



DISTRICT DISASTER MANAGEMENT PLAN, ANAND-2021



ANAND

DISTRICT DISASTER MANAGEMENT PLAN

Name of the District

Anand

Previous Plan Submitted Month & Year

May 2020

Plan Updated Month & Year

May 2021

Signature of District Collector



GOVERNMENT OF GUJARAT

Emergency operation center collector office - Anand
&
Gujarat State Disaster Management Authority



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List of Abbreviations

AMC	Anand Municipal Corporation
APMC	Agricultural Produce Market Committee
BBB	Build Back Better
BHO	Block Health Officer
CBO	Community Based Organization
CDHO	Chief District Health Officer
CHC	Community Health Center
CRF	Calamity Relief Funds
CSO	Civil Society Organization
CSR	Corporate Social Responsibility
DCG	District Crisis Group
DDMA	District Disaster Management Authority
DDMC	District Disaster Management Committee
DDMP	District Disaster Management Plan
DDO	District Development Officer
DEOC	District Emergency Operation Centre
DISH	Directorate of Industrial Safety Health
DM	Disaster Management
DRR	Disaster Risk Reduction
DSS	Decision Support System
ESF	Emergency Support Functionaries
GETCO	Gujarat Energy Transmission Corporation Limited
GIDC	Gujarat Industrial Development Corporation
GIDM	Gujarat Institute of Disaster Management
GIS	Geographic Information System
GPCB	Gujarat Pollution Control Board
GPDP	Gram Panchayat Development Plan
GSDMA	Gujarat State Disaster Management Authority
HAM	Home Amateur Mechanic
HAZCHEM	Hazardous Chemicals
HRVC	Hazard-Risk-Vulnerability-Capacity
IAG	Inter-Agency Group
ICT	Information and Communication Technologies
IMD	India Meteorological Department
IRT	Incident Response Team
LCG	Local Crisis Group
M&E	Monitoring and Evaluation

MGVCL	Madhya Gujarat Vij Company Limited
MHA	Ministry of Home Affairs
MIS	Management Information System
MoU	Memorandum of Understanding
NABARD	National Bank for Agriculture & Rural Development
NCCF	National Calamity Contingency Fund
NDMA	National Disaster Management Authority
NDRF	National Disaster Response Force
NGO	Non-Governmental Organization
PDS	Public Distribution System
PHC	Primary Health Centre
PPP	Public-Private Partnership
PWD	Public Works Department
R&B	Roads and Buildings
RAC	Residential Additional Collector
SDRF	State Disaster Response Force
SDRN	State Disaster Resource Network
SHG	Self-Help Group
SOP	Standard Operating Procedures
TAA	Thematic Areas for Action
TDMC	Taluka Disaster Management Committee
TDMP	Taluka Disaster Management Plan
TDO	Taluka Development officer
ULB	Urban Local Bodies
UNISDR	United Nations International Strategy for Disaster Reduction
VDMC	Village Disaster Management Committee
VDMP	Village Disaster Management Plan

INTRODUCTION

Disaster refers to –a catastrophe, mishap, calamity or grave occurrence in any area, arising from natural or man-made 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, according to the Disaster Management Act, 2005. The UNISDR defines disaster as, ‘a serious disruption of the functioning of a community or a society involving widespread human, material, economic or environmental losses and impacts, which exceeds the ability of the affected community or society to cope using its own resources.’ Disaster threatens sustainable socio-economic development worldwide. In the past twenty years, earthquakes, floods, tropical storms, droughts and other calamities have killed millions of people; inflicted injury and diseases; caused homelessness and misery to around one billion people around the world. These have also resulted in damage to infrastructure worth millions of rupees. Disaster destroys decades of human lives, effort and investments; hence, it is placing new demands on society for reconstruction and rehabilitation.

The UNISDR also defines disaster risk management as, ‘The systematic process of using administrative directives, organizations, and operational skills and capacities to implement strategies, policies and improved coping capacities in order to lessen the adverse impacts of hazards and the possibility of disaster.’ Disaster management, thus, requires a multidisciplinary and proactive approach. The government, community, civil society organizations, media, and all other stakeholders have to play a role in case such exigency occurs. The various prevention and mitigation measures outlined in the plan are aimed at building up capabilities, not only to deal with disasters when they occur but also in pre- and post-disaster conditions.

District is an important administrative unit and can play a very significant role in strengthening the processes of disaster risk reduction (DRR), by integrating the disaster risk concerns and related activities in the development programmes. Thus, it can enhance decentralized planning and delivery mechanism, which is the basic tenet of our governance structure. Flood control, drought mitigation and cyclone risk reduction activities can be taken up through programmes like the Integrated Watershed Management Programme, National Rural Employment Guarantee Act, Coastal Zone Development Programme, PM Awas Yojana, National Rural Health Mission, among many other such programmes that the government has provided for assisting the people of India.

1.1 DDMP Vision

The vision of the plan is to make Anand district disaster resilient, achieve substantial and inclusive disaster risk reduction, and significantly decrease the losses of life, livelihoods and assets – economic, physical, social and environmental – by building local capacities and maximizing the ability to cope with disasters by at all levels of administration as well as among communities.

1.2 Legal Mandate

Chapter IV, Section 25 of the Disaster Management Act, 2005, mandates that there shall be a District Disaster Management Authority (DDMA) for every district in every State of India. Under Section 30, Sub-section 2 (i) and

(ii) and Section 31, the respective DDMA shall be responsible for preparing a disaster management plan including district response plan for the district and for coordinating and monitoring the implementation of the National Policy, State Policy, National Plan, State Plan and District Plan. The Gujarat State Disaster Management Act, 2003, also instructs the State Disaster Management Authority (SDMA) to develop or cause to develop guidelines for disaster management plans and strategies at local levels, under Section 15 (Sub-sections 1 and 2).

1.3 Purpose and Scope

1.3.1 Purpose of the DDMP

Along with the legal mandate, the proposed plan complies with the National Disaster Management Policy, 2009, the National Disaster Management Plan (NDMP), the State Disaster Management Plans (SDMPs), the Sendai Framework, Sustainable Development Goals (SDGs), COP 21 and the PM's ten-point agenda for Disaster Risk Reduction (DRR). Accordingly, the main purposes of the DDMP are to:

- a) Improve the understanding of disaster risk, hazards and vulnerabilities;
- b) Facilitate planning and operational framework and strengthen disaster risk governance at district level;
- c) Identify vulnerable areas, population and assets and associated risks;
- d) Identify available resources and support resource mobilization;
- e) Identify the functions and responsibilities of district level authorities and different line departments;
- f) Assist in vertical and horizontal co-ordination of authorities;
- g) Assist in capacity development of the communities, for effectively responding to multiple hazards and for community based disaster management;
- h) Invest in DRR for resilience through structural and non-structural measures;
- i) Identify specific action points for disaster preparedness, prevention, mitigation and response;
- j) Promote –Build Back Better in recovery, rehabilitation and reconstruction;
- k) Assist the mainstreaming of DRR into developmental planning and processes.

1.3.2 Scope of the DDMP

In accordance with Disaster Management Act, 2005, the DDMP shall include:

- a) Areas in the district vulnerable to different forms of disasters;
- b) Measures to be taken, for prevention and mitigation of disaster by the Departments of the Government at the district level and local authorities in the district;
- c) Capacity-building and preparedness measures required to be taken by the district level and local authorities in the district to respond to any threatening disaster situation or disaster;
- d) Response plans and procedures for allocation of roles and responsibilities to the district level and the local authorities and prompt response to disaster and relief;
- e) Measures for procurement of essential resources; establishment of communication links; and the dissemination of information to the public.

1.4 Approach and Guiding Principles

- DDMP shall take into consideration multi-stakeholder principles, incorporating the principles of Sendai Framework, Sustainable Development Goals (SDGs), COP 21 and the PM's ten-point agenda for Disaster Risk Reduction (DRR).
- DDMP shall be prepared in accord with the State Disaster Management Plan (SDMP) and incorporate relevant data from Taluka Disaster Management Plans (TDMP) and Village Disaster Management Plans (VDMP), for proper analysis and strengthen the DDMP.
- DDMP shall take into consideration people's participation, decentralized governance, gender justice and mainstreaming, social inclusion and key humanitarian principles.
- DDMP shall promote multi-hazard planning and identify good practices and gaps with respect to preparedness, response and mitigation strategies.

The DDMP provides an all-encompassing planning framework for disaster management for the whole district, which must be reviewed and updated annually. The entire process of disaster management which includes various phases of prevention, preparedness, mitigation, response and recovery, involves various governmental and non- governmental agencies. Therefore, inter-agency coordination, partnership with stakeholders and their mobilization at the time of disasters is extremely important for the successful implementation of the DDMP and ensuring effective risk reduction, response and recovery. This document provides basic information required for the management of disasters in Anand District by:

- Defining the Risks and Vulnerabilities of citizens of the district to different disasters;
- Identifying private and public sector stakeholders with prime and supporting responsibilities to reduce or negate these vulnerabilities;

Defines actions to be taken by these parties to avoid or mitigate the impact of possible disasters in the district.

1.4.1 Subsidiary plans developed:

- At the Village (VDMP) and Taluka level (TDMP);
- For major industrial sites located in the district (Off-site Emergency plan for Industrial Accidents available with DISH);
- Through Standard Operating Procedures (SOPs) of Line Departments detailing how specific disaster response actions will be accomplished.

Developing and maintaining SOPs are the responsibility of parties with designated prime or supporting tasks assigned by this plan.

(A) Natural Calamities

- | | |
|--|------------------------|
| * Floods | * Earthquake |
| * Cyclone | * Drought and Salinity |
| * Biological Disaster or Epidemic of Human/livestock/crops | |
| * Heatwave | |

(B) Man Made Calamities

- | | |
|------------------------------|-------------------------------------|
| * Industrial Disaster | * Radiological Disaster |
| * Accidents | * Railways |
| * Road | * Fire |
| * Building Collapse | * Bomb Blast (Terrorist Activities) |
| * Stampede at crowded Places | * Food Poisoning |

The mode, degree and extent of response to fight out any Disaster depend upon the nature, degree and extent of Disaster, but some points are common to all kinds of situations. First, appropriate and adequate steps for preventing the disaster should be undertaken. Second, preparedness is required to contain the damages and casualties resulting from the Disaster. Third, steps for rehabilitation and restoration of community life within a reasonable time should be focused on.

1.4.2 Trigger mechanism for putting the plan into action

Chapter XIII, Section 32 of Gujarat Disaster Management Act, 2003, clearly defines the process of declaring an area as disaster affected or disaster prone, which acts as a trigger mechanism for putting relevant DM plan into action. These provisions are:

Where there is threat of an impending disaster or where a disaster has occurred-

- (a) In an area spread over more than one district; the Commissioner, and
- (b) In an area restricted to a district, the Collector –may immediately make a report to that effect to the State Government.

If the State Government is of the opinion that there is a threat of an impending disaster or that a disaster has occurred in an area of the State and that it is expedient, for the purposes of preventing such disaster or of coping with its effects, it may, by notification published in the Official Gazette and in any one or more newspapers having widest circulation in the area, declare such area to be disaster prone area or disaster affected area. The respective authorities (including State authority, Commissioner, Collector, Departments and other agencies) shall perform the duties of Disaster Management in accordance to the Act until the time period of declaration. This period can be extended, if required by the competent authority. The Authority, the Commissioner, the Collector and all other agencies, shall cease to perform their functions in the affected area, on the expiry of the period.

1.4.3 Level of disasters

The concept has been developed to define different levels of disasters in order to facilitate the responses and assistances to States and Districts.

L0 level denotes normal times which will be utilized for close monitoring, documentation, prevention and preparatory activities. Training on search and rescue, rehearsals, evaluation and inventory updating for response activities will be carried out during this time.

L1 level specifies disaster that can be managed at the District level, however, the State and center will remain in readiness to provide assistance if needed.

L2 level disaster situations are those, which require assistance and active participation of the state, mobilization of its resources for management of disasters.

L3 level disaster situation is in case of large scale disaster where the State and District authorities have been overwhelmed and require assistance from the Central Government for reinstating the State and District machinery as well as for rescue, relief, other response and recovery measures.

In most cases, the scale and intensity of the disaster as determined by the concerned technical agency like IMD are sufficient for the declaration of L3 disaster.

1.4.4 Annual Plan Maintenance

DDMC shall compile its learning and proposed new mechanisms for improvement of the capacity to deal with disasters.

Major Learning based on experience of last disasters and mock drills (on planning/implementation/compliance)	Revisions adopted/proposed	Remarks

DDMP Status of the Current Year

Action	Complete	In Progress	Pending

Prepared by DDMC Members, Anand

Certified/ Approved by _____(Liaison Officer)

The District Collector is responsible for the preparation and revision of the District Disaster Management Plan in collaboration with the line departments and other organizations in the district.

The plan should be reviewed annually and updated:

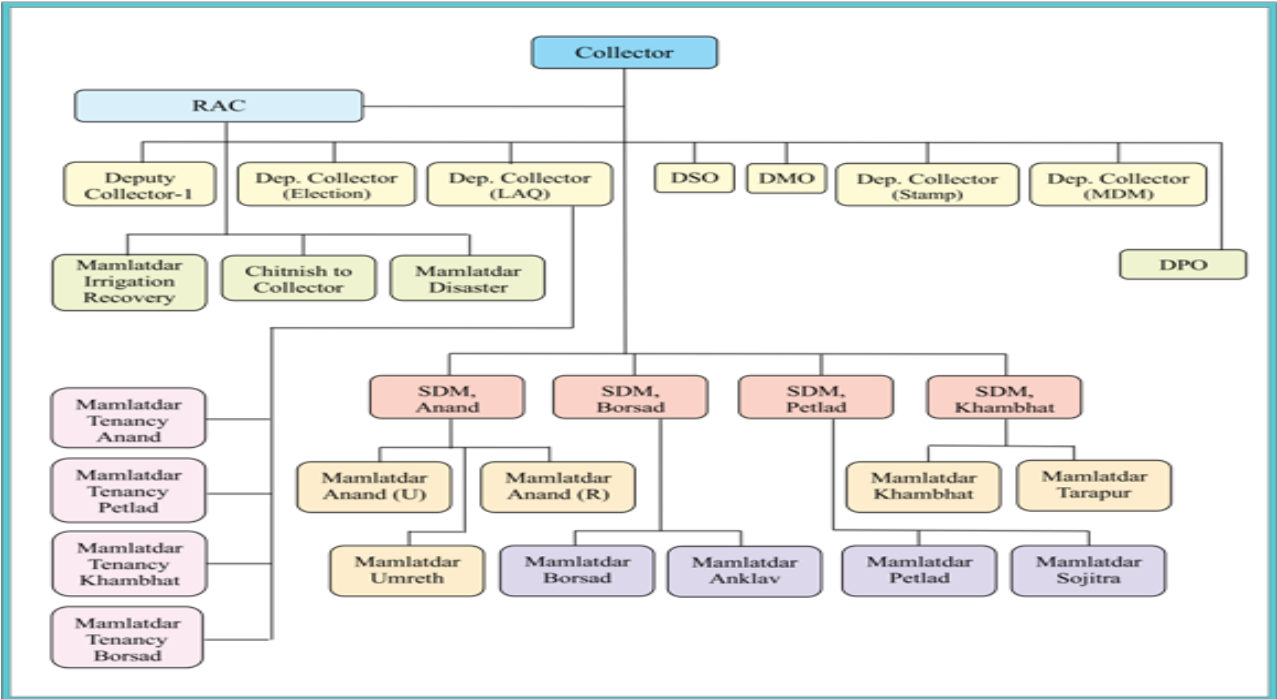
- When significant changes occur in the nature of hazards
- Lessons learnt following any major disaster or
- When there is any significant change to the organization or responsibilities of primary members of the task forces defined in the plan.

The revised plan should be submitted to GSDMA and the Relief Commissioner.

1.5 Organisational Structure

1.5.1 District Revenue Administration

District Revenue Administration



1.6 Organizational Structure Specific to Disaster Management

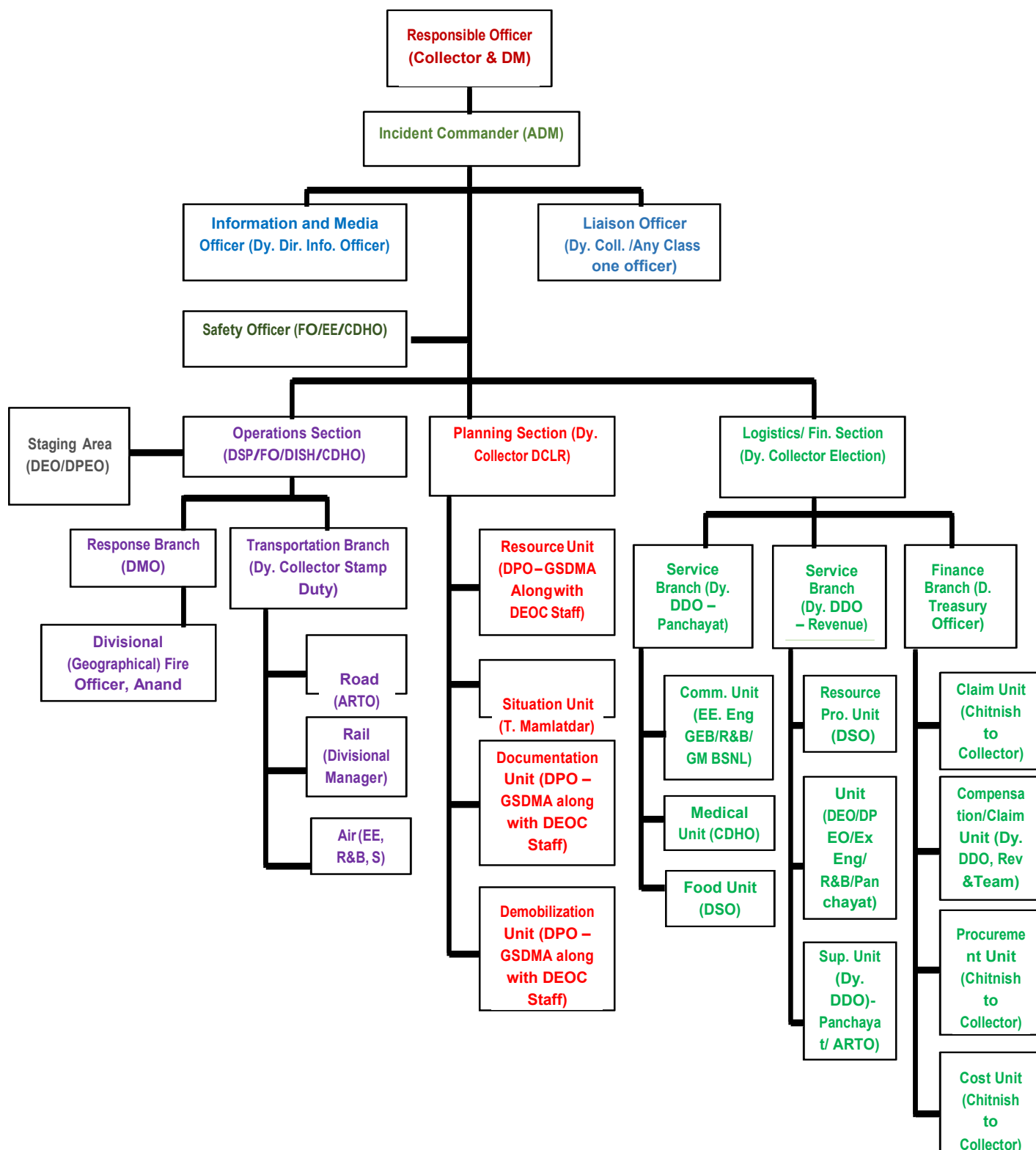
The Disaster Management Act, 2005, specifies the roles and responsibilities of the District Disaster Management Authority (In Anand, it is District Disaster Management Committee (DDMC))as follows:

It shall consist of the Chairperson and a maximum of 7 other members as may be prescribed by the State Government, and unless the rules otherwise provide. As per the Act, it shall consist of the following persons:

- a) the Collector or District Magistrate or Deputy Commissioner, as the case may be, of the district who shall be Chairperson, *ex officio*;
- b) the elected representative of the local authority who shall be the co-Chairperson, *ex officio*;
Provided that in the Tribal Areas, as referred to in the Sixth Schedule to the Constitution, the Chief Executive Member of the district council of autonomous district, shall be the co-Chairperson, *ex officio*;
- c) the Chief Executive Officer of the District Authority, *ex officio*;
- d) the Superintendent of Police, *ex officio*;
- e) the Chief Medical Officer of the district, *ex officio*;
- f) not exceeding two other district level officers, to be appointed by the State Government.

1.6.1 Incident Response System: IRT Framework

As per NDMA’s IRS guidelines, IRT at District, Sub-Division, Tehsil and Block level should be constituted under the written directives of District Magistrate (DM). These teams will include experienced officers / employees at all levels and respond to all natural and man-made disasters. The lowest administrative unit (Sub-Division, Tehsil or Block) will be the first responder as the case maybe. IRT at all levels will have same structure, i.e. IC supported with Operations, Planning and Logistics Sections. The IRTs are to be pre- designated at all levels.



In general, the selection of Section Chiefs is made according to the suitability and capability of the officer. The selection of the Operations Section Chief, however, depends on the nature of the disaster. In case of flood and earthquakes reaching the affected area, rescuing the affected people and providing relief to them is the main task of the responders. People have to leave their home in a hurry and they are not able to take away their valuables. These abandoned houses become vulnerable. The relief materials while being transported also become prone to loot. In such cases, Police and the Armed Forces are the best suited to handle and lead the operations. In case of fire, it will be the District Fire Officer who will be appropriate officer to handle the situation. In case of health related disaster, it would be the District Chief Medical Officer and so on.

1.6.2 Roles and Responsibilities of ESF

ESF along with appointed officials from the primary and secondary agencies with Functions				
ESF No.	ESF Name	Function Lead and Department	Support Departments/Agencies	Functions during Emergency
ESF 01	Communication	EOC/Dept. Science& Technology	<ul style="list-style-type: none">• BSNL/Other Service provider,• All Inida Radio/Television• Satellite• Mobile• Ham Radio• Police/Wireless (POLNET)	<ul style="list-style-type: none">• To restore communication facilities after disaster.• To provide emergency communication linking for EOCs.• To ensure communication facilities to support state and district actions• To coordinate the temporary communication requirements
ESF 02	Search and Rescue	S.P. (Police Department)	<ul style="list-style-type: none">• Fire officer, Fire services• Home Guards• Gram Rakshak Dal• NSS/NCC/NYKS• SEOC• Parliamentary Forces- CRPF and SRP• NDRF• Air/Army	<ul style="list-style-type: none">• To check the evacuation tools and equipment s• To work out evacuation plan• To establish linkages and coordination with camp office• To carry drinking water, packed food, emergency medicine etc. for the victims.• To priorities evacuation of children, women, old, disabled etc.• To avoid overloading
ESF 03	Relief and shelter	RAC/Lisioning officer	<ul style="list-style-type: none">• Panchyat• Food and Civil Supply (DSO)• Home Guards• Education• ICDS• R&B• Red Cross Society• Industries/CBO• NCC/NSS/NYKS	<ul style="list-style-type: none">• To carry cooked dry, fast food materials in properly packed form for immediate distribution• To organize the supply of drinking water• To set up shelter camps, kitchen camps, mobilize volunteer for cooking, serving, washing etc.• To organize supply of food grains and vegetables• To line up teams of local youths to carry out those rescued to relief and shelter camps• To maintain records of names, villages, Panchyatas and Talukas to which the victims belong• To setup latrine and bathrooms• To take special care of Children, women, old and disabled, especially those separated families.• To set up disaster relief center to receive, collect, sort out and distribute relief materials• To organize proper supply chain to reach the same to victims.
ESF 04	Health and Sanitation	Civil Surgeon, Health Department	<ul style="list-style-type: none">• Hospitals• Nagarpalika/Municipal Corporation• Red Cross Society• Civil Defence	<ul style="list-style-type: none">• To check the equipment's and stock of medicines• To teams formation of medical personnel• To organize first aid providing team in larger number• Public health advice and warnings to participating agencies and the community• To organize mobile medical van to attend to emergency needs• To carry medical camp setting

ESF along with appointed officials from the primary and secondary agencies with Functions				
ESF No.	ESF Name	Function Lead and Department	Support Departments/Agencies	Functions during Emergency
				facilities <ul style="list-style-type: none"> To keep an eye on the possibilities of outbreak of epidemics. To include locally available medical staff in health checkup exercise. To keep record of patients treated.
ESF 05	Livestock Shelter and Fodder	Dept. of Animal Husbandry	<ul style="list-style-type: none"> Veterinary Hospitals Fodder Suppliers Panjarapol 	<ul style="list-style-type: none"> To setup feeding camp for animals at some distance from shelter for human beings. To vaccinate the animal if not vaccinated earlier. To organize disposal of garbage. To mobilize veterinary team locally.
ESF 06	Drinking Water and Supplies	GWSSB, Water Supply	<ul style="list-style-type: none"> Minor Water Resources DRDA Electricity Department Corporate Support NGOs 	<ul style="list-style-type: none"> To identify the sources to provide drinking water and restore supply. Restoration of well. To install hand pumps. To provide Chlorine tablets. To distribute mineral water bottles of available in large stock.
ESF 07	Power	Executive Engineer, MGVL/DGVL	<ul style="list-style-type: none"> Genset Suppliers Other Power generation providers 	<ul style="list-style-type: none"> To carry repair and maintenance kits for generator sets and other devices. To check electricity supply line and restore supply. To organize alternative source to provide electricity. To carry replacement generator set where need be. To organize and ensure power supply to hospitals, shelter camps, kitchen, onsite EOCs and other important institutions.
ESF 08	Transport	RTO	<ul style="list-style-type: none"> ST(state transport) Private Transport Carriers Private Boat Owners Ambulance Service Railways Air Force 	<ul style="list-style-type: none"> To know loading and unloading point nearest to the incident site. To coordinate the transport requirements of the emergency support forces. To arrange transportation of relief and rescue materials. To coordinate and provide transport facilities to all support agencies. To regulate the movement of traffic onsite
ESF 09	Public Works	R & B , Nagarpalika	<ul style="list-style-type: none"> Panchyat Health Education ICDS Police Water Supply 	<ul style="list-style-type: none"> To restore the road connectivity. To construct temporary bridges where required To organize repairing of health center, schools, important buildings To undertake supervision and surveillance of construction works
ESF 10	Removal and Clearances	R & B , Nagarpalika	<ul style="list-style-type: none"> Revenue Civil Surgeon, Health Department R & B Home Guards Police Community NCC / NSS / NYKS 	<ul style="list-style-type: none"> To organize voluntaries for removal of dead bodies both human and animal. To organize local force for clearing debris of building, bridges, road etc. for reconstruction To organize local for chopping and removing of fallen trees etc. To organize burning or burying of the dead bodies
ESF 11	Information Dissemination and	Information Dept.	<ul style="list-style-type: none"> Revenue Panchayat Police Media 	<ul style="list-style-type: none"> To gather correct information from authorities onsite. To keep the list of persons recued with full details.

ESF along with appointed officials from the primary and secondary agencies with Functions				
ESF No.	ESF Name	Function Lead and Department	Support Departments/Agencies	Functions during Emergency
	Helpline		<ul style="list-style-type: none"> Colleges and Universities NCC / NSS / NYKS 	<ul style="list-style-type: none"> To keep the list of persons missing. To keep the no. of dead bodies and the locations they have been put. To keep a track of which team is positioned with location. To make use of the public address system to call any body To schedule working in short duration Evacuation & Shelter.
ESF 12	Damage Assessment	DDO	<ul style="list-style-type: none"> Dept. of Agriculture DRDA Nagarpalika Civil Surgeon, Health Dept. Animal Husbandry Water Supply DGVCL Line Departments for departmental loss 	<ul style="list-style-type: none"> To conduct damage assessment using the format during and immediately after the disaster. <ul style="list-style-type: none"> Taluka and Panchayats affected, Affected Population Size, Human lives lost, Livestock lost, Resources damaged Infrastructure damaged Roads, Bridges Schools, Hospitals, Anganwadis, Panchayat Bhawan, Houses, Govt. Buildings, Electric Supply, Water Supply, Crops/ Agricultural Land
ESF 13	Relief Material Management	RAC/Additional Collector ((District Nodal Officer) Disaster Management	<ul style="list-style-type: none"> District Warehouses NCC / NSS / NYKS NGOs / CBOs Merchant Association Industrial Association Hotel Association 	<ul style="list-style-type: none"> To set up Relief Material management camp onsite to create three centres: Fund, Relief, Services. To carry receipts Stamps etc. for cash / cheque / draft To identify storage centre for receiving relief materials for storing, packing and proper distribution of the same. To keep records of supplies sent, with whom and when. To depute volunteers required, and take care of their basic needs as well reliever teams i.e. Food and Rest etc.
ESF 14	Media	Information Dept.	Disaster Management Dept.	<ul style="list-style-type: none"> Organize media briefing by senior officer in-charge. Provide graphic and statistical details to the extent possible. Organize visit to shelter, relief and various activity camps. Organize briefing on daily basis preferably in evening. Make the media men interact with other Emergency Functionaries if possible.
ESF 15	Law and Order	Superintendent of Police, Police Dept.	<ul style="list-style-type: none"> Revenue Home Guards Commandant Para-military (CRPF, SRP) Armed Forces 	<ul style="list-style-type: none"> Posting of Police Home Guard, Civil Defense forces in strategic places. Preservation of peace and good order (Particularly in case of Riots/Accidents/Fire). Prevention of crime. Security of any site as a possible crime scene (Particularly in case of Riots/Accidents/Fire) Investigation of the criminal aspect of any event. Traffic control, including assistance with road closures and maintenance of road blocks. Crowd management/public safety.

ESF along with appointed officials from the primary and secondary agencies with Functions				
ESF No.	ESF Name	Function Lead and Department	Support Departments/Agencies	Functions during Emergency
				<ul style="list-style-type: none"> Coordination of search and rescue & Security of evacuated areas

CHAPTER 2

DISTRICT PROFILE

2.1 District Profile

Total no. of Revenue Villages: 364
Total no. of Gram Panchayats (GPs): 354
Location: Latitude: 22.6'- 22.43' Longitude: 72.2'-73.12'

Administrative Features
Distance of the District from the State HQ: 104Km.
1. Vadodara : 46 Km
2. Kheda-Nadiad: 18 Km
3. Ahmedabad : 74 KM

Taluka	North Latitude	East Longitude	Total Villages
Anand (C)	22.556°	72.951°	-
Anand (R)	22.556°	72.951°	44*
Umreth	22.7000°	73.1200°	39*
Petalad	22.4700°	72.8000°	57*
Sojitra	22.5500°	72.7197°	24*
Borsad	22.4200°	72.9000°	65*
Anklav	22.3913°	72.9946°	32*
Khambhat	22.3000°	72.6200°	55*
Tarapur	22.4900°	72.6600°	38*
Total			354*

(*Gram Panchayat Villages)

2.2. Demographic Details

3. Detail	2001	2011	Decadal Growth (%)
Total Population of District	185672	2092745	12.72

			Description	2011			
			Actual Population	2092745			
			Male	1087224			
			Female	1005521			
No. of villages below 2000 population	No. of villages with population above 2000 and below 5000	No. of villages above 5000 population	Population Growth (%)	12.70			
			Area Sq.Km	2941			
			Density/km²	712			
			Proportion to Gujarat Pop.	3.46			
			Sex Ratio (per 1000)	925			
			Child Sex Ratio(0-6yrs)	884			
			Average Literacy (%)	84.37			
			Male Literacy (%)	91.82			
			Female Literacy (%)	76.36			
90	162	95	Total Child Pop(0-6yrs)	254008			
			Male(0-6yrs)	134827			
			Female(0-6yrs)	119181			
			Literate Population	1551253			
			Male Literates	874481			
			Female Literates	676772			
			o of EBC			Child Proportion(0-6yrs) in District %	12.14
No of BPL HH						Boys Prop(0-6yrs)	12.40
						Girls Prop(0-6yrs)	11.85
-	-						

Literacy Rate	Total : 84.37	Men: 91.32	Women: 76.36
Sex Ratio	Year 2001 : 920		Year 2011 : 919

No of Villages	No of Panchayats		Total HHs	No of SC HH	No of ST HH	No of SEBC	No of BPL HH
	Village Panchayats	Group panchayats					
365	354	13	4257605	106645	24824	-	-

(Source: Census 2011)

2.3. Physical Features

2.3.1. Water Bodies and Mines

Perennial River	Sabarmati ,Mahi
Seasonal rivers:	Sabarmati , Mahi, Shedhi
Dams/lakes/main rivulets	Kaneval lake
Coastline (length)	1194.80km
Mines	No mines

2.3.2. Land Use Patterns (hectares)

Total Area	Cultivable land		Forest	Cultivable Waste Land (including gauchar)	Uncultivable wasteland	Core village (Gamtal)
	Irrigated	Un-irrigated				
294751	241600	53151	00	18671	68082	00

In the district, as per the landuse data available for 2011 the area under Forest land is nil , land not available for cultivation is 73900 ha and other Uncultivable area excluding fallow land is 24800 ha, and fallow land is 9400 ha. Net area sown is 186600 ha, area sown more than once is 109900 ha, and total cropped area is 296500 ha. Cropping intensity in the district is 158.90%. The net area irrigated by government canals (including panchayat canals) is 95700 ha. The net area irrigated bydifferent sources is 181500 ha, and percentage of net area irrigated to net area sown is 97.27%. The gross cropped area is 296500 ha, and gross irrigated area is 241600 ha. The percentage of gross area irrigated to gross cropped area is 81.48% and irrigation intensity is 133.11.

