Rajaram	H.No. 80, Gaonkarwada Bicholim
37	GA-01-U-3332	Dhanaji Pandurang Garde	H.No. 219/1, Fanaswadi Navelim
38	GA-01-U-6444	Premamand B. Naik	H.No. 322, Naroa Bicholim
39	GA-04-T-1160	Mahammad Rafi S. Ladji	H.No 436, Satichebhat Kudnem
40	GA-04-T-1150	Sandeep Tulshidas Parab	H.No. 23, Kothambi Pale
41	GA-04-T-1148	Rajendra Premanand Navelkar	H.No. 78, Surla
42	GA-04-T-1153	Mahesh Shanu Parab	H.No.28, Kothambi Pale
43	GA-02-V-5564	Praveen Madhu Parab	H.No,537/C Wadachawada Bicholim

44	GA-04-T-1171	Ajay Umakant Shet Verekar	H.No. 88, Surla Sanquelim
45	GA-04-T-1170	Subhash Chandrakant Mandrekar	H.No.142, Bordem Bicholim
46	GA-04-T-1178	Dilip Harichandra Gaonkar	H.NO. 76/1, Gaonkarwada Advalpal
47	GA-04-T-1174	Rupesh Gawandekar	H.No. 228A , Ambegal Pale
48	GA-04-T-1176	Kailas Vishnu Naik	H.No 184/3, Navelim
49	GA-04-T-1192	Abhijeet Narayan Teli	H.No. 51, Bordem – Bicholim
50	GA-04-T-1106	Narayan Ganesh P. Zantye & Co.	Pazwada Bicholim

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LIST OF GOVERNMENT VEHICLES

Sr. No	Name of the office to which belongs	Name of Driver	Type of Vehicle	Vehicle No.
1.	Office of the Principal, Govt. Polytechnic, Maem Ph.No.2361235	1) Shivaji Gaonkar 2) Arjun Sawant 3) Kusta D. Bhomkar	Maruti Van/Bus Mini Bus	1)GA-01-G-6006 2) GA-04-G-0010 3) GA-01-G-6007
2.	Asstt. Eng. S.D.I,WD. XXIII, PWD, Sanquelim	Gukuldas Jalmi	Jeep	GA-01-G-1659
3.	B.D.O , Bicholim	Babli Naik	Jeep	GA-07/G-0462
4.	Asstt. Engineer, S.D.IV, W.D.I, Bicholim, WRD, Bicholim Ph.No. 2361436	Shashikant V. Panjekar 942097690	Jeep	GA-07/G-0239
5.	Asst. Director of Transport North Bicholim	Shrikant Shirodkar	Jeep	GA-01-G-8899
6	Asst. Eng. SD I, WD VI, GTIDC, Dodamarg	Ankush Rane 9404143225	Jeep	Bolero GA-04-C-3975
7.	Asstt. Engineer , SDI, WD XVII, PWD, Bicholim Ph.362300	Mujawar A. Shah	Tempo	GA-01-G-7707
8.	ZAO Bicholim	Sunildatta Shirgaonkar	Jeep	GA-01-G-1816
9.	Executive Engineer , W.D.V, ID, carapur, Tisk Ph. 2364338	Shamshuddin Shaikh 9850264398	Jeep	GA-01-G-6028
10.	Asstt.Engineer , SD II, WD V, WRD, Sanquelim	Shankar Patil	Jeep	GA-04-G-0003
11	Govt. College of Arts , Science & Commerce n Sanquelim	Vithal Faraz	Mini Bus	GA-01-G-0086
12	Exe. Eng. WD VI, GTIDC, Bicholim	Shrikant P. Naik	Jeep	GA-04-C-5468
13	Sanquelim Municipal Council	Datta Narvekar	Tavera	GA-01-U-3538
14	AE.SD.II, WD.V. WRD, Karapur Tisk	Suleman M. Sayyed	Jeep	GA-04-G-0012
15	A.E.SDII,WD.VI, GTIDC,Bicholim	Gurudas Parsekar	Bolero	GA-01-R-9249
16	A.E. SD.V,Q.C. WD VIII,GTIDC,Bicholim	Dnyaneshwar Parab	Bolero	GA-03/K-6307
17	Commercial Tax Office, Bicholim	Gajanan Paryekar	Jeep	--

LIST OF CANOE OWNERS

Name of the Village	Name of the owner	Name of the Village	Name of the owner
Amona	Tukaram Hire Sawant, 9823692900	Amona	Sunil Shrikant Gawas
- do -	Jaga Laxman Sawant	- do -	Hari Shanto Mhato
- do -	Vassu Anand Sawant	- do -	Dattaguru Sinari
- do -	Laldas V. Sawant	- do -	Shankar A. Naik
- do -	Shankar K. Tari	- do -	Vijesh Ashok Sawant
- do -	Deepak Ramnath Tari		
- do -	Sanjay S. Sinari 9923613104	Sal	Jaiwant Pandurang Halarnkar, R/o. Varchawada, Sal
- do -	Anant S. Gawas	Cotombi	Ravi Betu Parab, 9421257218
- do -	Rupesh Mani Fadte	Piligao	Vasant Salgaokar, R/o. Tarwada, Piligao, Ghanasham Naik, R/o. Tarwada, Piligao

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LIST OF POWER STATIONS TO BE CONTACTED IN BICHOLIM TALUKA

Sr.No.	Name of Station	Address	Contact number
1.	2.	3.	4.
1.	Sanquelim Municipal Area	Sanquelim	2364534
2.	Sub-Station Office	Harvale	2364475
3.	Section Office Pale	Pale Surla & Velguem	2372236
4.	Section Office Cudnem	Cudnem, Amona, Navelim	2364953
5.	Bicholim Municipality Area	Bicholim	2362875
6.	Sub Station Office	Bicholim	2362034
7.	Section Office Industrial Estate	Bicholim	2361447
8.	Section Office Kasarpal	Kasarpal	2380108
9.	Section Office Assonora	Assonora	2215734
10.	Sub-Station Office, Karapur	Karapur Tisk	9860604378

NOTE :- To contact on Phone to the above all officials please dial Telephone No.2362875.**After 5.30 p.m. may be contacted Sub – Station 2362034****g) LIST OF LABOURERS OF VILLAGES / TOWNS IN BICHOLIM TALUKA**

Sr.No.	Name of the Labourers	Residential Address
--------	-----------------------	---------------------

1.	2.	3.
1.	Shankar Hari Fadte	Fadte wada, Amona
2.	Chandrakant G. Halarnakar	Sawantwada, Amona
3.	Gopal Fondekar	Ambeshiwada, Amona
4.	Prakash V. Parwar	Ambedkarwada, Amona
5.	Mahadev Shiva Goankar	Satarkar wada, Maulinguem
6.	Ramchandra Ganesh Gaonkar	Bhatwadi, Maulinguem
7.	Dasharath Bablo Gaonkar	Duelwada, Cuchirem
8.	Dilip Naguesh Gaonkar	Ona Maulinguem
9.	Namdev Manjarekar	Manasbag wada, Mulgao
10.	Subhas Mainekar	Manasbag wada, Mulgao
11.	Ramesh Harmalkar	Manasbag wada, Mulgao
12.	Santosh Malik	Upper Harvale, Sankhalim
13.	Sahadev Gawas	Upper Harvale, Sankhalim
14.	Shivanand Hosmani	Upper Harvale, Sankhalim
15.	Somappa Hunchamani	Maulingtad, Sankhalim
16.	Ashok Kanchmani	Maulingtad, Sankhalim
17.	Durgappa Kotmani	Maulingtad, Sankhalim
18.	Rajendra D. Ghadi	Kasarpal, Latambarcem
19.	Datta Appa Ghadi	Kasarpal, Latambarcem
20.	Suresh Pednekar	Bordem, Bicholim
21.	Bhimakar Pal	Bordem, Bicholim
22.	Ramesh Satodkar	Surla

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LIST OF LABOURERS OF BICHOLIM MUNICIPAL COUNCIL, BICHOLIM

Sr.No.	Name of the Labourers	Residential Address
1	Shri Siddappa Hosmani	Vailowada, Bicholim
2	Shri Pandurang Gurav	Paryem, Sattari
3	Shri Babuso Naik	Bordem Bicholim
4	Shri Deelip Hoble	Lamgao Bicholim
5	Shri Yallappa Gudmani	Bairo Alto Bicholim
6	Shri. Laximikant Chari	Gaonkarwada, Bicholim
7	Shri Nagappa T. Hansamani	Bicholim
8	Shri. Vishnu Gaude	Dhabdhaba, Bicholim
9	Shri. Shivdas Amroskar	Bordem Bicholim
10	Shri. Bablo Tate	Lakherem, Bicholim
11	Shri. Chandrakant Fale	Lakherem, Bicholim
12	Shri Fakirappa Hosmani	Gaonkarwada, Bicholim
13	Shri. Siddappa Jagdar	PWD Quarters, Bicholim
14	Shri. Somnath Kudnekar	
15	Shri. Pandurang Jalmi	Bicholim

16	Shri. Yallappa Harijan	Bicholim
17	Smt. Laxmi Ghati	Chimilwada, Bicholim
18	Smt. Bharati Morajkar	Narve, Bicholim
19	Smt. Jaishree Hosmani	Chimilwada, Bicholim
20	Smt. Kandarwa Hosmani	Gaonkarwada, Bicholim
21	Smt. Mallawa Talwar	Gaonkarwada, Bicholim
22	Smt. Yellawa S. Hosmani	Bicholim
23	Smt. Bindiya Gulelkar	Bicholim
24	Smt. Sulabha Palyekar	Housing Board Bicholim

LIST OF ORGANISATION AVAILABLE IN THE VILLAGE

Sr.No	Name of the Organisation	Name of the President /Secretary
1.	Advalpal a) Shantadurga Sports Club b) Sateri Self Help Group c) Asthavinayak Mahila mandal	----- Rosy D'costa Netra Gadekar

2.	<p>Amona</p> <p>a) Saibaba Sports Club</p> <p>b) Amravati Sports Culb</p> <p>c) Sankritik Sangh Manojkumar Youth Culb.</p> <p>d) Amona Gymkhana</p> <p>e) Amona Farmer's club</p>	<p>Rupesh J. Parab</p> <p>Sandeep Sawant, Mob. 9850145519</p> <p>Manoj S. Ghadi., Ph. No. 2386195</p> <p>Govind V. Naik, Ph. No. 6413292</p> <p>Ulhas Parab</p>
3.	<p>Bicholim, Bordem, Lamgao</p> <p>a) Bicholim Junior Chamber</p> <p>b) Rotary Club of Bicholim</p> <p>c) Lions Culb of Bicholim</p> <p>d) Samrat Club of Bicholim</p>	<p>Mr. Amit Parulekar</p> <p>Mr.Pradeep Lad</p> <p>Mr. Dr.Shekhahr Salkar</p> <p>Mr.Jaidev Parab Gaonkar</p>
4.	<p>Carapur</p> <p>a) Subhash Friends Circle Club</p> <p>b) Vaibhav Sports Club</p> <p>c) Shantadurga sports Club</p> <p>d) Kulmaya Sports Club</p>	<p>Dattaram T. Sawant</p> <p>Shantaram Mayekar, Ph.No. 2364293</p> <p>Ashok Gaonkar</p> <p>Deepak Kumbharjuvekar</p>
5	Cotombi Chandreshwar Sport Club	-----
6	<p>Cudnem</p> <p>a) Samrat Sport Club</p> <p>b) Adarsh Sport Club</p> <p>c) Sagar Sport Club</p> <p>d) Kuldevata Kala Sanskrutik Sanghtana</p>	<p>Mahendra Ekavade</p> <p>Santosh A. Malik</p> <p>Arjun A. Malik</p> <p>Rajan Falkar 226041823</p>
7	Curchirem	-----
8	<p>Dumacem</p> <p>a) Sateri Club</p>	----
9	<p>Harvalem</p> <p>a) Pratab Nagar Sports Club & Cultural Association.</p>	----
10	<p>Latambarcem</p> <p>a) Shantadurga Sport Club, Nanoda</p> <p>b) Shri Santeri Sport Club Ladfem</p> <p>c) Shri Santeri Sport Club,Kharapal</p> <p>d) Shri Santeri Kelbai Rastroli Self Help Group, Ussap</p>	<p>Shyam Harmalkar Mb. No. 9370620560</p> <p>Mono D. Malik, Ph. No. 2380140</p> <p>Umesh Gawas</p> <p>Vaishali A. Gaonkar, 2380221</p>
11.	<p>Maulinguem (S)</p> <p>a) Shantadurga Sports Club</p> <p>b) Gauthan Yuvak Sangh</p> <p>c) Maulingtad Sports Club</p>	<p>---</p> <p>---</p> <p>---</p>

12	<p>Mencurem</p> <p>a) Sangharsh Mahila Mandal</p> <p>b) Unnati mahila Mandal</p> <p>c) Samrudhi Mahila Mandal</p> <p>d) Maheshwar Social and Cultural Mandal</p>	<p>Samiksha Naik, 2210039</p> <p>Yashomati Naik, 9657013428</p> <p>Priya Shetye, 2210438</p> <p>Pandharinath Naik</p>
13	<p>Mulgao</p> <p>a) Mulgao Youth Club</p> <p>b) Sai Sports Club</p>	<p>Ramesh Shirgaonkar</p> <p>Chandrashekhar Raut</p>
14	<p>Navelim</p> <p>a) Vividha Sports Club</p> <p>b) Shikshan Vikas Sanghatana</p>	<p>Pratap P. Gawas,9637888813</p> <p>Anil Gawas</p>
15	<p>Piligao</p> <p>a) Piligao Sports Club</p> <p>b) Youvak Kala Manch</p>	<p>-- Shanto R.Govenkar 9890651214</p> <p>Sagun Candelkar 9823008336</p>
16	<p>Sanquelim</p> <p>a) Lions Club Sanquelim</p> <p>b) Eagle Sports Club</p>	<p>Mr. Anant R. Pissurlekar (President)</p> <p>9822101112</p> <p>Mr. Shailendra S.Kanekar (President)</p> <p>9822101112</p>
17	<p>Sirigao</p> <p>a) Sirigao Sports Club</p> <p>b) Gymkhana Club</p>	<p>--</p> <p>---</p>
18	<p>Surla</p> <p>a) Sai Sports Club , Kotambi Pale</p> <p>b) Gurunath Sports Club, Rumad Pale</p> <p>c) Apolo Sport club, Chawadi, Pale</p> <p>d) Navasiddha Sport Club, Surla</p> <p>e) Mahaldandeshwar –Bayem Surla</p> <p>f) Mallikaarjun Sport Club, Surla</p>	<p>Ravi B. Parab, Ph.No. 2372072</p> <p>(President) 9421257218</p> <p>Laurence M. Fernandes, Ph. No.</p> <p>2372280(President)</p> <p>Sameer Chawdikar Mo. No. 9890426244 (President)</p> <p>Suryakant S. Shirodkar, 9765675093</p> <p>Nilesh B. Naik,9923491763</p> <p>Sainath K. Bhamaikar,(President)</p>
19	<p>Virdi</p> <p>a) A.N.S. Sports Club</p> <p>b) Navneet Sports Club</p> <p>c) Maulingtad Sport Club Virdi</p>	<p>Mr. Pradeep Avkhale, President</p> <p>Mr. Raulu R.Kamat, President</p> <p>Mr. Shrikant Parab, President2364809</p>
20	<p>PILIGAO</p> <p>a) Yuvak Kala Manch</p> <p>b) Awwishkar Kala Sanskritik Mandal</p>	<p>Sweta Chandelkar (President)</p> <p>Nitin Pednekar (President) 9762641219</p>

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LIST OF FAIR PRICE SHOP OWNERS

OFFICER IN CHARGE: MAMLATDAR OF BICHOLIM TALUKA
CIVIL SUPPLY DEPARTMENT: - MR. SHAM ARONDEKAR, CIVIL SUPPLIES INSPECTOR (SHRI.
VISHVLATA SAWANT, SUB INSPECTOR)
PHONE NO. 2362237

Sr. No.	Name of the Village	Name of the Fair Price Shope & Owner	Address & Phone No:
	1	2.	3.
1	Advalpal	Advalpal V.K.S. Society Chairman of Mulgao-FPS No.1	Mulgao Ph. No. 215337/ 9823056130/9923278833
		Kasarpal G.V.K. Society, FPS No.2 & 3	7776024516/9168751835
2	Amona	Shri Shambhu.V.Fadte. Fair Price Shop-36	Amona Ph.No. 2386172/ 8275259616
3	Aturli	Shri Santosh Gadekar Fair price Shop No- 30,	Tikazan Maem Ph No 9823743455/2387310/ 9823743456
4	Bicholim	Bicholim V.K.S S. Society Ltd. FPS No. 8 & 11	9270324330
		Bicholim V.K.S S. Society Ltd. FPS No. 9	9270324330
		Kalyan Consumer Co-operative Society FPS No.34	Bhailipeth , Bicholim Market , Bicholim , Bordem 8806500452/ 9923002671
		Shaikh Mamlekar FPS No-35	982278873
5	Bordem	Chairman of Kalyan Consumer Co-operative Society , FPS No.10	Bhailipeth , Bicholim Market , Bicholim , Bordem 8806500452/ 9923002671
6	Carapur	Shri D.P. N. Kumbharjuvekar Fair Price Shop-40	Bholwada, Carapur Ph. 2361568 & 2364855/ 9823134853
7	Cudnem	Mahalaxmi V.K.S Society Ltd FPS NO-19 & 32	Cudnem Ph.No. 2365712/ 9765675089
8	Curchirem	Shri Vishnu Ramchandra Parab Fair Price Shop-29	Curchirem Ph. No. 2364973/ 9403271728
9	Dumacem	Shri Purushottam.C. Naik	Dumacem

		Fair Price Shop No. 5	9689579233/8698585581
10	Harvalem	Shri Bhikaji B. Naik Fair Price Shop-18	Harvalem Ph. No 2364858 9823710348/ 9545410126
11	Latambarcem	Smt. Sandhya G Kasar – Fair Price Shop - 44	Latambarcem 9049484075
		Shri. Vithoba L. Ghadi Fair Price Shop -39	9420766234/9637079488
		Shri. Tulshidas K. Gaonkar Fair Price Shop -41	9422990365/9823929105