(Source: District Groundwater Brochure, Anand District, Gujarat, December 2013, Government of India, Ministry of Water Resources, Central Ground Water Board, West Central Region, Ahmedabad)

2.3.3. Soil Type

Soil Types	% Area of total land
Black/Brown	90%

2.3.4. Major Source of Irrigation

Irrigation Source	% of total irrigated land
Mahi Irrigation	Around 75 % covered under Mahi irrigation

2.4. Climatic Features

2.4.1. Annual average rainfall and temperature

Average number of rainy days per year	183 days
Temperature (°C)	Max: 46 Min: 20.3

2.4.2. Rainfall Data of Anand District (2004 To 2020)

Sr.	Year	Anand	Umreth	Petlad	Sojitra	Borsad	Anklav	Khambhat	Tarapur	Dist. Total	Year Wise Dist. Avg.
1	2004	821	650	835	517	741	822	552	492	5430	678.75
2	2005	1312	1269	1440	715	1733	2026	912	955	10362	1295.25
3	2006	1403	927	1001	652	1048	1369	715	999	8114	1014.25
4	2007	1108	623	1025	479	777	1037	1108	852	7009	876.125
5	2008	673	445	956	932	738	771	821	940	6276	784.5
6	2009	374	201	36	336	326	456	390	427	2546	318.25
7	2010	772	501	594	890	992	882	1116	826	6573	821.625
8	2011	689	470	659	800	760	1010	753	736	5877	734.625
9	2012	774	580	841	616	810	888	700	620	5829	728.625
10	2013	1168	867	763	1269	1306	1315	1508	1052	9248	1156
11	2014	1076	811	800	918	1400	1113	1164	703	7985	998.125
12	2015	658	391	688	357	430	269	521	448	3762	470.25
13	2016	593	513	464	379	449	393	765	376	3932	491.5
14	2017	641	548	806	803	846	681	621	773	5719	714.88
15	2018	1032	527	948	819	933	773	772	767	6571	821.375
16	2019	1533	954	1112	816	1366	963	1070	617	8431	1053.87
17	2020	1312	462	1064	998	1214	717	1022	1090	7879	972.5
	Taluka Total	15938	11762	14032	12297	15869	15485	14510	12673	111964	13995.5
	Taluka Avg.	937.5	691.8	825.4	723.36	933.4	910.8	853.5	745.4	13995.5	1385.30
	District Total	86159.87									

2.5. Occupational Activities

2.5.1. Agriculture - Major crops of District (Year 2015-2020)

Major Kharif Crops	Major Rabi Crops	Major Summer Crops
Rice	Wheat	Millet
Millet	Chickpeas	Vegetables
Tobbaco	Mustard seeds	
Vegetables	Tobbaco	
Banana	Vegetables	
Cotton		

2.5.2. Animal Husbandry

Type of Animal	Count
Cow	1,21,227
Buffalo	29,1016
Bullock	10,338
Camel	1,631
Sheep	15,506
Goat	66,867
Other	38,119

2.5.3. Poultry

No of Poultry birds reared	4031
No. of families dependent on poultry	2015

2.5.4. Fisheries

Taluka	Name of Fishing Villages	No. of Families	Total Population	Active Fishermen
Marine Village Centres				
Khambhat	Khambhat	271	1496	348
	Metpur	23	101	59
	Juniakhol	18	97	54
Estuarine Village Centres				
Khambhat	Vainaj	17	101	23
	Golana	56	276	62
	Mitavi	58	290	67
	Pandad	136	733	255
	Ralej	40	221	48
	Dhuvaran	45	206	93
	Vashana	30	149	30

Borsad	Badalpur	50	266	64
<i>Riverine Village Centres</i>				
Tarapur	Rel	31	135	69
	Galiyana	8	29	18
	Endrajan	81	442	81
	Fatepura	21	93	21
	Kasbara	55	289	55
Umreth	Pratappura	13	61	51
	Khorvad	41	201	103
Anand	Vasad	16	100	16
	Anklavadi	11	11	11
	Vaheravadi	26	148	32
	Kherda	11	59	11
Khambhat	Tadatalav	25	116	50
	Vadgam	42	208	63
	Jagirpura	18	86	18
Borsad	Dahevan	57	244	94
	Sarol	112	506	82
	Valvod	53	206	83
	Gajana	7	48	11
Anklav	Khadol	23	110	49
	Asharma	19	100	68
	Gambhira	35	128	56
	Bamangam	20	91	31
	Mandvapura	26	140	48
	Bhanpura	24	116	30
	Umeta	26	76	26
<i>Freshwater Village Centre</i>				
Tarapur	Varasda	184	834	194

No. of simple fishing boats	168
No. of mechanised fishing boats	0

2.5.5. Other

No. of workers engaged in salt pan	Maximum 1000
No. of salt pan unit	2

2.5.6. Salt Work in Anand District’s Khambhat Block

Name of Industry/pan
Maruti Salt &Chemicals Industry Pvt.
Western Salt Industry Pvt. & Po. Ralej, Ta.Khambhat

2.6. Infrastructure and Essential Services

2.6.1. Drinking Water

Major sources	No. of villages having piped water	No. of villages not connected with piped water	No. of villages where water tankers are provided in summer
Kaneval Irrigation reservoir and Vankdloli Irrigation reservoir Bore wales	66	281	0

2.6.2. Road /Railway and Transport

No. of villages with metal access road	230
No. of villages which usually are cut off for more than a day	19
Railway	Total 40 railway lines - Broad Gauge 147 km

2.6.3. Health Facilities

CHC	PHC	District Govt. Hospital	Sub District Govt. Hospital	Veterinary Dispensaries
13	53	1	1	11

2.7. Ecological Profile

2.7.1. Wetlands

Total 713 wetlands have been mapped in Anand district, including 306 small wetlands (< 2.25 ha) with 67570 hectares area. Inland wetlands contribute 13% of the total wetland area and coastal wetlands contribute 87% of the total wetland area. Major wetland categories of the district are Inter-tidal mud flats, mangroves, creeks, and Rivers/streams. Area under aquatic vegetation in post-monsoon is about 2149 hectares and slightly high during pre-monsoon (2092 ha). Open water spread during post-monsoon is about 13765 hectares and 13657 hectares during pre-monsoon.

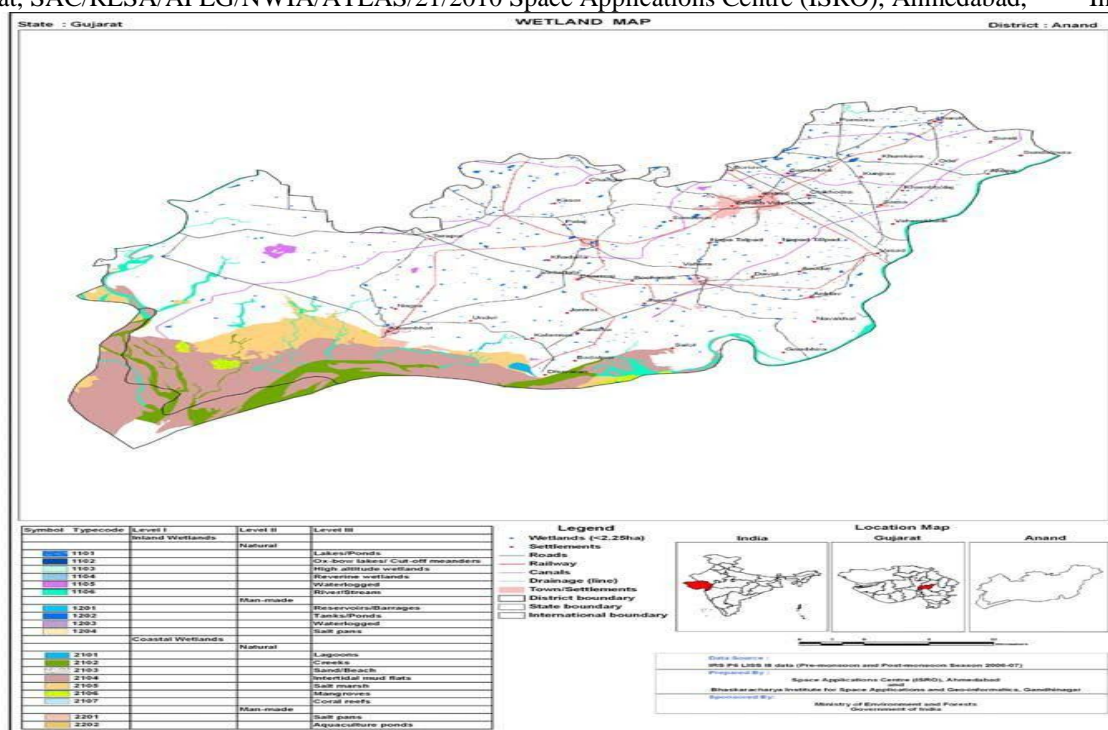
Area estimates of wetlands in Anand (in hectares)

S. No	Wettcode	Wetland Category	Number of wetlands	Total wetland area	% of wetland area	Open water	
						Pre monsoon	Post monsoon
	1100	Inland Wetlands – Natural					
1	1101	Lakes/Ponds	2	23	0.03	-	-
2	1105	Waterlogged	6	634	0.94	109	389
3	1106	River/Stream	16	6081	9.00	2640	2628
	1200	Inland Wetlands - Man-made					
4	1201	Reservoirs/Barrages	1	52	0.08	52	-
5	1202	Tanks/Ponds	311	1730	2.56	1177	528
6	1203	Waterlogged	1	35	0.05	35	-
		Total – Inland	337	8555	12.66	4013	3545
	2100	Coastal Wetlands – Natural					
7	2101	Lagoons	1	294	0.44	294	294
8	2102	Creeks	8	9395	13.90	9395	9395
9	2104	Intertidal mud flats	33	36340	53.78	-	-
10	2105	Salt Marsh	19	11210	16.59	-	-
11	2106	Mangroves	7	1047	1.55	-	-
	2200	Coastal Wetlands - Man-made					
12	2201	Salt pans	2	423	0.63	63	423
		Total – Coastal	70	58709	86.89	9752	10112
		Sub-Total	407	67264	99.55	13765	13657
		Wetlands (< 2.25 ha), mainly Tanks	306	306	0.45	-	-
		Total	713	67570	100.00	13765	13657

Area under Aquatic Vegetation	2149	2092
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Area under turbidity levels		
Low	2959	2773
Moderate	1268	1437
High	9538	9447

(Source: National Wetland Atlas: Gujarat, SAC/RESA/AFEG/NWIA/ATLAS/21/2010 Space Applications Centre (ISRO), Ahmedabad, India)



(Source: National Wetland Atlas: Gujarat, SAC/RESA/AFEG/NWIA/ATLAS/21/2010 Space Applications Centre (ISRO), Ahmedabad, India)

2.7.2. Flora and Fauna

In Gujarat, a total of 14 species of mangroves have been recorded, out of which, 12 are located in 19 talukas around the Gulf of Khambhat, as recorded by the Gujarat Ecology Commission; Khambhat taluka from Anand district is one of them. However, stress on these mangroves have been increasing due to increase in human population, and associated land reclamation, developmental activities and discharge of untreated waste materials. Along with these, the rising sea levels due to climate change and consequent

rising temperature becomes a threat to the mangroves in the area. Creeping disasters like drought and salinity further intensifies the risk towards mangroves.

Khambhat taluka itself is home to 16 types of mammalian species, including bluebull, common mongoose, Indian hare, Indian wild boar, common langur, Indian fox, Indian striped hyena, jackal, jungle cat, pale hedgehog, among others. It also has 97 bird species as recorded by the Gujarat Ecology Commission. These are mostly migratory birds, located in the coastal waters and salt pans. Endangered bird species like long billed vultures (*Gyps Indicus* – listed by IUCN under the ‘critically threatened species’) have also been spotted in Nagra village of Khambhat. Along with this, 19 species of reptiles are found in the Khambhat taluka.

CHAPTER 3

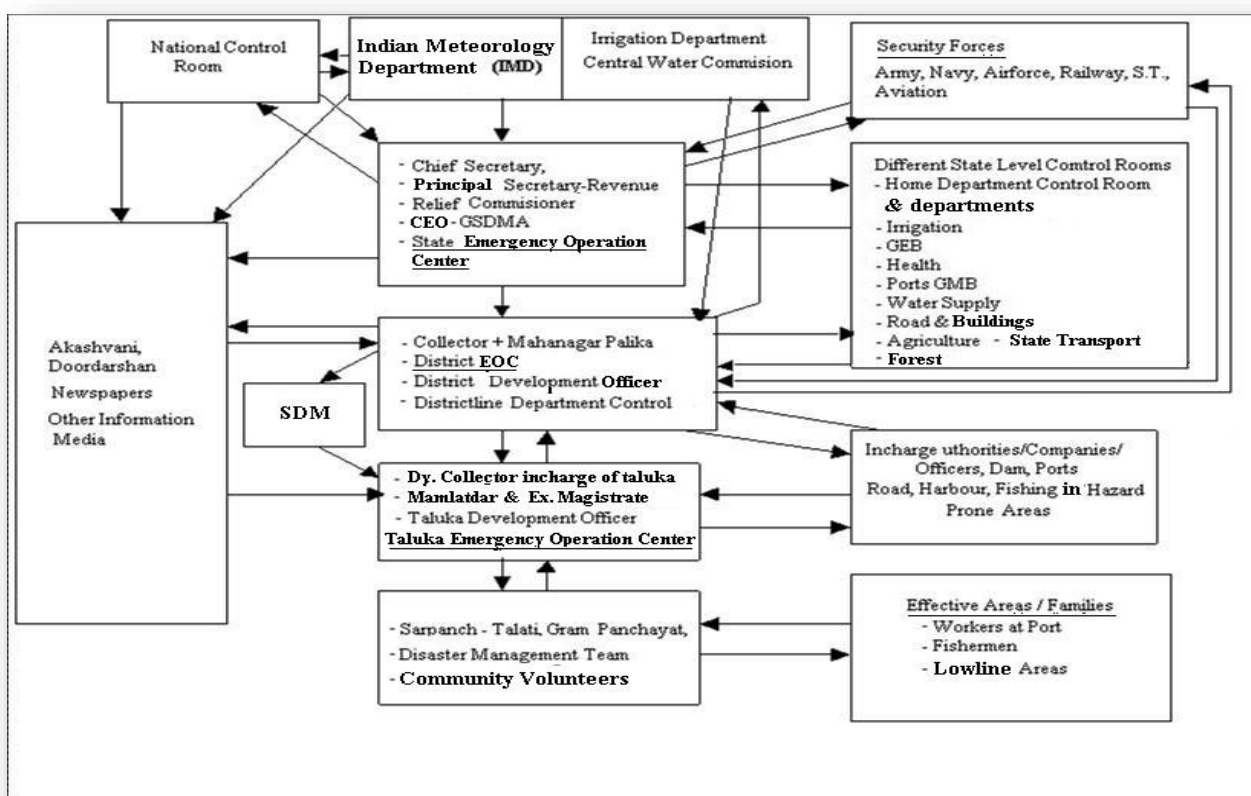
INSTITUTIONALISATION AND MULTHAZARD RESPONSE MEASURES

At the district level, the District Magistrate will be the focal point for coordinating all activities relating to prevention, mitigation and preparedness apart from his existing responsibilities pertaining to response and relief. The District Coordination and Relief Committee is being reconstituted/re-designated into Disaster Management Committees with officers from relevant departments being added as members. Because of its Enhanced mandate of mitigation and prevention, the district heads and departments engaged in development will now be added to the Committee so that mitigation and prevention is mainstreamed into the district plan. The existing system of drawing up preparedness and response plans will continue. There will, however, also be a long term mitigation plan. District Disaster Management Committees have already been constituted in Anand districts.

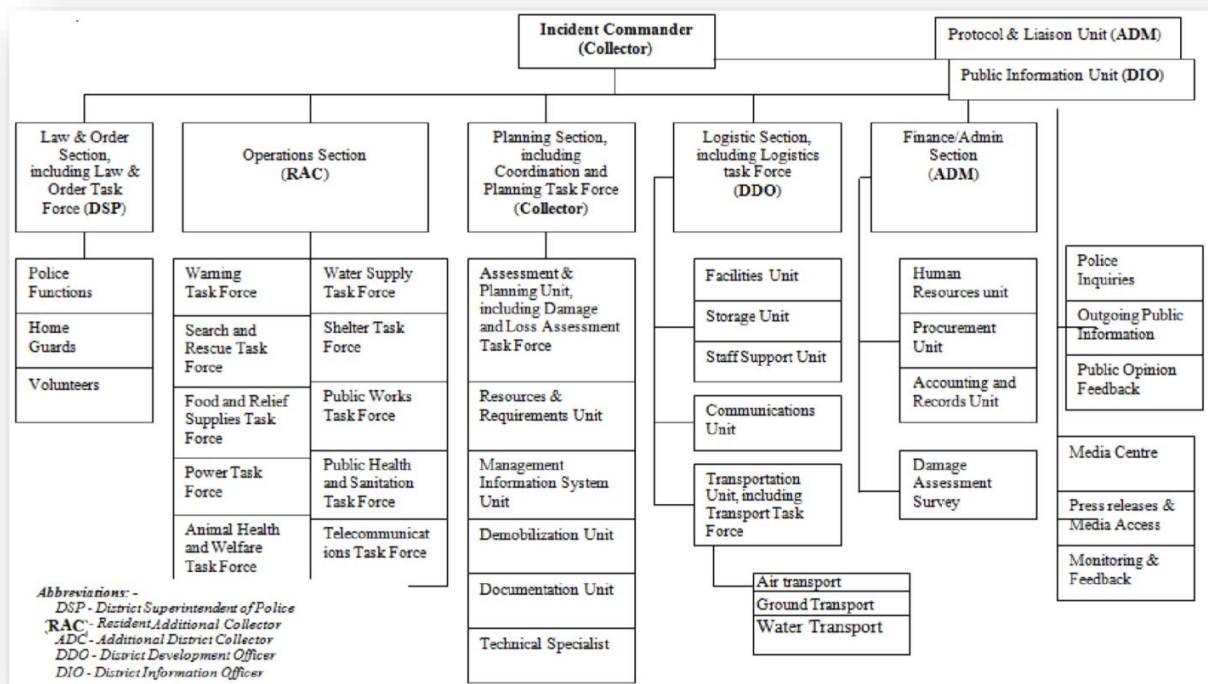
The model bye-laws, DM Policy, Act and model health sector plan have also been included. Education and Training includes material for capacity building and up gradation of skills of policy makers, administrators, trainers, engineers etc. in planning for and mitigating against natural disasters. Basic and detailed training modules in disaster preparedness have been incorporated along with training methodologies for trainers, for community preparedness and manuals for training at district, block, panchayat and village levels. For creating a disaster resistant building environment, the Construction Toolkit addresses the issue of seismic resistant construction and retrofitting of existing buildings. BIS Codes, manuals and guidelines for RCC, Masonry and other construction methodologies as also for repair and retrofitting of masonry and low-rise buildings have been included.

3.1 State Disaster Response Structure – Gujarat

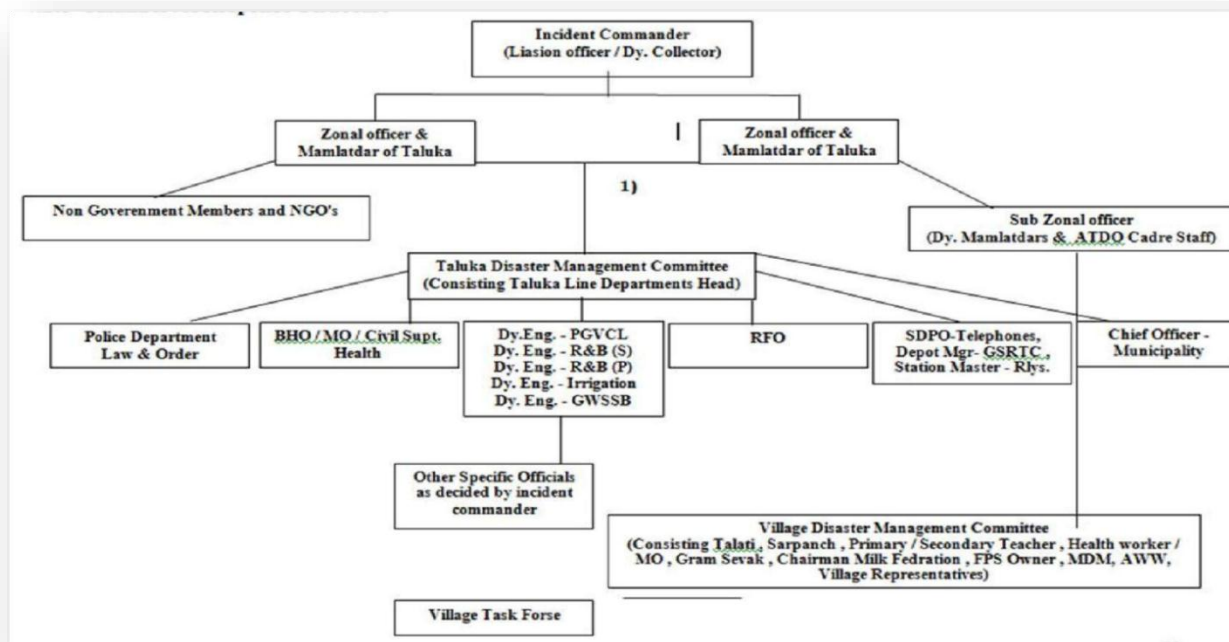
For effective response the Incident Command System (ICS), need to be put into place with clear responsibility. The commander for each tasks force need to be trained on the specific tasks. Incident Commander (IC) at block level instructs head of task forces to carryout emergency functions according to SOPs. Head of each task force reports to IC on progress



3.2 District Level Structure



3.3 Taluka Level Structure



3.4 SEOC-DEOC-TEOC and Other Control Rooms.

Emergency Operation Centers/Control Rooms

- District Emergency Operation Center (DEOC)
- The District Emergency Operation Center (DEOC) is located at District Collector's Office. It is also the Central point for information gathering, processing and decision making more specifically to combat the Disaster. Most of the strategic decisions are taken in this control room with regard to the management of Disaster based on the information gathered and processed. The Incident Commander takes charge at the District Control Room and commands the emergency operations as per the Incident Command System organizational chart.

All the task force leaders shall take position in the District Control Room along with Incident Commander to enable one point coordination for decision-making process.

- Facilities at District Control Room

The District Control Room shall be equipped with but not limited to the following items:

- Hotline directly connected to State EOC/Control room
- Telephones
- Satellite Telephone
- Satellite Iridium
- One PC with e-mail, Internet and web site facilities
- Marker board - 2 Nos. with adequate markers
- Conference table with Chairs
- A copy of Disaster Management Plan
- Other relevant documents, if any
- Wireless set
- Walky-talky
- Task Force Control Room (TFCR)
 - Individual Task Force function shall activate & operate their respective control rooms in their office managed by a competent person who is proficient in communication and technically capable of coordinating with Taluka Level Control Room and District Control Room and mobilize requisite resources to the disaster site.
- Taluka Level Control Room (TLCR)
 - The Taluka Level Control Room shall be located at the Office of Mamlatdar. The Liaison Officers of the respective Talukas shall take charge of the Control Room. The respective liaison Officers shall coordinate between the task group members working at disaster sites and TFCR for mobilization of resources and dissemination of instructions received from TFCR/DEOC.
- Facilities at Taluka Level Control Rooms (TLCR) The following facilities are maintained inside TFCR:
 - Telephones
 - Marker board (1)
 - A copy each of Disaster Management Plan and Taluka Level Plan
 - Other relevant documents, if any

Responsibility of up keeping and maintenance of all the above items / facilities in the respective Control rooms is given as below.

DCR : District Collector or any person nominated

TFCR : Respective Task Force Leader

TLCR : Respective Taluka Liaison Officer Institutionalization and Multi-hazard Response

The above responsible Depts./ personnel shall carryout periodic inspection of such facilities in their respective control rooms at the frequency set by them and maintain records on the same.

Response defines provision for assistance/ intervention during and after emergency. Response plan includes clear Incident Command System (ICS) operated through emergency operation centers (EOCs) with effective 3C (Command, Control and Communication) mechanism. ICS covers early warning, search and rescue,

humanitarian assistance, medical response, relief, temporary shelter, water and sanitation, law and order, animal care, public grievance, recovery and rehabilitation.

3.5 Early Warning System (EWS) and Post Disaster Advisories

It is often observed that communities living in remote and isolated locations do not receive timely and reliable warnings of impending disasters. Hence, it is necessary to have robust and effective early warning systems, which can play crucial role in saving lives and limiting the extent of damage to assets and services. Outreach and reliability of warnings are key factors for planning and implementing response measures. Post disaster advisories like information on rescue, relief and other services are important to ensure law, order, and safety of citizens.

3.6 Information Dissemination

The dissemination of information is the most critical function in order to give early warning to the community. It has to be fast in order to give reasonable amount of time for communities to prepare for any eventuality. Due consideration has to be given to the points mentioned below before sending across the information.

- Information dissemination will be done to all the important stakeholders (as given below in the information dissemination format) at the Panchayat level in rural areas and Nagarpalika level in urban areas for early warning communication.
- Making use of the fastest means to communicate the message in the most lucid manner so as to prevent spread of rumor and panic among the masses.

3.7 Early Warning Action Plan

The availability of early warning system is a must before early warning message could be disseminate to the people till the last mile. Thus for every type of disaster there is an agency designated with the responsibility of keeping track of developments in respect of specific hazards and inform the designated authorities/agencies at the district level about the impending disaster. Nodal agencies for early warning of different natural hazards are:

Bulk Voice SMS Service is the best means of communication to large masses without any effort and within no time. A voice recorded message from the District Magistrate from official number shall be sent to the database of numbers identified for information dissemination with the help of Mobile service providers & Telephone department.

Type of Action	Flood	Cyclone	Chemical and industrial accidents	Tsunami
Existing EWS	Irrigation department /dam authority/ IMD ↓ Collector ↓ Mamlatdar/TDO ↓ Villages	IMD ↓ Collector ↓ Mamlatdar/TDO ↓ Villages	Industrial Association/industries ↓ DCG ↓ LCG ↓ Mamlatdar	IMD ↓ Collector ↓ Mamlatdar/TDO ↓ Villages
Responsible Agency for warning dissemination	Mamlatdar office/TDO	Mamlatdar office/TDO	Mamlatdar office/TDO	Mamlatdar office/TDO
Trained personnel and operators available (Y/N)	Yes	Yes	No (Team to be formed and trained)	No (Team to be formed and trained)
Villages covered	All risk prone villages			
Villages/habitation not covered or difficult to access	Communities in remote locations (fisher folk, salt pan workers, maldharisetc)			
Measures required to improve timeliness and outreach (For example, voice enabled SMS)	Contact of communities in remote locations (fisherfolk, saltpan workers, Maldharisetc)			

During and Post Disaster Advisory Action Plan

Type of Hazard	Flood	Cyclone	Earthquake	Drought	Chemical and industrial accidents	Tsunami
Responsible Agency	Revenue & Panchayat offices					
Villages covered	All risk prone villages					
Villages/habitation not	Communities in remote locations (fisher folk, salt pan workers, Maldharis etc.)					

covered or difficult to access	
Measures required for outreach	Contact of communities in remote locations (fisher folk, salt pan workers, Maldharis etc.)

3.8 VIP involvement and protocol

It is important to immediately inform VIPs and VVIPs on impending disasters and current situation during and after disasters. Appeals by VIPs can help in controlling rumors and chaos during the disaster. Visits by VIPs can lift the morale of those affected by the disaster as well as those who are involved in the response. Care should be taken that VIP visits do not interrupt rescue and life saving work. Security of VIPs will be additional responsibility of local police and Special Forces. It would be desirable to restrict media coverage of such visits, in which case the police & taluka liaison officer will liaise with the government press officer to keep their number to minimum.

3.9 Media Management

The role of media, both print and electronic, in informing the people and the authorities during emergencies becomes critical, especially the ways in which media can play a vital role in public awareness and preparedness through educating the public about disasters; warning of hazards; gathering and transmitting information about affected areas; alerting government officials, helping relief organizations and the public towards specific needs; and even in facilitating discussions about disaster preparedness and response. During any emergency, people seek up-to-date, reliable and detailed information.

Anand Collectorate office has established an effective system of collaborating with the media during emergencies. Both print and electronic media is regularly briefed at predetermined time intervals about the events as they occur and the prevailing situation on ground. A similar set up is also active at the Taluka Control room (i.e. Mamlatdar office)

3.2 Hazard Specific Action Plan...

3.2.1 Flood Hazard Action Plan:

Before Emergency / Disaster: Relaying Information to Public In case of flood and or heavy rainfall, following authorities will inform the District Collector or District Control Room.

Sr. No.	Description	Authorities
1.	Flood	Central Water Commission
2.	Heavy rainfall & cyclone	Gujarat State Control Room, Gandhinagar and Meteorological Department, Ahmedabad.
3.	Vanakbori	EE, Nadiyad Irrigation Circle, Nadiyad
4.	Kadana	EE, Diwada Colony-Panchmahal
5.	Panam	EE, Panam Project Circle, Godhra
6.	Vasad Bridge, Anand	NAIH Manager Tech. Ahmedabad
7.	Shethi River Bridge	EE- Shethi Irrig. Dn, Nadiad
8.	Wasana Barrage	EE Ahmedabad Irrigation Project Circle, Ahmedabad

(Annexure – H17)

- B. As soon as information is received by the District Collector, Anand or District Control Room, the following authorities will be directed to inform the possible affected public through telephone, police wireless, irrigation department wireless, GEB wireless or forest department wireless:-
- Liaison Officer of Taluka (Chairman of Taluka & City flood relief co-ordination committee of

Flood contingency plan and member of incident control committee of District Disaster Management Plan.)

- Mamlatdar & TDO for Anand, Umreth, Borsad, Ankla (For Mahi River), Umreth (For shedhi river), Tarapur, Khmabhat (For Sabarmati river).
- Anand, Umreth, Borsad, Ankla, Tarapur, Khmabhat Mamlatdar, Chief Officer & TDO.
- DSP & Taluka PSI.
- District level Concerned Department.

C. After information received from the District Collector or Control Room, the Public will be informed by the Taluka Disaster Management Committee, City Disaster Management Committee, Mamlatdar office staff & Village Disaster Management Committee, where telephone / wireless facilities are available in villages. In Particular, Taluka Mamlatdar & TDO will inform the public by telephone and also by sending a team through vehicle on pre-decided village routes. Nagarpalika will inform their respective area inhabitants by siren or PA system through mobile vehicle.

During Emergency:

Evacuation, Search and Rescue Operations

The District Collector will be given direction to the Liaison Officers, Dy. Collector and all concerned departments for evacuation & rescue operations based on situation. This will be carried out by the Revenue department, Local police & District Panchayat department.

- In cases where the approach road is clear, people will be evacuated by local tractor/trolley, ST bus & other big vehicles. The people trapped in areas surrounded by water will be rescued by the Mamlatdar, local police & local swimmers through boats.
- Members of the Transport Committee will be directed to arrange a supply vehicle for evacuation & rescue operation.
- Members of the Fire Control Committee will be informed about combating fire, if the need arises.

After Emergency:

Focus will lie on Medical Treatment, Disease Control, Poison control, Reconstruction & Rehabilitation, Floodwater Removal, and Providing Relief—Clothing, Shelter, etc. to affected people, Damage Assessment, Funeral processes.

The following Members of Committees will be informed by District Collector or District Control Room:

1. Member of Health / Medical Control Committee.
2. Member of Toxicity & Disease Control Committee.
3. Member of Demolition, Reconstruction & Rehabilitation Committee.
4. Member of Traffic Control, Law & Order, Security Cordon of Area Committee.
5. Member of Damage Assessment Committee.
6. Member of Relief & Shelter Committee.
7. Member of Funeral Committee.

After receiving message from District Collector or District Control Room, Member of above committees will perform their function as per the roles assigned in the District Crisis Emergency Organization.

3.2.2. Cyclone Hazard Action Plan:

During a cyclone, a high velocity of wind is experienced accompanied sometimes by heavy rainfall. This can, at first instance, affect the villages of Khmabhat Taluka, salt work industries as well as industries of Khambhat MAH units. Sometimes, highly populated Nagarpalikas such as Anand, Petlad, Borsad, Umreth, and Khmabhat can also be affected.

As a result of cyclone, building houses structures may collapse people & animals maybe buried under the debris. In addition, fire, toxic release, explosion, poisoning may also occur in chemical factories, and lowlying areas may be flooded with water & people animals may be severely affected.

Thus, the response mechanism may involve the following plans:

1. District Disaster Management Plan (governed by Disaster Management Cell, Collector Office, Anand).
2. District Crisis Group off Site Emergency Plan or Anand District Contingency Plan (governed by District Collector).
3. Local Crisis Group off Site Emergency Plan (governed by SDM & Dy. Collector, Anand).

Before Emergency / Disaster: Relay of Information to the Public

A. After information of cyclone situation is received; the District Collector, Anand or District Control Room,

Anand will direct the following authorities to inform the public through Fax, telephone, wireless, Way2way SMS System, DARMAT, SMS alert system and automatic whether alert system in emergency Situation by person:

- Taluka Control Room –TalukaMamlatdar& TDO.
- Assistant Fisheries Director, Anand
- Member of Site Main Control Committee.
- Member of Incident Control Committee.
- Member of Public Warning & Communication Control Committee.

B. Upon receipt of information from the District Collector or District Control Room, the following steps will be taken:

- The Taluka Control Room, Assistant Fisheries Director, Bharuch & Port officer, Anand will caution Fisherman that they not go into the sea.
- The Talati will publish notice regarding precaution to be taken by public in case of cyclone.
- The Industries Officer, will evacuate workers from salt factories to safe shelters.
- Other authority will perform their duty as per flood / cyclone contingency plan of Anand district (Disaster Management Cell, District Collector Office, and Anand).

After Emergency:

Focus will lie on Medical Treatment, Disease Control, and Poison control, Reconstruction & Rehabilitation, Floodwater Removal and Providing Relief—Clothing, Shelter, etc. to affected people, Damage Assessment, Funeral processes.

The following Members of Committees will be informed by District Collector or District Control Room:

1. Member of Health / Medical Control Committee.
2. Member of Toxicity & Disease Control Committee.
3. Member of Demolition, Reconstruction & Rehabilitation Committee.
4. Member of Traffic Control, Law & Order, Security Cordon of Area Committee.
5. Member of Damage Assessment Committee.

6. Member of Relief & Shelter Committee.
7. Member of Funeral Committee.

After receiving message from District Collector or District Control Room, Member of above committees will perform their function as per the roles assigned in the District Crisis Emergency Organization.

3.2.3 Earthquake Action Plan:

Earthquakes cause random motion of ground. This motion causes built structures to vibrate as a result of which they may collapse, depending upon the severity of the earthquake and distance from the epicenter. Earthquake can cause damage not only on account of the shaking but also due to other chain effects like landslides, floods, fire, explosion, toxic release, poisoning and disruption to communication, power, water etc.

Before Emergency: Preventive Measures

It is not possible for mankind to predict earthquake in years, months, days, hours, and minutes. But by installing 'P' wave's detector, one can predict minutes before the occurrence only. This time is almost negligible to avoid massive damage to mankind and property. So, it is best to take preventive measures as shown below:-

Buildings, houses, structures, must be constructed as per National Building Code for earthquakes.

1. Old buildings, house, structures must be checked by structural engineer and as per their advice, they should be demolished or properly repaired to withstand earthquakes.
2. Industries must construct essential infrastructure such as chemical storage tanks & their foundations, fire Facility buildings, occupational health center, hospital, chemical manufacturing building / structures, power generation plant buildings, transformer rooms, water storage tanks, DG set rooms etc. as per National Building Code for earthquake.
3. Essential national, state, district, taluka buildings such as hospitals, communication buildings, fire service buildings, control rooms, district collector building, bridges, dams, check dams, highway, road, water, reservoir, electricity substation & rooms, schools, colleges etc. must be constructed as per National Building Code of earthquake.
4. Essential equipment for rescue & trained rescue persons must be kept ready. The list of such organization & their E-mail address should be regularly updated.
5. Public awareness and training activities must be regularly conducted.
6. Rehearsal of DDMP must be carried out periodically.

After Emergency

As a result of earthquake, the following massive effects may be occurred if proper preventive step will not taken as early stated. Communication failure, power failure, water failure, building, houses, structures collapsed people buried under them, non-availability of food, drinking water, medicine, cloths, medical treatments, shelters, road, bridges destroyed or damaged, chemical disaster result of fire, explosion, toxic release, poisoning, check dams & water reservoirs damaged result of flood or low level area will be flooded etc.

Actions

1. In case of subsequent effect of chemical disaster in the chemical factories, chemical transfer pipelines, Chemical transport vehicle and produce general environmental pollution, then for combating & mitigation effect of fire, explosion, toxic release, poisoning etc. the District Collector and Dy. Collector will immediate activate District & Local Crisis Group Off Site Emergency Plan.
2. Similarly, in case of subsequent effect of flood, to save human life, animal & property. District Collector will immediate activate DDMP.
3. District Disaster Management Committee perform duty as per plan:
 - Informing to public in case of chemical disaster, flood as per guidance of expert committee.
 - Evacuation & rescue operation in case of chemical disaster, flood & earthquake with the help of transport Committee.
 - To combat fire.
 - Toxicity controlling in case of chemical disaster.
 - Medical treatment to affected people.
 - Traffic control, maintaining law & order, security to evacuee area, cordon of area.
 - Disease & poisoning control.
 - Reconstruction & rehabilitation of communication system, electricity, water, check dams, repairing, road, bridge, construction & repairing, tents construction, shelter construction etc.
 - Relief work such as food, water, clothes, utensil, cash dolls etc.
 - Funeral process of dead bodies.
 - Informing through mass media communication.
 - District Collector will plan & implements for long cleanup rehabilitation programme.
 - District Collector will ask help from state government, central government, other countries, NGO & Independence helping agencies.

3.2.4 Industrial Disasters, Fires and Chemical Accidents Action Plan

3.2.4.1 Sources of Chemical Disasters

Chemical accidents may originate in:

1. Manufacturing and formulation installations including during commissioning and process operations; Maintenance and disposal.
2. Material handling and storage in manufacturing facilities, and isolated storages; warehouses and godowns
Including tank farms in ports and docks and fuel depots.
3. Transportation (road, rail, air, water, and pipelines).

3.2.4.2 Causative Factors Leading to Chemical Disasters

Chemical disasters, in general, may result from:

1. Fire
2. Explosion
3. Toxic release
4. Poisoning
5. Combinations of the above

3.2.4.3 Initiators of Chemical Accidents

A number of factors including human errors could spark off chemical accidents with the potential to become chemical disasters. These are:

Process and Safety System Failures:

1. Technical errors: design defects, fatigue, metal failure, corrosion etc.
2. Human errors: neglecting safety instructions, deviating from specified procedures etc.
3. Lack of information: absence of emergency warning procedures, nondisclosure of line of treatment etc.
4. Organisational errors: poor emergency planning and coordination, poor communication with public, Noncompliance with mock drills/exercises etc., which are required for ensuring a state of quick response And preparedness.

Natural Calamities:

The Gujarat state is highly prone to natural disasters, which can also trigger chemical disasters. The release of acrylonitrile at Kandla Port, during an earthquake in 2001, is one of the examples.

Terrorist Attacks/Sabotage:

Vulnerability to chemical disasters is further compounded by likely terrorist and warfare activities, which include sabotage and attack on HAZCHEM installations and transportation vehicles. This can occur at sources listed in para 1.2, anywhere, and at any time.

3.2.4.4 Authority

At the District Level

At the District level, the District Crisis Group (DCG) is an apex body to deal with major chemical accidents and to provide expert guidance for handling them. The same existing and established structure could be used for handling Chemical Disasters also. DCG has a strength of 34 members which includes District Collector, SDM and Dy. Collector, DDO, Dy. Director – Industrial Safety & Health, DSP, PI, Fire Superintendent of the City Corporations or important Municipalities, Chief District Health Officer, Civil Surgeon, SE, Chief Officer, Dy. Chief Controller of Explosives, Commandant – SRPF, Group-I, Dy. Director – Information to name a few.

3.2.4.5 Flow of Information (Communication)

A procedure has to be laid out to communicate the accident / attack to the District Control Room (DCR) giving details such as location of incident, chemical(s) involved, severity of incident, casualties (if any), etc. The person in-charge at DCR shall then inform the first three responders i.e. Police, Fire & Emergency Services and Medical Department. He will then inform the District Collector and all other members of the DCG. The District Collector, in turn, would inform the Gujarat State Disaster Management Authority (GSDMA) and the SCG about the incident and ask for additional help in terms of resources and manpower (if at all required) after assessing the situation on site.

The SCG or the GSDMA would then inform the Central Crisis Group (CRG) about the incident along with other relevant details on hand. The first responders, after reaching the site, will secure more information about the incident and try to establish communication with the concerned agencies / departments for deploying resources / personnel as per the need of the situation.

3.2.4.6 Regulatory Framework

This plan derives its authority from the following acts and rules:

Acts:

- The Factories Act, 1948, as amended in 1976 and 1987
- The Environment (Protection) Act, 1986

- Disaster Management Act, 2005
- The Public Liability Insurance Act, 1991 as amended in 1992
- The National Environment Tribunal Act, 1995
- Gujarat State Disaster Management Act, 2003
- The Explosive Act, 1884
- The Petroleum Act, 1934
- Electricity Act, 2003
- Dock Workers (Safety, Health & Welfare) Act, 1986

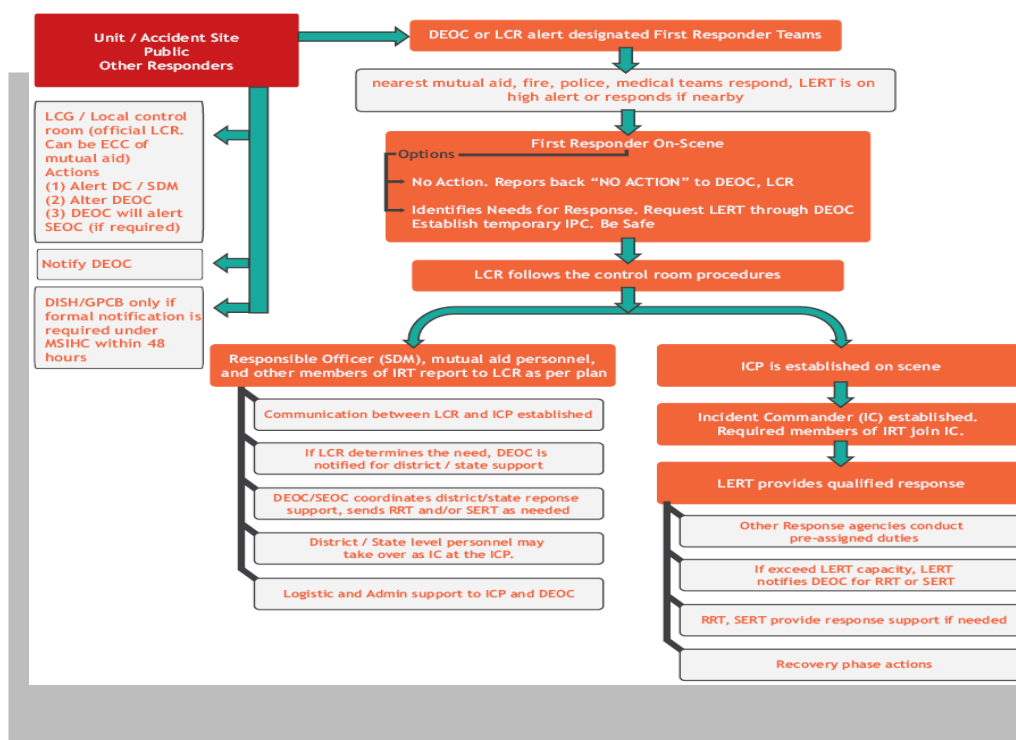
Rules:

- The Gujarat Factories Rules 1963 under the Factories Act, 1948 as amended in 1995
- The Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 as amended in 1994, 2000 and 2004
- The Public Liability Insurance Rules, 1991 as amended in 1992
- The Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996
- Explosive Rules, 2008
- Central Motor Vehicles Rules, 1989
- Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008.

3.2.4.7 Local Response to Chemical Emergency - Emergency Organization Structure

The response to a chemical disaster is always local with resources segmented from district and state levels. Under MSIHC Rules, the LCG is the lowest level of group available at the industrial cluster level the DCG is the next level of response. In the case the LCG is not available; the DCG is the lowest level of response

As per the DM Act 2005, the local authorities and Panchayati Raj Institutions can plan for preparation and response to emergencies. Therefore, Taluka or block level administration can prepare for and co-ordinate the response to chemical emergencies, provided Taluka level CDMPs are prepared including management of Chemical Disasters, although such plans are not currently available. At the State level, agencies such the GSDMA, DISH, GPCB, PESO, CEI, SCG, GIDC etc. are responsible for regulation, planning, and management; and agencies and bodies such as the SDRF SEOC, Fire Services, Emergency Medical Services and Police are entrusted with providing chemical emergency response. Similarly at the district level the DDMA, DCG and LCG are responsible for planning and management and DEOC, Fire services, Emergency medical services and Police are entrusted with chemical emergency response intended coordination in the SCG-DCG-LCG mechanism under the MSIHC rule and the SDMA-DDMA mechanism under the DM Act is automatically achieved at the district level because the district collector is the head of both. It is clear that the SCG, DCG, and LCG are not response agencies themselves but include members that are response agencies. Similarly the GSDMA and DDMA are not response agencies but include member departments that provide a response



3.2.4.8 Key Response Agencies

The key agencies required for chemical emergency response have been identified with their roles and responsibilities. It is important that the roles and responsibilities not be thrust on line departments and agencies but discussed in DCG/DDMA meetings and mutually agreed to. The following are the key agencies:

- District Disaster Management Authority
- Police department
- Fire Services
- Department of Revenue/Relief Commissioner /Collector's Office
- Department of Labour and Employment / Director of Industrial Safety and Health (DISH)
- Gujarat Pollution Control Board
- RTO
- Department of Animal Husbandry
- Department of Agriculture
- Public Information Officer
- Public Works Department

3.2.4.9 Response to Hazchem Transportation Emergencies

The organization structure for response, concept of emergency operations, and roles and responsibility of key stakeholders remains almost the same in case of emergencies involving the transportation of hazardous chemicals. The special considerations while responding to transportation emergencies are:

Pipeline Transportation - In case of pipeline transportation the initial notification may be done by the occupier/owner of the pipeline or by the local community or by the contractor who caused the damage to the pipeline. Therefore, it is important that all pipelines nodes and routes clearly display the emergency contact information in case of any accident with the pipeline. Once the initial notification of an accident is obtained the response operations are similar to other chemical accidents.

Road Transportation - In case of an emergency involving a road tanker carrying hazardous chemical, the driver of the tanker is expected to be well-trained to handle emergency situations and have up-to-date contact information. The notification will be done by the driver by calling DEOC (# 1077) and Local Police Station. The consigner and consignee may also make these calls. The tanker must display the emergency information panel and driver should carry the Transport Emergency Card or TREMCARD which has detailed instructions on response actions for fire, spillage or leakage. The driver should take the first protection actions by stopping traffic and general citizens from approaching the accident site until police arrive for help. The driver can try to stop the leak (if any) only if he is adequately trained and equipped to do so. The police officer on site will most likely be the first IC until a more qualified response team arrives. The most important action by the police is to cordon off the site of the accident, divert and regulate traffic, and evacuate/shelter in place citizens in close proximity on a priority basis. It is also important that untrained and unequipped first responders should not try to stop the leak or enter the hot zone and should instead wait for a qualified response.

3.3 Responsibility Matrix for response functions:

TASK FORCE, SUPPORTING ORGANIZATIONS VIS-A VIS ICS/GS SECTION MATRIX

A) The COMPOSITION of the TASKFORCES is given in the table below:

S. No.	Task Force	Taskforce Leader	Supporting members / Organizations	ICS/GS Section / Unit
1.	Planning and Coordination	RAC	DDO, DSP, RAC and Mamlatdar	Planning
2.	Administration & Protocol	RAC	DDO, DSP, RAC and Mamlatdar	Finance & Admin.
3	Damage Assessment/Survey	Dy. Collector/Lizon officer	DIC, Dy. DDO, Ex. Engr., R&B, DAO, Fisheries	Planning
4	Warning	RAC	RAC, Dy. Mamlatdar, Control Room, District Information Officer (DIO)	Operation
5	Communications	RAC	Dy. Mamlatdars, Mobile Operators, TV, Radio, Port Office GMB, Police, Forests	Logistics
6	Media	District Information Officer	Information Department, Print, Media, TV, Journalists, NGOs	Public Information
7	Logistics	DDO	RTO, DSO, FPS, Private & Public sector, Municipal water supply board, Mamlatdar, Dist. Supply Mamlatdar	Logistics
8	Law & Order	DSP	Dy. SP, Home Guards Commandant, NGOs, Para-military and Armed Forces	Law & Order
9	Search & Rescue	Dy. Collector /Lizon officer	Mamlatdar, TDO, Police, Executive Engr., Fire Brigade, RTO, State Transport, Health Deptt.	Operation
10	Public Works	Ex. Engr. R&B (State)	Irrigation, Ex. Engr., Panchayat, NGOs, Water Supply Board, Municipalities, Home Guards, Police	Operation
11	Shelter	Dist. Primary Education Officer	School Principal, Teachers, Health, PHC, State Transport, Water Supply, RTO, Mamlatdar, TDO.	Operation
12	Water Supply	Ex. Engr. GWSDB /	Dy. Ex. Engr., Talati, Mamlatdar, TDO, Health	Operation
13	Food & Relief Supplies	Dist. Supply Officer	FPS, PDS, Mamlatdar, NGO, RTO, State Transport, Municipality, DRDA, Police, Home guard	Logistics
14	Power	Supt. Engr. GEB	Ex. Engr., Dy. Engr. Technical, GEB, Transport	Operation
15	Public Health & sanitation	Chief district health Officer (CDHO)	PHCs, CHCS, Municipality, Red Cross, Fire Brigade Civil Defense, R&B, NGOs, Doctors, TDO, Mamlatdar	Operation
16	Animal Health & Welfare	Dy. Director Animal Husbandry	Veterinary Inspector, NGOs	Operations

Functions of Task Forces

Task Force 1: Planning coordination

Time Frame	Activities
Normal time	Planning and coordination: Coordination with DDMC members through monthly meetings, Take up DM issues in meetings and plan for actions
	Update contacts, resource inventory, strategic prepositioning ., Monitor land use management plans periodically
	Logistics: Assessing resources, vendors, procurement, prepositioning, legal formalities and management.
	IC (Circle Police Inspector) coordinates with PSI, PI, Home Guards- law order related plan,
	Media: Coordination with media, responsibility for media cell, briefing/ debriefing
	Manage information dissemination on disaster preparedness
	Document the process, cases and practices of disaster management
Pre	Assigning cluster responsibility and functions for disaster management
	Meeting with line departments, police and other agencies to coordinate activities in line of SOPs
	Ensure ready to respond teams at Taluka level
	Plan for long term potential threats on health and livelihood, besides immediate precautionary measures
During	Monitor activities according to SOPs
	Coordinating response
Post	Allotting sectoral responsibilities
	Manage VIP visits and other protocols for smooth relief operations
	Plan and monitor relief activities including distribution of food packets, Nonfood items and other relief works
	Monitor activities and progress of recovery programmes
	Ensure law and order at relief camps and affected areas.

Task Force 2: Early Warning, Evacuation and Communication

Time Frame	Activities
Normal time	Establish a early warning system reaching to last mile preferably through use of oral and non-electronic means
	Build village level contacts including mobile numbers for early warning dissemination
	Train officials / volunteers to operate early warning message dissemination
	Continuous awareness of people about potential risk, preparedness and precaution measures
	Formation of the task force, capacity building, listing of equipment's and machineries required and developing the contacts with other agencies to support evacuation
	Hold regular meetings on disaster management involving government, NGOs and private sectors to share strategy for search and rescue and evacuation plan
	Ensure identification of buildings and spaces to be used as rescue shelters for people and animals
D-72 to 48 hours (Before 3 days of Disaster)	Verify warning received and understood
	Verify functioning of communication and warning systems at Taluka, Panchyat and village level
	Put all evacuation personal on allot with necessary equipment and machineries at place for action
	Form teams for evacuation with skills and equipment and allot clusters for evacuation.
	Ensure transportation facility for evacuation of affected people
	Identify buildings / spaces to be used as evacuation shelters for people and animals.
	Inform the State EOC, Information Department
	Preparation of warning messages
	Dispatch warnings until the last mile in local language, preferably verbal messages through mobile, TV, radio, newspaper, including mechanisms that do not rely on electricity. (repeat the warning with frequent interval)
	Ensure telecommunication inventory and SOPs are updated task force
	Coordinate with other task forces (search and rescue, public health, law and order, food and water supply etc.)
	Inform district and state level authorities about impending hazard
D-48 to 24 hours (Before 2 days of Disaster)	Monitor readiness at local level and report to Incident commander (i.e., based on proper acknowledgment from local teams)
	Hold Taluka level disaster management committee and emergency response management committee
	Dispatch warnings messages as mentioned in the previous section giving updates about next 24 hours
	Position officials for different clusters for ensuring early warning and feedback about local situation

	Monitor readiness at local level and report to Incident Commander (i.e., based on proper acknowledgment from local teams)
	Make a note on the need for evacuation (if required)
	Seek information about the latest situation about the hazard and inform the evacuation team
	Mobilize resources to be positioned at the rescue shelters and at vulnerable points depending on type disaster (boat, swimmers, first aid, baby food, nursing support for the elderly and sick, drinking water, food, sanitation and solid waste disposal)
	Develop alternate route with the evacuation team to reach the locations in case there is chance of damage to the roads, bridges etc.
	Report on effective communication of early warning to the vulnerable groups like fisher folks, dalits, tribal, pastoralists etc.
D-24 to 12 hours	Develop/update about ensuing hazard
	Dispatch warnings in local language about the latest situation using mediums as mentioned above.
	Provide detailed information about the hazard situation to rescue task force and other task forces
	Ensure that the latest early warning has reached the last mile
	Put the rescue teams in position for action, ensure that all rescue teams have full information about the local situation, route chart and location where people are to be rescued
	Create support mechanisms for food, shelter and safety of the rescue team
D-12 to 0 hours	Monitor the movements and the activities of each rescue team and report to the higher authority in every six hours
	Ensure continued dissemination of warning messages
D+ 1 to + 12 hour	Monitor the situation and provide latest report to the higher authorities including Chief Secretary COR, and GSDMA
	Monitor the activities of the rescue team and develop a list about new requirements in terms of machinery, skilled persons, medicines etc.
	Mobilize the needed requirements and dispatch to the designated locations
	Authorize officials to coordinate with the police and local leaders for disposal of dead bodies (panchanama, autopsy, burying/cremation as per customs)
	Liaise with DEOC for additional requirements for food and water supplies and other requirements
D+12 to D + 24 hour	Create multiple teams so that the earlier team can be relieved from duty for rest
	Continue search and rescue, and arrange transit service for affected population to evacuation centers/ hospitals or at relief camps
	If there is a need for higher level care and requirement for sophisticated treatment, prepare a report and send to State EOC for support. Make a call to reassure the support.
	If required organize aerial reconnaissance
	Establish Information/ reception centers and setting up telephone help line numbers

	Organize cluster level meetings with local people to monitor the status and send report to District Head Quarter every evening.
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Task Force 3: Search and Rescue

Time Frame	Activities
Normal Time	Awareness programmes for general public
	Updating resource inventory and personnel directory
	Routine maintenance and checking of tool, equipment. Procurement of special equipment
	Capacity building of special teams and volunteers for potential threats
D - 72 to D 0 hour	Plan and equip team for Search and rescue, including resource mobilization mapping and assessing risk etc.
	Coordination with line departments and others.
D +1 hour to D + 24 hour	Management of control room
	Coordination with external experts/team, armed forces, fire department, civil defense, police, identified / recognized auxiliary force , home guards PI/ fire officer (sec 27)
	In case of hazards without early warning, inform the rescue groups to report with their equipment
	Prepare the list of rescue teams to be sent to carry out rescue
	Cordoning of affected areas
	Mobilize task forces at all levels (district, Taluka, village depending on disaster)
	Start search, rescue and safe evacuation activities
	Address crowd control problems
	Evacuation of affected people at safe places
	Monitor readiness at local level and report to Incident commander (i.e., based on proper acknowledgment from local teams)
D+24 and ahead	Begin regular reporting on actions taken and status by task forces
	Begin rotation of staff
	Continue review and reassessment of operations
	Focus on creating sense of normalcy
	Conducting lesson learned meetings and preparing final report
	Acknowledge / encourage staff and other agencies for their support

Task force 4: Damage Assessment Task Force

Time Frame	Activities
Normal Time	Study a damage assessment framework developed by the state authorities and train group of responsible officials and citizens to carry out the tasks. Four thematic groups of assessors can be identified, (1) private buildings and houses (2) public buildings including road, bridge, telecommunication (3) agriculture and water resources (4) business enterprises including industries.
	Prepare the contact details of the people who will be undertaking damage assessment
D + 24 hour	Estimate personal and resources needed to conduct their damage assessment
	Make preliminary assessment of loss, Using predefined format for assessment.
	Send the preliminary damage assessment report to the higher authorities
	Seek feedback from the assessors conducting the preliminary assessment about the
D +24 to + 72 hours and beyond	Prepare teams for detailed damage assessment by allocating specific sites.
	Start data entry procedure without the delay.
	Set up a grievance registration and redressal mechanism at the taluka level.
	Continue review and assessment till the task is over
	Submit the final report as prescribed by the higher authorities

Task Force 5: Relief Camp Management including Water Supply, Shelter, Health, Psychosocial care and Power

Time Frame	Activities
Normal Time	Identify relief camp sites and make an inventory of goods and material
	Setting up a team involving civil society, religious institutions and corporate houses who can volunteer their services for camp management.
	Organize camp management workshops particularly on sensitivity to women, children, and persons with the disability, elderly, dalits and minority communities.
	Build linkage with government programmes and other stakeholders to improve the infrastructure and services of the camp sites.
D-24 hours	Call senior volunteers for a meeting and send them to examine the status of the camp sites / rescue shelters.
	Based on the report of the volunteers, organize procuring the necessary items.
	Create local teams for camp management
	Meeting with water supply, health and electricity officer for arrangement of these services at potential relief sites

	Setup team for shelter and psychosocial care at camp sites
D 0 to D + 24 hour	Hold sites specific meetings about camp management and share responsibility with local institutions and volunteers. Release a report on local requirements.
	Send request to local institutions to provide food and other necessary items.
	Develop preliminary estimate of requirements to support all sections of victims.
	Examine the conditions that have a potential leading to any humanitarian crisis related to issue of water, sanitation, violence and discrimination.
	Procure goods and position them at relief site
	Plan rotation of human resources to ensure their efficiency
	Create a local team including women, children and elderly to monitor effective functioning of the camp including non-discriminatory practices.
	Prepare daily report mentioning the coverage and the new requirements to be delivered and send the report to the higher authorities for support
	Appoint health teams, water supply supervisors, psychosocial care teams and shelter teams
D + 1 day and ahead	Continue the relief camp until there is a need and take action for closing after consulting local people.
	Continue all action mentioned in the previous section if the camp is on.
	Weekly and fortnightly health surveillance reports including psychosocial care

Task Force 6: Public Health and Sanitation

Time Frame	Activities
Normal Time	Prepare directory of doctors, nurses, hospitals including private clinics, beds and ambulances available
	Train a group of volunteers for first aid service.
D - 24 hours	Hold meeting to assess the extent of public health and sanitation needs and estimate the personnel and resources required
	Coordinate with the camp management task force and provide necessary volunteers, first aid kit and other sanitation services
	List the items to be procured and start process of procurement
D+24 hours	Set up a health and sanitation committee at the taluka HQ for coordination.
	Monitor health and sanitation situation in all locations and make a daily report.
	Hold daily meetings at the taluka head quarter to assess the situation and prepare response plan.
	Prepare estimate of requirements of water supply, hygiene promotion, child care

	Communicate with higher authorities for additional support, if required
	Coordinate with rescue and camps organizers so that public health issues are not compromised like provisioning of clean drinking water, sanitation services, disposal of solid waste, decontamination of the area etc.
	Ensure provision of basic needs (like public health and sanitation etc.) at the relief camps and other habitations.
D + Day 2 and ahead	Continue all above functions.
	Restore health infrastructure, if damaged
	Set up cleanliness drive through special teams
	Continue review and reassessment of operations
	Continue all the services until the situation comes to normalcy. Hold a meeting with all the stakeholders before closing down the public health services.
	Prepare the final report.

Task Force 7: Special group

Time Frame	Activities
Norma Time	Sensitization and capacity building of line departments, responders and volunteers of NGOs on special group needs
	Plan and advocate for infrastructure improvement at Taluka level considering needs of special group
	Taking up disaster risk reduction issues of special group in TDMC meetings
	Identification and directory of special groups
	Updating contact directory of responding agencies/NGOs working for these group
	Preparing charter on lines of humanitarian charter
Pre D-48 to D 0 hour	Assigning responsibilities to take care of special groups needs
	Resource mobilization for safety and providing relief to these groups
	Assessment of needs of affected people
	Early warning assistance
	Plan for evacuation/ route map/ prioritizing /
During D 0 to D +72 hour	Prioritized response and relief arrangement for special groups
	Coordination with specialists and NGOs for addressing needs of special group
Post	Monitoring of relief distribution
	Advocacy to concerned authority

D+72 hour and onwards	Updating roster of special group members
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Task Force 8: Animal health and welfare

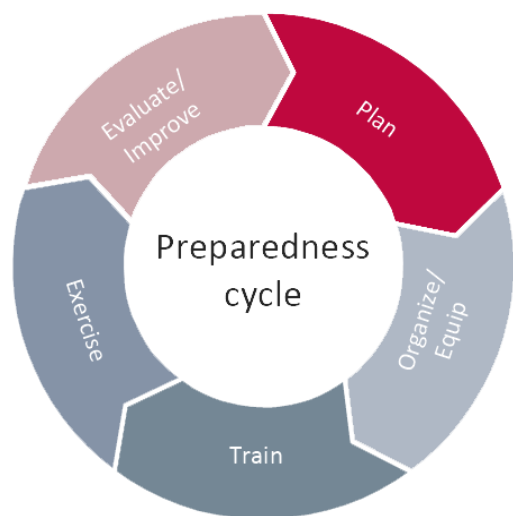
Time Frame	Activities
Pre (D-48 to D-0)	Updating details and classification of livestock, related diseases and recommended precautionary ,measures
	Updating List/ contacts of vets and para vets
	Updating inventory of animal hostels/panjrapol
	Upgrading/ building animal hostel/ panjrapol
	Insurance promotion for livestock
	Awareness generation/ training of staff of panjrapol for disaster related activities
	Recognition of vulnerable places and strategy for response
	Updating human and other resources needed during disaster
	Plan for water, Vaccination and fodder depot/ availability
During (D-0 to D +72)	Arrangement for Transportation facilities for animals
	Monitoring response and relief activities, including fodder availability, water and health facilities for livestock
	Surveillance of health threats among livestock
Post (D+72 and onwards)	Review of response
	Documentation of lessons learnt, best practices during disaster
	Documenting effect of disaster on livestock and livelihoods

CHAPTER 4

PREPAREDNESS, PREVENTION AND MITIGATION MEASURES

Personal preparedness focuses on preparing equipment and procedures to use when a disaster occurs, i.e., planning. Preparedness measures can take many forms including the construction of shelters, implementation of an emergency communication system, installation of warning devices, creation of back-up life-line services (e.g., power, water, sewage), and rehearsing evacuation plans. Proper Preparation can save time, money and lives. Planning for all different types of events to magnitudes in at utmost importance for disaster. Proper planning is instrumental during times of chaos to make situations less stressful. With proper planning duties will be pre-assigned to different agencies, so that when disaster does occur responders can jump right into action.