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12	Maem	Smt. Digvetta D. Karbotkar Fair Price Shop - 14	8407929342/7038569741
		Shri. Sanjay Arondekar Fair Price Shop-43	Kelbaiwada Maem. Ph.No 2363246 / 9850481952
		Smt. Sweta Prabhu Gaonkar Fair Price Shop-31	Ardha wada Maem Poirā 9168908289/9421181523
		Shri. V. Sunil. Govekar, Fair Price Shop-45	9823919942
13	Maulinguem (N)	Maharashtra V.K.S.S. Society Ltd Fair Price Shop-No-25	7798337555
14	Maulinguem (S)	Maharashtra V.K. Society Fair Price Shop-No -17	Gokulwadi Maulinguem (S) 9823471028/9421157589
15	Mulgao	Mulgao Shirgao Advalpal VKSS Society LTD- Fair Price Shop-No. 6	9823056130
16	Narora	Narva V.K. S. S. Society Ltd. Fair Price Shop-No -13	Narora 387365/ 9923764017
17	Navelim	Navelim V.K. S S. Society Ltd. Fair Price Shop-No -20	Navelim- 386172/9673245480
		Navelim V.K. S S. Society Ltd. Fair Price Shop-No -21	Navelim- 386172/9673245480
18	Ona	Van Group V.K.S.Society LTD, Fair Price Shop-No. 7	Deulwada , Maulinguem (N) 9923712284
19	Pale	Shri. Mohan Ganesh Tari Fair Price Shop-No -37	8698073528
20	Piligao	Piligao V.K. S. S. Society Fair Price Shop-No -12	Piligao 363226/ 9823992654/ 7798909059
21	Salem	Smt. Shilpa Umesh Raut Fair Price Shop No. 4	Salem 9403749680
		Shri. Rahul Rama Naik Fair Price Shop -46	9545470718

22	Sanquelim	Maharashtra V.K. S. Society Ltd. Fair Price Shop -15	Sanquelim 9049598751
23	Sarvan	Carapur-Sarvan V.K.S. Society Fair Price Shop -16	Sarvan Ph No 9923391254/ 9850462122
24	Sirigao	Shri. Tukaram. R. Gaonkar Fair Price Shop-33	Sirigao Ph. No 2215571/9767737341
25	Surla	Surla Kothambi V.K.S.S. Society Ltd. Fair Price Shop No -23	Surla Ph. No 2372601 9637943693
		Navdurga V K S Society Ltd. Fair Price Shop No.24&26	08322372244/9096916194
		Navdurga V K S Society Ltd. Fair Price Shop No 42&28	08322372244/9096916194
26	Viridi	Shri Sajro.U. Parab Fair Price Shop No-22	Viridi 365027/ 9922910895
27	Velguem	Velguem Mah Consumer Co-op Society Ltd – Fair Price Shop No- 38	Pale 372244 9922988764/9823872397

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LIST OF SURVEY NOS. VILLAGE WISE OF LOW LYING AREAS IN BICHOLIM TALUKA WHICH REMAIN ALWAYS UNDER WATER DURING MONSOON

Sr. No.	Name of Village	Survey Number
1.	Advalpal	40 to 44 , 46,48,89,92,93,
2	Amona	4 to 21,28,30 to 35 68,83,90 to 92 96,97,99,100,102,103,105,106,110 to 112,115 to 119,122 to 126, 128 to 184, 191 to 194
3	Aturli	20/1
4	Bicholim	1 to 6, 8 to 36, 37,45 to 48, 49, 55, 92,107, 108, 109, 112,
5	Bordem	2/53,54,66,69,70 & 71, 4, 5/1,2,3, 6/13 17,18,19 & 20 ,38,39,137,138, 139, 140, 141/1,2,3,4,5,6, & 7, 142/1,2 & 143/2
6	Lamgao	2, 3, 4, 5, 6,8, 11,12, 28, 30, 31 to 38, 40 to 43,46, 101 to 114
7	Carapur	2,3,5,6,17,19,21,22,24,30,32,39,51,61,69.
8	Sarvan	11,26,27,28,31,32,34,59,61,62,115,116,132,139,141,142
9	Cotombi	2,3,8,9,10,11,19,20,27,31,40,51,52,53,57,58,59.
10	Cudnem	33,34,54,59,67,68,69,72,78,79,92,93.
11	Curchirem	244.
12	Mencurem	11, 63 & 64
13	Dumacem	1,2,3,11, 27,37,43,46,47,49,50,51
14	Harvalem	55,57,58,60,64,67,68
15	Latambarcem	----
16	Maem	----

17	Maulinguem (N)	----
18	Mencurem	1 to 13, 18, 50,54,55,56,58,60,63, to 68, 70 yo 79, 81 to 84, 87 to 89.
19	Mulgao	2 to 12 , 14, 15, 42, 44, 46, 47/1 to 47/4 , 50 to 60 , 80 to 86, 96 to 101, 105 to 109, 118 to 121, 126 to 134, 136 to 141
20	Narora	5,6,17,18,47, 52, 56,57, 59
21	Navelim	----
22	Ona	----
23	Pale	224 & 228
24	Piligao	44,49,50,51, 52,53,56,57,72 to 81,86 to 99,108 to 134 and 218 to 222
25	Salem	1,2,3,4,7,8,12,13,14,15,16,22,24,25
26	Mauliguem (S)	1,2,3,4,5,7,8,9,13,15,21,22,23,24,25,26,27,29,31,46,50,51
27	Sanquelim	1,3,5, 7, 8, 9,13,14,15, 16, 23,24,25,26,27,30,31,32,33,34,36,37
28	Virdi	2, 3, 5, 6, 8, 15 to 51, 54 to 62, 64,65,66,67, 69, 70, 71,72,73,74, 75, 78,80,81,84.
29	Sirigaon	9 to 51, 56/3,57, 58, 60, 62 to 77, 8/3 to 8/7
30	Surla	1,5,24 to 27, 30 to 32, 34, to 39, 43 to 45, 58,60, to 61, 71, 80, 91, 106, 107, 113, 114, 115, 120, 123, 125, 126, 128, 135, 147, 148, 156, 158, 159, 168, 169, 172, 177, 191, 200, 201, 210, 214, 215, 216, 226, 227, 228, 245, 256, 267, 268, 272, 276, 281, 291, to 296, 298, 299, 300, 303, 304, 306, 309, 310, 311, 313, 314, 315, 335, 336, 338, 340, 341, 342, 343, to 350, 356, 358, 359, 362, 367, 368, 369, 370, 388, 389, 391, 394, 395, 397, 398, 399, 400, 404, 405, 408, 409
31	Vaiguinim	----
32	Velguem	----

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LIST OF MEDICAL SERVICES /STORES

Name of the Medical Stores	Location
Bicholim :- National Pharmacy 9422062591 Jaya Pharmacy 2361233 Ananta Medical Stores 9822127823 Shantadurga Medical Stores 2362023 Shaha Medical Stores 2363562 Sai Medical Stores 2362052 Shantadurga Drogaria 9822483987 Savitri Raj Medical Stores Jeevan Jyot Medical Store Dhanvantary Medical Store	Near Town centre Bicholim Near Cairo Hospital Bicholim Near Shivaji Maidan Bicholim Market Bicholim Market Bicholim Market Bicholim Market Bicholim Bhailipeth Bicholim Bicholim Market Bordem, Bicholim
Sanquelim Verekar Medical Stores Prakash Medical Stores	Jogadyachi Hali Sundarpeth Sanquelim

Kanekar Medical Stores	Jogadyachi Hali
Shaha Medical Stores	Muzawarwada Sanquelim
Pragati Medical Stores	Gokulwadi Sanquelim
Davalat Tara Medical Store	Gokulwadi Sanquelim
Vassudev Medical Stores	New wada Sanquelim

LIST OF ESTABLISHMENT HAVING GAS LAMPS PETROMAX / STONES , SAND AND CEMENT BAGS

Gas – Lamps and Patromax

Sr.No.	Name of the Establishment	Address
1.	Shri Pandurang B Shet Govekar	Ambegal – Pale
2.	M/s V.S Dalvi & Co.	Bhamai – Pale
3.	Shri Anant U. P. Tendulkar	Sawari Bhat, Velguem
4.	Shri Shivaji Narvekar	Sanquelim
5.	M/s Pai General Stores	Sanquelim
6.	Shri Raghunath Kadkade	Bicholim
7.	Shri Alvi Stores	Market Bicholim
8.	M/s Ramnath Pednekar	Bhailipeth Bicholim

Stones and Sand

1.	Hiru Karmalkar	Bordem Bicholim
2.	Gangaram Vaigankar	Vadacha wada, Bordem, Bicholim
3.	Mr. Umarye	Vathadev Sarvan
4.	Shri Pandurang Govekar	Gokulwadi , Sanquelim

Cement Bags

1.	Shri Anant U. P. Tendulkar	Sawari Bhat , Velguem
2.	Anand Verekar	Gokulwadi , Sanquelim
3.	Mohandas Pai	Sanquelim
4.	M/s N.L.Chanekar & Sons	Bicholim
5.	M/s Vernekar	Market , Bicholim
6.	M/s Shine Enterprise	Market , Bicholim
7.	M/s Karapurkar	Market , Bicholim
8.	Shri Koteswar Tiles Factory	Industrial Estate Bicholim

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**LIST OF SHELTER /CAMPS SITES FOR AFFECTED AREA WHERE VICTIMS COULD BE ACCOMMODATED
IN BICHOLIM TALUKA**

Advalpal	Shree Sharvani Temple Mandap Shree Vetat Temple Mandap G.P. & Middle School Advalpal
Amona	Shree Amruteswar Temple Mandap Govt. High School Building Amona Panchayat Hall
Aturli	Shree Brahmanand Swami Math, G.P.S. Aturli
Bicholim	Shantadurga Higher Sec. School Building, Bordem

	Shantadurga High School Building Our lady of Grace High School Building Shantadurga Temple Hall Bicholim Municipal Hall
Bordem	Shree Mahamaya Temple Hall,
Carapur	Dnyanjyoti High School Building, G.P.S Bholwada, Karapur G.P.S. Kudapwada, Karapur, G.P.S. Kothiwada, Karapur
Cotombi	Shree Chandreshwar Sabha Mandap
Cudnem	Shree Kudneshwar Temple Mandap Mahalaxmi High School Building
Curchirem	Govt. Primary School Building Govt. High School Building
Dumacem	Shree Sateri Temple Mandap
Harvalem	Govt. Primary School Building Shantilal Company Colony, Shree Gandesh Vidya Mandir, High School, Harvale
Langao	Hirabai Zantye Hall, Mr. Ulhas Manager, 9860039234
Latambarcem	Shree Kalika Devi Mandap, G.P.S Ladfe
Maem	Mahamaya High School Building Govt. Polytechnic Building
Maulinguem North	G.P.S. Maulinguem, Rauji Rane Memoril High School, Maulinguem
Maulinguem South	Multipurpose Building Bhumika Prasad Hall
Mencurem	Shree Mauli Temple Mandap Dharmashala, Govt. High School Mencure
Mulgao	Shree Kelbai Temple Mandap, Shri Ravalnath Temple Mandap Shree Vandevata Temple Mandap, Govt. High School Mulgao
Naroa	Govt. Pry & Secondary School Building
Navelim	Govt High School, Vividha Higher Secondary School,
Ona	Shree Kalika Temple Hall, G.P.S. Ona
Pale	Tarabai High School Building Shree Navdurga High School Building
Piligao	Shree Shantadurga Temple Mandap Ideal High School Building
Sanquelim	Radhakrishna Theatre Progress High School Building Govt./ Higher Secondary School Building
Sarvan	Lokmanya High School Building Shyampurush Temple Mandap

Sirigao	Shree Lairai Temple Mandap
Surla	Shree Siddheshwar Temple Mandap

	Tagore High School Building
Vaiguinim	Shree Khetoba Temple Mandap, G.P.S. Vaiguinim
Velguem	Shrimati High School & Higher Secondary
Virdi	Shree Mahadev Temple Mandap Govt Primary School Building

**LIST OF TELEPHONE NUMBER OF OFFICES AVAILABLE IN THE
MUNCIPAL AREA**

Name of the Office	Telephone No.
BICHOLIM MUNICIPAL AREA	
Dy. Collector Office Bicholim	2362058
Mamlatdar Office Bicholim	2362237
Fire Brigade Bicholim	2362100
Police Station Bicholim	2362233
Bicholim Muncipal Coucil	2362057,2362282
Block Development Office Bicholim	2362103
SANQUELIM MUNICIPAL AREA	
Sanquelim Muncipal Council	2364222
Asst. Eng. S.D.I,WD. XXIII, PWD, Sanquelim	2364684
Asst. Engineer, S.D.II/W.D.V, Elect, Dept, Sanquelim	2365482

INFORMATION OF V.P. MEMBERS OF BICHOLIM TALUKA.**Name of Village: - Advalpal**

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Deepali Vithal Gaonkar	Dy Sarpanch	Gaonkarwada Advalpal
II	Arjun Yeshwant Gaonkar	Member	Gaonkarwada Advalpal
III	Anuja Anil Manerikar	Member	Nachnolkarwada Advalpal
IV	Shekhar Ramnath Parwar	Member	Harijanwada Advalpal
V	Narayan Ramakant Salgaonkar	Sarpanch	Salgaonkarwada Advalpal

Name of Village: - Amona

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Krishna Mahadev Gawas	Member	Ambbeshi wada Amona
II	Sahambha Tukaram Gawas	Member	Ambeshiwad Amona
III	Saliya Sadanand Gawas	Membr	Kalamwada Amona
IV	Sanghvi Sagar Fadte	Dy Sarpanch	Ambekarwada Amona
V	Kashinath Tukaram Mahato	Sarpanch	Bhandawada Amona
VI	Sandesh Gurudas Naik	Member	Bhandrwada Amona
VII	Vijesh Ashok Sawant	Member	Kharwada, Amona

Name of Village: - Cudnem

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Mangaldas Vasudev Naik	Member	Karmale Cudnem
II	Rajan Kashinath Falkar	Member	Saklilal – Cudnem
III	Nandini Nagesh Falkar	Dy Sarpanch	Sakalilal Cudnem

IV	Vanshika Shailendra Malik	Member	Satiche Bhat Cudnem
V	Suresh Pandurang Kamat	Member	Gaonkarwada Cudnem
VI	Mahendra Narhari Ekawade	Member	Deulwada Cudnem
VII	Jairam Nanda Malik	Sarpanch	Guravwada Cudnem

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Name of Village: - Karapur-Sarvan

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Reshmi Rajesh Naik	Member	Rajwada Karapur
II	Ajas Amid Khan	Member	Rajwada Vithlapur Karapur
III	Sushma Sarvesh Sawant	Sarpanch	Lalbag Vithlapur Karapur
IV	Dattaprasd Dinkar Kahrakande	Member	Kodalwada Karapur
V	Neeta Sudesh Morajkar	Member	Kolamwada Karapur
VI	Laxman Sagun Gurav	Member	Gahdiwada Karapur
VII	Damaodar Ramdas Gurav	Member	Gavandiwada Karapur
VIII	Ujwala Kashinath Kavlekar	Member	Khothiwada Sarvan
IX	Gokuldas J. Sawant	Member	Vailowada Sarvan
X	Yogesh Datta Pednekar	Dy Sarpanch	Vathadev Sarvan
XI	Mahamad Hussainsahab Madar	Member	Vathadev Sarvan

Name of Village: - Latambarcem

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Yeshwant Zilu Varkar	Dy Sarpanch	Bhatwadi SawridhatVadaval Latambarcem
II	Danayaneswar Popat Gawas	Sarpanch	Kharpal
III	Kunda Sahnu Chari	Member	Ladfem
IV	Prashant Sankar Ghadi	Member	Khatiwada Latambarcem

V	Vandita Vishnu Gahdi	Member	Kasarpal Latambarcem
VI	Bablo Hari Gaonkar	Member	Nanoda
VII	Sameer Dananeshwar Gawas	Member	Panswadi , Dodamarg Latambarcem
VIII	Trupti Tulshidas Gaonkar	Member	Deulwada wada Usap Latambarcem
IX	Balkrishna Sagun Parwar	Member	Vadawal

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Name of Village: - Maem-Vaiginim

Ward No.	Name of V.P. Members	Sarpanch/ Dy. Sarpanch/ Member	Address
I	Seema Sanjay Arondekar	Member	Kelbaiwada Mayem
II	Kunda Vishnu Mandrekar	Member	Chinchwada Mayem
III	Urvi Gopinath Masurkar	Member	Varpal ,Mayem Bicholim
IV	Santosh Kush Gadekar	Member	Tikhazan Mayem
V	Vinita Vasudev Gaonkar	Member	Vaigunim Mayem
VI	Premendra Visnu Shet	Member	Kumbharwada Mayem
VII	Viswas Kamlakant Chodankar	Dy Sarpanch	Haldanwadi Mayem
VIII	Namita Narendra Tari	Member	Sinquerim Mayem
IX	Vijay Anant Pole	Member	Bahartwada Poiria Mayem
X	Krisahna Govind P Gaonkar	Member	Gaonkarwada Mayem
XI	Tulshidas Sonu Chodankar	Sarpanch	Ardhawada Mayem

Name of Village: - Mencurem Dhumacem

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
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I	Kamal Prakash Shetye	Member	Shetyewada Mencurem
II	Gajanan Krishna Chari	Member	Sakailowada Mencurem
III	Sanjana Sunil Naik	Sarpanch	Madhlawada Mencurem
IV	Dyneshwr Sazro Parab	Dy Sarpanch	Varchawada Mencurem
V	Mohan Shankar Naik	Member	Amthane Mencurem Bicholim

Name of Village: - Mulgao

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Gajanan C. Mandrekar	Member	Shivolkarwada Mulgao
II	Sanjay Shankar Vaingankar	Member	Shivolkarwada Mulgao
III	Anandi Ashok Parab	Dy Sarpanch	Shivolkarwada Mulgao
IV	Trupti Tulshidas Gad	Member	Gaonkarwada Mulgao
V	Vishalsen Madhukar Gad	Member	Gaonkarwada Mulgao
VI	Prakash Yeshwant Arondekar	Sarpanch	Shirodwadi Mulgao
VII	Maheshwar Narayan Parab	Member	Shirodwadi Mulgao

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Name of Village: - Narao

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Pratishtha Premkant Mishal	Member	Deulwada Narao
II	Tukaram Dhondur Sirgaonkar	Member	Talewada Narao
III	Manisha Gopinath Amonkar	Sarpanch	Murdiwada Narao
IV	Raghuvir Murari Verekar	Dy Sarpanch	Marmawada Narao
V	Sidesh Data Parsekar	Member	Gaonkarwada Narao

Name of Village: - Navelim

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Khushali Chandrkant Naik	Member	Ghongre Maina Navelim
II	Digamaber Ankush Naik	Member	Madhlawda Navelim
III	Manila Monohar Gawas	Member	Durigwada Navelim
IV	Mayuri Mahadev Gawas	Sarpanch	Teywada Navelim
V	Namrata Nanda Gawas	Member	Gaonkarwada Navelim
VI	Narayan Sakharam Gawas	Dy Sarpanch	Bhaorniwada Navelim
VII	Rohidas Harichandra Kansekar	Member	Navelim Bicholim