Two simple measures can help to prepare the individuals for either sitting out the event or evacuating, as necessary. For evacuation, disaster supplies kit may be prepared and for sheltering purposes a stockpile of supplies may be created...



In Anand district, disaster management and risk reduction have become a permanent agenda of District Coordination Meeting. Now the emergency preparedness level of the district has been reviewed by the District Collector while meeting the line departments every month. Similarly, the issue has got the appropriate institutional back up for reinforcement at the district and sub-district level with disaster management becoming a permanent agenda item of Revenue and Panchayat department's monthly review meeting.

Water logging situation arise during monsoon in Anand, to avoid water logging Issue Following Drain should be clean before monsoon:

(Annexure D)

4.1 Details of Drain in Anand District.

Sr. No .	Drain Area/Route	Name of Village	Name of Taluka	Implementing Department
1	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaaj Drain	Kasor(B halej)	Anand	Dy.Engineer Sub DivAnand
2	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaaj Drain	Kunjara v	Anand	Dy.Engineer Sub Div Anand
3	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaaj Drain	Gamdi	Anand	Dy.Engineer Sub Div Anand
4	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaaj Drain	Anand	Anand	Dy.Engineer Sub Div Anand
5	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaaj Drain	VV Nagar	Anand	Dy.Engineer Sub Div Anand

6	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Samarkha	Anand	Dy.Engineer Anand	Sub	Div
7	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Bakrol	Anand	Dy.Engineer Anand	Sub	Div
8	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Boriavi	Anand	Dy.Engineer Anand	Sub	Div
9	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Sandesar	Anand	Dy.Engineer Anand	Sub	Div
10	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Rasnol	Anand	Dy.Engineer Anand	Sub	Div
11	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Ajarapura	Anand	Dy.Engineer Anand	Sub	Div
12	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Saiyadpura	Umreth	Dy.Engineer Anand	Sub	Div
13	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Vansol	Anand	Dy.Engineer Anand	Sub	Div
14	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Bhurakoi	Petlad	Dy.Engineer Anand	Sub	Div
15	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Petlad	Petlad	Dy.Engineer Anand	Sub	Div
16	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Bamroli	Petlad	Dy.Engineer Anand	Sub	Div
17	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Sanjaya	Petlad	Dy.Engineer Anand	Sub	Div
18	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Changa	Petlad	Dy.Engineer Anand	Sub	Div
19	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Mehlav	Petlad	Dy.Engineer Anand	Sub	Div
20	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Dantali	Petlad	Dy.Engineer Anand	Sub	Div
21	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Silvai	Petlad	Dy.Engineer Anand	Sub	Div
22	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Nar	Petlad	Dy.Engineer Anand	Sub	Div
23	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Dharma j	Petlad	Dy.Engineer Anand	Sub	Div
24	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Ramoda di	Petlad	Dy.Engineer Anand	Sub	Div
25	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Khadan a	Petlad	Dy.Engineer Anand	Sub	Div
26	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Palaj	Petlad	Dy.Engineer Anand	Sub	Div
27	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Kaniya	Petlad	Dy.Engineer Anand	Sub	Div
28	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Bhalej	Umreth	Dy.Engineer Anand	Sub	Div

29	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Ratanpura	Umreth	Dy.Engineer Anand	Sub	Div
30	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Ashipura	Umreth	Dy.Engineer Anand	Sub	Div
31	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Pansora	Umreth	Dy.Engineer Anand	Sub	Div
32	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Jakhla	Umreth	Dy.Engineer Anand	Sub	Div
33	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Ode	Umreth	Dy.Engineer Anand	Sub	Div
34	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Vehra	Borsad	Dy.Engineer Anand	Sub	Div
35	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/ Karmsad-Bhanderaj Drain	Ras	Borsad	Dy.Engineer Anand	Sub	Div
36	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Virol	Sojitra	Dy.Engineer Khambhat	Sub	Div
37	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Trambo vad	Sojitra	Dy.Engineer Khambhat	Sub	Div
38	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Kasor(Sojitra)	Sojitra	Dy.Engineer Khambhat	Sub	Div
39	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Kothavi	Sojitra	Dy.Engineer Khambhat	Sub	Div
40	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Khansol	Sojitra	Dy.Engineer Khambhat	Sub	Div
41	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Dali	Sojitra	Dy.Engineer Khambhat	Sub	Div
42	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Palol	Sojitra	Dy.Engineer Khambhat	Sub	Div
43	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Malataj	Sojitra	Dy.Engineer Khambhat	Sub	Div
44	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Demol	Sojitra	Dy.Engineer Khambhat	Sub	Div
45	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Petali	Sojitra	Dy.Engineer Khambhat	Sub	Div
46	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Deva	Sojitra	Dy.Engineer Khambhat	Sub	Div

47	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Devataj	Sojitra	Dy.Engineer Khambhat	Sub	Div
48	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Gada	Sojitra	Dy.Engineer Khambhat	Sub	Div
49	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Limbali	Sojitra	Dy.Engineer Khambhat	Sub	Div
50	Aannd – Mogri Drain / Samrkha –Lambhvel Drain/1Karmsad-Bhanderaj Drain	Amod	Petlad	Dy.Engineer Anand	Sub	Div
51	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Balinta	Sojitra	Dy.Engineer Khambhat	Sub	Div
52	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Run	Sojitra	Dy.Engineer Khambhat	Sub	Div
53	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Bhadka d	Sojitra	Dy.Engineer Khambhat	Sub	Div
54	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Dabhau	Sojitra	Dy.Engineer Khambhat	Sub	Div
55	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Sojitra	Sojitra	Dy.Engineer Khambhat	Sub	Div
56	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Jichaka	Tarapur	Dy.Engineer Khambhat	Sub	Div
57	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Gorad	Tarapur	Dy.Engineer Khambhat	Sub	Div
58	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Chikhali a	Tarapur	Dy.Engineer Khambhat	Sub	Div
59	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Padra	Tarapur	Dy.Engineer Khambhat	Sub	Div
60	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Khakhsa r	Tarapur	Dy.Engineer Khambhat	Sub	Div
61	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Mahiyar i	Tarapur	Dy.Engineer Khambhat	Sub	Div
62	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Isarvad a	Tarapur	Dy.Engineer Khambhat	Sub	Div

63	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Tol	Tarapur	Dy.Engineer Khambhat	Sub	Div
64	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Changd a	Tarapur	Dy.Engineer Khambhat	Sub	Div
65	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	kanavad a	Tarapur	Dy.Engineer Khambhat	Sub	Div
66	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Milramp ura	Tarapur	Dy.Engineer Khambhat	Sub	Div
67	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Invrana	Tarapur	Dy.Engineer Khambhat	Sub	Div
68	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Khanpu r	Tarapur	Dy.Engineer Khambhat	Sub	Div
69	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	valanda pura	Tarapur	Dy.Engineer Khambhat	Sub	Div
70	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Kasabar a	Tarapur	Dy.Engineer Khambhat	Sub	Div
71	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Chitarva da	Tarapur	Dy.Engineer Khambhat	Sub	Div
72	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Dugari	Tarapur	Dy.Engineer Khambhat	Sub	Div
73	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Khadak alodara	Tarapur	Dy.Engineer Khambhat	Sub	Div
74	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Jafargan j	Tarapur	Dy.Engineer Khambhat	Sub	Div
75	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Rinja	Tarapur	Dy.Engineer Khambhat	Sub	Div
76	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Nabhoi	Tarapur	Dy.Engineer Khambhat	Sub	Div
77	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Fatehpu ra	Tarapur	Dy.Engineer Khambhat	Sub	Div

78	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Galiana	Tarapur	Dy.Engineer Khambhat	Sub	Div
79	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Mobha	Tarapur	Dy.Engineer Khambhat	Sub	Div
80	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Bhanderaj	Tarapur	Dy.Engineer Khambhat	Sub	Div
81	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Jalla	Tarapur	Dy.Engineer Khambhat	Sub	Div
82	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Tarapur	Tarapur	Dy.Engineer Khambhat	Sub	Div
83	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Moraj	Tarapur	Dy.Engineer Khambhat	Sub	Div
84	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Amalyar a	Tarapur	Dy.Engineer Khambhat	Sub	Div
85	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Hariyan	Khambhat	Dy.Engineer Khambhat	Sub	Div
86	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Rangpur	Khambhat	Dy.Engineer Khambhat	Sub	Div
87	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Malu	Khambhat	Dy.Engineer Khambhat	Sub	Div
88	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Kanisa	Khambhat	Dy.Engineer Khambhat	Sub	Div
89	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Jalundh	Khambhat	Dy.Engineer Khambhat	Sub	Div
90	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Piploi	Khambhat	Dy.Engineer Khambhat	Sub	Div
91	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Jalasan	Khambhat	Dy.Engineer Khambhat	Sub	Div
92	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Finav	Khambhat	Dy.Engineer Khambhat	Sub	Div

93	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Jinaj	Khambhat	Dy.Engineer Khambhat	Sub	Div
94	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Bamnav a	Khambhat	Dy.Engineer Khambhat	Sub	Div
95	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Jahaj	Khambhat	Dy.Engineer Khambhat	Sub	Div
96	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Bhat talavdi	Khambhat	Dy.Engineer Khambhat	Sub	Div
97	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Mobha	Tarapur	Dy.Engineer Khambhat	Sub	Div
98	Jalsan –Fianv Drain/Tarapur-Moraj-Jichka Drain/Gada-Sijivada Drain/Dali Paloli Drain/B.T.L.Drain/ Alang Corse Part 1-6 Drain	Undel	Khambhat	Dy.Engineer Khambhat	Sub	Div

4.2 Capacity Building:

- Soft skill (Trainings & Awareness)
- Physical Strengthening (Equipments & Buildings)

Anand district had taken the preparedness measures from village level to District level.

- Anand district administration conduct Pre monsoon meeting which is one of the fundamental function of district and taluka administration for premonsoon activities of each & every department to prepare plan and start work with aspect to preparedness. Such As Nagarpalika prepared city plan according to vulnerability of the area, Mamlatdar office prepared TDMP including the Resource Material. And every line department start work with aspect to preparedness in their respective jurisdiction.
- Village Task forces formed & trained.
- Disaster Management plans like VDMPs, TDMPs, and CDMPs & DDMPs prepared & updated.
- District level officers reviewed village level disaster preparedness & interacted with the Village level Disaster Management team members.
- In Pre-monsoon meeting departmental, and stake holder's SOP were discussed & finalised, for any kind emergencies.
- For capacity building several Search & Rescue and First aid trainings organized in those trainings disaster management teams and committees members trained at village, city, and taluka and district level.
- Anand District administration also identified several stake holders from line departments, corporate sectors, NGOs and involved volunteers in disaster risk management activities; Control room Staff training, Students, teachers, home guards, police personnel, NCC and NSS students were also trained and mock drill realized. In most hazards flood prone area like Ankav, Borsad, Anand Umreth Tarapur and Khambhat, Cyclone Prone area like Khmabhat and other is Chemical Disaster in Khambaht Block - entire district officers and people are Orientated so that their services can be taken at the time of any emergency.

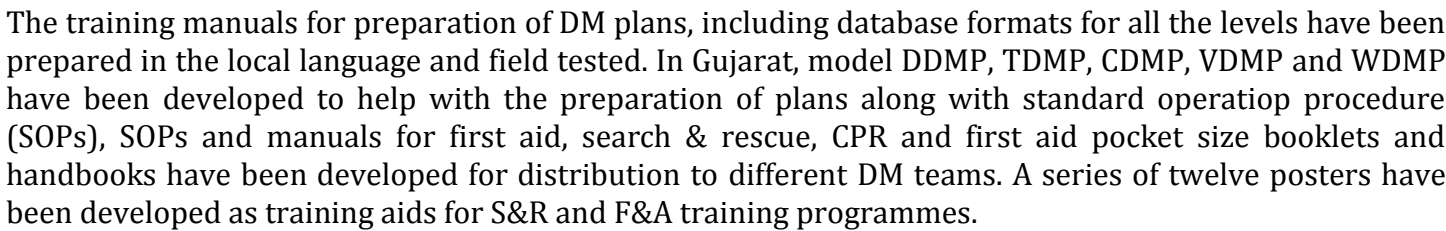
4.3 DRM (Disaster Risk Management) Programme is implementing by district administration Under the Community based Disaster Management. DRM (Disaster Risk Management Programme) is one of the major initiatives of Gujarat State Disaster Management Authority to build/strengthen capacity of various stakeholders for an effective response during disasters. The DRM Programme is formulated with a goal of sustainable reduction in disaster risk in every district in Gujarat state. The programme activities are designed in a way which supports capacity building to institutionalize the system, undertake environment building, education, awareness programmes on different facets of disaster management including strengthening of human capacity at all levels in disaster risk management and sustainable recovery.

The DRM Programme is aiming at strengthening of response, preparedness and mitigation measures through a variety of activities at various administrative levels. Considering the impact of DRM Programme activities, GSDMA included DRMP as a new scheme and made financial provision in state budget since 2007-08 considering implementation of exit strategy of UNDP in the year 2008. GSDMA started utilising state government resources and made necessary arrangements to maintain flow of DRM Programme activities across the state.

GSDMA focuses on disaster prone districts of the state for strengthening of response, preparedness and mitigation measures. In order to ensure effective implementation of programme activities, GSDMA has appointed District Project Officers (DPOs) at district level who is working under the direct supervision of the respective District Collector. The DRM Programme initiative includes:

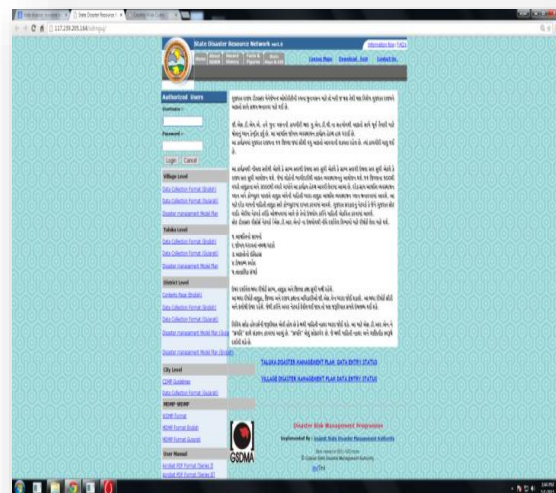
1. Development of disaster risk reduction and response plan at each administrative level – Village, Municipality, Taluka and District.
2. Creation of Disaster Management Teams and Committees at various levels and their institutional Capacity building through training and hardware resources.
3. Capacity Building for various stakeholders in different subject areas.
4. Updation of national and state level online database i.e. IDRN & State Disaster Resource Network Respectively for disaster preparedness and management.
5. IEC materials development for awareness generation programmes as well as training and capacity Building.
6. Manual development for trainers and practitioners at different levels.
7. Integration of disaster management plans in to the development plans of local self-governments.

Glimpses of DRM Programme in Anand District



4.3.2 State Disaster Resource Network (SDRN)

SDRN is Web base data base system/portal and can be utilized for the DM related resource details/information of Taluka, City and Village of whole Bharuch district. SDRN consist contacts related as well as resources related both types of details of the Gujarat State. This portal can be utilized from Taluka, District and from state level where GSWAN connectivity and through Internate is there. For utilization of the same one can use the link. www.gsdma.org



4.3.3 India Disaster Resource Network: (IDRN)

IDRN is nationwide data base portal and utilized through district and from state and national level .IDRN consist online data base of equipment's, skilled men power and critical supplies of whole nation. The data base can be utilized at the time of crisis; the hard copy of updated



equipment related details is having with DEOC separately.

4.3.4 Automated Weather System

Automated Weather system is installed in observatory, Department of Agricultural Meteorology, BACA, Anand Agriculture University, Agricultural Automatic Weather Station measures weather parameters and stores their data and transmits those data hourly. This station contains one Air Temperature – Relative Humidity sensor, Wind Speed - Wind Direction sensor, Solar Radiation sensor, Leaf Wetness sensor, Soil Temperature sensor, Rain sensor. Weather parameters monitoring and recording is provided. In Agricultural Automatic weather station Leaf Wetness sensor is mounted at 2 ft, Air Temperature – Relative Humidity sensor at 5 ft, Solar radiation sensor at 8 ft, Wind Speed - Wind Direction sensor at 9.5 ft, Soil Temperature sensor at different levels of (5, 15, 30) CM. Agricultural Automatic Weather Station polls data hourly except



Solar Radiation sensor & Rain Sensor. In Solar radiation sensor polls data at every minute, In Rain sensor whenever tips comes it stores data and accumulate it.

The range of weather parameters measured by sensor is as below.

1. Air temperature - -20 to +75°C
2. Relative Humidity - 0 to 100%
3. Soil Temperature - -40 to +55°C
4. Rainfall - 0.1 mm to any amount (mm/day)
5. Solar radiation - 0 to 2000 Wm-2
6. Wind speed - 0.4 ms-1 to 65 ms-1
7. Wind direction - 0 to 360°
8. Leaf wetness - 0 to 100% (of area of leaf)
9. Atmospheric pressure - 100 to 1200

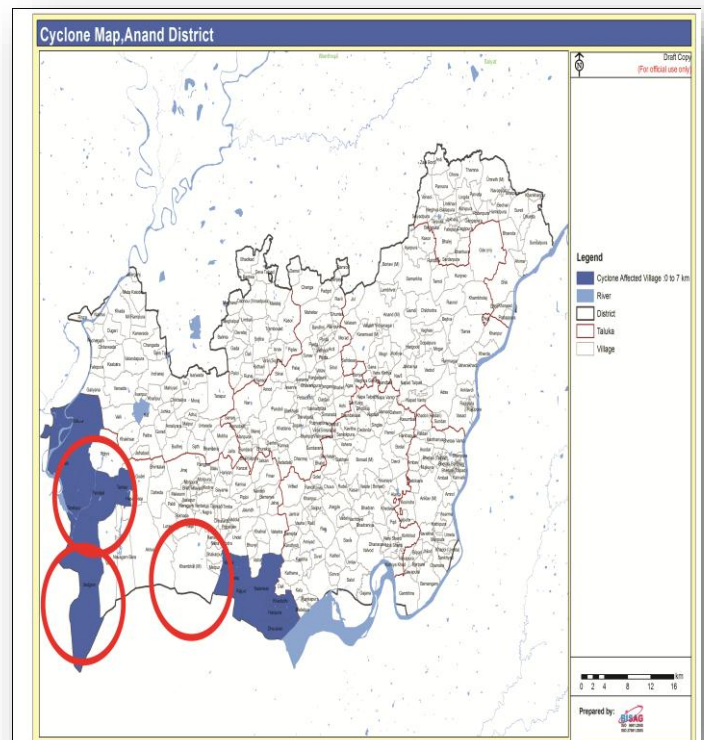
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4.3.5 National Cyclone Risk Mitigation Project

The National Cyclone Risk Mitigation Project seeks to minimize vulnerability in the cyclone hazard prone states and Union Territories of India and make people and infrastructure disaster resilient, in harmony with conservation of coastal ecosystems.

Gujarat being prone to cyclones, it is the top most priority of the State Government to reduce the effect of cyclone and minimize the loss of properties and lives in the coastal regions of the State through creation of suitable infrastructure. Gujarat has been included in the NCRMP initiated by the National Disaster Management Authority and funded by the World Bank.

- Two important components
- Construction of Multi-Purpose Cyclone Shelters (MPCS)
- Construction and repair of missing roads will be implemented as part of NCRMP



4.3.6 Prevention and Mitigation Plan

For disaster prevention and mitigation, both structural and non-structural interventions can be planned. Structural interventions include construction of physical engineering and non-engineering structures to reduce hazard risks. Nonstructural mitigation includes awareness and capacity building at official and community level, formulation of new plans and overall promoting a commitment for safety.

Mitigation measures can be divided in two categories:

- i) Structural measures: On site works, construction, and engineering works and
- ii) Non-structural measures: Which include studies, research, regulations, policy changes and capacity building activities that support the structural measures.

The District disaster management plan includes hazard specific structural and nonstructural mitigation plans in consultation and convergence with various Departments. For example, the MGNREGA work can take up activities on construction of embankment for flood safety or the forest department may take up mangrove plantation in the coastal areas, while the water supply department can construct hand pumps on raised platforms.

Departments shall draw out its own plan, goals and milestones and review it annually for its achievements and planning for next year.

4.4.1 Mitigation Measures

Structural Mitigation Measures for Flood (Identified works of concerned Departments are indicative)

Industrial (Chemical) Structural Measures (in coordination with LCG, DCG district and state level authorities)

Structural measures	Activities	Implementing Departments	Time Frame
Monitoring impact of industries on NRM (land, water and air)	Data collection of impact on natural resources (ground water monitoring wells, air quality test, etc.)	DDMC, TDMC, LCG , GPCB	Regular interval
Safety assessment	Carry out structural safety inspection/audit	DISH, DCG, LCG (Dy. Industrial safety and health)	Regular interval

Industrial (Chemical) Non-Structural Measures (in coordination with LCG, DCG, district and state level authorities)

Nonstructural Measures	Activities	Implementing Departments	Time Frame
Planning	Prepare an onsite and offsite emergency plan	Occupier, DISH	2020-21
	Conduct mock drills as per the regulations	DCG, DISH and LCG	regular interval
	Update the plan as per the requirement	Occupier, DISH	regular interval
	Monitor similar activities in all the factories/ industries	DISH and LCG	regular interval
Capacity	Develop IEC material for	DDMC,TDMC	regular interval
Nonstructural Measures	Activities	Implementing Departments	Time Frame
Building	Publication & Distribution Awareness generation to general public and medical professional residing near MAH factories for immediate steps	DDMC,TDMC, LCG	regular interval
	Organize training programmes, seminars and workshops (e.g. for drivers of HAZMAT transport, line departments officers, Mamlatdar etc.)	DDMC, TDMC,LCG	regular interval
	List of experts/ resource person/ subject specialist (District emergency Off site plan)	DDMC, TDMC,LCG	regular interval
	Encourage disaster insurance	Labour& employment department	regular interval
Medical	Listing of hazardous chemicals and gases.	Occupier, DCG, LCG, DISH, BHO	regular interval
	Keep check on availability and validity of relevant antidotes for chemical hazards prevalent in District	Occupier,DCG, LCG, DISH, BHO	regular interval
	Workshops and trainings for medical professionals to handle potential chemical and industrial hazard	BHO, DCG, Occupier,LCG, DISH	Regularly
Compliance	Environmental Protection Act, Factory Act, Mutual Aid SOPs any other	DISH, GPCB	Regular interval

At the District level, the District Crisis Management Group (DCG) is an apex body to deal with major chemical accidents and to provide expert guidance for handling them. DCG has a strength of 34

members which includes District Collector, SDM and Dy. Collector, DDO, Dy. Director – Industrial Safety & Health, DSP, PI, Fire Superintendent of the City Corporations or important Municipalities, Chief District Health Officer, Civil Surgeon, SE, Chief Officer, Dy. Chief Controller of Explosives, Commandant – SRPF, Dy. Director – Information. At Taluka level Local Crisis Management Group (LCG) is formed for coordination of activities and execution of operations.

4.4.2 Mainstreaming Disaster Risk Reduction (DRR) in Development Context

Mainstreaming DRR concerns in development planning can guide the allocation of resources towards the protection of life and assets, restoration of productive systems and livelihoods, regaining market access, rebuilding social and human capital and physical and psychological health. Development plans therefore take on a critical role in disaster risk management. The process of mainstreaming DRR into development planning needs to have appropriate tools and methodologies along with political commitment, public understanding, scientific knowledge and expertise.

National and state level development schemes play a crucial role for the socio-economic development of the community. These schemes target huge population every year with large amount of funds for their implementation. Thus, there is tremendous potential for reducing vulnerability & risks through integration of DRR in national schemes through structured framework and operational measures.

Some key measures at policy level and delivery mechanism that can be incorporated in these national and state schemes are tabulated below. (DDMC should emphasis on these issues in periodic meeting and incorporate relevant activities in the DDMP) Scope of integrating DRR in development schemes

(Suggested for Departments and schemes to incorporate in their plans)

Sector/National and State Schemes	Action Points (Probable)
<p>Housing and public buildings</p> <ol style="list-style-type: none"> 1. IAY (Indira AwaasYojana) 2. SardarAwaasYojana 3. Other Housing Programmes 	<ul style="list-style-type: none"> • Safety audit of existing housing stock • Establishing Technology Demonstration Units for public Education and awareness. • Certification of masons and creating database of master Trainers. • Strengthen compliance and enforcement procedures of local building laws in the hazard prone areas • Adding construction elements for special needs groups in Design and planning of all public buildings and mass housing projects
<p>Water and Sanitation</p> <ol style="list-style-type: none"> 1. National Rural Drinking Water Programme (NRDWP) 2. Swajaldhara and WASMO Projects 3. Total Sanitation Campaign 	<ul style="list-style-type: none"> • Rainwater Harvesting • Water recharge and conservation • Flood mitigation- retaining wall, strengthening Embankments etc.
<p>Employment and NRM</p> <ol style="list-style-type: none"> 1. Pradhan Mantri GramodayaYojana(PMGY) 2. Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) 3. Integrated Watershed Management Programme (IWMP) 	<ul style="list-style-type: none"> • Prioritizing and taking up works for flood control drought proofing • Land development including plantation • Revival of traditional water harvesting structures including treatment of catchment
<p>Health</p> <ol style="list-style-type: none"> 1. NRHM(National Rural Health Mission) 2. Food for Work Programme (FWP) 3. National Food Security Mission (NFSM) 4. GVK EMRI 108 Ambulance Service State AIDS Control Programme 	<ul style="list-style-type: none"> • Developing emergency plans and conduct mock drills in hospitals • Developing projects on community monitoring and Reporting inmajor health and food security schemes.

Education Sarva Siksha Abhiyan (SSA)	<ul style="list-style-type: none"> • Up gradation of infrastructure for DRR, • Special needs of vulnerable groups including disabled children in design of school building, amenities and learning processes • Development and dissemination of learning material on risk awareness, preparedness and preventive measures in school • Curricula and integration of DRR modules in the regular Training course of the “Teachers Training Institutes” • Training in life saving skills such as first aid, search and rescue, swimming to the school children, teachers and education administrators • Preparing disaster preparedness plans and conducts mock Drills through School Management Committees (SMC).
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4.4.3 Risk Transfer / Risk Distribution

Risk transfer or risk distribution refers to compensation cover against loss of life or assets in case of any disaster event. Insurance and reinsurance mechanisms and products against natural and manmade disasters have rapidly evolved in last decade. According to UNISDR, “Insurance is a well-known form of risk transfer, where coverage of a risk is obtained from an insurer in exchange for ongoing premiums paid to the insurer. Risk transfer can occur informally within family and community networks where there are reciprocal expectations of mutual aid by means of gifts or credit, as well as formally, where governments, insurers, multi-lateral banks and other large risk-bearing entities establish mechanisms to help cope with losses in major events. Such mechanisms include insurance and re-insurance contracts, catastrophe bonds, contingent credit facilities and reserve funds, where the costs are covered by premiums, investor contributions, interest rates and past savings. Linkages with government insurance schemes like Rashtriya Swasthya BimaYojana, Aam Admi Bima Yojana can be extensively taken up for risk transfer. Linkages can be done for teaching staff and children with existing insurance schemes. Livestock insurance can also be taken up through animal husbandry department. Coverage of crop insurance should be increased specifically for small and marginal farmers. Weather/rainfall insurance can also be explored with various existing schemes. (DDMC should draw up their own risk transfer/distribution framework and action plan in this regard)

Institutional Plans

Each line department and important institutions at Taluka level should have disaster management plan in coordination with DDMC. The plan shall be comprehensive and include aspects of mitigation, preparedness and response.

The objective of the plan will be to: –

- Identify risks, vulnerabilities and capacities within the school premises
- Identify potential support agencies near the school.
- Prepare an action plan for capacity building- schedule of trainings, mock drills
- Prepare evacuation plan for emergency,
- Enlists procedures and measures for all round safety: fire, labs etc
- Generate data bank, which will have important contact numbers, contact persons, etc.
- Prepare stock pile of life saving tools, medicines/first aid, clothing material

A Taluka level forum for safe schools should be promoted to enhance peer to peer learning process and share experience and good practices for safe schools.

Departmental Information (linkages with other stakeholders):

The mitigation strategy of the district plan can be linked to the Indira AwasYogna to ensuring that all new houses that are built contain seismic safe features and the mason's building these houses are trained in seismic safe construction. This is one example, other examples are: flood and cyclone shelter to be constructed from the existing developmental Programme, rising of the platform of school building etc. some of them are listed:

1. Raising platform for new building in low lying or flood prone areas.
2. Alternate income generation activities to the risk group through District Panchayat's Sakhi Bachat Mandal and Self-help Groups.
3. Raising the plat form of tube well in flood and cyclone areas.
4. Strengthening and abiding the local coping mechanism.
5. Construction of high raised platforms from Forest for animal resources.
6. Road & bridges to be constructed and repair based on to reduce the vulnerability.
7. Provision of communication facility to the vulnerable areas.
8. Developing the skill and capacity of various DMTs to meet the disasters.

Linking of the departmental plans with long term developmental activity in the district as well as regular updating and mock drills can ensure long term sustainability.

CHAPTER 5

SOCIAL INCLUSION IN DISASTER RISK REDUCTION

5.1 Social Inclusion

India is a diverse country. Not only in terms of the rich culture, but also on the grounds of the hierarchical nature of the social structure and the vast gaps in socio-economic status of people, rendering some groups or communities more vulnerable to disasters than others. These inequalities become more visible and pronounced at the local levels. Hence, it is important to make sure that they are addressed in the DDMP. The Disaster Management Act, 2005, under Chapter XI, Section 61, prohibits all forms of discrimination – be it based on gender, caste, community, descent or religion – in any activities related to disaster risk reduction, disaster relief or in humanitarian assistance to the affected people. The preamble of National Policy of Disaster Management, 2009, notes that the economically weaker and socially marginalized sections, women, Scheduled Castes, Scheduled Tribes, persons with disabilities and other minorities tend to suffer more during disasters. The revised National Disaster Management Plan also lays down the matter of social inclusion in details.

There is no single definition of social inclusion, however, in very broad terms it would mean to include into practices and policies, those, who have been socially and geographically ‘excluded’. Some communities or groups of people are traditionally excluded from the social milieu. Unequal power relations are the driving force behind social exclusion, that lead to unequal access to resources, education, health care, employment, welfare schemes; lack of ability to build assets and reduce risks; and limited accessibility to post disaster relief and services. This exclusion however, becomes more severe when a person belongs to two or more marginalized groups or communities simultaneously, as they then face multiple layers of discrimination. Understanding the link between the multi-layered nature of social exclusion and discrimination in disaster risk requires a crosscutting perspective that recognizes these layers accurately and anticipates how they influence the vulnerabilities of individuals and groups. Hence, it becomes extremely significant that the activities initiated for DRR in the district are socially inclusive, for effective disaster prevention, preparedness, mitigation, response and recovery, and other related processes.