Name of Village: - Ona-Maulinguem

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Sheetal Rama Saval	Sarpanch	Ona- Maulinguem
II	Shiva Shripad Gaonkar	Member	Gahdiwada Maulinguem
III	Jyoti Gangaram Maulinkar	Member	Harijanwada Maulinguem
IV	Deepika Deepak Mayekar	Member	Mayekarwada Maulinguem
V	Sarvesh Narayan Usapkar	Member	
VI	Umesh Kusta Gaonkar	Member	Bramhaniwada Cudchirem
VII	Prakash Vithu Gaonkar	Dy Sarpanch	Bhatwadi Maulinguem

Name of Village: - Pale Cothombi

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Shamba Ladu Gawas	Dy Sarpanch	Nacvarwada Pale

II	Rohidas Chandrkant Naik	Member	Talematha Pale
III	Karishm Kishor Kamat	Member	Chincwada Pale
IV	Radhika Raghuvir Gawade	Member	Ambeshiwada Pale
V	Prashila Prakash Gaude	Sarpanch	Parodawada Pale
VI	Sachin Kamlakant Jalmi	Member	Primary School Ambegal Pale
VII	Santosh Pandurang Naik	Member	Bhamai Pale
VIII	Mohini Mohan Valvoikar	Member	Varcha Rumdwada Surla
IX	Laxmikant Puandlik Parab	Member	Kothambi Pale

Name of Village: - Piligao

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Anil Govind Naik	Member	Sarmanas Piligao
II	Swapnil Nsrayan Fadte	Member	Tarwada Piligao
III	Urmila U. Parab Gaonkar	Dy Sarpanch	Gaonkarwada Piligao
IV	Lalan Sahataram Gimonkar	Member	Deulwada Piligao
V	Pradeep Rohidas Naik	Sarpanch	Gimona ,Piligao
VI	Sandip Datta Salekar	Member	Dhatwda Piligao
VII	Shankar Bablo Jalmi	Member	Mathwada Piligao

Name of Village :- Salem

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Vasudev Shiva Parab	Member	Madhlawada Salem
II	Praksah Yeshwant Raut	Member	Kalchawada Salem
III	Varsha Shivparasad Salkar	Dy. Sarpanch	Mdhlawada Salem
IV	Bindiya Vasant Raut	Member	Mdhlawada Salem
V	Vasudev Rama Halankar	Member	Varcchawada Salem
VI	Devdas Shiva Naik	Member	Punarasan wada Salem
VII	Ghanasham Vaman Raut	Sarpanch	Madhalawada Salem

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Name of Village: - Sirigao

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Smt. Kalpita Govind Gahadi	Member	Wadchawada Sirigao
II	Shri. Atchyut ramchandra Gaonkar	Member	Bhatle Deulwada Sirigao
III	Smt Vijaya V. Mandrekar	Dy. Sarpanch	Palniwada Sirigao
IV	Shri Bhagvant Bhaskar Gaonkar	Sarpanch	Wadachawada Sirigao
V	Shri. Sadanand Vaikunth Gaonkar	Member	Manaswada Sirigao

Name of Village: - Surla

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Mahendra Bhiku Shirodkar	Member	Bhilewada Surla
II	Subhash Shabi Fondekar	Member	Josjibhat Surla
III	Surekha Deepak Khodginkar	Dy Sarpanch	Khodgine Surla
IV	Bholo Nagesh Khdginkar	Member	Khodgin Surla
V	Vinitai Sameer Ghadi	Member	Ghadiwad Surla
VI	Anit Anil Kudaikar	Member	Sakaile Bayem Surla
VII	Chadrakant Arjun Ghadi	Member	Gahdiwada Surla
VIII	Krishna Kashnath Bayekar	Sarpanch	Vaile Bayem Surla
IX	Prashant Raghunath Gaonkar	Member	Gaonkarwada Surla

Name of Village: - Velguem

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Kedar Gopi Ghadi	Member	Sawaribhat Velguem
II	Govind Arjun Gaonkar	Sarpanch	Lower Savaribhat Velguem
III	Samanta Rupesh Kamat	Member	Varchawada Velguem

IV	Unnati Ajit Shasrabudhe	Dy. Sarpanch	Vadamol Velguem
V	Durgadas Chandrakant Naik	Member	Wandamol Velguem
VI	Mukesh Purshuttam Ghatwal	Member	Ondamol Velguem
VII	Mahesh Madhukar Gavande	Member	Upper Savribhat Velguem

Name of Village: - Harvalem

Ward No.	Name of V.P. Members	Sarpanach/ Dy. Sarpanch/ Member	Address
I	Nandini Gauns	Dy. Sarpanch	Uppar Harvalem
II	Raju S. Malik	Member	Varchawada Harvalem
III	Manita M. Divkar	Member	Uppar Harvalem
IV	Guruprasad Naik	Sarpanch	Pratap Nagar, Harvalem
V	Ankush Malik	Member	Shivkurpa Colony Harvalem

LIST OF ZILLA PANCHAYAT MEMBERS IN BICHOLIM TALUKA

Sr.No	Name	Residence/ Office No.	Residence Address
1.	Gopal Mahadev Surlakar Pale Constituency	8552883912/93596633 27	Pale
2.	Mahesh Anant Sawant Constituency	8767398190 / 9822387675	Carapur – Sarvan
3.	Pradip Shantaram Revodkar Latambarcem Constituency	8698769495	Latambarcem
4.	Shri Shankar Chodankar Maem Constituency	7350678455	Maem

LIST OF MEMBERS OF BICHOLIM MUNICIPAL COUNCIL

Sr. No.	Ward No.	Name	Designation	Phone No.
1	I	Vijaykumar P. Natekar	Councillor	9850510029
2	II	Deepa Shenvi Shirgaonkar	Councillor	9823721839
3	III	Sukhada kamlakar Teli	Concillor	9371173918
4	IV	Deepa Pradip Pal	Councillor	9049075667
5	V	Nilesh Chandrkant Tople	Councillor	7875241069
6	VI	Ranjana Samir Vaigankar	Councillor	9579703080
7	VII	Aniket Ganpat Chanekar	Councillor	9823425100
8	VIII	Aparna Chandan Fogueri	Councillor	9850688876
9	IX	Baig Riaz Anwar	Councillor	9730001020
10	X	Pandurang Gurudas Korgaonkar	Councillor	9823372484
11	XI	Rajaram ArjunGaonkar	Councillor	8459822054
12	XII	Tanuja Rajaram Gaonkar	Vice-Chairperson	9823719484
13	XIII	Pundalik Suresh Falari	Chairperson	9834517339
14	XIV	Sudan Vasudev Govekar	Councillor	9552074488

LIST OF MEMBERS OF SANQUELIM MUNICIPAL COUNCIL

Sr. No.	Ward No.	Name	Designation	Phone No.
1	I	Madkar Kunda Laxmikant	Councillor	9823113290
2	II	Yeshwant S. Madkar	Councilar	9011760922
3	III	Subhada M. Sawaikar	Councillor	9823108166
4	IV	Rashmi D. Desai	Councilar	9923692789
5	V	Jooti P. Bhaggan	Councillor	9923492910
6	VI	Raya V. Parsekar	Chairperson	9834360265
7	VII	Bramanand R. Desai	Councillor	8007107491
8	VIII	Ansira Riyas khan	Vice-Chairperson	9390745410
9	IX	Rajendra Ameshkar	Councillor	9673171160
10	X	Anand B. Kanekar	Councillor	9423314640
11	XI	Dayanand P. Boryekar	Councillor	9175439983
12	XII	Darmesh P. Saglani	Councillor	9822183775
13	XII	Rajesh V. Sawal	Councillor	9767269944

LIST OF VILLAGE LEVEL COMMITTEE IN BICHOLIM TALUKA**Village: - Advalpal**

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Shri. Narayan R. Salgaonkar	Sarpanch	7038557298 2215211(O)	H. No. 230 Salgaonkarwada, Avalpal
2	Smt. Deepali Vithal Gaonkar	Dy Sarpanch	9923764027 2215916	Gaonkarwda Advalpal
3	Shri. Siya Raut	Talathi	9881823100	Sirsaim
4	Shri. Amar Tirodkar	V.P. Secretary/ Gram Sevak	9423060680	Bordem, Bicholim

Village:- Amona

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Kashinath Tukaram Mhato	Sarpanch	9822586030	
2	Smt. Sanghvi Sagar Fadte	Dy. Sarpanch	9422149856 2386433(O)	Ambekarwada, Amona
3	Shri. Gaurish Naik	Talathi	708373466 4	Madkai, Ponda
4	Shri. Satish Gawas	V.P. Secretary	9765328754 2386433 (O)	Navelim, Bicholim

Village:- Cudnem

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Shri. Jairam Nanda Malik	Sarpanch	2364217(O) 7507496555	Gurav Wada, Cudnem
2	Smt. Nandini Nagesh Falkar	Dy. Sarpanch	2364217(O) 9545224792	Sakaili Fal Cudnem
3	Shri. Gaurish Naik	Talathi	708373466 4	Madkai, Ponda
4	Shri Honaji Morajkar	V.P. Secretary	2364217 (O) 7741007584	Usgao

Village:- Karapur Sarvan

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Sushma Sarvesh Sawant	Sarpanch	2364273(O)	Karapur Tisk
2	Shri.Yogesh Datta Pednekar	Dy. Sarpanch	2364273(O) 9673442434	Vathadev, Sarvan
3	Shri. Shambhu Govekar	Talathi	2364273(O) 982217793 7	Gardiwada, Karapur
4	Shri. Mahadev Naik	V.P. Secretary	2364273(O) 7741007584	Khadki, Sattari

Village:- Latambarcem

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Shri. Dnyaneshwar Popat Gawas	Sarpanch	9764452608 2380113(O)	Kharpal
2	Shri. Yeshwant Zilu Varak	Dy. Sarpanch	8605539279	Bhatwadi SawridhatVadaval Latambarcem
3	Shri. Rajendra Naik	Talathi	9637396538 2380113 (O)	Mayem, Bicholim
4	Shri. Mukesh Naik	VP Secretary/ Gramsevak	2380113 (O) 9765222400	Hankhane Pernem

Village:- Maem Vainguinim

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Shri. Tulshidas Sonu Chodankar	Sarpanch	2387054(O) 9881065124	Ardhawada Mayem
2	Shri. Vishwas Chodankar	Dy. Sarpanch	2387054(O) 9422576297	Haldanwadi Mayem,
3	Shri. Fatgo Palkar	Talathi	9765724708	Harvalem
4	Shri. Mahadev Naik	V.P. Secretary	7741007584	Khadki, Sattari

Village:- Mencurem-Dhumacem

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Smt. Sanjana S. Naik	Sarpanch	9922031606 2210279	Madhlawadawa Mencurem
2	Shri. Dyneshwar Sazro Parab	Dy. Sarpanch	9637309717	Varchawada, Menkurem
3	Shri. Siya Raut	Talathi	9881823100	Sirsaim
4	Shri. Nikita Parab	VP Secretary/ Gramsevak	2380113 (O) 8806603687	Halarna Pernem

Village: - Mulgao

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Shri. Prakash Yeshwant Arondekar	Sarpanch	9765288453 2215261(O)	Shirodwadi Mulgao

2	Smt. Anandi A. Parab	Dy. Sarpanch	2215261(O) 9099449060	Shivolkarwada Mulgao
3	Shri. Satyawar Naik	Talathi	9405921276	Bordem, Bicholim
4	Shri. Sanjay Parab	V. P. Secretary	9923613423	Sal

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Village: - Naroa

Sr. No	Name	Designation	Residence/ Office No.	Residence Address
1	Smt. Manisha G Amonkar	Sarpanch	2387012(O) 7218447683	Deulwada Naroa
2	Shri. Raghuvir M. Verekar	Dy. Sarpanch	8550911138	Marmawada
3	Shri. Fatgo Palkar	Talathi	9765724708	Harvalem
4	Shri. Samir Parab	V. P. Secretary	9823259969	Kumbharjuva

Village:- Navelim

Sr. No	Name	Designation	Residence/ Office No.	Residence Address
1	Smt. Mayuri Mahadev Gawas	Sarpanch	2386111(O) 8390963855	Teywada Navelim
2	Shri. Narayan Sakaram Gawas	Dy. Sarpanch	8007708709	Bharoniwada, Naveli
3	Smt. Sharmila Gaonkar	Talathi	7875239425	Ambeshiwada, Amona
4	Shri. Hanumant Borkar	V.P. Secretary	2387012 (O) 9822764340	Chodan

Village:- Ona Maulinguem

Sr. No	Name	Designation	Residence/ Office No.	Residence Address
1	Smt. Sheetal R. Saval	Sarpanch	2361258(O) 9764757793	Ona Maulinguem
2	Shri. Prakash V. Gaonkar	Dy. Sarpanch	7030426526	Bhatwadi, Kudchirem
3	Shri.Sapresh Verekar	Talathi	9130584909 2361258(O)	Pachwada, Bicholim
4	Shri.Vasudev Raut	V.P. Secretary/ Gram sevak	9421251408 2361258 (O)	Salem

Village: - Pale- Cotombi

Sr. No	Name	Designation	Residence/ Office No.	Residence Address
1	Smt. Prashila Prakash Gaude	Sarpanch	2372226(O) 9421136108	Parodawada Pale
2	Shri. Shamba Ladu Gawas	Dy. Sarpanch	2372226(O) 7709806791	Ambeshiwada Pale
3	Shri. Anand Narulkar	Talathi	2372226 (O) 9421151319	Harvalem, Sanquelim
4	Shri. Pramod M. Naik	V.P. Secretary	2372226(O) 7387577119	Thivim Bardez

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Village: - Piligao

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Shri. Pradeep R. Naik	Sarpanch	2362364(O) 9225901342	Gimona Piligao
2	Smt. Urmila Umakant P Gaonkar	Dy. Sarpanch	2362364(O) 7507674880	Gaonkarwada Piligao
3	Shri. Shidesh Jalmi	Talathi	2362364(O) 9823812764	Bhom, Ponda
4	Swapnaj S. Desai	V.P. Secretary	2362364(O) 9834356833	BrahmaKarmali, Sattari

Village: - Salem

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Shri. Ghanashayam Vaman Raut	Sarpanch	9764847878 9405671818	Varchawada, Sal
2	Smt. Varsha Shivprasad Salkar	Dy. Sarpanch	9403505443	Kholpewada Salem
3	Shri. Rajendra Naik	Talathi	9637396538	Mayem, Bicholim
4	Shri. Pundalik Gawas	V.P. Secretary/ Gram sevak	2389189 (O) 9422845765	Ibrampur, Pernem

Village: - Sirigao

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
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1	Shri. Bhagavant Bhaskar Gaonbkar	Sarpanch	2215271 9923826339	Wadachawada Sirigao
2	Smt Vijaya Vijay Mandrekar	Dy. Sarpanch	9921586400	Palniwada Sirigao
3	Shri Shambu N. Govekar	Talathi	2215261/(O) 9822177937	Anjuna
4	Smt Monali Betkikar	V.P. Secretary	2215261(O) 7066672547	Sanquelim

Village: - Surla

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Shri. Krishna Kashinath Bayekar	Sarpanch	2353234(O) 9923127701	Vaile Bayem Surla
2	Smt. Surekha D. Khodginkar	Dy. Sarpanch	7798419921	Khodgini Surla
3	Kum.Sneha Chodankar	Talathi	2386433(O) 9764060285	Bicholim
4	Shri. Prajanan Naik Borkar	V.P. Secretary	9922772607	Ponda

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Village: - Velguem

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Shri. Govind Arjun Gaonkar	Sarpanch	2353249(O) 8999672298	Lower Savaribhat Velguem
2	Smt. Unnati Ajit Sahastrabuddhe	Dy. Sarpanch	2353249(O) 7767086432	Vandamol Velguem
3	Prameya P. Prabhu Miringkar	Talathi	9637545717	Ponda
4	Shri. Nitin Shet	V.P. Secretary	2353249(O) 9834361707	Ponda

Village: - Harvalem

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1.	Shri. Guruprasad Naik	Sarpanch	9764214871	Pratap Nagar, Harvalem

2.	Smt. Nandini Nandu Gawas	Dy Sarpanch	9158072105	Upper Harvalem
3	Smt. Sharmila Gaonkar	Talathi	7875239425	Ambeshiwada, Amona
4	Shri. Prajanan Naik Borkar	V.P. Secretary	9922772607	Ponda

Head Quarters Bicholim

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Shri. Deepak Vaingankar	Dy. Collector & SDO Bicholim	9823343429 2362058(O)	Siolim
2	Shri. Laxmikant Kuttikar	Mamlatdar Bicholim	9647476773 2362237 (O)	Old Goa Tiswadi Panaji
3	Shri. Rajendra Gaonkar	Talathi	2362237(O) 9637396538	Mayem Bicholim

District Level Committee

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Smt. R. Menaka I.A.S.	Collector North Goa District	2223612	Panaji
2	Shri. Gopal Parsekar	Addl. Collector-I	2426758(O)	--
3		Addl. Collector-II	2253314(O)	--

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Taluka Level Committee

Sr. No.	Name	Designation	Residence/ Office No.	Residence Address
1	Shri. Deepak Vaingankar	Dy. Collector & SDO Bicholim	Mobile 9823343429 2362058(O)	Siolim, Bardez
2	Shri Laxmikant Kuttikar	Mamlatdar of Bicholim	964747673 2362237 (O)	Old- Goa Tiswadi Panaji
3	Dr Chandrakant Shetye	MLA Bicholim	9822131128	Bicholim

4	Dr. Promod Sawant	MLA Sanquelim	9049049912 (P.A)	Sanquelim
4	Shri Pamendra Shet	MLA Maem	9011004736	Mayem
6	Shri. Rajaram A. Gaonkar	Chiarperson B.M.C.	2362282(O) 9850456296	Bicholim
7	Shri. Ajit Ramchandra Birje	Vice Chairperson B.M.C.	9422458663	Bicholim
8	Shri. Yashwant Madkar	Chairperson SMC Sanquelim	9011760922	Sanquelim
9	Shri. Ghadi Damodar Krishna	Vice-Chairman SMC Sanquelim	9665426200	Sanquelim
10	Shri. Sanjay P. Shetye	Z. P. Member Latambarcem	9850471337	Mencurem
11	Shri. Ankita Navelkar	Z. P. Member Cudnem	9923246211	Carapur
12	Shri. Gopal Mahadev Surlakar	Z. P. Member Pale	8552883912/9 359663327	Pale
13	Shri. Shankar Chodankar	Z.P.Member Maem	7350678455	Maem

NAME AND DETAILS OF NODAL OFFICER IN BICHOLIM TALUKA OF MINING COMPANIES

Sr. No.	Name of Nodal Officer/ Designation	Name of Mining Company	Contact Tel/Mobile
1	Sham V. Harmalkar	M/s Rajaram Bandekar Mines Pvt. Ltd. Sirigao	9881095889/2215227
2	Shri. Sanjay C. Parrikar	-do-	7768984500
3	Amrit L. Sable	M/s Chowgule & Co. Pvt. Ltd. Sirigao	7588133303/6532016
4	R.G. Chodankar	Chowgule & Co. Pvt. Ltd. Sirigao	9822958609/6532016
4	Dr. G.V. Parab	Sesa Mining Company	9923529794
5	Shailaguda AGM	Sesa Goa Bicholim Iron Mine	9923289303/6414824
6	Virendra Pednekar	Guala Closures Pvt. Ltd. Upper Harvalem, Sanquelim	9011086836
7	Pradeep Shirodakar	D.M.C. Navelim	9822102694
8	Vijaykumar D. Kelkar	M/s Letoferao	9850901338
9	Abhijit Pednekar	M/s Letoferao	9923230789
10	Mahesh Mahaja	Sesa Goa Ltd. Amona	9922436882
11	Himanshu Kerkar	Sesa Goa PIP Amona	9765392832
12	B.U. Nair	V.M.S.B.	9922931856
13	Shekharanand Bhat	R.S. Gharse's Cudnem Mines	9767499767
14	Nilesh Shetkar	M/s Fomento	8975003082
15	James D'souza	TPL Digem Mine	9225906045
16	Sudesh Talaulikar	TPL Dignem Mine	9225906080
17	Santosh Mandrekar	Sesa Mining Cooperation, Ltd Bicholim/OD Mine	9823978329
18	Laxman R. Gawas	Sesa Mining Cooperation, Bicholim	9923242028
19	Shekhar Prabhugaonkar	Alcon Cement Co. Pvt. Ltd.	9765795913

District Control Room

The District Control Room under the control of the District Collector will operate during mass rescue at Sea round the clock and will monitor, coordinate and implement the actions for mass rescue operation at sea.

Officer In-charge of District Control Room

District Control room shall function under the overall charge of the District Collector. In absence of the Collector, Additional Collector-II / Additional Collector-I shall be the in-charge of DCR. The Dy. Collector (in-charge CAV section) will be the Nodal Officer who will be responsible for the actual functioning and operations of District Control Room under the guidance of Collector/ Additional Collector. The Mamlatdars will be the Nodal Officer in charge of Taluka Control room. The Chain in command in the District control room shall be as follows:-

Sr. NO	Designation
1.	Collector & District Magistrate
2.	Additional Collector –I
3.	Additional Collector-II
4.	Deputy Collector (L.A)
5.	Deputy Collector (Revenue)
6.	Deputy Collector (D.R.O)
7.	Mamlatdar in Collectorate.

Control Room Numbers:

1. North Goa- 0832-2225083
2. South Goa- 0832-2794100

Setup in District Control Room

It shall be the responsibility of the Deputy Collector (LA) to ensure the District Control Room is equipped with the following.

- 1) Map of the District showing all the Talukas.
- 2) District Disaster Management Plan.
- 3) List of resource person with contact number and address.
- 4) Inventory of resource material available in the District.
- 5) Emergency Lights/ Candles etc.
- 6) Fax Machine
- 7) Typewriter/ Computer / Printer / Scanner.
- 8) Required Stationery.

District Control Room

On receipt of early warning from any source of the Officer Incharge of the District Control Room shall

- 1) Immediately inform the Collector, Additional Collector, concerned Dy. Collector/ S.D.M and Mamlatdar/ Joint Mamlatdar. The State Control Room shall be informed accordingly.
- 2) On getting direction from Collector/ Additional Collector he shall alert the Supdt. Of Police, Fire Service, Director of Health/ Transport /Panchayat/ Municipal Administration and other concerned offices.

Standard Operation Procedure

The S.O.P for the Mass Rescue Operation at Sea will be as follows:

- a) None receipt of information, the Revenue Officers at District, Sub Division and Taluka Level will coordinate with the line departments to tackle the issues involved and resolve the same.
- b) Control room in the respective Taluka will be activated.
- c) The Mamlatdar will prepare the identified Relief Centres to accommodate the persons affected by any type of calamities in the sea. Specific emphasis will be on provision of dry clothes, warm air blower, food, water first aid kits and emergency medicines.
- d) Captain of Ports will make the arrangement of evacuation of personnel from the sea depending on the requirement with the following types of vessel:
 - i. One Inland Cruise Vessel with 300 passenger capacity.
 - ii. One Inland Cruise Vessel with 50 passenger capacity.(Both above mentioned vessels are capable of venturing into the Sea upto 2 nautical miles only in fair weather)
- e) Coastal police will deploy available marine vessels for search and rescue operations. Police forces will be deployed along the coast line for monitoring the operations and communicating the same will all agencies concerned.
- f) Directorate of Fire and Emergency Services will activate the Fire stations in the Talukas and also mobilize the resources from other Talukas to assist in search and rescue operations. Inflatable boats will be deployed as required depending upon the situation.
- g) Directorate of Health will provide emergency ambulance from the jetties to the identified health institutions in the proximity and as per requirements. The arrangements will also be done at the Primary and Community Health Centres, District Hospital and Goa Medical Collage Hospital to receive person requiring treatment.
- h) Directorate of Tourism will deploy lifeguards to assist in search and rescue operations. Rescue boats available with the lifeguards will be used to extensively for the mass rescue
- i) Directorate of Fisheries will instantly communicate to fisherman to restrain from fishing in the area of incident. Also fishing boats shall be kept alert and made standby to deploy their boats soon after receipt of information to assist in search and rescue operations.
- j) Directorate of Civil supplies will make arrangement of providing food grains to victims affected by Disaster.

Search, Rescue, Relief and Rehabilitation:

1. Directorate of Fisheries will provide resources such as Department vessel/ Fishermen vessel/ hired boats to the site of incident at sea and assist other agencies involved in the rescue operation. The Department will ensure that all the notified jetties/ fishing ramps are kept clear to receive survivors and any further assistance needed to survivor like fast aid and drinking water will be setup to jetties and ramps.
2. Life guards, life boats and other equipment like sea worthy life buoys and jet skies will be provided through Tourism Department.
3. Directorate of Health will provide Ambulance services of all the Hospital (PHCs, CHCs and District Hospitals) and will be equipped with 24X7 ambulance services for referrals. Ambulances from neighbouring areas including from private health care providers will be relocated as per the emergencies.
4. Transportation services will be arranged by Directorate and Transport through KTCL, GTDC and private vehicles as pre requirement transportation of people from jetties to relief centres.
5. Primary schools, community halls and other Government Building in Talukas identified as Rescue Shelters will be equipped to handle to the rescued survivors.
6. Communication centres will be established at relief centres and control rooms at Taluka and district level to facilitate communication between the rescued person with their families.
7. Helpline numbers will be brought to the notice of all concerned through print and electronic media. The numbers will be publicized through official websites also.
8. In case of vessels carrying foreign nationals, communication will be established with the respective consulates/ Embassies from sharing of information.

Incident Command System for a swift, efficient and effective response to any disaster.

IRS Position	Designation of Officers	Roles / Responsibilities
(1)	(2)	(3)
Responsible Officer (RO)	Chairperson/ Additional Collector-I North Goa and South Goa District Disaster Management Authorities	<ol style="list-style-type: none"> Overall Incharge. Issue of Standing Order in advance to different departments and agencies for mobilization of resources in times of emergency. Activate Incident Response Team, (IRT) at State Headquarter when the need arises. Coordinate with the Central Government for mobilization of Armed Forces, Air Support etc. as and when required Chairpersons, North and South Goa District Disaster Management Authorities respectively, shall be the Responsible Officers (RO) at the District level. Additional Collector-I North Goa and South Goa District Disaster Management Authorities shall officiate as the Responsible Officers (RO) in the absence of the permanent incumbent.
COMMAND STAFF		
Incident Commander (IC)	Additional Collectors-II / Additional Collectors-III, of both the respective District	<ol style="list-style-type: none"> Establish immediate priorities, including search & rescue and relief distribution strategies; Brief higher authorities and request for additional resources, if required Establish appropriate Incident Response System (IRS) organizations based on the span of control and scale of the incident Ensure that the Incident Action Plan (IAP) is prepared Approve and authorize the implementation of IAP Ensure that planning meetings with section heads are held at regular intervals Authorize release of information to the media Recommend demobilization of the Incident Response Team (IRT), when appropriate; Additional Collector-III North Goa and South Goa District Disaster Management Authorities shall officiate as the Incident Commander (IC) in the absence of the permanent incumbent.
Deputy Incident	Dy. Collectors (LA) /	<ol style="list-style-type: none"> Will carry out any kind of assignment given by

Commander	Dy. Collector Revenue of both the districts.	the Incident Commander 2. Dy. Collector Revenue of both North Goa and South Goa District Disaster Management Authorities shall officiate as the Dy. Incident Commanders in the absence of the permanent incumbent.
Information & Media Officer (IMO)	District Information Officer/Director Information and Publicity.	1. Prepare and release information about the incident to the media agencies and others with the approval of Incident Commander (IC); 2. Jot down decisions taken and directions issued in case of sudden disasters when the IRT has not been fully activated and hand it over to the Planning Section (PS) on its activation for incorporation in the IAP; 3. Monitor and review various media reports regarding the incident that may be useful for Incident Planning. 4. Disseminate necessary information to all concerned. 5. Director Information and Publicity shall officiate as the Information & Media Officer (IMO) in the absence of the permanent incumbent.
Liaison Officer (LO)	Dy. Collector Revenue/Dy. Collector, SDO II of either Districts	1. Maintain a list of concerned line department agencies (NGOs, etc.) and their representatives at various locations; 2. Carry out liaison with all concerned agencies including NDRF and Armed Forces and line department of State Government 3. Keep the IC informed about the arrivals of all the Government and Humanitarian agencies and their resources; 4. Help in organizing briefing sessions of all Government and Humanitarian agencies with the Incident Commander; 5. Maintain record of various activities performed by each authority / agency. 6. Dy. Collectors, SDOs II of either District shall officiate as the Liaison Officers (LO) in the absence of the permanent incumbent.
Safety Officer (SO)	Superintendents of Police of both the respective districts /	1. Recommend measures for assuring safety of responders and hazardous unsafe situations and review at regularly;

	Asst. Divisional Officer (F&ES) North Zone and Deputy Director (F&ES) South Zone.	<ol style="list-style-type: none"> Review the IAP for safety implications Review and approve the Site Safety Plan, as and when required. Asst. Divisional Officer (F&ES) North Zone and Deputy Director (F&ES) South Zone shall officiate as the Safety Officers (SO) in their respective districts in the absence of the permanent incumbent.
GENERAL STAFF		
OPERATIONS SECTION CHIEF (OSC)	Dy. Superintendents of Police of Subdivision / Dy. Collectors of the Subdivisions of their respective districts.	<ol style="list-style-type: none"> Manage all field operations for the accomplishment of the incident objectives Deploy, activate, expand and supervise organizational elements. Maintenance of On Duty Officers list Brief the personnel in Operation Section (OS) at the beginning of each operational period Prepare Section Operational Plan in accordance with the IAP, if required Consult the IC from the time to time and keep him fully briefed Determine the need for additional resources and place demands accordingly with planning section chief and ensure their arrival Ensure record of various activities performed by concerned authorities, units, groups and to maintain it. Dy. Collectors of the Subdivisions of their respective districts shall officiate as the Operations Section Chiefs (OSC) in their respective districts in absence of the permanent incumbent.
Staging Area Manager (SAM)	Deputy Collector / SDM of concerned Taluka	<ol style="list-style-type: none"> Establish the Staging Area (SA) with proper layout Organize storage and dispatch of resources received and dispatch them as per IAP Report all receipts and dispatches to Operations Sections Chief and maintain their records Establish check in function as appropriate Ensure that communications are established with the ICP and other required locations e.g. different SAs, Incident Base, Camps, Relief Camps, etc.

		<ol style="list-style-type: none"> 6. Maintain and provide resource status to PS and LS. 7. Demobilize Staging Area in consultation with IC. 8. SDM of concerned Taluka shall officiate as the Staging Area Managers (SAM) in their respective districts in absence of the permanent incumbent.
<p>Transportation Branch Director Air Operations Nodal Office (TBD)</p>	<p>Dy. Director of Transport / Asst. Director (Civil Aviation)</p>	<ol style="list-style-type: none"> 1. Activate and manage difference Operations Groups like Road, Rail, Water and Air; 2. Coordinate with the Logistic Section (LS) for required resources and activate Groups of his Branch; 3. On placement of resources / requisition, Coordinate with railways, road transport, waterways and airport authorities for support as required; 4. Ensure that Organizational Assignment List is circulated among the Group-in-charge (s) and other responders of his branch; 5. Provide ground support to the air operations and ensure appropriate security arrangements 6. Report to the Operation Section Chief and Incident Commander about progress of the Transportation Branch; 7. Prepare transportation plan as per the IAP, if required 8. Ensure the maintenance of the Status of hired resources, their full utilization and timely release 9. Ensure that the record of various activities performed by different operational groups (Road, Rail, Water and Air) are collected and sent to the Section concerned. 10. Asst. Director (Civil Aviation) shall officiate as the Transportation Branch Director Air Operations Nodal Office (TBD) in their respective districts in absence of the permanent incumbent.
<p>Planning Section Chief (PSC)</p>	<p>Deputy Collector (LA) / Dy. Collector & SDM of the Taluka</p>	<ol style="list-style-type: none"> 1. Coordinate with the activated Section Chiefs for planning and preparation of IAP in consultation with Incident Commander; 2. Ensure that decisions taken and directions issued in case of sudden disasters when the PS had not been activated are obtained from the Information and Media Officer

		<p>(Command Staff) and incorporated in the IAP;</p> <ol style="list-style-type: none"> 3. Ensure collection, evaluation and dissemination of information about the incidents including weather, environmental toxicity, availability of resources etc. from concerned departments and other sources. The Joint Secretary (Home) must have a databank of available resources with their locations from where it can be mobilized. 4. Ensure that Incident Status Summary is filled and incorporated in the IAP 5. Ensure that Organizational Assignment list (Divisional / Group) is circulated among the unit leaders and other responders of his Section 6. Plan to activate and deactivate IRS organizational positions as appropriate, in consultation with the Incident Commander and Operation Section Chief 7. Determine the need for any specialized resources for the incident management 8. Provide periodic projections on incident potential 9. Report to the Incident Commander of any significant changes that take place in the incident status 10. Compile and display incident status summary at the Incident Command Post 11. Oversee preparation and implementation of Incident Mobilization Plan 12. Maintain Duty Officers List for the day 13. Ensure that record of various activities performed by members of Units are collected and maintained in the Unit Log. 14. Dy. Collector & SDM of the Taluka shall officiate as the Planning Section Chief (PSC) in their respective districts in absence of the permanent incumbent.
Resource Unit Leader (RUL)	Deputy Collector & SDM of concerned Taluka / Taluka Mamlatdar (The Team would be constituted depending on the type and nature of disaster by	<ol style="list-style-type: none"> 1. Maintain and display the status of all assigned resources (Primary and Support) at the incident: 2. Compile a complete inventory of all resources available. 3. Ensure and establish Check-in function at various incident locations;

	the Incident Commander).	<ol style="list-style-type: none"> 4. Update the Planning Section Chief(PSC) and Incident Commander about the status of resources received and dispatched from time to time; 5. Coordinate with the various activated Branches, Divisions and Groups of OS for checking status and utilization of allotted resources; 6. Maintain record of various activities performed and send to Section concerned. 7. Taluka Mamlatdar shall officiate as the Resource Unit Leader (RUL) in their respective districts in absence of the permanent incumbent.
Situation Unit Leader (SUL)	Deputy Collector & SDM of concerned Taluka / Taluka Mamlatdar	<ol style="list-style-type: none"> 1. Collect, process and organize all incident information. 2. Prepare periodic future projections of the development of the incident (along with maps if required) and keep the PSC and Incident Commander informed. 3. Prepare situation and resource status reports and disseminate as required; 4. Provide authorized maps, photographic services to responders, if required; 5. Attend IAP Meeting with required information, data, documents and Survey of India maps etc. 6. Maintain record of various activities performed and send to Section concerned. 7. Taluka Mamlatdar shall officiate as the Situation Unit Leader (SUL) in their respective districts in absence of the permanent incumbent.
Documentation Unit Leader (DUL)	Dy. Collector (LA) of both the respective District	<ol style="list-style-type: none"> 1. Ensure that all the required forms and stationary are procured and issued to all the activated sections, branches, divisions, groups and units 2. Compile all information and reports related to the incident 3. Review and scrutinize records and various IRS forms for accuracy and completeness 4. Inform appropriate units of errors or omissions in their documentation, if any, and ensure that errors and omissions are rectified

		<ol style="list-style-type: none"> 5. Store files properly for post incident analysis 6. Maintain records of various activities performed and send to sections concerned.
Demobilization Unit Leader (DEMOB)	Additional Collector-II / Additional Collector-III of both the respective District	<ol style="list-style-type: none"> 1. Prepare Incident Demobilization Plan; 2. Identify surplus resources and prepare a tentative IDP in consultation with the PSC and give priority to demobilization of surplus resources; 3. Develop incident check-out functions for Sections, Branches, Divisions and units in consultation with all Sections and send to the PS; 4. Plan for logistics and transportation support for Incident Demobilization in consultation with LS 5. Disseminate IDP at an appropriate time to various stakeholders involved 6. Brief the PSC on the progress of Demobilization 7. Maintain record of various activities performed and send to Sections concerned. 8. Additional Collector-III of both the respective Districts shall officiate as the Demobilization Unit Leader (DEMOB) in their respective districts in absence of the permanent incumbent.
Technical Specialist	Asst. Divisional Officer (F&ES) North Zone / Deputy Director (F&ES) South Zone	<ol style="list-style-type: none"> 1. The PSC may mobilize technical resources and specialists in consultation with RO and IC for specialized response, if required. 2. The technical specialists may be deployed for technical planning or specialized technical response and will function under the concerned section chief. 3. The Technical Specialists will provide technical support to the respective management. A data base of Technical Specialists will be prepared in advance at the District. 4. Deputy Director (F&ES) South Zone shall officiate as the Technical Specialist in their respective districts in absence of the permanent incumbent.
Logistics Section Chief (LSC)	Deputy Collector & SDM of concerned Taluka / Taluka Mamlatdar.	<ol style="list-style-type: none"> 1. Provide logistic support to all Incident Response effort including the establishment of Staging Area. Incident Base, Camp, Relief Camp, Helipad etc.