The following sections refer to some of the socially excluded groups or communities that need special attention during the different phases of disaster risk management.

5.1.1 Women and other Gender Categories

Gender is a socially constructed category, because of the attributed social meanings associated with being a man or a woman, in a given society. It determines the nature of roles, opportunities and relationships between women, men, girls and boys, as well as the relations between women and between men. In all excluded social groups (people living in poverty, lower castes, people with disabilities or people of alternative sexual orientations) women and girls are generally further marginalized because of gendered power relations that privilege men and subordinate women. Gendered disadvantages, like unequal access to resources, legal protection, decision making and power, their reproductive burden and their vulnerability to violence, consistently render women more vulnerable than men to the impacts of disasters.

Women and men experience disasters differently because of their gendered social construction. There is a tendency to see all women as a homogenous category with identical needs, which is problematic. Also,

following a disaster, it is likely that women will be victims of domestic and sexual violence; they even avoid using shelters for fear of being sexually assaulted. Women are more likely to suffer from malnutrition because they have specific nutritional needs when they are pregnant or breast feeding. During Post disaster planning, relief and recovery needs of women and girls tend to be overlooked because the disaster management is considered mainly a male domain of work. Women are often ignored during compensation proceedings. While most women do not possess formal ownership of either movable or immovable properties (land or assets), even those who have ownership find it difficult to complete the formalities, due to various pressures at home and the lack of gender sensitivity in the proceedings. Their losses usually remain undervalued and uncompensated.

Though women and girls are more vulnerable, the existence of other gender categories is not even recognized as a marginalized group while planning and response; and how their concerns and needs could be different from others.

The Women and Child Development Department, Gujarat, have various schemes and programs for helping women and empowering them in various ways. Even in times of disasters, there may be communication and coordination with the department for effective response and recovery processes.

5.1.2 Scheduled Castes

Caste based discrimination has been historically prevalent in India. Within the hierarchical structure of the Indian society, the lowest strata often face social exclusion and atrocities related to untouchability and notions of purity and pollution. For scheduled caste communities, discriminatory practices become even more exemplified and visible in rural areas, further more during emergency situations. The scheduled caste hamlets are located on the periphery of villages, mostly in the low-lying areas. They have lesser accessibility to government schemes and programs and other institutional facilities. They are also economically marginalized because of the nature of work they do – mainly wage labour, unskilled labour, scavenging and the like, often leading to migration. They often face physical assault and brutality, while the women also encounter gender-based discrimination and violence.

Hence, they become highly vulnerable in disaster situations. Further, discriminatory practices and caste-blind approaches during humanitarian assistance based on inherent systemic prejudices, increase their vulnerability manifold, as relief might or might not reach them. Therefore, they require special attention and assistance during disaster situations, so that their human rights are not violated and their basic needs and apprehensions are taken care of.

The Department of Social Justice and Empowerment, Gujarat, is responsible for the overall policy, planning and coordination of programs for integrated socio-economic development of the Scheduled Castes and must take their responsibility during disasters as well, which may be integrated with various schemes that the department has in place.

5.1.2 Scheduled Tribes

The tribal communities are simple societies, mainly geographically isolated from the majority population and closely associated with natural resources and environment. They are characterized by their traditional knowledge, cultural cohesiveness, social relation and solidarity. Historically, these communities have been disadvantaged due to their remote location and social exclusion. They are invariably marked by poor and underdeveloped infrastructure, along with economic and educational backwardness and lack of accessibility to resources. The Particularly Vulnerable Tribal Groups (PVTGs) are further located in remote and scattered geographical locations, who may have never moved out of those areas.

The increase in ecological imbalance, coupled with the increased occurrence of disasters puts the tribal communities under strain. In disaster scenarios, therefore, vulnerability of the tribal communities increases drastically, as there is adverse effect on their means of survival. Also, they possess negligible capacity to cope with the major disasters. Hence, special attention must be provided to these communities, keeping in mind that the interventions in disaster situations do not disturb their traditions and are culturally appropriate. Also, power must be vested with the communities to make them self-reliant for the protection of their natural habitat and to enable them to have a say in decisions regarding relief and rehabilitation activities.

The Tribal Development Department, Gujarat, overall policy, planning and coordination of programs for integrated socio-economic development of the Scheduled Tribes and must take their responsibility during disasters as well. They have the required data about the Scheduled Tribes and PVTGs (population, profile, location, concerns and challenges), which can be used for effective implementation of activities and planning relating to disaster preparedness, mitigation, relief and rehabilitation. They may be integrated with various schemes of the Department, to build and restore the tribal communities' traditional institutions for capacity building.

5.1.4 Children

Children are vulnerable due to their age and immature psycho-social understanding of the surrounding. The chaos during disaster heavily affects their physical and psychological health and might be traumatized. In disaster situations they ought to be free from abuse, neglect, sexual exploitation or trafficking, and should be able to grow up in a safe and supportive environment. Given their vulnerability, children require special support and attention during disaster crises to meet their basic needs and ensure that their rights are not violated. In situations of emergency their education may be interrupted, they may be separated from their families; they could be kidnapped and trafficked or recruited as child laborers, raped, physically attacked or otherwise traumatized. During disaster children's bodily integrity is at risk in crises with widespread and/or systematic violence.

Also, it must be kept in mind that children are not a homogenous category; girls and boys have different needs and issues to be addressed. The Women and Child Development Department, Gujarat, have various schemes and programs for children. Therefore, at times of disasters, they may combine disaster related activities with their existing schemes and activities, to address their particular needs and concerns and for their effective response and recovery.

5.1.5 Elderly

The elder population experience higher degree of fragility and decline in functional ability. They also suffer from reduced mobility and cognitive functioning, sometimes coupled with disability and diseases. They are dependent on others and are always at some form or risk (before, during and after disasters). At times of disasters, it is essential that the elderly are taken into account as a separate group, rather than clubbing them with other disadvantaged groups, since their needs and concerns are different from the rest. Different government schemes for the elderly may be integrated with various disaster related activities and associated organizations may be mobilized for effective response, evacuation, relief, rehabilitation and recovery.

The Department of Social Justice and Empowerment, Gujarat, has schemes and plans designed for facilitating persons of old age; and may incorporate disaster management related activities with them, for assisting the elderly population affected by disasters.

5.1.6 Persons with Disabilities (PwD)

Different kinds of disabilities lead to different problems and must not be regarded as a homogenous category. People with disabilities face a lot of stigma and are discriminated against, but mostly they are rendered invisible and abandoned, which escalates in disaster scenarios. In most cases, people with any kind of disability are reliant on the kindness of family, friends, neighbors and others, especially in times of disasters, for their survival and safety. Further, when intertwined with factors such as caste, class, gender, religious ethnicity, etc., their vulnerability increases manifold.

Disasters hide existing disabilities and create new ones. The key to diminishing the impact of disasters is to reduce vulnerability. It is important to be aware and have a record of Persons with Disability (PwD) and the different kinds of disabilities that they may have. It is important that active participation as per their specific needs in planning, implementation and monitoring of disaster related activities is ensured.

The Department of Social Justice and Empowerment, Gujarat, is also responsible for the upliftment and addressing the needs and concerns of people suffering from any kind of disability, as recognized by the Government of India. Even during emergency situations, they must take their responsibility and facilitate them by integrating their schemes and activities with disaster management processes.

<i>Social Inclusion in Disaster Management</i>			
	Major Themes	Departments	Responsibilities
1	Women and Other Gender Categories	Women and Child Development Department; Social Justice Committee at District and Taluka level	Communication and coordination with the department for reliable data, integration with various programs for effective response and recovery processes
2	Scheduled Castes	Department of Social Justice and Empowerment; Social Justice Committee at District and Taluka level	The Dept. is responsible for the overall policy, planning and coordination of programs for integrated socio-economic development of the Scheduled Castes and must take their responsibility during disasters as well, which may be integrated with various schemes that the department has in place
3	Scheduled Tribes	Tribal Development Department; Social Justice Committee at District and Taluka level	The Dept. has required data about the Scheduled Tribes and PVTGs (population, profile, location, concerns and challenges), which can be used for effective implementation of activities and planning relating to disaster preparedness, mitigation, relief and rehabilitation. They may be integrated with various schemes of the Department, to build and restore the tribal communities' traditional institutions for capacity building.

<i>Social Inclusion in Disaster Management</i>			
	Major Themes	Departments	Responsibilities
4	Children	Women and Child Development Department; Social Justice Committee at District and Taluka level	At times of disasters, they may combine disaster related activities with their existing schemes and activities, to address their particular needs and concerns and for their effective response and recovery.
5	Elderly	Department of Social Justice and Empowerment; Social Justice Committee at District and Taluka level	The Dept. has schemes and plans designed for facilitating persons of old age; and may incorporate disaster management related activities with them, for assisting the elderly population affected by disasters
6	Persons with Disabilities (PwD)	Department of Social Justice and Empowerment; Social Justice Committee at District and Taluka level	The Dept. is responsible for the upliftment and addressing the needs and concerns of people suffering from any kind of disability, as recognized by the Government of India. Even during emergency situations, they must take their responsibility and facilitate them by integrating their schemes and activities with disaster management processes.

RECOVERY AND BUILDING BACK BETTER

6.1 Scope and Approach

Disaster recovery is defined by the UNISDR (2009), as ‘the restoration, and improvement where appropriate, of facilities, livelihoods and living conditions of disaster-affected communities, including efforts to reduce disaster risk factors’. Global frameworks, like the Sendai Framework, however, professes that recovery must be carried out with the prospect to ‘Build Back Better’ (BBB), integrating disaster risk reduction into development measures, and making communities resilient to disasters.

The approach to recovery and reconstruction is guided by the National Policy of Disaster Management (NPDM), 2009, the PM’s Ten point Agenda and the different international frameworks, as mentioned in the earlier chapters.

- The approach has to be comprehensive so as to make the adverse situation after a disaster into an opportunity to ‘build back better’, incorporating disaster resilient features.
- The appropriate choice of technology and project impact assessment needs to be carried out to establish that the projects contemplated do not create any side effects on the physical, socio- cultural or economic environment of the communities in the affected areas or in their neighborhoods.
- Systems for providing psycho-social support and trauma counselling need to be developed for implementation during reconstruction and recovery phase.
- Reconstruction plans and designing of houses need to be a participatory process involving the government, affected community, NGOs and the corporate sector.
- Essential services, social infrastructure and intermediate shelters/camps will be established in the shortest possible time. For permanent reconstruction, ideally, the work including the construction of houses must be completed within 2 – 3 years. Relevant Government Departments should create dedicated project teams to speed up the reconstruction process.
- The plans for reconstruction in highly disaster prone areas need to be drawn out during the period of normalcy, which may include architectural and structural designs in consultation with the various stakeholders.
- Governments should give emphasis to restoration of permanent livelihood of those affected by disasters and to pay special attention to the needs of women-headed households, artisans, farmers and people belonging to marginalized and vulnerable sections.

6.2 Recovery Process

The salient provisions of the recovery framework include the following:

- 1) Institutional arrangements: Ensuring institutional mechanisms at the national, state, district, and local (urban and rural) levels that clearly defines roles and responsibilities in recovery.
- 2) Coordination: There is considerable interdependence between stakeholders – government, international agencies, private sector, civil society organizations – in realizing the objectives of recovery and inter-agency coordination is extremely important
- 3) Public-Private Partnerships (PPP): Participation of the private sector has to be leveraged for larger public good and the Public-Private Partnerships is one effective way to facilitate the private sector involvement in recovery
- 4) Information and Communication Technology (ICT): Effective use of ICT in recovery programme, disseminating messages among all stakeholders, and providing information on all aspects of recovery programme
- 5) Decision Support System (DSS): Setting up an adequate DSS that includes Management Information System (MIS), databases, deployment of spatial data management technologies
- 6) Pool of Expertise: Pooling of professional skills and expertise in diverse areas
- 7) Community Participation: Ensuring the pro-active involvement of communities, proper community outreach, empowerment, and gender equity in programme formulation and implementation
- 8) Monitoring and Evaluation (M&E): M&E is an important component required for promoting transparency in the recovery processes and it should include technical and social audits.

6.2.1 Stages of Recovery

Recovery Stage	Duration	Brief Description
Early	3 – 12 Months	Cash for work, resumption of markets, commerce and trade, restoration of social services, transitional and temporary shelters
Mid-Term	Up to 3 Years (concurrent with early recovery)	Recovery plans for assets and livelihoods, reconstruction plans for housing, infrastructure, public buildings and cultural heritage Buildings
Long-Term	Within 5 Years	Implemented along with developmental plans: infrastructure strengthening, environmental, urban and regional planning

6.2.2 Major steps of the recovery process and the key processes involved

	Major steps	Process
1	Post-Disaster Needs Assessment and Credible Damage Assessment	<ul style="list-style-type: none"> • Preliminary assessment reports • Compilation and transmittal of damage and loss data • Disaster damage assessments led by government and assisted by humanitarian response agencies, and the initial damage surveys leading to a comprehensive assessment • Quantitative and qualitative baseline for damage, loss, and needs across sectors, blocks (taluka) and districts • Results monitoring and evaluation plan for recovery program • Select the most appropriate and achievable processes and methodology for conducting early and credible damage and needs assessments
2	Compensation	Establishing a full-proof compensation system for correct assessment of damages and losses and timely and transparent system of compensation distribution – under
	Major steps	Process
		the direct supervision of a liaison officer in each affected village.
2	Developing a vision for Build-Back Better (BBB)	<ul style="list-style-type: none"> • High level meetings as well as broad-based, wider consultations with experts, civil society, and key stake holders • Build consensus among the range of stakeholders within and outside Government
3	Ensure coherence of BBB with the development programs and goals	<ul style="list-style-type: none"> • Discussions at top level to align the recovery vision with the government's broader, longer term development goals and growth and poverty reduction strategies
4	Incorporating resilience and BBB in recovery vision	<p>Consultations and background studies on:</p> <ul style="list-style-type: none"> • Disaster resistant physical recovery • Options for fast economic recovery • Gender and equity concerns • Vulnerability reduction • Natural resource conservation and environmental protection • Social recovery
5	Balancing recovery across sectors	<ul style="list-style-type: none"> • Balance public and private sectors BBB programs • Promote norms for non-discriminatory and equitable asset disbursement among individuals and communities • Prioritize infrastructure reconstruction • Address the recovery of the lives and livelihoods of disaster-affected communities • Show sensitivity to the needs of the affected population with regard to public expectations from recovery
6	Prioritising sectors for recovery	Determine relative importance of various sectors such as housing, water and sanitation, governance, transport, power, communications infrastructure, environment, livelihoods, tourism, social protection, health, and education.
7	Revisiting affected area	After a disaster event has occurred, revisit the affected area after a period of 6 months for a follow up and review process of the response and recovery activities .

6.3 Recovery Plan

Strategies for restoring physical infrastructure and lifeline services may be:

Build Back Better: This ensures greater resilience, preparedness; and minimum loss in an event of future disaster.

Participatory Planning: Infrastructure improvement measures need to be balanced with, or at least be in line with, the social and cultural needs and preferences of beneficiaries

Coordination: A plan of recovery will help better coordination between various development agencies. Damage Assessment and Needs Assessment shall be the basis of recovery planning. Various Sectors for recovery process may be:

- Essential Services- Power, Water, Communication, Transport, Sanitation, Health
- Infrastructural: Housing, Public Building and Roads
- Livelihood: Employment, Agriculture, Cottage Industry, Shops and Establishments

Basic services such as power, water supply, sanitation, wastewater disposal etc. should be restored in shortest possible time. Alternate arrangement of water supply, temporary sanitation facilities can be sought with help of special agencies, NGOs and CBOs.

Special arrangements for provision of essential services should be ensured. It can include creating temporary infrastructure for storage and distribution of water supply, running tankers, power supply and sanitation facilities

6.3.1 Restoration of Essential Services and Infrastructure

Power

Item/Services	No. of unit damaged	No of villages affected	Population affected	Recovery measures	Implementing agency	Tentative Duration (Months)	Budget
Feeder							
Transformers							
HT Lines							
LT Lines							
Electric Poles							

To be planned after initial damage assessment by departments

Health

	PHC (village name)	CHC	Sub Centre	Drug Store	Recovery Measures	Implementing agency	Tentative Duration (Months)	Budget
No of buildings damaged								
No of health centers inaccessible								
Refrigeration and other vital equipment for storage								

Drugs and medicines perished	(Location and qty)							
No of Ambulance damaged								

To be planned after initial damage assessment by departments

People in need of immediate rehabilitation including psychosocial support (due to disaster)

Village	Men	Women	Children	Total	Recovery Measures	Implementing agency	Tentative Duration (Months)	Budget

Water Supply

Type	Village	No. of unit affected	Faliya/ Population affected	Recovery Measures	Implementing agency	Tentative Duration (Months)	Budget
Well							
Borewells							
Pond							
Water Supply Disrupted							
Contamination							
ESR damaged							
GLR Damaged							
Sump damaged							
Pipe lines damaged							
Standpost damaged							
Cattle trough damaged							
Handpump							

Road and Transport

Road damage	Location	Severity	Km	Recovery Measures	Implementing agency	Tentative Duration (Months)	Budget
Panchayat							
State Roads							
National Highway							
Nagar Palika							

	Village/Ward	Population	Alternate road/route	Recovery Measures	Implementing Agency	Tentative Duration (Months)	Budget
Road Cut off							
Rail Connectivity							

Communication

Type	Office/Tower Damaged	Villages affected	Recovery Measures	Implementing Agency	Tentative Duration (Months)	Budget
Landline connectivity	(No. of unit and location)					
Mobile connectivity						
Wireless Tower						
Radio						

Food Supply

List of village affected by disruption in food supply

Type	No. of godown damage	Type of grains perished (Ton)	Qty of grain perished (Ton)	Qty of grain at risk (Ton)	Recovery Measures	Implementing Agency	Tentative Duration (Months)	Budget
Civil Supply								
APMC								
Other								

Housing

Partial Damage		Fully Damaged / Collapsed		Recovery Measures	Prog / Scheme	Implementing Agency	Tentative Duration (Months)	Budget
Kucha	Pucca	Kucha	Pucca					

Public Utilities

Public Buildings	Partial damage (No. of units)	Fully Damaged/ Collapsed (No. of Unit)	Recovery Measures	Prog/ Scheme	Implementing Agency	Tentative Duration (Months)	Budget
Panchayat							
Educational Buildings							
Anganwadi							
Hospitals							
Office Buildings							
Market							
Police station							
Community Halls/ Function plots							

6.4 Restoration of Livelihood

Provisioning of Employment

Occupational category	No. of workers	Implementing Agency	Tentative Duration (Months)	Budget
Skilled labourers				
Unskilled and , Agricultural labourers				
Small and marginal farmers				
Construction workers				
Salt pan workers				
Fisher folk				

Occupational category	No. of workers	Implementing Agency	Tentative Duration (Months)	Budget
Weavers				
Other artisans				

Land Improvement

Land erosion / siltation (Hectare)	HHs affected	Recovery Measures	Implementing Agency	Tentative Duration (Months)	Budget

Agricultural

Crop failure (Hectare)	HHs affected	Recovery Measures	Implementing Agency	Tentative Duration (Months)	Budget

Non-farm livelihood

Cottage Industry	Extent of damage/disruption		Recovery Measures	Implementing Agency	Tentative Duration (Months)	Budget
	Tools and equipment (Specify no. and type)	Goods and material (Specify type and qty)				
Handloom						
Pottery						
Food Processing						
Diamond sorting etc						
Printing/ Dying						
Other						

Shops and establishment

Extent of damage/disruption			Recovery Measures	Implementing Agency	Tentative Duration (Months)	Budget
Building (No. and location)	Tools and equipments (Specify no. and type)	Goods and materials (Specify type and qty)				

Grievances Redressal System

Grievance redressal is important aspect in the context of providing need based assistance to affected communities with transparency and accountability. It is also ensures the protection of their rights and entitlements for disaster response services.

Grievance Redressal System

No.	Establishment/Key Person	Contact No	Address
1	DDMA/Collector	02692-262271	District Collector Office, Near Ganesh Chokdi, Anand
2	TEOC/ Mamlatdar	02692-2432220	District Collector Office, Near Ganesh Chokdi, Anand
3	Police/SP, District	02692-260027	Near Borsad Chowkadi, Anand

The Village Disaster Management Committees (VDMCs) formed shall be required to come together at a cluster level or at taluka level to put forward the grievances of the community with respect to the response and recovery actions taken by the government and their concerns regarding issues that might have been left out or problems faced by people for availing government services like procedural requirements, etc. the grievances then need to be addressed at the taluka level itself and as soon as possible.

CHAPTER 7

FINANCIAL ARRANGEMENT

7.1 Sources of Funds

Funds available at the National and State Level

1. The Ministry of Finance has allocated funds for strengthening Disaster Management Institutions, capacity building and response mechanisms, as per the recommendation of 13th Finance Commission.

2. Prime Minister's Relief Fund:

At the National level, Prime Minister's Relief Fund was created shortly after Independence with public contribution to provide immediate relief to people in distress for:

- a. Immediate financial assistance to victims and next of kin.
- b. Assist search and rescue.
- c. Provide Health care to the victims.
- d. Provide Shelter, food, drinking water and sanitation.
- e. Temporary restoration of roads, bridges, communication facility and transportation.
- f. Immediate restoration of education and health facilities.

3. Chief Minister Relief Fund:

At the state level, provisions have been made to provide immediate support to the distressed people affected by natural calamities and road, air and railways accidents under the Chief Minister's Relief Fund.

Calamity Relief Fund

To provide for relief for famine, drought, floods and other natural calamities, funds are provided in the state budget under the head -2245-Relief on account of Natural Calamities. Besides establishment charges, funds are provided for the grant of gratuitous relief in the shape of concessional supply of food, cash payment to indigent persons, cash doles to disabled supply of seed, fodder, medicines, prevention of epidemics, provision for drinking water, transport facilities for goods and test relief works. Funds are also provided to meet unforeseen expenditure in connection with the natural calamities and other allied purposes.

4. Finance and Budgeting

Budget planning is a comprehensive exercise for annual financial planning. For Disaster Management, there can be two categories of budget heads—
Line Department's own fund

The following are the sources available (or to be tapped) for different components of disaster arrangement:

Name	Purpose	Finance Arrangements	Activities that can be take under scheme	Nodal Agency
NDRF (NCCF)	Relief Assistance	100% Central Govt	Cash and kind relief	Revenue Department
SDRF (CRF)	Relief Assistance	75% Centre, 25% State	Cash and kind relief	Revenue Department
Planning Commission (14 Finance commission) Year 2015-20	Capacity Building	100% Centre	Training Awareness Generation IEC material Mock drills	Revenue Department
State Fund	Capacity Building	100% State	Training Awareness Generation IEC material Mock Drills	GSDMA
Line Department funds	Preparedness and mitigation	Line department budgetary allocation	Activities falling in purview of departments for DRR, Preparedness and Mitigation	Line Departments
District Planning Fund	Any public works	MP and MLA aid and grants	Preparedness, Mitigation capacity building, recovery	Local Bodies, Line departments
External Institutional Funding	Projects on DRR, Recovery, Mitigation and Preparedness	Total external or bilateral or multilateral arrangements	Infrastructure up gradation Technological interventions and technical studies DRR projects	Revenue Department

Donor	Any	Total donation in cash and kind	Any	DDMA/TDMA
CSR	Corporate	2 % of profit	Any	Charity Commissioner
				and Corporate
Appeal	Immediate relief	Fully or partially external funds	Immediate relief, reconstruction	DDMA/TDMA

At the Taluka level, the budgeting for various activities should be planned and incorporated in the TDMP or the Taluka Disaster Management Plan after aligning itself with respective activities of line departments and other agencies. The activities proposed in various sections of this plan (mitigation, capacity building, recovery, etc.) need to be budgeted and reflected in the following format. The Budget source column indicates tentative source of funding (it may be line department funds or additional funds from above mentioned sources)

Budgetary requirement of Human resource and materials (tools, equipments and plants)

Requirement Human resource	Specification	Remarks	
1.Taluka level Staff (Manpower)	Full time person responsible for facilitating for Relief & Response work	Salary as per norms	Govt.
1.	As per Requirement		

CHAPTER 8

CAPACITY DEVELOPMENT

8.1 Background

The term Capacity Development has been defined by the UNISDR (2009) as, the process by which people, organizations and society systematically stimulate and develop their capacities over time to achieve social and economic goals, including through improvement of knowledge, skills, systems, and institutions.‘ It includes strengthening of institutions, mechanisms and capacities at all levels of all stakeholders, i.e., primarily the community and the various governmental departments. It entails activities on various levels: legal and institutional frameworks, systems of organizations, human and material resources. The Sendai Framework also calls for reinforcing the capacity to implement and enforce risk reduction measures. The investment required for capacity development for DRR is a continuous process and must be carried out during normal time (when there is no disaster event). During this time the different governmental departments must meet and identify areas and strategies of capacity development and address organizational and institutional issues in this regard.

8.1 Major Areas for Capacity Development

<i>Capacity Development Themes</i>	
Key Aspect	Thematic Area
Prevention or mitigation for disaster risk reduction	<ul style="list-style-type: none"> • Hazards, Risk, and Vulnerability Assessment • Human resource development • Training of both women and men as part of VDMCs regularity • Safety education in educational institutions • Improve the awareness and preparedness of stakeholders at all levels • Documenting lessons from previous disasters and ensuring their wide dissemination • Preparing DM plans, regular updating, and mock drills • Institutional arrangements, policies, legal support, and regulatory framework • Developing appropriate risk transfer instruments by collaborating with insurance companies and financial Institutions • Strengthening early warning systems • Mainstreaming of disaster risk assessment, mapping and management into development plans and programs • Reinforce systems to implement, monitor, and enforce regulations for DRR to promote disaster-resistant built environment • Promoting community-based DM taking into account specific needs, regional diversities and multi-hazard vulnerabilities • Design and implement social safety-net mechanisms, including community-based systems • Disaster resilience of health care systems by integrating disaster risk management into primary, secondary and tertiary health care • Preparedness and response plans at all levels

	<ul style="list-style-type: none"> • Ensure development of district, taluka and village, socially inclusive drought management plans <p>All district govt. departments/ agencies will mainstream disaster management</p>
Prevention or mitigation for disaster risk reduction	<ul style="list-style-type: none"> • Hazards, Risk, and Vulnerability Assessment • Human resource development • Training of both women and men as part of VDMCs regular • Safety education in educational institutions • Improve the awareness and preparedness of stakeholders at all levels • Documenting lessons from previous disasters and ensuring their wide dissemination • Preparing DM plans, regular updating, and mock drills • Institutional arrangements, policies, legal support, and regulatory framework • Developing appropriate risk transfer instruments by collaborating with insurance companies and financial Institutions • Strengthening early warning systems • Mainstreaming of disaster risk assessment, mapping and management into development plans and programs • Reinforce systems to implement, monitor, and enforce regulations for DRR to promote disaster-resistant built environment • Promoting community-based DM taking into account specific needs, regional diversities and multi-hazard vulnerabilities • Design and implement social safety-net mechanisms, including community-based systems • Disaster resilience of health care systems by integrating disaster risk management into primary, secondary and tertiary health care • Preparedness and response plans at all levels • Ensure development of district, taluka and village, socially inclusive drought management plans • All district govt. departments/ agencies will mainstream disaster management efforts in their developmental plans to the village level (GDPDs)
	efforts in their developmental plans to the village level (GDPDs)

Effective preparedness and response	<ul style="list-style-type: none"> • Emergency response capabilities – EOCs, infrastructure, equipment upgrades, adoption of best available technologies • Strengthening of the Fire and Emergency Service through revamping, institutional reforms, and modernization • Comprehensive revamping of Fire and Emergency Services with institutional reforms and modernization • Adoption and adaptation of emerging global good practices • Rigorous training and HRD of first responders • Early warnings, maps/ satellite data/ effective dissemination of information • Table-top exercises, simulations, and mock drills to improve operational readiness of the plans • Rescue equipment at all levels • Systems to provide basic services in emergencies • Housing and Temporary shelters • Medical care for casualties, health care, sanitation • Medical care for animals to prevent veterinary diseases • Power and fuel supply management • Transportation systems and network • Logistics and supply chain management • Media relations • Managing the dead, disposal of animal carcasses, and debris • Collection and management of data • Legal services/ support
Training Curriculum Development and	<ul style="list-style-type: none"> • Enhance targeted training programs, capacity building efforts and communication on heat illness for medical staff at local hospitals and Urban Health Centres (UHCs). These efforts should include nursing staff, paramedics, field staff and link workers, and consider the susceptibility of particular wards to heatwaves. • Organize training for employers, outdoor laborers and workers regarding health impacts of extreme heat and recommendations to protect themselves during high temperatures. • Lead child-friendly educational preventative trainings and ToTs, and distribute heat protection materials at local schools. • Training in water and soil moisture conservation and drought management with, elected representatives, community leaders, civil society organizations, animal welfare organizations • Training on veterinary care and support to drought-affected animals • Training of -VDMC members, Anganwadi workers, ashaworkers on flood response • Training to be conducted on preparedness and planning and behavioural change • Incorporating disaster response, search and rescue in in the training programs of youth such as village volunteers, civil society, village/ward level leaders • Masons training to ensure seismic safety is incorporated in their work • Trainings in search and rescue with regard to earthquake • Workshops and trainings for medical professionals to handle potential chemical and industrial hazard • Incorporation of DM related information in schools in the flood and cyclone prone areas • Add more specializations and electives on HAZCHEM and chemical disaster management.

Awareness Generation	<ul style="list-style-type: none"> • Awareness about : <ul style="list-style-type: none"> - services and entitlements in times of floods - post-disaster assessment and compensation - flood resistant housing techniques - Personal safety and sanitation - Social Inclusion • Promote attitude and behaviour change in the awareness campaigns/ IEC • Promote use of insurance/ risk transfer • Strengthening network of civil society organizations for awareness generation about DRR and DM • Focus on safety and compliance with SOP at workplace for workers • Information on safety, care and protection of disaster-affected animals • Carry out mass media campaigns on causes, impact and mitigation measures with regard to drought • Create displays, for example on ambulances, buses, during local events to build large scale public awareness • Hold a frequent, possibly daily, conference call to discuss reports and breaking developments during a heat alert, and ensure that communication channels remain operational • Circulate warnings via text alerts and use social media, in collaboration with private sector telecom companies utilizing centralized mobile databases, in addition to traditional media during a heat alert and multi hazard warnings
Mock drills/ Exercises and Vocational Training/ Skill development	<ul style="list-style-type: none"> • Mock drills in every school, VDMC members to be given vocational and skill development training • Mock drills on evacuation, exercises regarding preparedness and use of equipment • Planning and execution of emergency drills for chemical/ industrial emergencies • Training on real time response, swimming, rescue and evacuation
Empowering women, marginalised communities, SC/ST, and persons with disabilities	<ul style="list-style-type: none"> • Include these groups in VDMC • All women rescue team – training • Make them aware about hazards, usage of equipment • Incorporating gender sensitive and equitable approaches in capacity development covering all aspects of disaster management at the district, and local levels • Conduct training workshops and outreach sessions with community groups and mobilizers such as Mahila Arogya Samiti, Self-Employed Women's Association (SEWA), ASHA workers, aanganwadis, and municipal councils to help inform and get vulnerable communities more actively involved. Incorporate other sectors such as higher education, nonprofits, and community leaders to increase reach to communities
Community based disaster management and risk reduction	<ul style="list-style-type: none"> • Community consultation for preparation of DDMP and local DM Plans • Identification of parameters for development of plan to make community resilient to hazards • Periodic meetings with communities at risk • Training of task forces on rescue, first aid , housing safety and social inclusion
Recovery and build back better	<ul style="list-style-type: none"> • Post-Disaster Needs Assessment systems and expertise • Credible damage assessment mechanisms and expertise • Planning capabilities to ensuring coherence of BBB with overall development efforts and goals • Studies and research for incorporating resilience into BBB models • Studies on past disasters and recovery to draw useful lessons

8.2 Role of local NGOs/CSOs

The role of Non –governmental organizations (NGOs) or Civil Society Organizations (CSOs) have multi-dimensional roles to play within the realm of DRR and Disaster Management. They are involved in advocacy, assessment processes, capacity building and knowledge management, in collaboration with the government and otherwise. Capacity development must take place at community, institutional and government levels. Apart from these local NGOs or CSOs must be recognized in Disaster Management and mapped in the disaster prone areas. They act as capacities in all phases of disaster management and the government may communicate and coordinate with them for effective implementation of services. They may be engaged in activities related to sectors like education, health including reproductive health, shelter, livelihood, water and sanitation, security, environmental protection, disability and relief materials and other supplies. They have roles and responsibilities with respect to institutional arrangements, coordination mechanisms, contingency planning, capacity needs analysis and standardized capacity building, hazard monitoring, forecasting and early warning, and information and knowledge management and communication. Periodic meetings with district authorities may be planned for discussions on and review of the District Disaster Management Plan (DDMP).