		<ol style="list-style-type: none"> 2. Participate in the development and implementation of the IAP; 3. Keep RO and IC informed on related financial issues; 4. Ensure that Organizational Assignment List (Divisional/Group) is circulated among the Branch Directors and other responders of his Section; 5. Request for sanction of imprest fund, if required 6. Brief Branch Director and Unit Leaders 7. Constantly review the Communication Plan, 8. Medical Plan and Traffic Plan to meet the changing requirements of the situation 9. Assess the requirement of additional resources and take steps for their procurement in consultation with the RO and IC 10. Maintain on Duty Officers List for the day 11. Ensure that record of various activities performed by members of branches and units are collected and maintained in the Unit Log. 12. Taluka Mamlatdar shall officiate as the Logistics Section Chief (LSC) in their respective districts in absence of the permanent incumbent.
Service Branch Director (SBD)	Jt. Mamlatdar-I of the concerned Taluka / Jt. Mamlatdar-II of the concerned Taluka.	<ol style="list-style-type: none"> 1. Work under the supervision of LSC and manage all required service support for the incident management; 2. Manage and supervise various Units of the Branch like Communication Unit, Medical Unit, Food Unit and any other activated Unit; 3. Discuss with activated Unit leaders for the materials and resources required and procure the same through LS; 4. Ensure proper dispatch of personnel, teams, resources etc. as per the IAP; 5. Keep the LSC informed about the progress of Service Branch, from time-to-time; 6. Maintain record of various activities performed and send to sections concerned. 7. Jt. Mamlatdar-II of the concerned Taluka shall officiate as the Service Branch Director (SBD) in their respective districts in absence of the permanent incumbent.
Communication	Dy. Director Information	<ol style="list-style-type: none"> 1. Work under the direction of the SBD.

Unit Leader (CUL)	and Publicity / Jt. Director Information and Publicity	<ol style="list-style-type: none"> 2. Provide Communications facility as and when required; 3. Ensure that all communications equipment available are in working condition and that the network is functional; 4. Maintain the records of all communications equipment deployed in the field; 5. Ensure setting up of a message center to receive and transmit radio, telephone and other messages from various activated Sections, Branches, Units and higher authorities and maintain their records; 6. Prepare an alternative communication plan for execution in case of possible failure of the normal communications network. 7. Prepare a plan for integration of the communications set up of the central teams 8. Maintain record of various activities performed. 9. Jt. Director Information and Publicity shall officiate as the Communication Unit Leader (CUL) in their respective districts in absence of the permanent incumbent.
Medical Unit Leader (MUL)	Dy. Director (Health Services) / Jt. Director (Health Services)	<ol style="list-style-type: none"> 1. Work under the direction of the SBD 2. Prepare the Medical plan and procurement of required resources as per IAP 3. Respond to requests of the OS for medical aid, transportation and medical supplies etc. under intimation to the SBD and LSC 4. Maintain the list of medical personnel who can be mobilized in times of need 5. Prepare and circulate list of referral service centers to all the medical team leaders. 6. Maintain minimum level of required medicines, drug, equipment, etc. at all times 7. Maintain record of various activities performed and send to SBD. 8. Jt. Director (Health Services) shall officiate as the Medical Unit Leader (MUL) in their respective districts in absence of the permanent incumbent.
Food Unit Leader (FUL)	Asst. Director (Civil Supplies) / Jt. Mamlatdar of concerned Taluka	<ol style="list-style-type: none"> 1. Work under the direction of the SBD; Supply food to: <ol style="list-style-type: none"> a) Personnel of IRT(s) at ICP, Camps, Incident Base, SA, etc., and

		<p>b)Victims at the temporary shelters, relief camps etc.,</p> <ol style="list-style-type: none"> Determine food and drinking water requirements and their transportation, and brief the SBD and LSC; Maintain an inventory of receipt and dispatch of resources; Maintain record of various activities performed and send to SBD. Jt. Mamlatdar of concerned Taluka shall officiate as the Food Unit Leader (FUL) in absence of the permanent incumbent.
Support Branch Director (SBD)	Deputy Collector & SDM of concerned Taluka / Taluka Mamlatdar.	<ol style="list-style-type: none"> Work under the supervision of LSC, and supervise the function of Resource Provisioning Unit, Facility Unit and Ground Support Unit; Procure and dispatch required tactical materials and resources for operations with the concurrence of the Section Chief Participate in the planning meeting of the LS Ensure that organization assignment list concerning the Branch is circulated to all Units under him Keep the LSC informed about the progress of work Maintain record of various activities performed and send to section concerned. Taluka Mamlatdar shall officiate as the Support Branch Director (SBD) in absence of the permanent incumbent.
Resource Provisioning Unit Leader (RPUL)	Deputy Collector & SDM of concerned Taluka / Taluka Mamlatdar.	<ol style="list-style-type: none"> Work under the supervision of Support BD; Organize movement of personnel, equipment and supplies Receive and store safely all supplies required for the incident response Maintain the inventory of supplies and equipment Maintain the records of receipt and dispatch of supplies including equipment and personnel Organize repair and servicing of non-expandable supplies and equipment Participate in the planning meeting of LS Monitor the 'Kind', 'type' and quantity of supplies available and dispatched Requisition additional human resource

		<p>assistance, if needed</p> <p>10. Maintain record of various activities performed and sent to Support BD.</p> <p>11. Taluka Mamlatdar shall officiate as the Support Resource Provisioning Unit Leader (RPUL) in absence of the permanent incumbent.</p>
Facilities Unit Leader (FUL)	Mamlatdar of Concerned Taluka / Jt. Mamlatdar of concerned Taluka	<ol style="list-style-type: none"> 1. Prepare the layout and activation of incident facilities, e.g. Incident Base, Camp(s), Relief Camps (s), ICP, etc., and provide basic amenities to the responders. 2. Report to the Sup. BD; 3. Locate the different facilities as per the IAP 4. Participate in the planning meeting of the Section, prepare list for each facilities and its requirements in coordination with the LSC 5. Maintain record of various activities performed as per IRS and send to Sup. BD. 6. Jt. Mamlatdar of concerned Taluka shall officiate as the Facilities Unit Leader (FUL) in absence of the permanent incumbent..
Ground Support Unit Leader (GSUL)	Dy. Director –I Transport / Dy. Director –II Transport	<ol style="list-style-type: none"> 1. Work under the supervision of the Sup. BD. 2. Provide transportation services for field operations to TBD 3. In case Air operations are activated, organize and provide required ground support through TBD; 4. Provide maintenance and repair services for all the vehicles and related equipment used for incident management. 5. Develop and implement the Incident Traffic Plan 6. Inform Resource Unit about the availability and serviceability of all vehicles and equipment; 7. Arrange for and activate fueling requirements for all transport including Aircrafts in consultation with the Sup. BD. 8. Maintain inventory of assigned, available and off road or out of service resources; 9. Ensure safety measures within his jurisdiction 10. Maintain record of various activities performed as per IRS. 11. Dy. Director –II Transport shall officiate as the Ground Support Unit Leader (GSUL) in

		absence of the permanent incumbent.
Finance Branch Director (FBR)	Accounts Officer of respective District / Assistant Accountant Officer	<ol style="list-style-type: none"> 1. Work under the LSC; 2. Attend planning meetings; 3. Prepare a list of resources to be mobilized, procured or hired in accordance with the IAP. Obtain orders of the competent Authority as per financial rules and take steps for their procurement without delay; 4. Ensure that time records of hired equipment, personnel and their services are accurately maintained as per Government norms for payment; 5. Examine and scrutinize cost involved in the entire response activity including the demobilization, analyses the cost effectiveness and keep the LSC informed. 6. Ensure that all obligation documents initiated at the incident are properly prepared, completed, verified and signed by the appropriate Section Chief and BD; 7. Brief the LSC or IC on all incident related financial issues needing attention or follow-up; 8. Maintain record of various activities performed as per IRS and send to Sections concerned. 9. Assistant Accountant Officer shall officiate as the Finance Branch Director (FBR) in absence of the permanent incumbent.
Time unit Leader (TUL)	Accounts Officer of respective District / Assistant Accountant Officer	<ol style="list-style-type: none"> 1. Maintain time recording of hired equipment and personnel and ensure that it is maintained on a daily basis and according to Government norms. 2. Examine logs of all hired equipment and personnel with regard to their optimal utilization; 3. Maintain record of the activities performed as per IRS and send to FBD. 4. Assistant Accountant Officer shall officiate as the Time unit Leader (TUL) in absence of the permanent incumbent.
Compensation/ Claim Unit Leader (CUL)	Deputy Collector & SDM of concerned Taluka / Superintendent Engineer (PWD)	<ol style="list-style-type: none"> 1. Collect all cost data and provide cost estimates; 2. Prepare and maintain a list of requisitioned premises, services, resources and vehicles,

		<p>etc., with correct date and time of such requisition;</p> <ol style="list-style-type: none"> 3. Follow appropriate procedures for preparation of claims and compensation 4. Maintain record of various activities performed as per IRS and send to FBD. 5. Superintendent Engineer (PWD) shall officiate as the Compensation/ Claim Unit Leader (CUL) in absence of the permanent incumbent.
Cost Unit Leader (CUL)	Accounts Officer of respective District / Assistant Accountant Officer	<ol style="list-style-type: none"> 1. Develop incident cost summaries in consultation with the FBD on the basis of Cost Analysis Report. 2. Make cost-saving recommendations to the FBD 3. Complete all records relating to financial matters prior to demobilization. 4. Maintain record of various activities performed as per IRS and send to FBD. 5. Assistant Accountant Officer shall officiate as the Cost Unit Leader (CUL) in absence of the permanent incumbent.
Procurement Unit Leader	Deputy Collector & SDM of concerned Taluka / Taluka Mamlatdar	<ol style="list-style-type: none"> 1. Attend to all financial matters pertaining to vendors and contracts 1. Review procurement needs in consultation with the FBD 2. Prepare a list of vendors from whom procurement can be done and follow proper procedures 3. Complete final processing of all bills arising out of the response management and send document for payment with the approval of the FBD, LSC, IC 4. Brief FBD on current problems with recommendations on outstanding issues and follow up requirements 5. Maintain record of activities performed and send to FBD. 6. Taluka Mamlatdar shall officiate as the Procurement Unit Leader in absence of the permanent incumbent.

NORTH GOA DISTRICT PANAJI-GOA.

CONTROL ROOM

NO.1077/2225383/2225083/2427690

Email :- ddma-north.goa@gov.in

I N D E X

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3.5	SATTARI	

STATE LEVEL OFFICERS

Sr. No.	Name & Officer's Designation	Office Phone	Residence	Mobile	Fax
1.	Shri Puneet Kumar Goel,	2419401/2419402	2224908	9999892363	2415201

	IAS., Chief Secretary				
02.	Shri Sandip Jacques, IAS Secretary (Revenue)	2419409	----	9822104807	2419687
3.	Shri Surendra Naik, Jt. Secretary (Revenue)	2419435	2453067	9822142132	2419671
4.	Shri Girish Sawant, Under Secretary (Revenue -I)	2419446	----	7798000242	2419670
5.	Shri. Shubham Naik Under Secretary (Revenue - II)	2419444	----	7507556507	2419670
6.	State Control Room	2419550/2415583	--	--	--
7.	Army Central Adjutant 2STC Goa	2226246/47/48	---	8975003178	2416512
8.	Commodore Ashish Goyal CSO Goa Naval Headquarters Vasco Da Gama (Diving Unit) Goa Naval Headquarters	2582866/2582200 2582202/2866294 2582202 2582200	----	----	258266
9.	DIG Arunab Bose (Coast Guard Commanding Officer Commanding officer Air, Enclave, Goa)	08322520734 Toll Free: 1554	---	9422971273	2531802/ 25205841
10.	Shri Rahul M	2425547	-----	9643958464	2420161

	Scientist-D & Director of I.M.D, Goa. Dr Rajeshree V P. M , Scientist			9821794140	
11.	Drishti Special Response Service, Antonio Menezes, Manager	3252854	----	9225580007	2451282
12.	Col. A.S. Asbains, 3 MTR, Davorlim Navelim	2767882/83	2767882/83	-----	-----

CYCLONE SHELTERS

Sr. No	<u>MULTIPURPOSE CYCLONE SHELTERS</u>
1	Pilerne (V.P. Saligao)
2	Porvorim (V.P. Penha-de-Franca)
3	Junaswada (V.P. Mandrem)
4	Altinho (C.C.P. Panaji) (Under Construction)
5	Dando Siolim (V.P. Marna-Siolim) (Under Construction)

CONTACT NUMBERS OF NORTH GOA DISTRICT LEVEL AUTHORITIES

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	2	3	4	5
1	Ms. Mamu Hage, IAS Collector (North)	2225383, 2426758, 2427690, 2225083	9953462311	2426492 coln.goa@nic.in
2	Shri. Gopal A. Parsekar,	2225383,	9923267335	2426492

	Additional Collector-I (North)	2426758, 2427690, 2225083		ac1-north.goa@nic.in
3	Shri Kedar Naik, Additional Collector-II (North)	2225383, 2426758, 2427690, 2225083	9823915623	2230581 2426492 ac2-north.goa@nic.in
4	Shri. Narayan M. Gad, Additional Collector-III - Bardez	2253314	8007133887	ac3-north.goa@nic.in
5	Shri. Ajay Gaude, Deputy Collector (Rev)	2225383 2426759	9923852407	2426492 dycrev-north.goa@nic.in
6	Shri Chandrakant B. Shetkar Deputy Collector (LA)	2225083 2225383	9922356241	2426492 <u>dycla-north.goa@nic.in</u> ddma-north.goa@nic.in
7	Smt. Sandra D'Souza, Deputy Collector (DRO)	2225383	9503107728	2426492 magbr-coln.goa@nic.in
8	Shri. Archana Chodankar Mamlatdar-in-Collectorate.	2225383	9545923070	2426492 mam-north.goa@nic.in
9	Smt. Millie D. Rosario Asst. Accounts Officer	2225383	9923009733	2426492 accts-coln.goa@gov.in
10	EPBX	2225083, 1077 2225383 2426578	.....	.....
	CONTROL ROOM /FAX	2422059	.....	.....

POLICE DEPARTMENT				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Shri. Shobhit Saxena IPS, SP	2416100	7875756020	spn-pol.goa@nic.in
2	Shri Nelson Albuquerque, Dy.SP(HQ) North, Porvorim		7875756172	
INDIA METEOROLOGICAL DEPARTMENT				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Mr. Rahul M, Scientist C	2425547	9643958464	mc.goa@imd.gov.in
2	Mrs. P. P. Fernandes, Meteorologist B	2425548	<u>8850516161</u>	mc.goa@imd.gov.in
DIRECTORATE OF FIRE & EMERGENCY SERVICES DISTRICT FIRE STATION,PANAJI				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1.	Shri. Nitin Vasudev Raikar, Director	2422958	9881308988/ 9763717052	2422958
2	Shri Ajit K. Kamat, Asst. Divisional Officer (Offg), North Zone, Panaji.	2225500 2423101 2425101	9763717053	adonz- fire.goa@gov.in
PUBLIC WORKS DEPARTMENT				
Sr. No.	Name of Officer with Designation Jurisdiction (District/Taluka)	Office	Mobile No	Fax/Email
1	Shri. Uttam Parsekar, Principal Chief Engineer	.....	9325379313	222529/2422166

	North Goa			
ELECTRICITY DEPARTMENT				
Sr. No.	Name of the Officer/Designation Area of Jurisdiction	Office	Mobile No.	Fax/Email
1	Shri. Stephan Fernandes , Chief Electrical Engineer North Goa	2224680	7719012626	.....
WATER RESOURCES DEPARTMENT				
Sr. No.	Name of Officer with Designation Jurisdiction (District/Taluka)	Office	Mobile No	Fax/Email
1	Shri. Pramod Badami, Chief Engineer, WRD, Porvorim Goa North District	.....	9422063064	2417048 eo- wrd.goa@nic.in
FOREST DEPARTMENT				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Shri. Anand Jadhav, State Cadre Dy. Conservator of Forests, Panaji	2492500	7798986135	-
DIRECTORATE OF HEALTH SERVICES,CAMPAL, PANAJI MEMBER OF RAPID RESPONSE TEAM FOR NORTH GOA DISTRICT				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Dr. Geeta Kakodkar , Director	2225561 2225646 2225668 2225540	9011025058	2225561
2	Dr. Rajendra Borkar , State Entomologist (IDSP), DHS Chief Medical Officer for Welfare Program	2222319/2225976	9011025031	.....

3	Dr Utkarsh Betodkar , State Epidemiologist & State Surveillance Officer (IDSP)	2421810/2225538	9011025052	gassu.idsp@nic.in
DIRECTORATE OF MUNICIPAL ADMINISTRATION,PANAJI				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Gurudas P. Pilarnkar. Director of Urban Development	2438640 2438708	9763554136	dir-dma.goa@nic.in
2	Clen Madeira Additional Director of Urban Development	2438640	9860193107	dir-dma.goa@nic.in
3	Vivek Naik Deputy Director of Urban Development	2438708	8424014673	dir-dma.goa@nic.in
CORPORATION OF THE CITY OF PANAJI				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Shri Agnelo A.J. Fernandes, Commissioner	2422736	9923991777	2426998/ commissioner@ccpgoa.com
DIRECTORATE OF PANCHAYATS,PANAJI				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email

1	Smt. Siddhi Halarnkar, Director	2432826	7507030022	dir- panc.goa@nic.in
2	Smt. Fiona Audrey Cardozo, Deputy Director of Panchayats (North), Panaji-Goa	2222586	9822849383	dir- panc.goa@nic.in

DEPARTMENT OF INFORMATION AND PUBLICITY

Sr. No.	Name and Officer's Designation	Office	Mobile Number	Fax/Email
1	Shri. Shanto Naik, Assistant Information Officer	27226047	9545474365	2224211

DIRECTORATE OF TRANSPORT, PANAJI

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Shri Rajan Satardekar, Director	2225606	9823256280	ddtnorth- tran.goa@nic.in
2	Shri Bhalchandra A. Sawanat, Addl. Director of Transport, (North), Panaji-Goa	2225606	9822487567	ddtnorth- tran.goa@nic.in
3	Shri Francisco Vaz, Asstt. Director of Transport, (HQ) Panaji - Goa	2225606	9823375382	adthq- tran.goa@nic.in
4	Shri Joaquim D, Souza, Asstt. Director of Transport, (Enf) North Panaji - Goa	2437332	9011017374	adtngenf- tran.goa@nic.in

**DIRECTORATE OF ANIMAL HUSBANDRY & VETERINARY SERVICES, PANAJI
STATE LEVEL NODAL OFFICER**

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
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1	Dr.Marvin Lopes Dy.Director (State Level Nodal Officer) Head Office,Patto,Panaji	2437245	9607918109 9822686658	2437244 marvinlopes@gmail.com
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CAPTAIN OF PORTS

Sr. No.	Name and Officer's Designation	Office	Mobile Number	Fax/email
1	Capt. James Braganza, Captain of Ports	2225070	9225905926	cpt-port.goa@nic.in/ captainofports.ispsgoa@gmail.com/ jamesbrg@hotmail.com
2	Capt. Premlal A. Sirsaiker, Dy.Captain of Ports,	2225070	9923390953	cpt-port.goa@nic.in/ captainofports.ispsgoa@gmail.com/ sirsaiker@gmail.com
3	Shri Ram Asare Gupta, Hydrographic Surveyor	2225070	9823194437	cpt-port.goa@nic.in

INSPECTORATE OF FACTORIES AND BOILERS,PANAJI

Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/ Email
1	Shri.Pandurang Datta Malik, Inspector, Factories & Boilers, Panaji	2404867	8806128181	malik.pandurang@gov.in

DIRECTORATE OF MINES & GEOLOGY

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/ Email
1	Shri. Vivek H.P., IAS, Director	2422765	8142135900	2422765
2	Shri Manuel P. Barreto,	2422765	9850741954	2422765

	Dy. Director-I			
3	Shri Abhir Hede, Dy Director-II	2422765	9764214183	2422765
4	Shri Pundalik Parab	2422765	7666964205	2422765
5	Shri Nitin K. Atoskar, Asst Geologist, (Nodal Officer)	2422765	7030931042	2422765
6	Shri Suraj P. Kalangutkar (Technical Assistant)	2422765	9923662012	2422765
DIRECTORATE OF CIVIL SUPPLIES & CONSUMER AFFAIRS				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Shri Sudhir Kerkar, Director	2227798	8668938002	2425365 adi-csca.goa@nic.in
2	Smt. Franklin Ferrao, Asst. Director	2226084 / 2227798	9764878358	2425365 adi-csca.goa@nic.in
DIRECTORATE OF EDUCATION				
Sr.No.	Name of Nodal Officer & Designation	Office	Mobile No.	Fax/Email
1	Shri Bhushan Keshav Savaikar, Director of Education	2416033/2416139	9822159405	bhushansavaikar@rediffmail.com
2	Smt Varsha Naik, Director(Adminstration)	2416068	8380844925	2416023 varshanaik8@gmail.com

3	Smt Sylvia D Fernandes , Dy. Director of Education	2416043	985010874 7	Sylviadsouza.education@gmail.com
3	Smt Kavita Naik Gaonkar, District Education Officer(CEZ) Panaji	2425913	927240118 7	<u>Ceneduzone2020@gmail.com</u>
4	Smt Anjali B Malik, District Education Officer(NEZ), Mapusa	2262254	942124658 5	nezeduation@rediff.com

DIRECTORATE OF HIGHER EDUCATION

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Smt. Anuja Lokre, HC	2415585	9850732617	<u>develop-dhe.goa@gov.in</u> anujaclokre@gmail.com
2	Smt. Darshana K. Naik, HC (Link Nodal Officer)	2410824	7798010075	<u>Estt-dhe.goa@gov.in</u> darnaik2803@gmail.com

DIRECTORATE OF FISHERIES

Sr. No.	Name & Designation of Nodal Officer	Office	Mobile	Fax/Email
1	Shri. Preetam Naik, Superintendent of Fisheries	.....	8806839645	dir-fish.goa@nic.in

DIRECTORATE OF AGRICULTURE

Sr. No.	Name of the Nodal Officer/Designation	Office No.	Mobile No.	Fax/Email
1	Shri. Sanjeev Mayekar, Dy. Director of Agriculture (INM)	2702042 2465443	9422545263	dydirws-agri.goa@nic

2	Shri Anant Hoble, Asst. Director of Agriculture (INM)	2465845 2465443	9422057245	dydirws-agri.goa@nic
DIRECTORATE OF TOURISM				
Sr. No.	Name of the Nodal Officer/Designation Area of Jurisdiction	Office No.	Mobile	Fax/Email
1	Shri. Menino D'Souza. Director of Tourism, North Goa District	2494200/2494209	9823196590	.....
BHARAT SANCHAR NIGAM LIMITED				
Sr. No.	Name of Nodal Officer & Designation	Tel.No.	Mobile	Fax/Email
1	Shri K.A. Gawali Divisional Engineer Panaji	2220095	9423984098	goamis@gmail.com
2	Shri Johnny D'Cruz, Divisional Engineer Mapusa	2254222	9423885650	goamis@gmail.com
<u>CONTACT NUMBERS OF TALUKA LEVEL AUTHORITIES</u>				
TISWADI				
REVENUE AUTHORITIES				
Sr. No	Name & Officer's	Office	Mobile	Fax/Email

	Designation			
1	Shri. Vivek Naik Tiswadi.	2225511	7218053035	2225511 sdm-panaji.goa@nic.in
2	Shri Dashrath N Gawas, Mamlatdar, Tiswadi	2425533	9763524283	2425533 mam-tiswadi.goa@nic.in
3	Smt. Shama Arondekar, Jt. Mamlatdar, I& V, Tiswadi	2425533	8806476143	2425533 jtm1-tiswadi.goa@nic.in Jtm5-tiswadi.goa@nic.in
4	Smt. Priya V Kamat Jt. Mamlatdar, II, Tiswadi	2425533	9881628973	2425533 Jtm2-tiswadi.goa@nic.in
5	Smt. Sanjivani Satardekar, Jt. Mamlatdar, III, Tiswadi	2425533	9146332102	2425533 jtm3-tiswadi.goa@nic.in
6	Shri Franklin Ferrao, Jt. Mamlatdar, IV, Tiswadi	2425533	9764878358	2425533 Jtm4-tiswadi.goa@nic.in

POLICE AUTHORITIES

Sr. No	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Shri. Harishchandra Madkaikar, SDPO, Panaji	2226519	7875756021	sdpopanaji@goapolice.gov.in
2.	Shri. Nikhil Palekar, PI Panaji PS	2428482	7875756022	piapanaji@goapolice.gov.in
3	Shri. Dinesh Gadekar, P.I. Old Goa PS	2285301	7875756024	pioldgoa@goapolice.gov.in
4	Shri. Tulshidas Naik P.I Agasaim PS	2218000	7875756023	piagacaim@goapolice.gov.in

DIRECTORATE OF FIRE & EMERGENCY SERVICES

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/ Email
1	Shri Rahul Desai Station Fire Officer/	2225500 2423101	8308846752	2422958 pnj-fire.goa@nic.in

	Officer-in-charge, Fire Station Panaji	2225101		
2	Shri S. R. Parrikar Station Fire Officer/ Officer-in-charge MT & Stores. (Link Officer)	2225500 2423101 2225101	8308846757	2422958 mt-fire.goa@nic.in
3	Shri Deelip Gawas, Station Fire Officer/ Officer-in-charge Fire Force Head Quarters	2225500 2423101 2425101	8308846750	2422958 hq-fire.goa@nic.in
4	Shri Ravi H. Naik Station Fire Officer/ Officer-in-charge(Link Officer) Fire Force Head Quarters.	2225500 2423101 2425101	830884640	2422958 trg-fire.goa@nic.in

DIRECTORATE OF TRANSPORT,PANAJI

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Shri Luisito Edwin De Souza, Asstt. Director of Transport,(North) Panaji - Goa	2438288	9423878787	adtpanji-tran.goa@nic.in

PUBLIC WORK DEPARTMENT,PANAJI

Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/ Email
1	Shri Eduardo Pereira, Exe. Engineer,W.D.II, .P.W.D.,Panaji (Nodal Officer)	2420096	9822125799	.....
2	Shri. Ravindra G. Hegde, A.E., SD-I, PWD, Panaji	2420096	9370278155	.....
3	Shri. Hipolito S. Dias, Assistant Engineer, SD-II, PWD	2420096	9370221404	-----

ELECTRICITY DEPARTMENT OFFICE OF THE EXECUTIVE ENGINEER,ELECT.DIV-I,PANAJI				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/ Email
1	Shri. Arun Patil, Executive Engineer, Tiswadi	2426421	8380015001	ee.div1@goelectricity.gov.in

ELECTRICITY DEPARTMENT SUB DIVISION IV,TALEIGAO		
Sr.No.	Place/Official	Telephone/Mobile No.
1	Nagali Hills 33/11 KV Sub Station	8380015055
2	NIO 33/11 KV Sub Station	08322453920
3	Sub Divisional Engineer,Taleigao	8380015051
4	Junior Engineer, Taleigao S.O	8380015054
5	Junior Engineer, Dona Paula S.O	8380015053
6	Junior Engineer, Caranzalem S.O	0832-2461040
7	Junior Engineer, HT Section	8380015052
8	Junior Engineer,Street Light Section	0832-2461040
9	Complaint Section, Taleigao	0832-2461040,8380015056

WATER RESOURCES DEPARTMENT				
Sr.No.	Name of Officer with Designation Jurisdiction (District/Taluka)	Office	Mobile No	Fax/ Email
1	Shri.Nazareth Vaz,		9823096258	nazareth.vas@gmail.com

	WRD, Tiswadi	.....	
FOREST DEPARTMENT				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/ Email
1	Shri.Vishwanath Bugde, Range Forest Officer, Panaji	2228772	7798986167	-----
DIRECTORATE OF HEALTH SERVICES				
Sr.No.	Name of the Medical Supdt/Health Officers/Nodal Officer / Name of the Hospital	Office	Mobile	Fax/ Email
1	Dr. Sunita Arlekar , Health Officer Urban Health Centre,Panaji	2262372/2254444	9011025041	-----
2	Dr.Kedar Raikar, Primary Health Centre, Corlim	2285769	9011025020	-----
3	Dr.Jude D'Souza, Primary Health Centre,Chimbel	2458033	9011025039	-----
CORPORATION OF CITY OF PANAJI				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/ Email
1	Shri Vivek Parsekar, Mun. Eng. Gr.I		9922541999	ccptechnical2020@gmail.com commissioner@ccpgoa.com

2	Shri.Sachin Ambe, Municipal Engineer,Gr-II Waste Management	2223339	9403687478	ccptechnical2020@gmail.com commissioner@ccpgoa.com
3	Shri.Venkatesh Sawant, Municipal Engineer Gr.-III	2223339	8329304705	ccptechnical2020@gmail.com commissioner@ccpgoa.com
4	Shri.Amit Morudkar, Municipal Engineer,Gr-III Junior Eng Technical Section	2223339	9372394357	ccptechnical2020@gmail.com commissioner@ccpgoa.com
5	Shri.Vikesh Phadte, Junior Engineer (Civil)	2223339	7020777615	ccptechnical2020@gmail.com commissioner@ccpgoa.com
6	Smt Savita Andi, Junior Engineer (Civil)	2223339	9423883358	ccptechnical2020@gmail.com commissioner@ccpgoa.com
7	Shri. Haroon Sanadi ,Mason, Field Supervisor	2223339	9403687462	ccptechnical2020@gmail.com commissioner@ccpgoa.com
8	Shri Dulba Fatarpenkar, Supervosor	2223339	9403687461	ccptechnical2020@gmail.com commissioner@ccpgoa.com
9	Nagesh Kadri, Supervisor	2223339	9823542523	ccptechnical2020@gmail.com commissioner@ccpgoa.com

DIRECTORATE OF PANCHAYATS

Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/ Email
1	Shri Anil Dhumaskar, BDO Tiswadi	2262206	9422390395	bdo-tiswadi.goa@nic.in

VILLAGE PANCHAYATS

Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/ Email
1	Secretary, Village Panchayat, Azossim-Mandur	2208160	-----	-----
2	Secretary, Village Panchayat, Batim	2217453	-----	-----
3	Secretary, Village Panchayat, Carambolim	2284964	-----	-----
4	Secretary, Village Panchayat, Chimbél	2449790	-----	-----
5	Secretary, Village Panchayat, Chodan - Madel	2239340	-----	-----
6	Secretary, Village Panchayat, Corlim	2285855	-----	-----
7	Secretary, Village Panchayat, Cumbarjua	2287004	-----	-----
8	Secretary, Village Panchayat, Curca	2218565	-----	-----
9	Secretary, Village Panchayat, Golti, Navelim	2280078	-----	-----
10	Secretary, Village Panchayat, Mercedes	2448058	-----	-----
11	Secretary, Village Panchayat, Nerul	2208161	-----	-----
12	Secretary, Village Panchayat, St. Cruz	2448769	-----	-----
13	Secretary, Village	2218505	-----	-----

14	Panchayat, Siridao - Palem Secretary, Village Panchayat, St. Andre	2218579	-----	-----
15	Secretary, Village Panchayat, St. Esteevam	2287003	-----	-----
16	Secretary, Village Panchayat, St. Lawrence (Agassaim)	2218519	-----	-----
17	Secretary, Village Panchayat, Sao Matias	2280079	-----	-----
18	Secretary, Village Panchayat, Se Old Goa	2285734	-----	-----
19	Secretary, Village Panchayat, Taleigao	2904066	-----	-----

ANIMAL HUSBANDRY

Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1.	Dr.Anuradha Naik Asst.Director,Veterinary Hospital,Tonca, Tiswadi	2462423	9822988498	=

DIRECTORATE OF EDUCATION

Sr.No.	Name of the DEO	Office	Mobile	Fax/Email ID
1	Smt. Sulabha Chitawadgi, ADEI Tiswadi	2435753	9420197367	adeitis2014@gmail.com

DIRECTORATE OF CIVIL SUPPLIES & CONSUMER AFFAIRS

Sr.No.	Name & Officer's Designation	Office	Mobile/Email	Fax/Email ID
1	Shri Tulshidas Dabolkar,	2220225	8208573017	csi-tiswadi.goa@nic.in

	Inspector, Tiswadi Taluka			
DIRECTORATE OF FISHERIES				
Sr.No.	Name & Designation of Nodal Officer	Office	Contact No.	Fax/Email ID
1	Shri. Sagar Naik, Fisheries Officer Tiswadi	.....	9764239240	.....
2	Shri. Kamlakant Gaude, Fisheries Surveyor, Tiswadi	.....	9422845037	.....
DIRECTORATE OF AGRICULTURE				
Sr.No.	Name of the Nodal Officer/Designation	Office No.	Mobile No.	Fax/Email ID
1	Smt. Rochelle Fernandes , Zonal Agricultural Officer, Tiswadi	2285329	9422460517	zaotiswadi- agri.goa@nic.in
CYCLONE / FLOOD SHELTERS				
Sr.No.	Name of Village where school is located		Sr.No.	Name of Village where school is located
1	2		1	2
CALAPUR	1. GPS, Deulwado 2. GPS Bandh Cont. No. 2448769		CUMBHARJUA	1. Govt. Primary School, Cumbharjua Gawant Wado 2. Govt. Primary School, Khadap Wado, Cumbharjua Cont. No. 2287004
SE OLD GOA	1. Govt. Primary School, St. Pedro, Old Goa 2. Govt. Primary School, Mollar Cont. No. 2285734		GOLTIM NAVELIM	1. Govt. Primary School, Piedade, Divar 2. Govt. Primary School, Navelim Cont. No. 2280078

AGACAIM	1. Govt. Primary School, Sulabhat 2. Govt. Primary School, Near V.P. Office Cont. No. 2218519	TALEIGAO	1. Ideal High School 2. GPS, Nagali Cont. No. 2465354
SAO MATHIAS	1. GPS, Sao Matias, Cont. No. 2280079		
CURCA BAMBOLIM TALAULIM	1. GPS Curca, Curca 2. GPS, Gawali Moula Cont. No. 2218565	MERCES	1. Govt. Primary School, Merces Cont. No. 2448058
CARAMBOLIM	1. Govt. primary School, Carambolim Cont. No. 2284964	CORLIM	1. Govt. Primary School, Dhulapi, Corlim 2. Govt. Primary School, Mangado, Corlim Cont. No. 2285855
AZOSSIM MANDUR	1. Govt. Primary School, Azossim 2. Govt. Primary School, Mandur Cont. No. 2208160		
SIRIDAO	1. Govt. Primary School, Palem Cont. No. 2218505	CHIMBEL	1. GPS Manaswada, Chimbel 2. GPS Kirlawada, Chimbel Cont. No. 2449790
ST.ESTEVAM	1. Govt. Primary School, Akhada 2. Govt. Primary School, St. Inez Tonca Cont. No. 2278003		
CHORAO	1. GPS, Karem Chorao 2. GPS, Madel Chorao Cont. No. 2239340	NEURA	1. GPS, Neura O Grande 2. GPS Neura O Pequeno Cont. No. 2208161
BATIM	1. GPS Gaonkarwada Batim 2. GPS Marina Batim Cont. No. 2217453	PANAJI	1. Don Bosco High School, Panaji 2. People's High School, Panaji 3. Mustifund High

GOA VELHA	1.Popular High School 2..Govt. Primary School, Dando Cont. No.2281579		School, Panaji 4.Progress High School 5.Kasturba High School
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CONTACT NUMBERS OF TALUKA LEVEL AUTHORITIES
BARDEZ

REVENUE AUTHORITIES

Sr. No	Name & Officer's Designation	Office	Mobile	Fax / Email
1	Shri Gurudas Desai, Dy. Collector, SDO, Bardez- I	2262038	9422394914	2250398 sdm-mapusa.goa@nic.in
2	Smt Sneha Gitte , Dy. Collector, SDO, Bardez -II	2262038	9169181818	2250398 sdm-mapusa.goa@nic.in
3	Shri Rahul Desai,Mamlatdar, Tiswadi	2262210	9422739774	2262233 mam-bardez.goa@nic.in
4	Shri Krishna Gauns, JM-I, Bardez	2262210	9823993245	2262233 jtm1-bardez.goa@nic.in
5	Shri Anil Rane Sardessai, Jt. Mamlatdar, II Bardez	2262210	9423811321	2262233 jtm2-bardez.goa@nic.in
6	Shri Rajaram Parab, Jt. Mamlatdar, III Bardez	2262210	9823215447	2262233 jtm3-bardez.goa@nic.in
7	Smt. Varsha Parab JM-IV	2262210	8308014526	2262233 jtm4-bardez.goa@nic.in
8	Shri Shailendra Desai Jt.	2262210	9049468580	2262233

	Mamlatdar, V, Bardez			jtm5-bardez.goa@nic.in
9	Smt. Durga Naik Kinlekar, JM VI	2262210	9923672641	2262233 jtm6-bardez.goa@nic.in
POLICE DEPARTMENT				
Sr. No	Name & Officer's Designation	Office	Mobile	Fax / Email
1	Shri. Uday Parab SDPO Mapusa	2262207	7875756025	sdpomapusa@goapolice.gov.in
2	Shri. Vishvesh Karpe, SDPO Porvorim.	2412723	7875756029	sdpoporvorim@govpolice.gov.in
POLICE INSPECTORS				
Sr. No	Name & Officer's Designation	Office	Mobile	Fax / Email
1	Shri Paresh Naik, PI, Mapusa	2262231	7875756026	pimmapusa@goapolice.gov.in
2	Shri. Prashal Naik Desai, PI Anjuna PS	2273233	7875756027	pianjuna@goapolice.gov.in
3	Shri. Anand Gaonkar, PI Porvorim PS	2417704	7875756030	pioporvorim@goapolice.gov.in
4	Shri. Laxi Amonkar, PI Calangute PS	2278284	7875756031	picalangute@goapolice.gov.in
5	Police Control Room, Porvorim	2416250 2416251	-----	-----
6	Shri. Sachin Lokre, PI Saligao PS	2278100	7875756078	pisaligao@govpolice.gov.in
7	Shri Somnath Mahajik, PI Colvale Police Station	2993234	7875756234	picolvale@govpolice.gov.in