CHAPTER 9

MAINTAINING AND UPDATING THE PLAN

9.1 Introduction

The District Disaster Management Plan (DDMP) provides a framework and direction to the government agencies for all phases of disaster management cycle, which must be reviewed and revised periodically.

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 lessons learnt thereof. This is a method of identifying the gaps and putting in place a system to fill the same. Regular updating of stakeholder details, contact numbers and resource inventory is another inherent and essential function of plan maintenance.

The District Administration, Anand constituted a special committee under the Supernumerary Assistant Collector, with designated nodal officers for the same in 2014 to undertake an overall updating exercise of the DDMP. Vulnerabilities newly brought to the attention of the district administration as a result of the disasters in Anand in the last years and lessons learnt have been incorporated. Detailed meetings with Line Departments and Nodal officers have also brought forth important lessons for Disaster Risk Mitigation and Reduction. These will be incorporated in this plan, and put up for discussion for dovetailing with development plans in the district. This will ensure that the element of Disaster Mitigation achieves due attention in all important aspects of administration.

9.2 Plan Testing

The Commissioner of Relief and the Collector shall prepare, review and update the District level Disaster Management plan as provided for in the Gujarat DM Act (Section 22 (1) (C)). He/She shall also ensure that disaster management drills and rehearsals are carried out periodically.

While updating the plan the following aspects need to be considered by the Collector every year:

- i) Critical analysis of the outcome of exercises & mock drills as part of plan testing.
- ii) Incorporation of lessons learnt in the updated plan as a result of recommendations received from different stakeholders and as a result of mock drill exercises conducted.
- iii) Regular updating of the resource inventory and key infrastructure available in the district, and their updating on the SDRN.

The plan must be thoroughly tested and evaluated on a regular basis, at least twice a year. The plan testing should preferably be organized on the first Thursday in the months of April and October every year.

The main objectives of plan testing are to:

- (i) Determine the feasibility and compatibility of back up facilities and procedures.
- (ii) Identify areas in the plan that need modification.
- (iii) Identify training needs of key stakeholders.
- (iv) Assess the ability of the organization/department to respond to disaster threats.

All departments that have specific roles and responsibilities in the DDMP must have a system to ensure that all Officers of their departments who have a specific role to play are fully conversant with their responsibilities/tasks.

9.3 Debrief and Evaluation-Mock Drills

- i) After the mock exercise, debriefing and evaluation is very important. It is of critical importance that insights are collected from participants and use them to modify the plan.
- ii) Debriefing is very effective as it is carried out immediately after the exercise. It also includes documentation in terms of recommendations and improvements of the plan.
- iii) The lessons learned from the mock exercise are likely to be similar to those from real events. The only major difference is that exercises are controlled events, specifically designed to test procedures and they can be repeated again and again until sound/workable arrangements are in place.

9.4 Review / Updating of Plan

The Disaster Preparedness and Response Plan should be reviewed and updated regularly, based on inputs as under:

9.5 Drills and Rehearsals

9.6 Recommendations from all Depts. in their Annual DM Report

9.7 Lessons learnt from Disasters in other Districts, States and countries

9.8 Directions from GSDMA, Ministry of Home Affairs, NDMA, Government etc.

GSDMA and all other concerned Depts. should encourage formal and informal interaction with various stakeholders at different levels to learn and document their experiences, so that such experiences can contribute constructively towards updating of the DDMP for further improving the capacity and capability to deal with future Disasters.

Yearly Updating:

The Collector can, once a year, before the onset of the monsoon season, review in the monthly RO and Coordination Committee meetings, the level of disaster preparedness of different agencies and Line Departments. The Collector can direct Line Departments to submit plans of works executed during that year and add the relevant ones to their documentation of works undertaken under Disaster Risk_Reduction.

Annexure 1: Resources/Equipments Available in Anand District-2020-21

Sr.no	(1) Life Jacket	(2) Life Bouya	(3) Emergency light	(4) Rope	(5) Boat	(6) Any other
			Petlad Nagarpalika			
1	8	5	2	2	1	-
			Petlad Mamlatdar Office			
2	25	25	0	10	0	-
			Khambhat Nagarpalika			
3	2	2	0	0	0	-
			Khambhat Mamlatdar office			
4	25	25	0	5	0	-
			Borsad Nagarpalika			
5	0	2	2	0	0	-
			Borsad Mamlatdar office			
6	52	25	0	0	0	-
			Umreth Nagarpalika			
7	4	2	2	4	0	-
			Umreth Mamlatdar Office			
1	42	47	0	10	0	-
			Anand Nagarpalika			
8	8	10	0	1	1	
			Anand City Mamlatdar Office			
9						
			Anand Rural Mamlatdar Office			

Annexure 2: List of Resources Available from Private Ownership in Anand District provided by RnB state

Sr. No.	Name of Agency	Plant Site	No.	Detail of Resource
1.	Kamal A. Patel 1-Sundram Park, Opp.Mahavir Park, Jitodia Road Anand-388001 M. no.- 9824076661	Nr. Adhariya Chokadi, Mogari Road, Anand (02692) 654938 M. No.- 9924201079	1	J.C.B.
			5	Dumper
			1	Loader
			2	Tractor
			2	Roller
2.	M/S. Dilip M. Patel 217, Sarawati Complex, Opp. Manjalpur, Atithigrah, Manjalpur, Vadodara- 390011 M. No.-9909414841	Borsad Dharmaj Road, Nr. Petrol Pump, Borsad	2	J.C.B.
			6	Dumper
			1	Roller (Tendom)
			2	Tractor
3.	Shri Girish J. Patel, 5, Bajarang Society,	Sunav, Anand Sojitra Road	2	J.C.B.
			9	Dumper

	Nr. Chetna Park, V.V. Nagar. M.No.- 9898525491		2	Roller (Tendom)
			2	Tractor
			1	Roller (Vibrator)
4.	M/s H. M. Patel, 1, Raj Darshan, Staton Road, Khambhat M. No.- 9825020860	Tarapur Chokdi, Tarapur Kheda Road (02698) 221747	1	J.C.B.
			6	Dumper
			2	Roller
			3	Tractor
5.	M/s. Pankaj C. Patel 56, Municipal shopping Centre, Sherkhand Talav, Nadiad-387001 M. No.- 9725043082	At. Alindra, Nadiad Dakor Road	2	J.C.B.
6.	M/s. Saraswati Buildcon S-20, Yash Plaza, Nr. Railway Fatak, Rajmahel Road, Patan (N.G.)- 384265 M. No.- 8980036091	Salun Nadiad Dakor Road	2	J.C.B.

Annexure 3: List of Dhumpur, Tractor and JCB provided by R&b, Panchayat

S. No.	Name of Taluka	Name of Owner	No. of Dhumpur	No. of Tractor	No. of JCB	Mobile No.
1.	Anand	Mr. Kamal A. Patel	4	1	1	9824076661
2.	Anand	Mr. Nileshbhai	8	4	2	9825485201
3.	Anand	Ashok A Patel	2	3	1	9909952452
4.	Anand	Mr. Miteshbhai	4	3	2	9909952924
5.	Anand	Mr. P. C. Patel	4	3	1	9725043082
6.	Anand	Vimal Agency	2	0	1	9726965005
7.	Anand	Sharshwati Buildcom	10	3	1	8238059624
8.	Borsad	Mr. D. M. Patel	5	8	3	9909414841
9.	Petlad	Mr. Girishbhai J. Patel	10	3	2	9898525491
10.	Petlad	Mr. Vijaybhai Sheikh	0	1	1	9998539505
11.	Khambhat	Mr. S. M. Patel	4	1	1	9825020860
12.	Tarapur	Mr. Nanesbhai Patel	2	2	1	9712848480
		Total	55	32	17	

Annexure 4: List of JCB provided by Irrigation Department

Sr. No.	Name of Contractor	No. of JCBs	Registration Number	Mobile Number
1.	Mr. P. R. Mistri	1	GJ-23-4818	9173364608
2.	Mr. G. C. Gohel	4	GJ-06-5966 GJ-06-6743 GJ-06-768 GJ-06-7366	9825070656
Total		5		

Annexure 5: List of CRANE provided by ARTO, Anand

Sr No	Registration No.	Owner Name	Vehicle Class	Maker Model	Mobile Number
1.	GJ23BC0159	ATLANTA ELECTRICALS PVT LTD	CRANE	14XW	9227160880
2.	GJ23BC0024	DWARKESH TRANSPORT CORPORATION	CRANE	14XW	9825048078
3.	GJ23GA0365	ASSET MANAGER ONGC	CRANE	2518 T IL	Not Available
4.	GJ23BC0478	RAJIV	CRANE	FX150	9824023495
5.	GJ23BC0459	RAJIV	CRANE	FX150	9824023495
6.	GJ23BC0230	UMANG	CRANE	FX150	9825198538
7.	GJ23BC0095	UMANG PATEL	CRANE	FX150	9825198538
8.	GJ23BC0413	JIGARBHAI PATEL	CRANE	HYDRAULIC EXCAVATOR LODER	9879888157
9.	GJ23BC0356	RAJIV SURYAKANT PATEL	CRANE	ACE HYDROLIC MOBILE CRANE	Not Available
10.	GJ23BC0354	UMANG	CRANE	ACE HYDROLIC MOBILE CRANE	Not Available

Annexure 6: List Of JCB By ARTO

Sr.no	Registration Number	Owner Name	Father Name	Current Address	Permanent Address	Mobile Number	Make Name	Model Name	Body Type
1	GJ03E A8765	PRAVINBHAI	HARGOV ANDAS PRAJAPATI	1/122 VACHLU PARU,AT-CHARADA,MANSA,Gandhinagar,Gujarat,382 845	1/122 VACHLU PARU,AT-CHARADA,MANSA,Gandhinagar,Gujarat,382845	9898989898	JCB INDIA LIMITED	JCB 3DX	SIDE SHIFT BACKHOE LOADER
2	GJ06 DH0532	BABAR BHAI	ARJUN BHAI BHARVAD	SUTHAR KUI,AT-BHADRANTA-BORSAD,,Anand ,Gujarat,388530	SUTHAR KUI,AT-BHADRANTA-BORSAD,,Anand ,Gujarat,388530	9624903141	JCB INDIA LIMITED	JCB 3DX	SIDE SHIFT BACKHOE LOADER
3	GJ14 M5837	DEV SINH	JASHBHAI BHARVAD	1326 INDIRANAGAR I,AT BORIYAVITA ANAND,,Anand ,Gujarat,387310	1326 INDIRANAGARI,AT BORIYAVITA ANAND,,Anand ,Gujarat,387310	9898988898	JCB INDIA LIMITED	JCB 3DX	SIDE SHIFT BACKHOE LOADER
4	GJ23B C0025	CHANDUBHAI	BHAILAL BHAI MAKWANANA	NGC ROAD,SHAKARPUR,ANAND, Anand ,Gujarat,388620	NGC ROAD,SHAKARPUR,ANAND, Anand, Gujarat,388620	9726862360	JCB INDIA LIMITED	JCB 3DX	SIDE SHIFT BACKHOE LOADER
5	GJ23B C0029	GOPAL BHAI	PASABHAI MARWADI	KUMBHARI AWAS,VILL:SU NAV,TA:PETLA D,ANAND,Anand ,Gujarat,388450	KUMBHARI AWAS,VILL:SU NAV,TA:PETE TLAD,ANAND ,Anand ,Gujarat,388450	9904270713	JCB INDIA LIMITED	JCB 3DXTRA	SIDE SHIFT BACKHOE LOADER

6	GJ23 B C003 5	JENA B HAI	JEHABH AI BHARW A D	2014,MALAT AJ ROAD,AT&P O: CHANGA,TA: P ETLAD,ANA ND ,Anand ,Gujarat,38842 1	2014,MALAT AJ ROAD,AT&P O:CHANGA, T A:PETLAD,A NAND,Anand ,Gujarat,38 84 21	97279 62202	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
7	GJ23 B C010 8	JAGD I SHBH A I	MANGA L BHAI PATEL	765,KRISHN A CARTING,,N R, K D PATEL HIGH SCHOOL,AT &P OST:GANA,A N AND,Anand ,Gujarat,38834 5	765,KRISH N A CARTING,, N R,K D PATEL HIGH SCHOOL,A T &POST:GA N A,ANAND,A n and ,Gujarat,388 3 45	99042 60121	JCB INDI A LIMI T ED	JCB 3DX XTR A	SIDE SHIFT BACKHO E LOADER
8	GJ23 B C014 5	KAR M ANBH A I	GOKAL B HAI BHARW A D	NR,FULBAIM A TA MANDIR,CH AR AMA,OPP.C OL LEGE,AT&P O: CHANGA,AN A ND,Anand ,Gujarat,38842 1	NR,FULBAI M ATA MANDIR,CH A RAMA,OPP. C OLLEGE,AT & PO:CHANG A, ANAND,Ana n d ,Gujarat,388 4 21	99797 28078	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
9	GJ23 B C016 3	RAM A NGI RI	MAYA GI RI GOSW A MI	3/9 KAYARDA VIBHAG,AT - BADALPUR TA- BORSAD,,Ana n d ,Gujarat,38800 1	3/9 KAYARDA VIBHAG,AT - BADALPUR TA- BORSAD,,A n and ,Gujarat,388 0 01	98252 34335	JCB INDI A LIMI T ED	JCB 3DX XTR A	SIDE SHIFT BACKHO E LOADER

10	GJ23 B C019 0	SHRE E MOM AI EART H MOV E RS	PROP.H ARIBHAI G BHARW A D	1986,MALAT AJ ROAD,AT- CHANGA TA- PETLAD,,An an d ,Gujarat,38842 1	1986,MALA T AJ ROAD,AT- CHANGA TA- PETLAD,,An a nd ,Gujarat,388 4 21	97233 82002	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
11	GJ23 B C023 9	GIRIS H PATE L	JAYAN TI BHAI PATEL	SUNAV BHADHA NI ROAD,N R SITARAM BAPA MADI,AT- SUNAV TA- PETLAD,Anan d ,Gujarat,38845 0	SUNAV BHADHANI ROAD,NR SITARAM BAPA MADI,AT- SUNAV TA- PETLAD,An a nd ,Gujarat,388 4 50	90993 91224	JCB INDI A LIMI T ED	JCB VMT8 6 0	ASPHAL T COMPA CTOR
12	GJ23 B C026 6	LALA B HAI	MEHIJI B HAI MEVAD A	MARUTI FALIYU,DAB H OU,ANAND, An and ,Gujarat,38721 0	MARUTI FALIYU,DAB HOU,ANAND , Anand ,Gujarat,387 2 10	99244 93754	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
13	GJ23 B C027 4	SUN IL BHA I	GABRIE L BHAI PATELI Y A	BAROT VADO,,AT TA TARAPUR,,A na nd ,Gujarat,38818 0	BAROT VADO,,AT TA TARAPUR,, A nand ,Gujarat,388 1 80	98252 52765	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
14	GJ23 B C027 8	DAN AB HAI BHA R WAD	SAWAB H AI BHARV A D	STATION VISTAR,AT- VASNA,TA- BORSAD,An an d ,Gujarat,38800 1	STATION VISTAR,AT- VASNA,TA- BORSAD,An a nd ,Gujarat,388 0 01	98243 02464	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER

15	GJ23 B C029 9	VAJU B HAI	SELABH AI BHARW A D	SINDHA TALAVDI,BA KR OL,ANAND,A na nd ,Gujarat,38831 5	SINDHA TALAVDI,B A KROL,ANA N D,Anand ,Gujarat,388 3 15	96240 43590	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
16	GJ23 B C033 0	VAHA N BHAI	VANAB H AI BHARV A D	RAGHAPUR A, BHARWAD VAS,SHILI,A NA ND,Anand ,Gujarat,38821 0	RAGHAPUR A ,BHARWA D VAS,SHILI, A NAND,Anand ,Gujarat,388 2 10	92653 07386	JCB INDI A LIMI T ED	JCB 3DX XTR A	SIDE SHIFT BACKHO E LOADER
17	GJ23 B C045 2	NISO L MAN U FACT U RING CO.P V T.LT D	NA	SURVEY NO.114/115, AT -JAHAI,TAL- KHAMBHAT, An and ,Gujarat,38858 0	SURVEY NO.114/115, A T- JAHAI,TAL- KHAMBHAT , Anand ,Gujarat,388 5 80	97277 09093	JCB INDI A LIMI T ED	JCB 3DX XTR A	SIDE SHIFT BACKHO E LOADER
18	GJ23 B C049 5	ARJU N BHAI	SIDHAB HAI BHARW A D	B/H CITC COLLAGE,A T: CHANGA,TA: P ETLAD,ANA ND ,Anand ,Gujarat,38800 1	B/H CITC COLLAGE,A T :CHANGA,TA :PETLAD,AN AND,Anand ,Gujarat,388 0 01	97233 87084	JCB INDI A LIMI T ED	JCB 3DX XTR A	SIDE SHIFT BACKHO E LOADER
19	GJ23 B C605 4	SHAN A BHAI	SOMAB H AI CHAUH A N	NARAYAN NAGAR,,VIR SA D, TA. BORSAD,BO R SAD,Anand ,Gujarat,38858 0	NARAYAN NAGAR,,VI R SAD, TA. BORSAD,B O RSAD,Anand ,Gujarat,388 5 80	99241 62541	JCB INDI A LIMI T ED	JCB 3DX XTR A	SIDE SHIFT BACKHO E LOADER
20	GJ23 B C836 8	KAM LE SHK U MAR	BACHU B HAI PANCH A L	15 SHREE SHAKTI SOC ,AT PO V V NAGAR,TA ANAND D	15 SHREE SHAKTI SOC,AT PO V V NAGAR,TA ANAND D	99130 71949	JCB INDI A LIMI T ED	JCB 3DX XTR A	SIDE SHIFT BACKHO E LOADER

21	GJ04 A P094 4	ARVI N DBH AI	NATUB H AI RATHO D E	3-1-1 RAJA FALI NAPAVANTA 3,AT NAPA VANTA TA BORSAD,,An an d ,Gujarat,38856 0	3-1-1 RAJA FALI NAPAVANT A 3,AT NAPA VANTA TA BORSAD,,A n and ,Gujarat,388 5 60	98253 27566	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
22	GJ13 M962 1	AMA R SIN H	MAHEN D RASINH RATHO D	RATHOD FALIYA,AT BADALPUR TA BORSAD,,An an d ,Gujarat,38855 0	RATHOD FALIYA,AT BADALPUR TA BORSAD,,A n and ,Gujarat,388 5 50	97122 51214	JCB INDI A LIMI T ED	JC B 3D X	MODULA R CHASIS
23	GJ14 M581 9	SANJ A YBH AI	GAGUB H AI BHARW A D	NANI JOKE,AT.VA IN AJ TA.ANAND,, An and ,Gujarat,38862 5	NANI JOKE,AT.VA I NAJ TA.ANAND,, A nand ,Gujarat,388 6 25	98252 99953	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
24	GJ23 B C004 0	SHRE E MOM AI EART H MOV E	PROP.H ARIBHAI G BHARW A D	1986,MALTA J ROAD,CHA NG A,TA:PETLA D, ANAND,Anan d ,Gujarat,39002 4	1986,MALTA J ROAD,CHA N GA,TA:PETL AD,ANAND, A nand ,Gujarat,390 0 24	97233 82002	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
25	GJ23 B C006 5	MAF AT BHAI	GELAB H AI BHARW A D	INIRA COLONY,BH AT IJI MANDIR,DA VO L,ANAND,An an d ,Gujarat,38854 0	INIRA COLONY,B H ATIJI MANDIR,DA V OL,ANAND, A nand ,Gujarat,388 5 40	99782 36407	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER

26	GJ23 B C010 5	GHA N SHY A MBH AI	DINES H BHA I PATEL	13, SWAMINAR AY AN KHADKI,RA TA NPURA,ANA N D,Anand ,Gujarat,38822 0	13, SWAMINAR A YAN KHADKI,RA T ANPURA,A N AND,Anand ,Gujarat,388 2 20	78028 63447	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
27	GJ23 B C011 6	UDES ING	RAMSI N G PADHI YA R	SARPANCH VALU FALIYU,AT& PO :KAHANVADI ,T A:ANAND,An an d ,Gujarat,38830 7	SARPANCH VALU FALIYU,AT& PO:KAHANV ADI,TA:ANA N D,Anand ,Gujarat,388 3 07	81405 06956	JCB INDI A LIMI T ED	JCB 3DX XTR A	SIDE SHIFT BACKHO E LOADER
28	GJ23 B C014 3	J.K.F E RTILI Z ERS	NA	ANAND- BARODA HIGHWAY,N. H. 8 NR,ADAS BUS STAND,AT:A D AS BUS STOP,ADAS, A nand ,Gujarat,38800 1	ANAND- BARODA HIGHWAY, N. H.8 NR,ADAS BUS STAND,AT: A DAS BUS STOP,ADAS , Anand ,Gujarat,388 0 01	98795 94576	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
29	GJ23 B C017 2	BHAV A NBHAI	RAHA BH AI BHAR VA D	47,B/H SARKAR GODAUN,BO R SAD CHOKDI,BO RS AD,Anand ,Gujarat,38800 1	47,B/H SARKAR GODUN,BO R SAD CHOKDI,BO R SAD,Anand ,Gujarat,388 0 01	99042 38439	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
30	GJ23 B C018 1	LAXM A NBHAI	KAMAB H AI BHAR WA D	61,BHAILAL JI NI KHADKI,BAK R OL,ANAND,A na nd ,Gujarat,38831 5	61,BHAILAL JI NI KHADKI,BA K ROL,ANAN D, Anand ,Gujarat,388 3 15	99785 24231	JCB INDI A LIMI T ED	JCB 3DX XTR A	SIDE SHIFT BACKHO E LOADER

31	GJ23 B C020 3	RAJES HKUM AR	ISHU BH A RANA	NANO MAHAD, AT.: NAPA VANTA, NAPA,,BORS A D,,Anand ,Gujarat,38856 0	NANO MAHAD, AT.: NAPA VANTA, NAPA,,BOR S AD,,Anand ,Gujarat,388 5 60	99981 16509	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
32	GJ23 B C020 5	JESAB HAI	MAFAT B HAI BHAR VA D	B/H SHANTIKUN J SOCIETY,V AD TAL ROAD,BAK RO L(PART),Anan d ,Gujarat,38831 5	B/H SHANTIKUN J SOCIETY,V A DTAL ROAD,BAK R OL(PART),A n and ,Gujarat,388 3 15	99791 37082	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
33	GJ23 B C022 0	SAJAN BHAI	NAGAJ IB HAI BHAR WA D	AT:NAMAN, NA MAN DEHMI ROAD,ANAN D, Anand ,Gujarat,38856 0	AT:NAMAN, N AMAN DEHMI ROAD,ANA N D,Anand ,Gujarat,388 5 60	99785 71950	JC B IND IA LIM IT ED	JCB 3DX	SIDE SHIFT BACKHO E LOADER
34	GJ23 B C022 3	GIRIS H J PATEL	NA	SUNAV- BADHANI ROAD,NR,SI TA RAM BAPA MADHI,AT:S UN AV,TA:PETL AD ,Anand ,Gujarat,38847 0	SUNAV- BADHANI ROAD,NR, SI TARAM BAPA MADHI,AT: S UNAV,TA:P E TLAD,Anand ,Gujarat,388 4 70	94266 45910	JC B IND IA LIM IT ED	JCB VMT86 0	ASPHAL T COMPA CTOR
35	GJ23 B C025 8	DILIPS INH MAHIP ATSIN H SIND H A	PROP. S HIVRA J TRAN SP ORT	UGAMNAGA R, PO:KALAMS AR ,ANAND,Anan d ,Gujarat,38864 0	UGAMNAG A R,PO:KALA M SAR,ANAN D, Anand ,Gujarat,388 6 40	99091 19909	JC B IND IA LIM IT ED	JCB 3DX	SIDE SHIFT BACKHO E LOADER

36	GJ23 B C028 0	LAXM A NBHAI	KANJI BH AI BHAR VA D	3334, CHAMUNDA KRUPA,BHA R WAD VAS,NR.RAM D EV NAGAR,GAM DI ,Anand ,Gujarat,38800 1	3334, CHAMUNDA KRUPA,BHA RWAD VAS,NR.RA M DEV NAGAR,GA M DI,Anand ,Gujarat,388 0 01	99094 11889	JC B IND IA LIM IT ED	JCB 3DX	SIDE SHIFT BACKHO E LOADER
37	GJ23 B C028 7	KALU B HAI	HAMIR B HAI BHAR WA D	RAGHAPUR A, BHARWADV AS ,SHILI,ANAND , Anand ,Gujarat,38821 0	RAGHAPUR A ,BHARWAD V AS,SHILI,A N AND,Anand ,Gujarat,388 2 10	98796 25990	JC B IND IA LIM IT ED	JCB 3DX XTRA	SIDE SHIFT BACKHO E LOADER
38	GJ23 B C029 4	KIRA N BHAI	BHAIL AL BHAI MAKW A NA	BHATHJI FALIYU,PAL DI, LUNEJ,ANAN D ,Anand ,Gujarat,38862 0	BHATHJI FALIYU,PAL DI,LUNEJ,A N AND,Anand ,Gujarat,388 6 20	99781 56563	JC B IND IA LIM IT ED	JCB 3DX	SIDE SHIFT BACKHO E LOADER
39	GJ23 B C031 8	RAJU B HAI K BHAR WAD	PROP. S HREE NAND CONS TR UCTIO N	TARAPUR,N R. AMBICA RICE MALL,KHAM BH AT,Kheda,Gu jar at,388305	TARAPUR, N R.AMBICA RICE MALL,KHA M BHAT,Kheda, Gujarat,3883 0 5	99041 59700	JC B IND IA LIM IT ED	JCB 3DX XTRA	SIDE SHIFT BACKHO E LOADER
40	GJ23 B C032 0	VANA B HAI	G BHAR WA D	RAGHAPUR A BHARWADW A S,VILL&PO:S HI LLI,ANAND,A n and ,Gujarat,38821 0	RAGHAPUR A BHARWAD W AS,VILL&PO : SHILLI,ANA N D,Anand ,Gujarat,388 2 10	98249 53033	JC B IND IA LIM IT ED	JCB 3DX XTRA	SIDE SHIFT BACKHO E LOADER

41	GJ23 B C033 5	JAY GOPA L CARTI NG	PROP. BIJALB H AI BHAR WA D	CITC COLLEGE,C HA NGA,ANAND, A nand ,Gujarat,38842 1	CITC COLLEGE, C HANGA,AN A ND,Anand ,Gujarat,388 4 21	99048 71544	JC B IND IA LIM IT ED	JCB 3DX	SIDE SHIFT BACKHO E LOADER
42	GJ23 B C041 1	BATH A BHAI	DHULA B HAI BHAR WA D	272,GOBRA PU RA,PAMOL ROAD,BORS A D,Anand ,Gujarat,38854 0	272,GOBRA P URA,PAMO L ROAD,BOR S AD,Anand ,Gujarat,388 5 40	99045 47003	JC B IND IA LIM IT ED	JCB 3DX	SIDE SHIFT BACKHO E LOADER
43	GJ23 B C047 4	VALJI B HAI	JODHA B HAI BHAR WA D	1299,BHAR WA D NIVAS EXPRESS HIGHWAY,S A MARKHA,AN A ND,Anand ,Gujarat,38836 0	1299,BHAR W AD NIVAS EXPRESS HIGHWAY,S AMARKHA, A NAND,Anand ,Gujarat,388 3 60	98249 95813	JC B IND IA LIM IT ED	JCB 3DX	SIDE SHIFT BACKHO E LOADER
44	GJ23 B C048 4	VIRA B HAI	SAMA NT BHAI BHAR VA D	VIRAT NAGAR,RAIL W AY STATION ROAD,KARA M SAD,Anand ,Gujarat,38832 5	VIRAT NAGAR,RAI L WAY STATION ROAD,KAR A MSAD,Anand ,Gujarat,388 3 25	99781 03759	JC B IND IA LIM IT ED	JCB 3DX	SIDE SHIFT BACKHO E LOADER
45	GJ23 B C048 5	MEMU DKHA N	JITSU NG RANA	NR,NAPA VANTA BUS STOP,ANAN D- BORSAD ROAD,AT&P O: NAPA,TA:B OR SAD,Anand ,Gujarat,38856 0	NR,NAPA VANTA BUS STOP,ANA N D- BORSAD ROAD,AT& P O:NAPA,TA: B ORSAD,Ana n d ,Gujarat,388 5 60	99742 75920	JC B IND IA LIM IT ED	JCB 3DX	SIDE SHIFT BACKHO E LOADER

46	GJ23 B C788 8	BALW A NTSIN H R SODH APA R MAR	PROP. M ELDI TRAD ER S	1,DAIRY,VA GH PURA,SAMA R KHA,ANAND, A nand ,Gujarat,38836 0	1,DAIRY,VA G HPURA,SAM ARKHA,ANA ND,Anand ,Gujarat,388 3 60	82003 14044	JC B IND IA LIM IT ED	JCB 3DX	SIDE SHIFT BACKHO E LOADER
47	GJ23 B C811 1	ARJU N BHA I V BHAR WAD	PROP. S AINAT H CONS TR UCTIO N	8 SUSWAGT AM SOC ,NR,BHAG YA LAXMI SOC AT- KARAMSAD,T A - ANAND,Anan d ,Gujarat,38832 5	8 SUSWAGT A M SOC,NR,BH A GYA LAXMI SOC AT- KARAMSAD , TA- ANAND,Ana n d ,Gujarat,388 3 25	98249 84785	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
48	GJ23 B C812 5	MAFA T BHA I	OGHA DB HAI BHAR WA D	AT:ADAS,VIL L: RAMNAGAR, B HOJ TALAWADI,A na nd ,Gujarat,38830 5	AT:ADAS,VI L L:RAMNAG A R,BHOJ TALAWADI, A nand ,Gujarat,388 3 05	99257 69704	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
49	GJ23 B C815 2	NATH U BHA I	VAGHA B HAI BHAR WA D	HARSAD NAGAR,UNT K HARI,ANAND ,A nand ,Gujarat,38820 5	HARSAD NAGAR,UN T KHARI,ANA N D,Anand ,Gujarat,388 2 05	95372 65692	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
50	GJ23 B C888 7	BALW A NTSIN H RUMA L BHA I PAR M AR	PROP. M ELDI TRAD ER S	1,DAIRY,VA GH PURA,SAMA R KHA,Anand ,Gujarat,38836 0	1,DAIRY,VA G HPURA,SAM ARKHA,Ana n d ,Gujarat,388 3 60	97149 66574	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER

51	GJ23 B C959 8	HARI B HAI	KALAB H AI BHAR WA D	SUTHARIVA LA RASTE, BHARWAD VAS,,LAMBH V EL,,Anand ,Gujarat,39731 0	SUTHARIVA L A RASTE, BHARWAD VAS,,LAMBH H VEL,,Anand ,Gujarat,397 3 10	98796 53272	JCB INDI A LIMI T ED	JC B 3D X	SIDE SHIFT BACKHO E LOADER
52	GJ01 F Q441 6	HASM UKHB H AI	BUDH AB HAI CHAU HA N	VADVALU FALIYU,AT BAMANGAM TA ANKLAV,,An an d ,Gujarat,38852 0	VADVALU FALIYU,AT BAMANGAM TA ANKLAV,,An a nd ,Gujarat,388 5 20	95375 78044	JCB INDI A LTD	JC B 3D X 2WD	LOADER LOADER
53	GJ01 F Q632 7	BHAIL ALBH A I	SHAN AB HAI MACHI	MACHIVAS, AT- UMETA,TA- ANKLAV,Anan d ,Gujarat,38851 0	MACHIVAS, A T- UMETA,TA- ANKLAV,An a nd ,Gujarat,388 5 10	99791 17240	JCB INDI A LTD	INDI A JCB	LOADER LOADER
54	GJ07 A N970 4	NATH U BHAI	SADUR B HAI BHAR WA D	81 UNTIYA AT ANKLAV,TA ANKLAV,,An an d ,Gujarat,38831 0	81 UNTIYA AT ANKLAV,TA ANKLAV,,An a nd ,Gujarat,388 3 10	99133 07071	JCB INDI A LTD	JC B 2D X	OPEN
55	GJ07 A N973 5	KANA B HAI	RAMA BH AI BHARV A D	312 NAHER UPER SEEM,AT ISRAMA, TA PETLAD,Anan d ,Gujarat,38846 5	312 NAHER UPER SEEM,AT ISRAMA,TA PETLAD,An a nd ,Gujarat,388 4 65	97122 54275	JCB INDI A LTD	JC B 3D X 2WD	MODULA R CHASSI S
56	GJ13 E E026 2	KANU B HAI	TEJAB H AI BHARA W AD	MOTI KHODIYAR, AT LAMBHVEL TA- ANAND,,Anan d ,Gujarat,38800 1	MOTI KHODIYAR, A T LAMBHVEL TA- ANAND,,An a nd ,Gujarat,388 0 01	99133 61358	JCB INDI A LTD	3DX 2WD LOA D ER	LOADER LOADER

57	GJ13 M965 4	RAG H UBHA I	GUGA BH AI BHAR WA D	NR FATAK,AT LAMBHVEL, TA ANAND,Anan d ,Gujarat,38731 0	NR FATAK,AT LAMBHVEL, T A ANAND,Ana n d ,Gujarat,387 3 10	98254 48172	JCB INDI A LTD	3DX 2WD LOA D ER	LOADER LOADER
58	GJ14 A G032 6	KHE N GAR B HAI	RAMA BH AI BHAR WA D	BHARWA D VAS,AT SANSEJ, TA PETLAD,Anan d ,Gujarat,38815 0	BHARWAD VAS,AT SANSEJ,TA PETLAD,An a nd ,Gujarat,388 1 50	99781 82681	JCB INDI A LTD	JC B 3D X 2WD	ERTHM M EARTH MOVING MACH
59	GJ23 B C013 9	LAKH A BHAI	NAGJI BH AI BHARV A D	GARAM PURA,AT MALVAN,TA THASRA,Kh ed a,Gujarat,388 24 5	GARAM PURA,AT MALVAN,TA THASRA,Kh e da,Gujarat,3 8 8245	99244 77009	JCB INDI A LTD	JCB 3DX - 2WD LOA D ER	MODULA R CHASIS
60	GJ03 CL91 9 7	VALJI B HAI	BHAVA N BHAI BHAR WA D	623 DARGAH BHARWAD VAGO,AT VASKHILIA, AN AND,Anand ,Gujarat,38812 0	623 DARGAH BHARWAD VAGO,AT VASKHILIA, A NAND,Anand ,Gujarat,388 1 20	98250 44559	JCB INDI A LTD	BAC K HOE LOA D ER 3DX	LOADER LOADER
61	GJ05 CE669 3	GABH UBHA I	RANC HH ODBH AI BHARV A D	GAYATRI SOC,AT SAMARKHA TA ANAND,,Anan d ,Gujarat,38800 1	GAYATRI SOC,AT SAMARKH A TA ANAND,,An a nd ,Gujarat,388 0 01	98252 99953	JC B IND IA LT D	JCB 3DX 2WD SIDE SHIFT EXCA VATR	LOADER LOADER
62	GJ05 CE674 9	SANJ A YKUM AR	PRABH A TSINH PARM AR	AT KATHANA STATION,TA BORSAD,,An an d ,Gujarat,38855 0	AT KATHANA STATION,T A BORSAD,,A n and ,Gujarat,388 5 50	77779 30791	JC B IND IA LT D	HYDR AULIC MOBIL E CREA NE	LOADER LOADER

63	GJ07 A N951 2	LAXM A NBHAI	MANG AL BHAI THAK OR	1135 PARMARVAG O ,AT LALPURA PO SUNDALPU R A,TA UMRETH,An and ,Gujarat,38821 0	1135 PARMARVA GO,AT LALPURA PO SUNDALPU R A,TA UMRETH,An and ,Gujarat,388 2 10	91732 97917	JC B IND IA LT D	JCB 3DX 2WD	ERTHM M EARTH MOVING MACH
64	GJ12 B J9408	KANU B HAI	BABA RB HAI RABA RI	THAKOR VAS,AT- KINKHLOD,T A- BORSAD,An and ,Gujarat,38851 0	THAKOR VAS,AT- KINKHLOD, T A- BORSAD,An and ,Gujarat,388 5 10	96384 12384	JC B IND IA LT D	JCB 3DX 2DW EXCA VATO R LOAD ER	LOADER LOADER
65	GJ12 CM2 1 31	MAFA T BHAI	BHALA B HAI BHAR VA D	153 BHARVADV A S, AT GANGAPUR A TA UMRETH,,An and ,Gujarat,38822 0	153 BHARVADV A S,AT GANGAPUR A TA UMRETH,,A n and ,Gujarat,388 2 20	99041 61575	JC B IND IA LT D	JCB 3DX 2DW EXCA VATO R LOAD ER	LOADER LOADER
66	GJ13 E E061 4	DANA B HAI	VARV AB HAI BHAR VA D	247 SOFALI NI ZONK,AT LUNEJ TA KHAMBHAT, ,A nand ,Gujarat,38862 0	247 SOFALI NI ZONK,AT LUNEJ TA KHAMBHAT ,, Anand ,Gujarat,388 6 20	97268 62352	JC B IND IA LT D	3DX 2WD LOAD ER	LOADER LOADER

Annexure 7: List of Dumper provided by ARTO Anand

1	GJ02VV65 80	GHANSHYAMB HAI	SOMABHAI DAYMA	966 JIVAPURA AT SHILI,TA UMRETH,,Anand ,Gujarat,388365	9825044559
2	GJ02VV70 02	YASINBHAI	MANUBHAI VHORA	141 MAHIDAVAS DARIYA NI CHHAL,AT KASOR,TA SOJITRA,Anand ,Gujarat,388460	9825044559
3	GJ02VV72 71	VAJUBHAI	SELABHAI BHARVAD	SINGHA TALAVDI,AT BAKROL TA ANAND,,Anand ,Gujarat,388315	9913562972
4	GJ02XX54 68	MAHIRBHAI	BHIKHUBHAI VAHORA	MOTI CHOWK,AT BHADRAN TA BORSAD,,Anand ,Gujarat,388540	9825044559
5	GJ02XX65 18	HAJIGULAMNAB I	KASAMBHAI VHORA	NAYA VATAN SOCIETY,AT & TA ANAND,,Anand ,Gujarat,388001	8998989888
6	GJ02Z7921	VIJAYBHAI	VIKRAMBHAI SINDHA	UGAMNAPURA,AT DHUVARAN TA KHAMBHAT,,Anand ,Gujarat,388620	9601416240
7	GJ12AU71 58	VINODBHAI	AMARSING ODE	VIJAY DAL MILL,AT VASAD TA ANAND,,Anand ,Gujarat,388306	9904320433
8	GJ06XX78 99	NAGINBHAI	RASIKBHAI PATEL	CHANDRALOK SOCIETY BE'REILWAY STATI,AT- ADAS TAL- ANAND,ANAND,Anand ,Gujarat,388001	9173384848
9	GJ18AU92 41	MAHESHBHAI	RAVJIBHAI ODE	2715 AT VADARA,TA ANAND,PO VASAD,Anand ,Gujarat,388306	8511258010

10	GJ04X6662	SUTHAR VIJAYKUMAR	NARSINHBHAI	299, CHOWKDI LIMADIYA,TA- KHANPUR,DIST- MAHISAHAR,LUNAVADA,Guj arat,389232	9925981810
11	GJ06AZ26 02	DILIPSINH	MAHIPATSINH SINDHA	BHATHI JI VALU FALIYU,AT KALMSAR,TA KHAMBHAT,Anand ,Gujarat,388620	9909119909
12	GJ06AZ29 28	DILIPSINH	MAHIPATSINH SINDHA	BHATHIJI VALU FALIYU,AT KALMSAR,TA KHAMBHAT,Anand ,Gujarat,388625	9909119909
13	GJ06ZZ107 0	GITABEN	NAVINBHAI OD	VADARA,AT VASAD TA ANAND,,Anand ,Gujarat,388306	9879776092
14	GJ08Y5713	BHARVAD AKSHAYKUMAR	BUTABHAI	NEAR BUS STAND,AT GANGAPUR,TA KHEDA,Kheda,Gujarat,38771 0	9825507744
15	GJ08Z2463	BHARAT DANGAR	RAJSHI DANGAR	108, SHIVAM COMPLEX,B/H- MOCHI BAZAR, NANA BAZAR,AT- V.V.NAGAR, TA- ANAND,Anand ,Gujarat,388120	9974609191
16	GJ10TT613 6	DIPESHKUMAR	DEVJIBHAI PATEL	05 GAYATRI PARK,AT- VASAD TA-ANAND,,Anand ,Gujarat,388001	9054307575
17	GJ13AW32 10	MAHESHBHAI	HIRABHAI VANZARA	1419 TRIKAM NAGAR,AT GAMDI TA ANAND,,Anand ,Gujarat,388210	9879210597
18	GJ16W747 5	DHAVALKUMAR PRAJAPATI	JASHVANTBHAI PRAJAPATI	KHODIYAR PARK SOCIETY MAHESHVARI,SOCIETY AT KASARI TA KHAMBHAT,,Anand ,Gujarat,388630	8401303904
19	GJ16X6779	ARIF	MOHAMEDSHAFI SHEKH	OPP BHAGINI SEVA SAMAJ,AT TA BORSAD,,Anand ,Gujarat,388540	9998834628
20	GJ18AU92 29	ARJUNBHAI	MADHURSINH SOLANKI	AT BADALPURA,TA BORSAD,,Anand ,Gujarat,388540	9824649949

21	GJ18AV93 43	SIDDHARTH	NAVGHANBHAI BHARWAD	MOTI KHODIYAR LAMBHVEL ROAD,AT-PO- ANAND,,Anand ,Gujarat,388001	9099391224
22	GJ18X8168	FIROJKHAN	FARIDKHAN PATHAN	GARDAN SOC NR JUNI PANI NI TANKI,BHALEJ ROAD,AT TA ANAND,Anand ,Gujarat,388001	9825238786
23	GJ23AT03 46	VARMA SUNDARBHAI	PREMCHAND	37 LALYAN SOCIETY,ALIPURA KHERVA TA SANKHEDA,SANKHEDA,CH HOTAUDAIPUR,Gujarat,3911 35	9714853720
24	GJ23AT07 58	KHODIDAS	GOPALJI ODE	64 PRERNA SOC,AT KATHWADA,TAL DASCROI,Ahmadabad,Gujara t,382430	9825069048
25	GJ23AT08 01	PATEL INFRASTRUCTU RE LTD	NA	PATCON HOUSE OPP GANESH TEMPLE,80 FT ROAD,ANAND,Anand ,Gujarat,388001	9876678726
26	GJ23AT10 04	ANILKUMAR	KANTIBHAI PATEL	FF 110, THE HUB COMPLEX,,OPP. ELECON ENGG. COMPANY,,ANAND SOJITRA ROAD, V.U.NAGAR,,Anand ,Gujarat,388121	9879292194
27	GJ23AT10 18	ANILKUMAR PATEL	KANTIBHAI PATEL	SURAJBA BHUVAN,UNDI SHERI,,NR.RAMJI MANDIR,AT.MOGRI,ANAND, ANAND,Anand ,Gujarat,388345	9879292194
28	GJ23AT12 11	ANILKUMAR	KANTIBHAI PATEL	FF 110, THE HUB COMPLEX, OPP.,ELECON ENGG. COMPANY,ANAND SOJITRA,ROAD, V.U.NAGAR, DIST ANAND,Anand ,Gujarat,388121	9879292194

29	GJ23AT12 16	SUMITKUMAR	CHANDRASINH ADIYOL	21, RAM BAG, NEAR RAGHUVIR CHEMBER,,AT - VALLABH VIDYANAGAR,,DIST ANAND,Anand ,Gujarat,388120	9624963770
30	GJ23AT12 69	SUMITKUMAR	CHANDRASINH ADIYOL	21, RAM BAG, NEAR RAGHUVIR CHEMBER,,AT - VALLABH VIDYANAGAR,,DIST ANAND,Anand ,Gujarat,388120	9624963770
31	GJ23AT14 28	PARESHBHAI	AMRATBHAI RATHOD	267 MOTI KHADKI,AT VERAKHADI,ANAND,Anand ,Gujarat,388365	9825044559
32	GJ23AT14 79	PATEL INFRASTRUCTU RE LTD	NA	PATCON HOUSE,OPP GANESH TEMPLE 80FT ROAD,ANAND,Anand ,Gujarat,388001	9876678726
33	GJ23AT15 44	HAJRATALI	MAHEBUBALI SAIYAD	5 SILVER PARK SOC NR ROYAL PLAZZA,100 FT RD AT TA ANAND,,Anand ,Gujarat,388001	9825044559
34	GJ23AT15 56	JIGARKUMAR	RAKESHBHAI PATEL	GIRIRAJ PARK SOCIETY,,ODEBAZAR, AT- UMRETH.,,Anand ,Gujarat,388220	8758480806
35	GJ23AT17 29	PATEL INFRASTRUCTU RE LTD.	NA	PATCON HOUSE, NR INDIRA STATUE,80 FEET ROAD,,Anand ,Gujarat,388001	9876678726
36	GJ23AT17 77	PATEL INFRASTRUCTU RE LTD.	NA	PATCON HOUSE, NR INDIRA STATUE, ,80 FEET ROAD, ,,Anand ,Gujarat,388001	9876678726
37	GJ23AT17 99	PATEL INFRASTRUCTU RE LTD	NA	PATCON HOUSE, 80 FEET ROAD, ,NR INDIRA STATUE, ,,Anand ,Gujarat,388001	9876678726

38	GJ23AT33 44	DHAVAL	JASHVANT PRAJAPATI	KHODIYAR PARK,,AT - KANSARI , TAL - KHAMBHAT,,DIST ANAND,Anand ,Gujarat,388630	8347618181
39	GJ23AT44 50	URMILABEN	PRAVINBHAI PRAJAPATI	AKHAND ANAND SOCIETY,,BEHIND NEW BUS STAND,,DIST- ANAND,Anand ,Gujarat,388001	9913355533
40	GJ23AT45 05	RAJENDRASINH	SURENDRASINH PARMAR	NR. PATAD'S KUVO,,AT- RAJUPURA ROAD,,DIST- ANAND.,Anand ,Gujarat,388306	9913355533
41	GJ23AT50 44	URMILABEN	PRAVINBHAI PRAJAPATI	AKHAND ANAND SOCIETY,BEHIND NEW BUS STAND,DIST ANAND.,Anand ,Gujarat,388001	9913355533
42	GJ23AT54 05	RAJENDRASINH	SURENDRASINH PARMAR	NR. PATAD'S KUVO,,AT - RAJUPURA ROAD,,DIST- ANAND,Anand ,Gujarat,388306	9913355533
43	GJ23AT55 77	AMITKUMAR PATEL	JAGDISHBHAI PATEL	SAHAJANAND BHUVAN, DK PATELNI CHALI,B/H SARDAR GUNJ,OPP PRASANG HALL,,ANAND,Anand ,Gujarat,388001	9879000009
44	GJ23AT82 39	MAHESH	BHANUBHAI PATEL	GANGASAGAR SOCIETY,,AT-PIPLAV,,TAL- SOJITRA.,Anand ,Gujarat,388460	9427610359
45	GJ23AT91 92	DILIPSINH	MAHIPATSINH SINDHA	DALI ROAD,,AT - KALAMSAR,,DIST - ANAND,Anand ,Gujarat,388640	9909119909

46	GJ23AT9280	NARAYANBHAI	G THAKKAR	920, DARVAJA KHADKI, NEAR TANKI FAL,TAL - TARAPUR,,DIST - ANAND,Anand ,Gujarat,388180	9824077017
47	GJ23Y9532	KALPESH	RAJNIKANT PATEL	PROP AMRISH ENTERPRISE 914,BHAVANDAS KHADKI,AT ODE,Anand ,Gujarat,388210	9824025840
48	GJ23Y9738	GELABHAI	HAMABHAI KHAMBHLA	AT - KARAMSAD,TAL - ANAND,ANAND,Anand ,Gujarat,388325	9825026222
49	GJ23Y9748	ASHAPURA STONE INDUSTRIES	NA	NH 08,,NR. GEB SUBSTATION,VASAD,Anand ,Gujarat,388306	9898942566
50	GJ23Y9775	KALPESH	RAJNIKANT PATEL	PROP AMRISH ENTERPRISE 914,BHAVANDAS KHADKI,AT ODE,Anand ,Gujarat,388210	9824025840
51	GJ23Y9848	KALPESH	RAJNIKANT PATEL	914, BHAVANDASNI KHADKI,AT- ODE,TAL.ANAND,Anand ,Gujarat,388210	9824025840
52	GJ23Y9888	YOGI TRADERS	PROP.MAYURIKA BEN HARSHADKUMAR PATEL	34/A,PALIKANAGAR - 2,NR. DHARA NAGARI, OPP. APC,Anand ,Gujarat,388001	9898477218
53	GJ24V6198	DIPAKKUMAR	RAMESHBHAI ODE	NR HIGHSCHOOL DEVPURA,AT VASAD TA ANAND,,Anand ,Gujarat,388306	9825542425
54	GJ07UU6644	SAMIR	RANJITSINH RANA	NANO MAHAD,AT-NAPA VANTA TA-BORSAD,,Anand ,Gujarat,388130	9825299953
55	GJ07UU6798	BHANUBHAI	DEVKARBHAI BHARVAD	STATION VISTAR,AT VASNA TA BORSAD,,Anand ,Gujarat,388540	9824302464

56	GJ07UU6801	SAJANBHAI	DEVKARBHAI BHARVAD	STATION VISTAR,AT VASNA TA BORSAD,,Anand ,Gujarat,388540	9825299953
57	GJ07UU8138	RANJITSINH	GANPATSINH SOLANKI	9-70 AT KATHANA,TA BORSAD,,Anand ,Gujarat,388550	8866227458
58	GJ07YY7879	PANKAJKUMAR	RASIKLAL PATEL	115 UMIYASHERI,AT-POPATVAV TAL-KHAMBHAT,,Anand ,Gujarat,388170	9909599473
59	GJ09X7688	RAMESHBHAI	CHIMANBHAI ODE	751/1 INDIRA COLONY ADASHANAGAR,AT PIPALOI TA KHAMBHAT,,Anand ,Gujarat,388150	9825044559
60	GJ16X6772	AHEMADBHAI	NURMAHMAD SHEKH	1-2 BHALEJ ROAD NR JAKAT NAKA,AT TA ANAND,,Anand ,Gujarat,388001	9227160819
61	GJ23AT0551	JAGDISHBHAI PATEL	MANGALBHAI PATEL	616, OPP HIGH SCHOOL, AT. GANA,TAL & DIST. ANAND,ANAND,Anand ,Gujarat,388355	9913268680
62	GJ23AT3400	MAHAPRABHU CONSTRUCTION CO.	PROP. LALJIBHAI KALIDAS PATEL	75,SAMARTH AVENUE,VILL-VAHERA,TAL-BORSAD, DIST-ANAND,Anand ,Gujarat,388001	9898644360
63	GJ23AT3940	VANABHAI BHARVAD	BHIMABHAI BHARVAD	808-399, KHODIYAR NAGAR, LAMBHVEL,TAL & DIST. ANAND,ANAND,Anand ,Gujarat,387310	9879203940
64	GJ23V8681	TANVIRAHMED	MEMUDKHAN RANA	TIRABHAI NU FALIYU,AT NAPA VANTA,TA BORSAD,Anand ,Gujarat,388560	9898965555
65	GJ23Y9013	RAJUBHAI OAD	NATUBHAI	CHAUHAN VAGO AT SARSA,TA ANAND,,Vadodara,Gujarat,388365	7202970080

66	GJ23Y9419	SHAKUNTALAB EN SHAH	CHANDRAKANT SHAH	SHANKAR, YOGIRAJ SOCIETY, MAHADEV, AREA, VALLABH VIDYANAGAR, ANAND, ANAND, Anand , Gujarat, 388120	9825017307
67	GJ23Y9431	PINALBHAI PATEL	CHIMANBHAI PATEL	10-1-51, DRENEZ PAMPING STATION,, AT&PO. ANAND, TAL & DIST. ANAND, ANAND, Anand , Gujarat, 388001	9825685056
68	GJ23Y9939	MAHAPRABHU CONSTRUCTIO N COMPANY	NA	PROP. LALJIBHAI KALIDAS PATEL, 75, SAMARTH AVENUE ANAND BORSAD ROAD, BORSAD, An and , Gujarat, 388001	9898644360
69	GJ22U099 9	NARESHBHAI	SADULBHAI BHARWAD	ANKLAV, TA. ANAND,, Anand , Gujarat, 380310	9825299953
70	GJ23AT48 48	NAZIRBHAI R VHORA	RAHEMANBHAI I VHORA	1, ROZYNA PARK, TAVAKKAL SOCIETY, NEAR. USHMANGA NI MASJID, OPP. MOTA MADARESA, BHALEJ ROAD, Anand , Gujarat, 388001	9925765741
71	GJ01DY60 63	YOGESHBHAI	CHANDUBHAI ODE	ODE FALIYU AT KHANPUR, TA ANAND,, Anand , Gujarat, 388180	9574934750
72	GJ02VV25 98	KAILASHBEN	KANUBHAI OD	60/B ODE FALIYU, AT KHANPUR TA ANAND,, Anand , Gujarat, 388205	9825526616
73	GJ03AT37 54	KIRITBHAI	BHAILALBHAI THAKOR	SEEM VISTAR DAJI FALIYU, AT VISHNOLI TA PETLAD,, Anand , Gujarat, 388327	9825734040
74	GJ06ZZ821 4	KIRANKUMAR	VINUBHAI ZALA	506 JUNA MAHADEV VALU FALIYU, AT SUNDALPURA TA UMRETH,, Anand , Gujarat, 388210	9824055047

75	GJ09AU1258	MAHMADSUFYAN	ISMAILBHAI SHEKH	PANCHVAD NR POLICE STATION,AT TA BORSAD,,Anand ,Gujarat,388540	9825734777
76	GJ09AV5983	DESAI HARESHBHAI	HARJIBHAI	17 AYODHYANAGAR SHIVKRUPA SOC,BAYAD,ARVALLI,MODA SA,Gujarat,383325	9725767336
77	GJ09V4685	GOHOIL SANKARBHAI	BHAVUBHAI	15 PAGI VAS,TAPARPURA,TAPARPU RA,Ahmadabad,Gujarat,382240	9909023223
78	GJ09Z5515	RAJUBHAI	HARIBHAI VANZARA	VADARA,AT VASAD TA ANAND,,Anand ,Gujarat,388306	7383342134
79	GJ09Z7226	BUGDADMIYA	AMIRMIYA MALEK	DEVKUVA BHAGOL,AT TA PETLAD,,Anand ,Gujarat,388450	9879334056
80	GJ09Z7589	VIJAYBHAI	DHANJIBHAI PARMAR	TADPARA,AT DHUNDHAKUVA TA BORSAD,,Anand ,Gujarat,388540	6352316625
81	GJ09Z8559	AMARSANG	JIKABHAI PARMAR	5/618 ANKALIYAPURA AT KANKAPURA,TA BORSAD,DI ANAND,Anand ,Gujarat,388540	9227160819
82	GJ12AU6699	AMARSUNG	JIKABHAI PARMAR	5/618 ANKALIYA PURA,AT KANKAPURA TA BORSAD,,Anand ,Gujarat,388540	9979541711
83	GJ16X8409	AHEMAD	MOHMMADSHAFI SHEKH	NR BHAGINI SEWA SAMAJ,AT TA BORSAD,,Anand ,Gujarat,388540	9998834628
84	GJ16Z1411	VINOD CONSTRUCTION	NA	3RD FLOOR RADHA ARCADE NR,INDIRA,STATUE LAMBHVEL ROAD,AT ANAND,Anand ,Gujarat,388001	9874548745

85	GJ16Z5004	HIMANSHUKUMAR	GANPATSIH PADHIYAR	MAHADEV FALIYA,AT KAHANVADI TA ANKLAV,,Anand ,Gujarat,388540	9925837295
86	GJ17UU10 98	RAJKUMAR	GANPATBHAI ODE	DEVPURA,AT VASAD TA ANAND,,Anand ,Gujarat,388306	9099391224
87	GJ18AX87 74	MR.HARESH	JAYKISHANDAS PANDYA	JAGRUTI PARK SOCIETY,SECTOR 30,,Gandhinagar,Gujarat,3824 21	9825184111
88	GJ19U327 6	PRAKASHBHAI	CHANDUBHAI BHOI	LALAPURA ROAD NR QUARY,AT SUNDALPURA TA UMRETH,,Anand ,Gujarat,388001	8401295997
89	GJ21V6197	PARESHBHAI	KARSHANBHAI OD	VADARA,AT VASAD TA ANAND,,Anand ,Gujarat,388306	9898585730
90	GJ21V8197	ANVARHUSEN	JITSANG RANA	VADI VISTAR,AT NAPA VANTA TA BORSAD,,Anand ,Gujarat,388160	9974093722
91	GJ23X2498	MAHMMAD ALTAF	AHMEDBHAI VOHRA	13-9 ALEF PARK BHALEJ ROAD,AT TA ANAND,,Anand ,Gujarat,388001	9825044559
92	GJ31T0769	ARJANBHAI	LAXMANBHAI BHARWAD	2779 KH DOKARDA MAHADEV BHARWADVAS,AT MAHELAV,TA PETLAD,Anand ,Gujarat,388440	9726282874
93	GJ31T2718	BHIMABHAI	LAXMANBHAI BHARWAD	586-INDIRANAGARI DOKARDAPURA,AT MAHELAV,TA PETLAD,Anand ,Gujarat,388440	9825044559
94	GJ05AV68 99	MUDASARKHAN	AHESANKHAN PATHAN	GOSAIVADA,AT BORSAD,,Anand ,Gujarat,388540	9904355912
95	GJ05AV69 89	RATILAL	PRABHATBHAI OD	2698 VADARA,AT-VASAD TA-ANAND,,Anand ,Gujarat,388306	9099391224
96	GJ05BT52 55	ASHVINKUMAR	HARGOVINDBHAI JOSHI	1-2 TAPODHAN FALIYU,AT MITLI,TA KHAMBHAT,Anand ,Gujarat,388810	9624705169

97	GJ05BU90 92	VIMLABEN	RAMESHBHAI ODE	1420 DEV PURA,AT VASAD TA ANAND,,Anand ,Gujarat,388306	9825542425
98	GJ05UU58 91	RAJAKBHAI	USMANBHAI VPHRA	13 7 339 NR KABRASTAN,ISMAILNAGAR BHALEJ ROAD,AT TA ANAND,Anand ,Gujarat,388001	9979978951
99	GJ06TT911 0	LAXMANBHAI	KAMABHAI BHARWAD	BHAILALJI NI KHADKI,AT BAKROL TA ANAND,,Anand ,Gujarat,388001	9978524231
10 0	GJ13AT70 27	RAJUBHAI	DEVBHAI BHARWAD	KHODIYAR NAGAR,AT LAMBHVEL,TA ANAND,Anand ,Gujarat,387310	9824475121
10 1	GJ13AT71 61	PRAVINBHAI	KHENGARBHAI PRAJAPATI	AKHAND ANANDH SOCIETY,OPP.MERCANTIL, COLLEGE B/H.NEW BUS STAND,AT-ANAND,Anand ,Gujarat,388001	9879165590
10 2	GJ13AT96 06	KALUBHAI	HAMIRBHAI BHARWAD	RAGHAPURA,AT.SHILI TA.UMRETH,,Anand ,Gujarat,388365	9825299953
10 3	GJ13W162 0	SANJAYKUMAR	KANJIBHAI BHARWAD	GOKUL NAGAR,AT TA TARAPUR,,Anand ,Gujarat,388220	9909135733
10 4	GJ19U216 8	JANAKKUMAR META	JAGMAL META	G-1, SHREY APPARTMENT,B/H- TAPI VAS, AT- V.V.NAGAR,TA- ANAND,Anand ,Gujarat,388120	9974609191
10 5	GJ21T3716	JADAVJI	MOHAN VASJALIYA	1172 DAKOR ROAD THAMLA,AT HARIPURA TA UMRETH,,Anand ,Gujarat,388220	9825044559
10 6	GJ21V1667	MANUBHAI	MAFATBHAI JOGRANA	INDIRA AVAS,AT PORDA TA PETLAD,,Anand ,Gujarat,388327	8238881213

10 7	GJ21W431 3	RAMBHAI MATHURBHAI KATRIYA	MATHURBHAI KATRIYA	KRISHNA PARK SOC NR HIGH SCHOOL,AT VASAD,TA ANAND,Anand ,Gujarat,388306	9712244013
10 8	GJ21W819 9	MAHESHBHAI	HIRABHAI VANZARA	TRIKAMNAGAR,AT GAMDI TA ANAND,,Anand ,Gujarat,388001	987921059

Annexure 8: List of Aapda Mitra in Anand District

Aapda Mitra 2018

Sr.no	Name	Mobile No.	District	Taluka	Village
1	Anand Chauhan	7016514683	ANAND	Anaklav	Bhetasi vanta
2	Bhagirath Brahmhatt	9427622661	ANAND	Anand	Anand
3	Chiragkumar jashbhai parmar	8866036532	ANAND	Anand	Anand
4	KETALBEN PRAFULCHANDRA DABHI	8490024564	ANAND	Anand	Anand
5	Mitesh Kadia	9537511458	ANAND	ANAND	HADGUD
6	Steven Parmar	9374823220	ANAND	Anand	Jitodia
7	motisinh dhanjibhai bhoi	8488878938	ANAND	Anand	Kunjrao
8	Siddharajsinh Natvarsinh Raulji	9978341229	ANAND	anand	lambhvel
9	pratik chhaganbhai lakhatariya	9925392631	ANAND	Anand	Sarsa
10	Sagarkumar Machhi	8160025500	ANAND	Anand	v.v.nagar
11	Amit	7777909030	ANAND	Anand	Vallabh Vidyanagar
12	Karankumar Budhabhai vasava	9624494720	ANAND	Anand	Vasad
13	Bharat	9512269592	ANAND	Anand	Vasad
14	RANA AJAYKUMAR	7405080954	ANAND	Borsad	Badalpur
15	Talpada Dhavalkumar manubhai	9601503060	ANAND	BORSA D	BORSAD
16	DHARMIN m pandya	8401299482	ANAND	Borsad	Borsad
17	Pandya Vashishth m	7405901266	ANAND	Borsad	Gajana
18	SAIYAD ZAKIRALI SABIRALI	8320657483	ANAND	Borsad	Gajana
19	HIMANSHU RAMESHBHAI RATHOD	9998067800	ANAND	BORSA D	NAPA TALPAD
20	Talpada pinakinbhai satishbhai	7698286718	ANAND	Borsad	Vadeli
21	Sandip Khatri	7984054966	ANAND	Borshd	Ranoli
22	Thakor nitinkumar gordhanbhai	8200262117	ANAND	Khamb hat	Khambhat