DIRECTORATE OF FIRE & EMERGENCY SERVICES				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Shri. Mervyn B. A.Ferrao, Station Fire Officer/Officer-in-charge,Mapusa	2262900 2263354 / 101	9763717054	2262900 map-fire.goa@nic.in
2	Shri Rupesh Sawant Station Fire Officer/ Officer-in-charge Fire Station Pilerne.	2407100 2407101	8308846747/9518727148	2407101 pil-fire.goa@nic.in
3	Shri D.G.Pednekar Sub- Officer Fire Station Porvorim (Link Officer)	2407100 2407101	8308846739	2407101 pil-fire.goa@nic.in
PUBLIC WORK DEPARTMENT,MAPUSA				
Sr. No.	Name & Officer's Designation	Officer	Mobile	Fax/Email
1	Shri Anthony J. Rodrigues, Assistant Engineer-II, WD-XIII, PWD, Mapusa-Goa	-----	9370278146	Shri Anthony J. Rodrigues, Assistant Engineer-II, WD-XIII, PWD, Mapusa-Goa
2	Shri. Satyendra Bhobe-III, Assistant Engineer, WD-XIII, PWD, Mapusa-Goa	-----	9372867492 9822122750	Shri. Satyendra Bhobe-III, Assistant Engineer, WD-XIII, PWD, Mapusa-Goa
3	Shri. Mahesh Shetty, Assistant Engineer-IV, WD-XIII, PWD, Mapusa-Goa	-----	9325379401	Shri. Mahesh Shetty, Assistant Engineer-IV, WD-XIII, PWD, Mapusa-Goa

ELECTRICITY DEPARTMENT, DIVISION -VI, MAPUSA

Sr. No.	Name of the Official	Office	Mobile	Fax/Email
1	Shri. Pradip Narvekar EE VI, Mapusa	-----	8380015006	ee.div6@goelectricity.gov.in
2	Shri. Mallappa Hullalada, EE XVII, Mapusa	-----	8380015017	ee.div17@goelectricity.gov.in

WATER RESOURCES DEPARTMENTS

Sr. No.	Name of Officer with Designation Jurisdiction (District/Taluka)	Office	Mobile No.	Fax/Email
1	Mrs. Shweta Harmalkar, Technical Assistant	--	9423824302	ee8-wrd.goa@gov.in
2	Shri Satyadeep Satardekar, JE	--	8329663568	ee8-wrd.goa@gov.in
3	Mrs. Bhagyashree Salkar JE	--	9404146336	ee8-wrd.goa@gov.in

URBAN HEALTH CENTRE, MAPUSA

Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Dr. Cheryl D' Souza Health Officer, Urban Health Centre, Mapusa, District Surveillance Officer (IDSP)	-----	9011025061	-----

2	Dr. Vandana Dhume , North Goa District Hospital, Mapusa	2312114	9011025029	-----
3	Dr. Vikas Naik , Primary Health Centre, Porvorim	2411911	9011025040	-----
4	Dr. Sadhana Shetye , Primary Health Centre, Siolim	2272687	7447436762	-----
5	Dr.Preetam Naik, Primary Health Centre, Aldona	2293251	9011025025	-----
6	Dr. Roshan Nazareth, Primary Health Centre, Candolim	2489035	9011025028	-----
7	Dr. Yogesh Govekar, Primary Health Centre, Colvale	2299870	9011025055	-----

MAPUSA MUNICIPAL COUNCIL

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Shri Sitaram Sawal, Chief Officer Mapusa	-----	9511755108	chiefofficermmc@yahoo.in

DIRECTORATE OF PANCHAYATS

Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Shri Shivprasad Naik, BDO, Bardez	2262206	9765257009	bdo-bardez.goa@nic.in

VILLAGE PANCHAYATS

Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/Email
1	Shri Clifton Azavedo, Secretary, Village Panchayat, Aldona	2293242	9890419521	-----
2	Shri Dharmendra Govekar Secretary, Village Panchayat, Anjuna Caisuva	2273246	9763708163	-----
3	Shri Lourenco Rebeiro, Secretary, Village Panchayat, Arpora Nagao	2269147	9850679393	-----
4	Shri Rajesh Asolkar, Secretary, Village Panchayat, Aasagao	2268218	9518363775	-----
5	Shri Ashok Naik Secretary, Village Panchayat, Assonora	2215263	8308181755	-----
6	Smt, Smita Parab Secretary, Village Panchayat, Bastora	2260003	8806334405	-----
7	Shri Bheldas Karapurkar, Secretary, Village Panchayat, Calangute	2276016	9921372057	-----
8	Shri Chetan Phadte Shirodkar Secretary, Village Panchayat, Camurlim	2212171	9881922977	-----
9	Shri Lourenco Rebeiro, Secretary, Village Panchayat, Candolim	2489061	9850679393	-----
10	Shri Premanand Mandrekar Secretary,	2299817	9423322154	-----

	Village Panchayat, Colvale			
11	Shri Kirtesh Korgaonkar Secretary, Village Panchayat, Guirim	2263565	9145495712	-----
12	Smt.Smita Parab Secretary, Village Panchayat, Moira	2470344	8806334405	-----
13	Shri Peter Martin Secretary, Village Panchayat, Nachinola	2293500	9922312305	-----
14	Smt.Janice Da Costa, Secretary, Village Panchayat, Nadora	2211189	9823594341	-----
15	Shri Govind Khalap, Secretary, Village Panchayat, Nerul	2401979	9822279125	-----
16	Shri Chetan Phadte Shirodkar Secretary, Village Panchayat, Oxel	2272272	9881922977	-----
17	Shri Rui Cardozo Secretary, Village Panchayat, Parra	2472089	9822282013	-----
18	Shri Vipin Korgaonkar Secretary, Village Panchayat, Penha de Franca	2417822 / 2417213	9422063482	-----
19	Shri Peter Martin, Secretary, Village Panchayat, Pirna	2210101	9922312305	-----
20	Shri Keshav Phadte Secretary, Village	2407466	9822154237	-----

21	Panchayat, Pilerne Marra Smt.Karishma Morajkar Secretary, Village Panchayat, Pomburpa Olaulim	2295244	7744971454	-----
22	Shri Amit Prabhu Secretary, Village Panchayat, Reis Magos	2402332	9764007587	-----
23	Smt.Karishma Ghadi Secretary, Village Panchayat, Revora	2299501	9049456080	-----
24	Smt.Pravisha Bhonsle Secretary, Village Panchayat, Saligao	2278374	9834052172	-----
25	Shri Satish Gauns Secretary, Village Panchayat, Salvador do Mundo	2417821	9764007587	-----
26	Smt Pruthvi Desai Secretary, Village Panchayat, Sangolda	2417823	7798220908	-----
27	Shri Rajkumar Chodankar Secretary, Village Panchayat, Siolim Marna	2272205	7057212509	-----
28	Smt.Deepti Mandrekar, Secretary, Village Panchayat, Siolem Sodiem	2272278	7020365368	-----
29	Smt Janice Da Costa, Secretary, Village Panchayat, Sirsaim	2298339	9823594341	-----
30	Shri Satish Gawas Secretary, Village	6456360	9765328754	-----

31	Panchayat, Socorro Shri Dhiraj Govekar Secretary, Village Panchayat, Thivim	2298595	7507872077	-----
32	Shri Clifton Azavedo Secretary, Village Panchayat, Ucassaim Paliem Punola	2261825	9890419521	-----
33	Shri Ashok Naik Secretary, Village Panchayat, Verla Canca	2472009	8308181755	-----

DIRECTORATE OF TRANSPORT

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Shri. Minish Tar , Asst. Director of Transport, Mapusa – Goa	2250254	9422390022	adtngefn-tran.goa@nic.in

ANIMAL HUSBANDARY & VETERINARY SERVICES

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Dr. Yogesh Naik, Veterinary Officer, Veterinary Hospital, Mapusa, (Bardez Taluka level Nodal Officer)	2257237	9607918113 9822101003	dryogeshnaik@yahoo.com

DIRECTORATE OF EDUCATION

Sr.No.	Name of the DEO	Office	Mobile	Fax/Email ID
1	Smt Uma Bagkar , ADEI	2251019	9588696109	adeiofficebardez@gmail.com

DIRECTORATE OF FISHERIES				
Sr.No.	Name & Designation of Nodal Officer	Office	Mobile	Fax/Email ID
1	Shri.Uday Khanolkar, Fisheries Officer, Bardez	-----	9422018550	dir-fish.goa@nic.in
2	Shri. Rohan Morajkar, Fisheries Surveyor, Bardez	-----	8850667928	dir-fish.goa@nic.in
DIRECTORATE OF CIVIL SUPPLIES & CONSUMER AFFAIRS				
Sr.No.	Name & Officer's Designation	Office	Mobile/Email	Fax/Email ID
1	Shri.Banudas Goltekar, Inspector, Bardez Taluka	2266720	9158472363	-----
DIRECTORATE OF AGRICULTURE				
Sr.No.	Name of the Nodal Officer/Designation Area of Jurisdiction	Office	Mobile	Fax/Email ID
1	Smt. Sampatti Dhargalkar, Zonal Agricultural Officer, MapusaBardez	2262368	9552962585	zaomapusa- agri.goa@nic.in
<u>CYCLONE / FLOOD SHELTER</u>				
Location of the Shelter	Description of the shelter		Location of the Shelter	Description of the shelter
1	2		1	2
1-MAPUSA	1. G.P.S. Cunchelim, Datta Mandir 2. G.P.S. Xelpem, Duler Mhapsa.		8-REIS- MAGOS	G.P.S. Sonarbhat Reis Magos. Shri Sarvesh S. Fadte, 9850157202

	Shri Sapresh Pednekar, 8805897549		
2- SANGOLDA	1. Government Primary School Sangolda. Smt. Rashmi Naik, 9765288714	9-NERUL	Comunidade Building Nerul., Shri Damodar Verlekar, 9881962891
3-VERLA – CANCA	1)Government Primary Schools Verla. 2)Government Primary Schools Canca Shri Manoj Bude, 9823729383	10- CAMURLIM	1)G.P.S. Vagali Camurlim 2)Comunidade Bulding, Camurlim 3)G.P.S. Gaokar Wado Camurlim Shri Vivek Korgaonkar, 9923640773
4-MOIRA	1) G.P.S. Kaliyan Moira. 2) G.P.S. Bambordem, Shri Sapresh Pednekar, 8805897549	11-SIOLIM- SODIEM	Holy Cross Convent School. Shri Sumit Shiroadkar, 8007959374
5-PENHA- DE- FRANCA	1.G.P.S. Alto Betim, Penha- De - France Shri Shubham Sakhalkar, 9049847792	12-SIOLIM – MARNA	1)St. Anthony Community Centre Hall, 2)St. Francis Xavier Hall Shri Shushant Phatarpekar, 9860764810
6- BASTORA	1.Village Panchayat Hall, Bastora Shri Viraj Sangodkar, 9637919371	13- CANDOLIM	1)G.P.S. Pintos Wado 2)G.P.S. Dando Wado Shri Damodar Verlekar, 9881962891
7- SOCORRO	1)G.P.S. Joshwada. 2)G.P.S. Carrem. 3)G.P.S. Aradem. 4)G.P.S. Aradem Shri Suharsh Bhartu, 9860221500	14 - CALANGUTE	1)G.P.S. CALANGUTE Shri Dattaram Kamat, 9823555599
		15- TIVIM	G.P.S. Cansa Tivim, Shri Govindprasad Prabhudesai 9823695843

CONTACT NUMBERS OF TALUKA LEVEL AUTHORITIES
BICHOLIM

REVENUE AUTHORITIES

Sr.	Name & Officer's Designation	Office	Mobile	Fax / Email
1	Shri.Deepak Vaigankar, Deputy Collector & SDO Bicholim	2362058 2360254	9823343429	2250398 sdm-bicholim.goa@nic.in
2	Shri Laxmikant Kuttikar, Mamlatdar, Bicholim	2362237 2360274	9604747673	2363886 mam-bicholim.goa@nic.in
3	Smt Apurva Karpe, Jt. Mamlatdar-I Bicholim.	2362237 2360274	9423055791	Jtm1-bicholim.goa@nic.in
4	Shri Shripad Majik, Jt. Mamlatdar –II, Bicholim.	2362237 2360274	8390684677	2363886 jtm2-bicholim.goa@nic.in

POLICE DEPARTMENT

Sr.	Name & Officer's Designation	Office	Mobile	Fax /Email
1	Shri.Sagar Ekoskar, SDPO Bicholim	2363737	7575756033	sdpobicholim@goapolice.gov.in

POLICE INSPECTOR

Sr.	Name & Officer's Designation	Office	Mobile	Fax /Email
1	Shri.Suraj Gawas, PI Bicholim PS	2362233	7875756033	pibicholim@goapolice.gov.in

DIRECTORATE OF TRANSPORT

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Shri Rajesh G. Naik, Asstt. Director of Transport,Bicholim - Goa	2362225	9850456727	adtbicholim-tran.goa@nic.in

DIRECTORATE OF FIRE & EMERGENCY SERVICES				
Sr.	Name & Officer's Designation	Office	Mobile	Fax /Email
1	Shri Shripad Gawas, Station Fire Officer/ Officer-in-charge, Bicholim Fire Station	2362100 2361397 101	9763717047	bic-fire.goa@nic.in
PUBLIC WORK DEPARTMENT				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax /Email
1	Shri. Vilas Tamoskar, Executive Engineer, WD- XXIII, PWD, Bicholim- Goa.	2361360	9168694757	----
2	Gajanan Desai, Asst. Engineer, SD-I, WD- XXIII, PWD, Bicholim- Goa	2362711	9193702780	----
3	Shri Shaik Husean E.E.D.XXIV(ws)PWD Sarvana	2360046	9822080184	-----
4	Shri Dhana Gaonkar , AE E.E. PWDWD.XXIII(Roads) Bicholim	2361360	9370278017	2361360
5	Shri Dattaraj S Pai Kakode, A.E SDII XXIV(PHN-N) Bicholim	2362300	9370260598	
6	Shri Sitaram Naik , AE, A.E. WD-V(BN) PWD Bicholim	2363410	9325379402	
ELECTRICITY DEPARTMENT				

Sr.No.	Name & Officer's Designation	Office	Mobile	Fax /Email
1	Shri Vallabh Sawant , E.E, Div-V, Bicholim	-----	8380015005	ee.div5@goelectricity.gov.in
WATER RESOURCES DEPARTMENT				
Sr.No.	Name of Officer with Designation Jurisdiction (District/Taluka)	Office	Mobile No.	Fax /Email
1	Shri. K. P. Naik., Asst. Engineer- WRD, Bicholim & Sankhali	-----	9423314359	ee6-wrd.goa@gov.in
2	B.H Ambiger, Asst Engineer, A.E.S, D-1 WRD-III, WRD bicholim		9322123124	-
FOREST DEPARTMENT				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax /Email
1	Shri. Paresh Porab, RFO , Amona Bicholim	2364931	779886151	----
DIRECTORATE OF HEALTH SERVICES				
Sr.No.	Name of the Medical Supdt./Health Officers/Nodal Officer Name of the Hospitals	Office	Mobile Nos	Fax /Email
1	Dr. Uttam Desai Community Health Centre, Sankhali	2364258	9011025021	----
2	Dr. Siddhi Kansar	2225561	9011025027	----

	Primary Health Centre, Mayem			
3	Dr. Medha Salkar Primary Health Centre, Bicholim	2362041	9011025053	----
DIRECTORATE OF MUNICIPAL ADMINISTRATION BICHOLIM MUNICIPAL COUNCIL				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax /Email
1	Shri.Clan Madeira , Chief Officer Bicholim	2361408	9860193107	2361408 bmcgoa1@gmail.com
SANKHALI MUNICIPAL COUNCIL				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax /Email
1	Shri Kabir Shirgaonkar, Chief Officer Sanquelim	2362222	8669006132	2365076 <u>co-</u> <u>sanquelimmc.goa@nic.in</u>
2	Shri Rajesh Phadte, Municipal Engineer, Gr-III	2364222	9518996716	<u>co-</u> <u>sanquelimmc.goa@nic.in</u>
DIRECTORATE OF PANCHAYATS				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax /Email
1	Shri.Shrikant Babi Pednekar, BDO, Bicholim	2362103	9421257585	bdo-bicholim.goa@nic.in
VILLAGE PANCHAYATS				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax /Email

1	Secretary, Village Panchayat, Advalpale	2215211	-----	-----
2	Secretary, Village Panchayat, Amona	2386433	-----	-----
3	Secretary, Village Panchayat, Cudnem	2364217	-----	-----
4	Secretary, Village Panchayat, Carapur-Sarvan	2364273	-----	-----
5	Secretary, Village Panchayat, Latabarcem	2380113	-----	-----
6	Secretary, Village Panchayat, Mencrem-Dhumacem	2210279	-----	-----
7	Secretary, Village Panchayat, Mulgao	2215261	-----	-----
8	Secretary, Village Panchayat, Narao	2387012	-----	-----
9	Secretary, Village Panchayat, Navelim	2386111	-----	-----
10	Secretary, Village Panchayat, Curchirem	2361258	-----	-----
11	Secretary, Village Panchayat, Pale-Cothombi	2372226	-----	-----
12	Secretary, Village Panchayat, Piligao	2362364	-----	-----
13	Secretary, Village Panchayat, Salem	2389720	-----	-----
14	Secretary, Village Panchayat, Surla	2353234	-----	-----

15	Secretary, Village Panchayat, Sirigao	3950398 / 215271	-----	-----
16	Secretary, Village Panchayat, Velguem	2353249	-----	-----
17	Secretary, Village Panchayat, Harvalem	2472089	-----	-----

DIRECTORATE OF CIVIL SUPPLIES & CONSUMER AFFAIRS

Sr.No.	Name & Officer's Designation	Office	Mobile/Email	Fax/Email ID
1	Shri. ShyamArondekar, Civil Supply Inspector, Bicholim Taluka	2360500	--	-----