23	javedmahmad usmanbhai	9898919699	ANAND	Petlad	Jogan
24	monis f vahora	9723803074	ANAND	SOJITRA	SOJITRA
25	VAHORA AAMIR IBRAHIMBHA	7359992002	ANAND	SOJITRA	SOJITRA
26	VAHORA MOHAMADSAHIL MEHBUBBHAI	7573099604	ANAND	SOJITRA	SOJITRA
27	PATEL AMITKUMAR JITENDRABHAI	9723803074	ANAND	SOJITRA	SOJITRA
28	narsangbhai	9601620443	ANAND	TARAPU R	DUGARI
29	Ketan	9974320641	ANAND	tarapur	fatepura
30	Kiran Kumar chaturbhai talapda	9427275727	ANAND	Tarapur	Moraj
31	Jaynti	7698925623	ANAND	Tarapur	Varasda
32	MAHAMMAD RUHAN MAHAMMAD RAFIK THAKOR	7874799926	ANAND	umreth	anand
33	Jayendra Baraiya	9723948144	ANAND	UMRET H	BHALEJ

Aapda Mitra 2019

Sr.no	Name	Father Name	Mobile No.	District	Taluka	Village
1	Suresh M Vaghari	Mangalbhai Vaghari	8141106073	Anand	Petlad	Vaddala
2	Ishubshah Diwan	Beekhashah Diwan	8347675844	Anand	Petlad	Vaddala
3	Dalpat M Tadpada	Manubhai Tadpad	9712506334	Anand	Petlad	Vaddala
4	Ghanshyam K Tadpada	Kantibhai Tadpad	9327596867	Anand	Petlad	Vaddala
5	Jitu R Tadpada	Ramanbhai Tadpad	9586933146	Anand	Petlad	Vaddala
6	Jayanti L Tadpada	Lallubhai Tadpad	9574653006	Anand	Petlad	Vaddala
7	Jayesh D Tadpada	Desaibhai Tadpad	9570502032	Anand	Petlad	Vaddala
8	Mukesh A Gamechi	Arvindbhai Gamechi	8156048581	Anand	Anand	Vehrakhadi
9	Jitendra B Thakor	Bhaylalbhai Thakor	9714135705	Anand	Anand	Vehrakhadi

10	Buda S Gamechi	Somabhai Gamechi	9558507058	Anand	Anand	Vehrakhadi
11	Chandu R Gamechi	Ramanbhai Gamechi	9898277091	Anand	Anand	Vehrakhadi
12	Arvind P Gamechi	Prabhatbhai Gamechi	9574960632	Anand	Anand	Vehrakhadi
13	Anilgiri Goswami	Palshamgiri Goswami	9099490202	Anand	Tarapur	Nava Akhaliya
14	Baldevbhai Raval	Kanubhai Raval	9664974825	Anand	Tarapur	Jeechka

Nominated Aapda Mitra 2020

Name	Phone Number	District
Akash pandey	8780119545	Anand
NAIK RAVIKUMAR	9724737667	Anand
Kushgar	9054782377	Anand
Thanuvelil P Daneesh Das	9638054661	Anand
Lay Naik	9426271595	Anand
Raval Jay Jagdishkumar	8200860395	Anand
Bashu Dev Paudel	8258858875	Anand
Abhishek Patel	9687469938	Anand
Kathan Shah	9328690012	Anand
Arun Chauhan	7984712835	Anand
Patel Rushi Kalpeshkumar	9913671557	Anand
Yatish mahajan	9586656419	Anand
CPL Shubham Patel	9586629161	Anand
CDT Abhishek Tripathi	7490033403	Anand
Rushabh Joshi	6353298258	Anand
Milan P. Makwana	7359198726	Anand
Karanbir Singh	8770701834	Anand
SUO PAWANKUMAR RATHOD	8735915386	Anand
Rajvirsinh Rathod	6353225218	Anand
Setu Rameshbhai Thacker	9427815082	Anand
Adityarajsinh Parmar	6355517383	Anand
NIMIT RASIKBHAI GABANI	7777957704	Anand
PARMAR NIKHIL H.	8000201331	Anand
Krishnarajsinh Jadeja	8320354607	Anand
Makawana himansh	8128077796	Anand
Harsh Talpada	6355308022	Anand
Cdt-Devang Waghela	8669017383	Anand
JADAV MOHISHRAJ HEMENSINH	7575070689	Anand
Makwana Keval Bhayabhai	8200593267	Anand
Bharadiya Jignesh	9512302663	Anand
CDT. Paras Dhagal	9173155873	Anand
Parmar Rahulkumar Gambhirbhai	9664862266	Anand

Solanki Dharmesh	7016585671	Anand
Chavda Ravikumar Dilipbhai	8000018237	Anand
Bhumil Kukadiya	8488087000	Anand
Hari kishore Prasad	7284928843	Anand
Dhairya Parikh	9428246259	Anand
Ratnesh Kumar Singh	8849353960	Anand
Dainik Pujara	8401882699	Anand

Aapda Mitra Nomination for 2021

અ.નં	આપદામિત્રનું નામ	સરનામું	મોબાઇલ નંબર	આધારકાર્ડ નંબર
તાલુકો: ઉમરેઠ				
૧	રાજેશભાઈ મંગળભાઈ પરમાર	અરડી	૯૬૮૭૨૩૭૬૭૫	૬૩૦૮૮૮૧૬૪૯૩૦
૨	મુકેશભાઈ સામંતસિંહ પરમાર	અરડી	૯૯૧૩૩૪૭૭૭૨	૯૦૩૬૮૯૦૦૭૫૩૦
૩	મંગળસિંહ પ્રભાતસિંહ ચૌહાણ	અહીમા	૯૩૧૬૪૩૪૮૪૦	૫૯૬૩૨૦૩૬૫૬૩૩
૪	સરદારસિંહ રતનસિંહ ચૌહાણ	અહીમા	૯૦૫૪૬૪૭૯૯૭	૮૫૧૭૮૬૯૮૮૬૩૨
૫	જગદીશભાઈ રામજીભાઈ રોહિત	બડાપુરા	૭૩૫૯૬૭૦૨૭૫	૫૩૩૮૧૧૪૪૮૨૧૭
૬	અકીબમહંમદ અજીમુદીન મલેક	બડાપુરા	૯૭૨૩૨૯૧૦૩૫	૨૫૯૪૫૩૬૩૭૩૭૨
૭	ફરીદમીયા બયુમીયા મલેક	બાજીપુરા	૯૧૦૬૬૯૯૩૮૪	૨૭૫૯૫૧૬૬૧૭૭૫
૮	શૈલેષકુમાર કે પટેલ	બેચરી	૯૮૯૮૭૯૨૭૨૮	૯૦૮૯૨૨૬૪૩૦૬૮
૯	નિતીનભાઈ બી પટેલ	બેચરી	૯૭૨૩૨૩૫૧૯૦	૭૪૦૭૨૮૦૧૩૦૦૭
૧૦	નેહલકુમાર મહેશભાઈ પટેલ	ભાટપુરા	૯૭૧૪૪૧૧૮૮૨	૩૮૨૯૦૬૨૫૧૮૩૩
૧૧	મંગળભાઈ ચતુરભાઈ ભોઈ	જાખલા	૯૨૬૫૮૫૫૪૪૨	૨૪૫૮૭૩૩૫૩૪૨૯
૧૨	અશ્વિનભાઈ રામાભાઈ પટેલ	જીતપુરા	૭૯૯૦૩૩૬૧૬૯	૨૩૩૩૯૬૩૨૩૫૮૧

૧૩	રામસિંહ ભાવસિંહ ચૌહાણ	લીંગડા	૭૬૯૮૮૫૨૧૫૩	૨૯૨૯૩૮૭૩૬૩૯૦
૧૪	દિલીપભાઈ વિઠલભાઈ સોલંકી	લીંગડા	૯૭૨૩૩૮૧૩૬૦	૫૩૦૯૯૮૪૩૭૮૦૦
૧૫	રવિભાઈ રમેશભાઈ પરમાર	મેઘવા	૯૩૧૩૧૩૬૯૫૩	૨૦૧૨૩૬૬૮૮૦૩૯
૧૬	ગૌરવભાઈ અશોકભાઈ પરમાર	મેઘવા	૯૯૭૮૦૮૬૫૭૧	૫૫૬૪૫૧૨૨૫૬૭૬
૧૭	રાજુભાઈ ચંદુભાઈ પરમાર	નવાપુરા	૯૩૨૮૫૫૩૧૭૩	૪૧૫૮૦૯૪૫૭૨૨૨
૧૮	શૈલેષકુમાર સબળસિંહ ચૌહાણ	પ્રતાપપુરા	૯૩૨૮૧૪૬૭૬૦	૪૨૯૩૯૩૭૫૭૬૦૧
૧૯	રમેશભાઈ રામાભાઈ ઝાલા	સુંદલપુરા	૬૩૫૩૮૩૬૮૯૧	૬૩૬૨૯૭૩૬૧૮૦૨
૨૦	ધનશ્યામભાઈ કુલસિંહ ઝાલા	સુંદલપુરા	૯૪૦૮૦૩૪૫૫૭	૮૬૭૭૩૩૮૭૭૮૫૪
૨૧	શાંતીલાલ હિરાભાઈ ઝાલા	સુંદલપુરા	૯૮૭૯૧૯૩૩૦૦	૩૧૩૩૯૫૩૧૭૫૮૪
૨૨	વનરાજસિંહ ઉદેસિંહ ચાવડા	સુંદલપુરા	૭૩૫૯૦૧૦૧૪૧	૪૪૦૬૦૨૦૩૧૮૭૬
૨૩	વિનયકુમાર રમેશભાઈ ઝાલા	સુંદલપુરા	૭૦૪૩૨૮૩૩૬૧	૪૧૩૨૫૨૨૯૬૭૮૫
૨૪	પંકજભાઈ મહીજીભાઈ ઠાકોર	દાગજીપુરા	૭૩૫૯૮૧૪૪૧૯	૯૫૩૬૩૫૫૮૯૮૬૦
૨૫	હર્ષાગકુમાર લલીતચંદ્ર પટેલ	પણસોરા	૬૩૫૩૦૦૨૭૨૩	૫૨૬૨૧૬૩૦૦૮૩૯
૨૬	ભાર્ગવકુમાર વીપીનચંદ્ર પટેલ	પણસોરા	૬૩૫૨૭૮૧૦૮૩	૬૫૯૪૨૬૬૧૫૩૦૨
૨૭	અશોકકુમાર નટવરસિંહ ચૌહાણ	ઉંટખરી	૬૩૫૫૩૦૬૧૬૬	૮૯૭૬૯૫૧૫૪૬૦૭
૨૮	દશરથભાઈ રમણભાઈ ચૌહાણ	ઉંટખરી	૯૧૦૬૮૧૪૪૮૬	૫૫૬૫૮૭૮૭૨૭૪૦
૨૯	રાજેશભાઈ લક્ષ્મણભાઈ ઠાકોર	ગંગાપુરા	૯૬૮૭૫૧૧૪૫૫	૪૦૫૧૩૧૨૫૪૬૦૩

૩૦	રાજેશભાઈ હરીભાઈ પટેલ	આશીપુરા	૯૭૨૩૪૮૯૦૮૬	૭૦૭૩૫૫૧૬૧૧૬૭
૩૧	જયંતિભાઈ હરમાનભાઈ સોલંકી	તારપુરા	૮૧૪૦૫૩૨૮૭૨	૮૭૧૨૭૦૪૬૧૦૬૭
૩૨	દિપકસિંહ રમણભાઈ સોલંકી	રતનપુરા	૯૮૨૪૯૬૭૯૨૯	૭૫૪૯૮૬૧૫૩૫૭૬
૩૩	અશોકભાઈ મનુભાઈ ઝાલા	રતનપુરા	૯૭૧૪૦૬૦૨૯૦	૨૦૦૭૩૦૩૮૮૨૮૦
૩૪	પ્રવિણભાઈ સામંતભાઈ ચાવડા	દેવરામપુરા	૮૧૫૪૮૨૫૯૬૮	૨૯૧૧૩૯૫૮૯૯૫૬
૩૫	ઇન્દ્રવદન રાજેશભાઈ પરમાર	સરદારપુરા	૯૬૩૮૯૪૦૦૦૭	૫૦૭૬૩૯૬૫૫૧૮૧
૩૬	જગદીશભાઈ લક્ષ્મણભાઈ ચૌહાણ	ખાંખણપુર	૬૩૫૫૧૯૧૪૭૪	૪૭૨૯૮૫૭૦૯૭૬૧
૩૭	જીતેન્દ્રભાઈ ભીખાલાલ પરમાર	ઝાલાબોરડી	૮૧૪૦૭૨૯૬૩૦	૫૨૨૧૧૪૨૦૪૪૪૮
૩૮	રાવજીભાઈ ધુળાભાઈ સોલંકી	હમીદપુરા	૯૨૬૫૬૦૦૦૭૯	૪૭૭૭૨૨૦૬૦૧૦૪
૩૯	સંજયભાઈ રાવજીભાઈ સોલંકી	હમીદપુરા	૬૩૫૧૬૪૬૯૯૩	૫૦૪૪૪૫૧૭૨૬૨૬

તાલુકો : પેટલાદ

૪૦	ધનશ્યામભાઈ કીરણભાઈ પટેલ	રહે.સુભાષપોળ, મુ.આશી તા.પેટલાદ	૬૩૫૨૧ ૨૧૧૮૯	૩૨૯૪૮૬૯૭ ૪૭૮૬
૪૧	અશોકભાઈ ચતુરભાઈ પરમાર	રહે.સલુણ તલાવડી મુ.મોરડ તા.પેટલાદ	૯૬૦૧૭ ૪૩૧૬૦	૫૬૧૩ ૦૩૦૮ ૪૦૮૨
૪૨	લક્ષ્મણભાઈ પુનમભાઈ વાદી	મુ.ડેમોલ તા.પેટલાદ	૯૯૦૯૭ ૩૦૦૪૭	૮૪૭૪ ૫૮૮૫ ૦૯૪૧
૪૩	રણજીત પુજાભાઈ સોલંકી	રહે.મહાદેવ ફળિયુ, મુ.સાંસેજ તા.પેટલાદ	૯૭૨૬૦ ૨૨૯૨૧	૨૩૭૯ ૧૦૩૫ ૨૫૩૧
૪૪	મહેન્દ્રભાઈ અંબાલાલ પટેલ	રહે.આઝાદ ફળિયુ, મુ.માનપુરા તા.પેટલાદ	૯૫૧૦૨ ૮૩૮૨૦	૮૩૮૪ ૭૪૯૧ ૧૪૮૮
૪૫	મનુભાઈ બાબુભાઈ ઠાકોર	રહે.રબારીવાસ, મુ.સુંદરા તા.પેટલાદ	૯૩૧૬૪ ૯૦૩૬૨	૩૭૫૯ ૯૬૧૨ ૨૪૦૫

૪૬	હસમુખભાઈ એમ ચાવડા	રહે. કોઠીવાળુ ફળીયુ, મુ.જોગણ તા.પેટલાદ	૯૭૧૪૦ ૬૬૧૩૨	૪૯૭૪ ૦૩૭૫ ૪૩૫૮
૪૭	જશવંતગીરી એમ ગોસાઈ	રહે.સોલંકીવાસ મુ.સાંસેજ તા.પેટલાદ	૭૯૮૪૮ ૯૯૭૨૬	૭૮૬૪ ૮૨૬૮ ૮૮૫૮
૪૮	મુકેશભાઈ પ્રભુદાસ વાળંદ	રહે.અંબિકાચોક, મુ.માનપુરા તા.પેટલાદ	૯૯૧૩૨ ૬૩૫૩૬	૪૩૧૨ ૯૪૯૨ ૬૫૫૩
૪૯	સંજયભાઈ ડાહ્યાભાઈ તળપદા	મુ.સીંહોલ તા.પેટલાદ	૬૩૫૨૬ ૮૦૪૫૮	૨૨૮૫ ૫૬૮૫ ૪૪૨૫
૫૦	કમલેશભાઈ કાંતીભાઈ પાવા	રહે.તલાવ પાસે, મુ.ચાંગા તા.પેટલાદ	૭૨૨૭૦ ૬૧૦૪૨	૩૨૩૯ ૯૪૦૮ ૪૬૫૪
૫૧	રાજુભાઈ મફતભાઈ ઠાકોર	રહે.ભાથીજી ફળીયુ, મુ.વિશ્રામપુરા તા.પેટલાદ	૯૬૩૮૫ ૬૧૪૫૨	૪૪૫૬ ૫૩૪૯ ૨૯૯૨
૫૨	શોહીલમીયા અમીરમીયા મલેક	રહે.મસ્જીદ પાસે, મુ.સિલવાઈ તા.પેટલાદ	૭૬૦૦૮ ૭૪૧૨૩	૩૯૫૬ ૮૮૬૧ ૮૧૪૬
૫૩	રમેશભાઈ છોટાભાઈ તળપદા	મુ.પાળજ તા.પેટલાદ	૬૩૫૫૭ ૭૯૨૦૯	
૫૪	શનાભાઈ છોટાભાઈ તળપદા	મુ.ફાંગણી તા.પેટલાદ	૯૯૭૯૨ ૭૯૧૮૦	૨૬૬૦ ૦૩૨૦ ૩૦૩૯
૫૫	મહેશભાઈ એન ભરવાડ	મુ.બોરીયા તા.પેટલાદ	૬૩૫૧૪ ૫૯૩૩૫	
૫૬	જયમીનભાઈ પ્રભુભાઈ પટેલ	રહે.બસ સ્ટેન્ડ પાસે, મુ.રૂપિયાપુરા તા.પેટલાદ	૮૮૪૯૩ ૯૫૬૨૭	૩૪૧૦ ૮૪૩૨ ૧૬૧૩
૫૭	ભરતભાઈ (રાજુભાઈ) ચંદુભાઈ વાઘરી	રહે.વાઘરીવાસ, મુ.સુંદરણા તા.પેટલાદ	૯૦૨૩૭ ૧૨૬૪૯	૭૯૩૪ ૯૮૯૮ ૬૦૮૩
૫૮	અશીશકુમાર મંગળદાસ પંડ્યા	રહે. ટાવર પાસે, મુ.દંતાલી તા.પેટલાદ	૯૭૨૩૦ ૭૮૨૨૧	૮૯૭૩ ૩૬૨૧ ૬૧૯૧
૫૯	અરવિંદભાઈ બચુભાઈ પરમાર	મુ.બામરોલી તા.પેટલાદ	૮૧૬૦૪ ૭૩૬૧૨	૩૫૪૮ ૦૫૮૪ ૯૬૭૧

૬૦	વિજયભાઈ રાજેન્દ્રભાઈ પઢિયાર	રહે.પરા વિસ્તાર, મુ.વિરોલ (સી) તા.પેટલાદ	૯૭૨૪૧ ૩૭૧૦૩	૨૯૨૫ ૭૬૪૪ ૭૧૦૩
૬૧	રાજુભાઈ મથુરભાઈ તળપદા	રહે.વાઘરીવાસ મુ.ભવાનીપુરા તા.પેટલાદ	૯૬૩૮૪ ૫૫૬૯૯	૭૫૮૭ ૮૨૩૧ ૫૭૧૪
૬૨	પ્રતાપભાઈ ડી ચૌહાણ	રહે.મંદિરવાળુ ફળિયુ મુ.ઘૈર્યપુરા તા.પેટલાદ	૯૬૦૧૧ ૯૯૯૮૦	૯૯૫૫ ૬૫૪૬ ૫૬૮૭
૬૩	રમેશભાઈ ગોરધનભાઈ તળપદા	રહે.ભાથીજી ફળિયુ, મુ.રામોદડી તા.પેટલાદ	૮૩ ૨૦૩ ૪૨૯૮૬	૨૭૮૫ ૦૬૬૮ ૩૭૯૧
૬૪	ગોલાભાઈ ઈશ્વરભાઈ ચૌહાણ	મુ.અગાસ તા.પેટલાદ	૯૯૦૪૧ ૯૯૩૮૦	
૬૫	આશીષકુમાર જશભાઈ પટેલ	રહે.દયમવાડ, મુ.નાર તા.પેટલાદ	૯૮૨૪૨ ૧૮૨૩૩	૫૫૦૯ ૭૧૪૨ ૭૭૭૧
૬૬	જયેશભાઈ સોમાભાઈ ઠાકોર	રહે.બીજલવાળૂ સીમ, મુ.ભુરાકોઈ તા.પેટલાદ	૬૩૫૧૪ ૮૪૯૭૮	૫૯૧૫ ૭૯૩૬ ૬૨૦૬
૬૭	દિનેશભાઈ રમણભાઈ તળપદા	રહે.પાણીની ટાંકી પાસે, મુ.વડદલા તા.પેટલાદ	૯૯૧૩૪ ૫૧૨૨૦	૬૯૦૨ ૮૦૦૯ ૧૪૪૮
૬૮	સુરેશભાઈ વરસનભાઈ તળપદા	રહે.નરસિંહ ફળિયુ, મુ.કણીયા તા.પેટલાદ	૯૯૭૮૫ ૬૭૨૯૦	૨૮૫૪ ૩૮૮૧ ૩૪૨૭
૬૯	દિનેશભાઈ મંગળભાઈ પટેલ	રહે.વાડીચોક, મુ.ધર્મજ તા.પેટલાદ	૯૮૭૯૭ ૨૮૮૦૯	૫૧૩૬ ૮૪૬૩ ૯૫૪૭
તાલુકો: આણંદ (શહેર)				
૭૦	દિનેશભાઈ સી. જાદવ	આણંદ	૯૮૨૪૮૩ ૭૯૦૮	૮૮૩ ૭૦૦૨૫૫૯૫૯
૭૧	વિરલકુમાર એમ. પરમાર	આણંદ	૯૮૯૮૦૦૨૬૦૧	૭૩૦૪૦૪૬૩૮૧૬૧
૭૨	મહેન્દ્રસિંહ કે. રાઠોડ	આણંદ	૯૭૭૩૪૯૫૨૩૭	૪૩ ૨૨૨૮૬૮૬૭૭૩
૭૩	જીતેન્દ્રભાઈ એમ. ઠાકોર	આણંદ	૯૬૦૧૮૧૦૫૮૫	૮૨૩ ૮૭૩૫૨૩ ૭૯૯
૭૪	વિમલભાઈ આર. પંચાલ	આણંદ	૭૬૦૦૬૫૦૭૭૫	૪૦૩ ૮૪૮૨૯૦૫૬૯

૭૫	અવિનાશ એ. પરમાર	આણંદ	૮૭૮૦૪૩૮૭૯૭	૩૭૫૫૦૫૬૪૦૬૯૧
૭૬	સહદેવસિંહ જે. રાઠોડ	આણંદ	૯૭૨૪૦૭૩૨૮૩	૩૩૦૨૦૬૧૨૯૭૮૨
૭૭	જયેશભાઈ પી. ઠાકોર	આણંદ	૯૯૦૯૬૩૪૧૮૯	૮૫૫૩૯૮૨૫૨૬૭૫
૭૮	પ્રવિણસિંહ કે. રાઠોડ	આણંદ	૯૨૬૫૬૫૨૪૩૨	૪૪૨૧૪૯૨૬૯૨૧૨
૭૯	નીલેશભાઈ જી. ઠાકોર	આણંદ	૯૭૨૫૪૯૩૦૨૦	૬૨૧૦૪૧૪૬૯૬૩૪
૮૦	હિતેનભાઈ એ. ઠાકોર	આણંદ	૯૬૫૨૧૪૪૪૦૧	૮૧૨૦૯૮૧૧૪૦૨૬
૮૧	ભૌમિકભાઈ એસ. પરમાર	આણંદ	૮૮૪૯૪૭૧૨૧૨	૭૪૭૫૦૯૫૩૬૪૦૬
૮૨	હર્ષિલકુમાર એમ. પટેલ	આણંદ	૯૬૩૮૦૦૪૩૨૮	૩૮૮૯૯૬૦૬૩૪૧૫
૮૩	હિતેશભાઈ જી. વસાવા	આણંદ	૯૦૯૯૪૫૨૫૫૯	૪૨૧૬૮૮૨૭૮૬૦૦
૮૪	જીએશકુમાર એમ. પ્રજાપતિ	આણંદ	૯૪૨૬૧૫૫૧૦૩	૭૧૪૩૬૩૯૨૦૭૦૦
૮૫	નરેન્દ્રસિંહ સી. યાવડા	આણંદ	૯૫૬૭૫૦૪૦૩૭	૮૬૯૩૫૦૮૩૫૩૬૭
૮૬	હરીકૃષ્ણ સી. ગઢવી	આણંદ	૭૫૬૭૬૭૭૩૭૭	૩૧૩૧૬૦૨૨૩૭૪૩
૮૭	મયુરભાઈ જી. ચૌહાણ	આણંદ	૮૪૬૯૨૧૪૩૫૨	૩૭૩૧૭૪૬૫૦૮૨૬
૮૮	રઘુવીરભાઈ એ. પઢીયાર	આણંદ	૯૧૦૬૦૯૯૯૩૯	૬૮૮૪૧૦૭૮૪૨૭૬

તાલુકો: સોજીત્રા

૮૯	બુધાભાઈ યુ તળપદા	મુ ઇસણાવ	૯૭૧૪૮૨૧૭૩૫	૭૭૫૨૭૩૨૦૮૧૩
૯૦	સંજયભાઈ પુનમભાઈ પરમાર	સમડી ફળિયુ મુ.કોઠાવી	૬૩૫૪૨૮૯૫૫૮	૬૪૪૨૩૨૩૮૭૧૯૯
૯૧	હરમાનભાઈ મગનભાઈ તળપદા	મુ.કાસોર	૯૭૨૭૨૨૬૪૦૭	૨૮૨૫૨૩૦૧૬૭૬૦
૯૨	કનુભાઈ જી પટેલ	પટેલ ખડકી મુ.ખણસોલ	૬૩૫૧૫૫૧૪૪૬	૩૮૨૭૨૮૪૦૮૨૮૨
૯૩	ઠાકોરભાઈ સુરાભાઈ સોલંકી	મુ.ગાડા	૬૩૫૪૫૪૩૩૯૭	૩૦૭૩૧૨૨૦૬૦૬૩
૯૪	જાલમસંગ કે પરમાર	જગુ ફળિયુ મુ.ડાલી	૯૯૦૪૮૩૭૬૩૬	૬૩૩૪૦૨૦૧૩૭૫૫
૯૫	રમેશભાઈ મેલાભાઈ તળપદા	મલેકવાસ મુ. ડભોઈ	૯૯૨૪૨૨૬૨૬૨	૨૮૧૪૯૬૩૩૨૮૯૪
૯૬	વિશુભાઈ ભગાભાઈ ચૌહાણ	ખાડિયા વિસ્તાર મુ.ત્રંભોવાડ	૬૩૫૨૩૧૧૨૬૨	૬૧૦૬૯૮૧૩૫૭૬૭
૯૭	લાલજીભાઈ કે ગોહેલ	મુ.દેવાતળપદા	૯૯૨૪૧૮૩૪૯૪	૯૪૮૪૧૦૪૩૧૬૫૪

૯૮	અરવિંદભાઈ બી તળપદા	મહાદેવ ફળિયુ મુ.દેવાતજ	૭૯૮૪૬૭૧૮૧૯	૫૯૪૯૨૦૫૭૨૯૭૬
૯૯	ગોવિંદભાઈ એચ પરમાર	બળિયાદેવ ફળિયુ મુ.પલોલ	૭૫૭૨૯૬૪૯૦૪	૨૧૦૦૪૦૪૮૧૪૭૨
૧૦૦	કાંતિભાઈ આર પરમાર	મુ.પીપળાવ	૯૬૨૪૮૩૪૪૬૬	૨૬૧૩૫૯૮૩૯૭૧૬
૧૦૧	ભરતભાઈ મગનભાઈ ચુનારા	સોના ટેકરી મુ.બાલિન્ટા	૮૯૮૦૪૦૫૫૪૪	૨૩૬૯૮૫૬૨૧૭૦૩
૧૦૨	રમેશભાઈ એસ પરમાર	મુ.બાંટવા	૭૫૭૨૮૭૧૧૪૦	૯૦૬૮૩૮૯૫૩૧૬૨
૧૦૩	રઈજીભાઈ એચ વાઘરી	મુ.ભડકદ	૮૧૪૧૯૧૧૦૯૩	૫૫૧૭૪૫૬૭૯૪૩૭
૧૦૪	નસસિંહભાઈ એન રોહિત	રોહિતવાસ મુ.મધરોલ	૭૬૨૩૯૯૭૬૩૪	૨૮૨૧૫૦૧૭૯૧૪૨
૧૦૫	શૈલેશકુમાર ભાઈલાલભાઈ પટેલ	આઝાદ ખડકી મુ.મલાતજ	૯૫૭૪૮૫૯૧૯૯	૩૧૪૫૫૧૦૩૬૫૫૧
૧૦૬	ચંદુભાઈ આર જાદવ	મુ.મેઘલપુર	૯૦૧૬૨૨૬૧૬૯	૩૪૦૧૩૭૨૬૦૨૭૨
૧૦૭	હિતેન્દ્રસિંહ આર મહિડા	મહાદેવ ફળિયુ મુ.રૂણજ	૭૨૦૨૮૪૭૮૦૫	૬૭૯૯૬૫૭૦૩૪૪૭
૧૦૮	ભરતભાઈ એચ વાઘરી	મુ.લીંબાલી	૯૦૧૬૦૫૩૬૯૩	૭૯૪૯૫૧૨૫૧૯૫૯
૧૦૯	કૌશલભાઈ ગીરીશભાઈ પટેલ	મુ.વિરોલ સો	૯૭૨૬૪૪૭૦૦૫	૪૫૬૧૩૪૦૧૪૮૪૯

તાલુકો: તારાપુર

૧૧૦	રાવળ રાજુભાઈ બાબુભાઈ	મહિયારી	૬૩૫૩૮૨૯૯૭૪	૯૫૧૮૧૭૯૨૭૬૭૬
૧૧૧	જિતેન્દ્રસિંહ દિલીપસિંહ સોલંકી	ઈસરવાડા	૯૯૭૮૨૮૬૦૫૬	૬૬૧૫૦૮૩૭૪૮૩૫
૧૧૨	મકવાણા વિષ્ણુભાઈ હરજીભાઈ	નવી રેલ	૯૩૧૬૬૯૬૬૭૬	૯૪૧૦૩૭૭૮૩૦૬૦
૧૧૩	ચાવડા વિરજીભાઈ જેસંગભાઈ	ઈન્દ્રણજ	૮૯૮૦૪૯૯૧૫૭	૫૪૨૯૦૧૦૭૪૮૮૬
૧૧૪	નાયક રાજેશભાઈ નાનુભાઈ	ઈન્દ્રણજ	૮૧૪૦૨૫૦૦૬૮	૨૮૫૪૫૦૮૦૧૦૫૮
૧૧૫	સોલંકી નરેન્દ્રસિંહ ગંભીરસિંહ	ઈસરવાડા	૮૧૪૧૨૦૪૯૬૨	૫૭૯૮૧૨૦૧૬૮૦૪
૧૧૬	હિતેન્દ્રસિંહ હિમંતસિંહ પરમાર	મોટા કલોદરા	૭૩૫૯૦૦૮૦૯૫	૪૦૭૯૯૯૦૬૦૨૪૧

૧૧૭	વિજયસિંહ મદારસંગ પઢીયાર	મોટા કલોદરા	૯૭૧૨૮૪૭૫૫૫	૮૨૮૦૬૦૫૮૪૧૪૪
૧૧૮	વિજયસિંહ રાયસંગભાઈ પરમાર	દુગારી	૯૫૮૬૬૩૪૬૪૦	૩૦૫૭૮૦૯૮૯૭૪૮
૧૧૯	જગતસિંહ કાળુભા પરમાર	દુગારી	૯૯૦૯૬૮૩૪૮૨	૫૩૦૨૯૧૯૧૬૦૩૨
૧૨૦	કાનાણી કનુભાઈ પ્રેમાભાઈ	મિલરામપુરા	૯૯૭૪૨૬૨૨૨૩	૨૫૬૦૭૫૨૭