ANIMAL HUSBANDARY & VETERINARY SERVICES

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Dr. Rajesh Kenny, Assistant Director, Veterinary Dispensary, Bicholim, (Bicholim Taluka level Nodal Officer)	2362090	9607918130 9422056987	rajeshkeny@gmail.com

DIRECTORATE OF EDUCATION

Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Shri. Leena Kalangutkar, ADEI, Bicholim	2362365	7776931892	2362965

DIRECTORATE OF AGRICULTURE

Sr.No.	Name of the Nodal Officer / Designation	Office	Mobile	Fax/Email ID
--------	---	--------	--------	--------------

	Area of Jurisdiction			
1	Shri. Nilima Gawas, Zonal Agricultural Officer, Bicholim Bicholim	2362128	9075216502	zaobicholim- agri.goa@nic.in

CYCLONE / FLOOD SHELTER					
1.	Advalpal	1) Shri Sarvani Temple Mandap 2) Shri Vetal Temple Mandap Smt. Siya Raut 9881823100	18	Maulinguem North	1) High School Building Shri Sapresh Verenkar 9421240460 9130584909
2.	Amona	1) Shri Amruteshwar Temple Mandap 2) Govt. High School Building 3) Amona Panchayat Hall Shri Gaurish Naik 7083734664	19	Maulinguem South	1) Multipurpose Building 2) Bhumika Prasad Hall Shri Sapresh Verenkar 9421240460 9130584909
3.	Aturli	1) Shri Brahmanand Swami Math Shri Fatgo Palkar 9765724708	20	Mencurem	1) Shri Mauli Temple Mandap Dharmashala Smt. Siya Raut 9881823100
4.	Bicholim	1) Higer Sec. Building 2) Shantadurga Higher School Building 3) Our lady of Grace High School Building 4) Govt. Schedule Caste Hostel Building 5) Shantadurga Temple Hall Shri Sitaram Chodankar 8390925039	21	Mulgao	1) Shri Kelbai Temple Mandap 2) Shri Ravalnath Temple Mandap 3) Shri Vandevata Temple Nadap Shri Satyawana Naik 9405921276
5.	Bordem	1) Mahamaya Temple Hall Shri Sitaram Chodankar 8390925039	22	Naroa	1) Govt. Pry & Secondary School Bul Shri Fatgo Palkar 9765724708
6.	Carapur	1) Private High School	23	Navelim	1) Govt High School Smt. Sharmila Gaonkar 7875239425
			24	Ona	1) Shri Kalika Temple Hall, Shri Sapresh Verenkar 9421240460 9130584909

		Building Shri Shambu N. Govekar, 9822177937	25	Pale	1) Tarabai High School Building 2) Shri Navdurga High School Building Shri Anand Narulkar 9421151319
7.	Cotombi	1) Shri Chandreshwar Sabha Mandap Kum.Sneha Chodankar 9764060285			
8.	Cudnem	1) Shri Kudneshwar Temple Mandap 2) Mahalaxmi High School Building Shri Gaurish Naik 7083734664	26	Piligao	1) Shri Shantadurga Temple Mandap 2) Ideal High School Building Shri Siddhesh Jalmi 9823812764
9.	Curchirem	1) Govt. Primary School Building 2) Govt. High School Building	27	Sanquelim	1) Samaj Mandir Hall 2) Radhakrishna Theatre 3) Private High School Building 4) Govt./ Higher Secondary School Building Shri Sapresh Verenkar 9421240460 9130584909
10.	Dumacem	1) Shri Sateri Temple Mandap Smt. Siya Raut 9881823100			
11.	Harvalem	1) Govt. Primary School Building 2) Shantilal Company Colony Smt. Sharmila Gaonkar 7875239425			
12.	Lamgao	1) Hirabai Zantye Hall Shri Sitaram Chodankar 8390925039			
13.	Latambarcem	1) Shri Kalika Devi Mandap Shri Rajendra Naik 9637396538			
14.	Maem	1) High School Building 2) Govt. Poly Building Shri Fatgo Palkar 9765724708	28	Sirigao	1) Shri Lairai Temple Mandap Shri Shambu N. Govekar, 9822177937
15	Sarvan	1) Lokmanya High			

		School Building 2) Shyampurush Temple Mandap Shri Shambu N. Govekar, 9822177937	29	Surla	1) Shri Siddheshwar Temple Mandap 2) Tagore High School Building Kum.Sneha Chodankar 9764060285
16	Vaiguinim	1) Shri Khetoba Temple Mandap Shri Fatgo Palkar 9765724708	30	Virdi	1) Shri Mahadev Temple Mandap 2) Govt Primary School Building Shri Sapresh Verenkar 9421240460 9130584909
17	Velguem	1) Shrimati High school & Higher Secondary Shri Prameya P. Prabhu Minringkar 9637545717			

CONTACT NUMBERS OF TALUKA LEVEL AUTHORITIES
PERNEM

REVENUE AUTHORITIES

Sr.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Shri. Rohan Kaskar , Deputy Collector & SDO Pernem	2201142	9657104353	sdm-pernem.goa@nic.in
2	Shri. Anant Mailk Mamlatdar, Pernem & Holding Charge of Jt. Mamlatdar III	2201223	9359760484 9637779277	2201223 mam-pernem.goa@nic.in
3	Mrs Akshaya A. Amonkar, Joint Mamlatdar – I, Pernem and Holding Charge of Jt Mamlatdar -II	2201223	8975839959	2201223 jtm1-pernem.goa@nic.in

POLICE DEPARTMENT
POLICE INSPECTOR

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Shri Sudesh Naik SDPO, Pernem	--	7875756124	

1	Shri. Vikram Naik, PI Pernem PS	2201233	7875756028	pipernem@goapolice.gov.in
2	Shri Mahesh Kerkar, Mopa Airport Police Station	2412723	7875756178	
DIRECTORATE OF TRANSPORT PERNEM				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Shri Kamlakanth Karapurkar, Asstt. Director of Transport, Pernem - Goa	2201114	9822150015	adtpernem-tran.goa@nic.in
FIRE STATION				
Sr. No.	Name & Officer's Designation	Office	Mobile / Email	Fax/Email ID
1	Shri. Namdeo Parwar, Station Fire Officer/Officer-in-charge, Pernem Fire Station	2201201 2201393 101	9763717051	2201201 per-fire.goa@nic.in
DIRECTORATE OF HEALTH SERVICES				
Sr.No.	Name of the Medical Supdt./Health Officers/Nodal Officer Name of the Hospitals	Office	Mobile Nos	Fax /Email
1	Dr. Vidhya Naik, Community Health Centre, Pernem	2201249	9822488846	----
2	Dr. Damodar Narvekar, Primary Health Centre, Casarvarne	2205222	9420160671/ 9588667974	----
PUBLIC WORK DEPARTMENT				

Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Shri. Narayan Tivrekhar, Asst. Eng., WD-V,PWD, SD-IV,Pernem Goa	-----	9372867505	-----
ELECTRICITY DEPARTMENT				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Shri Rosario D' Souza, A.E, S.D – I, Pernem,	2201227 / 2201772	8380015181	-----
FOREST DEPARTMENT				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Shri. Vishwanah Bugde, RFO, Pernem	2201367	7798986167	----
ANIMAL HUSBANDARY & VETERINARY SERVICES				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Dr. Gayatridas Gauthankar, Veterinary Officer, Veterinary Dispensary, Mandrem – Goa	2201832	9607918127 9049249506	gdas1987@gmail.com
DIRECTORATE OF MUNICIPAL ADMINISTRATION PERNEM MUNICIPAL COUNCIL				
Sr.No.	Name of Nodal Officers	Office	Mobile	Fax/Email ID
1	Shri.Thomas Braganza, Municipal Engineer -III	2201808	7972143955	2201808 pernemmcouncil89@gmail.com

DIRECTORATE OF PANCHAYAT				
Sr.No.	Name Of Nodal Officers	Office	Mobile	Fax/Email ID
1	Shri. Manesh H. Kedar, BDO, Pernem	2201231	9767240186	pernembdo@gmail.com
VILLAGE PANCHAYATS				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax/Email ID
1	Secretary, Village Panchayat, Agarwada-Chopdem	2246254	-----	-----
2	Secretary, Village Panchayat, Allorna	2205221	-----	-----
3	Secretary, Village Panchayat, Arambol	2242966	-----	-----
4	Secretary, Village Panchayat, Casarvanem	2205220	-----	-----
5	Secretary, Village Panchayat, Casane – Amere-Poroscodem	2201331	-----	-----
6	Secretary, Village Panchayat, Chandel - Hassapur	2205100	-----	-----
7	Secretary, Village Panchayat, Corgaon	2241189	-----	-----
8	Secretary, Village Panchayat, Dhargalim	2240250	-----	-----
9	Secretary, Village Panchayat, Ibrampur	2209222	-----	-----

10	Secretary, Village Panchayat, Mandrem	2247222	-----	-----
11	Secretary, Village Panchayat, Morjim	2244310	-----	-----
12	Secretary, Village Panchayat, Ozorim	2207110	-----	-----
13	Secretary, Village Panchayat, Paliem	2242128	-----	-----
14	Secretary, Village Panchayat, Parcem	2246247	-----	-----
15	Secretary, Village Panchayat, Querim - Tiracol	2249161	-----	-----
16	Secretary, Village Panchayat, Tamboxem – Mopa- Uguem	2204511	-----	-----
17	Secretary, Village Panchayat, Torxem	2204510	-----	-----
18	Secretary, Village Panchayat, Tuem	2240585	-----	-----
19	Secretary, Village Panchayat, Warkhand - Nagzor	2204111	-----	-----
20	Secretary, Village Panchayat, Virnoda	2201336	-----	-----

DIRECTORATE OF EDUCATION

Sr.No.	Name of ADEI	Office	Mobile	Fax / Email ID
1	Shri. Chhya Pednekar, ADEI, Pernem	2201342	9371622345	adeiofficebardez@gmail.com

DIRECTORATE OF FISHERIES					
Sr.No.	Name & Designation of Nodal Officer	Office	Mobile	Fax / Email ID	
1	Shri. Vipul Mapari, Fisheries Officer, Pernem	-----	8806407880	dir-fish.goa@nic.in	
2	Shri. Vinayak Pednekar, Fisheries Surveyor, Pernem	-----	8806474529	dir-fish.goa@nic.in	
DIRECTORATE OF CIVIL SUPPLIES & CONSUMER AFFAIRS					
Sr.No.	Name & Officer's Designation	Office	Mobile/Email	Fax/Email ID	
1	Shri. Ruban Toraskar, Inspector, Pernem Taluka	2222798	7507141726	-----	
DIRECTORATE OF AGRICULTURE					
Sr.No.	Name of the Nodal Officer / Designation Area OF Jurisdiction	Office	Mobile	Fax / Email ID	
1	Shri. Prasad Parab, Zonal Agriculture Officer, Pernem	2201291	9423315858	zaopernem- agri.goa@nic.in	
CYCLONE / FLOOD SHELTER					
Sr. No	Name of Village	Description of the shelter	Sr. No.	Name of Village	Description of the shelter

1.	Bandekar-wada, Morjim	Govt. Primary School (vacant) Siraj Shelar Mob. 9881220682	8.	Chandel	Govt. Primary Middle School Bhavinand Mandrekar Mob. 9604247832
2.	Agarwada	Sateri Sabha-grah Siraj Shelar Mob. 9881220682	9.	Alorna	Govt. Primary Middle School Sagun Parab Mob. 9422744878
3.	Dhargalim	Govt. primary School, Gaonwada (vacant) Damodar Gawade Mob. 9923514914	10.	Khutwal, Alorna	Govt. Primary Middle School Sagun Parab Mob. 9422744878
			11.	Talarna	Govt. Primary Middle School Sagun Parab Mob. 9422744878
4.	Cansarvarnem	Govt. Primary Middle School Bhavinand Mandrekar Mob. 9604247832	12.	Nagzar	Govt. Primary School, Samir Dhuri Mob. 9405984066
5.	Bodgul, Cansarvarnem	Govt. Primary Middle School Bhavinand Mandrekar Mob. 9604247832	13.	Tulaskarwadi	Govt. Primary Middle School Samir Dhuri Mob. 9405984066

6.	Chandel	H.B.G. Memorial Govt. High School Bhavinand Mandrekar Mob. 9604247832	14.	Warkhand	Govt. Primary School Samir Dhuri Mob. 9405984066
7.	Hali, Chandel	Govt. Primary Middle School Bhavinand Mandrekar Mob. 9604247832	15.	Shemyadeadwan, Warkhand	Govt. Primary School Samir Dhuri Mob. 9405984066

CONTACT NUMBERS OF TALUKA LEVEL AUTHORITIES**SATTARI****REVENUE AUTHORITIES**

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax / Email
1	Shri Pravin Hire Parab, Dy. Collector, SDO, Sattari	2374800	9923700405	sdm-sattari.goa@nic.in
2	Shri Kaushik B Dessai . Mamlatdar, Sattari	2374090 / 2374243	8378003255/ 9022894648	mam-satari.goa@nic.in
3	Shri Saiesh S Naik, Jt. Mamlatdar –I, Sattari	2374090 / 2374243	9860719196	jtm1-satari.goa@nic.in

**POLICE DEPARTMENT
POLICE INSPECTOR**

Sr. No.	Name & Officer's Designation	Office	Mobile	Fax / Email
1	Shri. Prajyot Fadte, PI Valpoi PS	2374255	7875756034	pivalpoi@goapolice.gov.in

DIRECTORATE OF TRANSPORT, SATTARI

Sr.	Name & Officer's	Office	Mobile	Fax/Email ID
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No.	Designation			
1.	Shri Upesh Wadkar, Motor Vehicle Inspector	-	9822487567	
FIRE STATION				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax / Email
1	Shri Santosh Gawas, Station Fire Officer/ Officer-in-charge, Fire Station Valpoi	2374444	9356310968	2374444 vap-fire.goa@nic.in
PUBLIC WORK DEPARTMENT				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax / Email
1	Soma Naik , AE PWD Water Supply	2374224	9822089342/ 9322352708	-----
2.	Shri Shashikant Amte , AE, PWD Building , Valpoi	2374271	9168694717	
3	Shri Devendra Velingkar , AE, PWD ROADS , Valpoi	2374566	9168694802/9834361830	
WATER RESOURCES DEPARTMENT				
Sr.No.	Name of Officer with Designation Jurisdiction (District / Taluka)	Office	Mobile No.	Fax / Email
1	Shri Shailesh Pogle, AE,	2374245	9422446112	ee3-wrd.goa@gov.in

	WRD, Valpoi			
FOREST DEPARTMENT				
Sr. No.	Name & Officer's Designation	Office	Mobile	Fax / Email
1	Shri. Deepak Tandel. Range Forest Officer, (Valpoi)	2374223	7798986233	-----
DIRECTORATE OF HEALTH SERVICES				
Sr.No.	Name of the Medical Supdt. / Health Officers/ Nodal Officer Name of the Hospitals	Office	Mobile	Fax / Email
1	Dr Abhijeet Wadkar, Medical Officer, Community Health Centre Valpoi	2374260	9511230157	-
DIRECTORATE OF MUNICIPAL ADMINISTRATION VALPOI MUNICIPAL COUNCIL				
Sr.No.	Name of Nodal Officers	Office	Mobile	Fax / Email
1	Shri Jayesh Kalangutkar, Municipal Engineer, Gr-III	2374222	9823900767	co- valpoimc.goa@nic.in
2	Shri Kaifaiz Khan, Supervisor	2374222	9923152373/99923494386	co- valpoimc.goa@nic.in
DIRECTORATE OF PANCHAYATS, SATTARI				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax / Email

1	Shri. Suryajirao V. Rane, BDO Sattari	2374250/2374056	9423308383	bdo-sattari.goa@nic.in
VILLAGE PANCHAYATS				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax / Email
1	Secretary, Village Panchayat , Birondem	2382169	-----	-----
2	Secretary, Village Panchayat, Cotorem	2378108	-----	-----
3	Secretary, Village Panchayat, Dongurli - Thane	2379274	-----	-----
4	Secretary, Village Panchayat, Guleli	2378493	-----	-----
5	Secretary, Village Panchayat, Honda	2370222	-----	-----
6	Secretary, Village Panchayat, Mauxi	2374279	-----	-----
7	Secretary, Village Panchayat, Morlem	2368382	-----	-----
8	Secretary, Village Panchayat, Nagargao	2374258	-----	-----
9	Secretary, Village Panchayat, Pissurlem	2352089	-----	-----
10	Secretary, Village Panchayat, Poriem	2368234	-----	-----
11	Secretary, Village Panchayat, Querim	2369277	-----	-----

12	Secretary, Village Panchayat, Sanvordem	2358151	-----	-----
ANIMAL HUSBANDARY & VETERINARY SERVICES				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax / Email
1	Dr. Harsh Bathini , Veterinary Officer, Cattle Breeding Farm, Copardem, Valpoi Sattari.	2379273	9607918131 9834239116	vetharsh@gmail.com
DIRECTORATE OF EDUCATION				
Sr.No.	Name & Officer's Designation	Office	Mobile	Fax / Email
1	Shri Srirang Barve, ADEI, Sattari	2362365	9423058804	adeisattari09@gmail.com
DIRECTORATE OF AGRICULTURE				
Sr.No.	Name of the Nodal Officer / Designation Area of Jurisdiction	Office	Mobile	Fax / Email
1	Shri. Vishwanath Gawas, Zonal Agricultural Officer, Sattari	2374246	9423314388	zaosattari-agri.goa@nic.in

DIRECTORATE OF CIVIL SUPPLIES & CONSUMER AFFAIRS

Sr.No.	Name & Officer's Designation	Office	Mobile/Email	Fax/Email ID
1	Shri. Rupesh Gawas, Inspector, Sattari Taluka	2374900	9356580964	-----

CYCLONE / FLOOD SHELTER

Location of the Shelter	Description of the Shelter	Location of the Shelter	Description of the Shelter
1 - Querim	Govt. High School Querim Tanuja Rane	7 +- Ovaliem	GPS Pissurlem Ravindra Gawas Mob. 7030430790
2 -Morlem	GPS Morlem Vishram Gad	8 - Advoi	GPS Advoi Rajesh Banke
3 -Poriem	GPS Poriem/ GPS Tulsimala Vishram Gad Mob. 7066692418	9 - Condiem	GPS Codiem Rajesh Banke Mob. 7875998627
4 - Onda	GPS Onda Panchayat Office Ravindra Gawas Mob. 7030430790	10- Vaghurem	GPS Codiem Rajesh Banke Mob. 7875998627
5-Pissurlem	GPS Pissurlem Ravindra Gawas Mob. 7030430790	11- Vantem	GPS Vantem Rajesh Banke Mob. 7875998627
6 - Sonus	GPS Onda Ravindra Gawas Mob. 7030430790	12- Valpoi	GHSS Valpoi Tulsidas Mandrekar Mob. 9545790007

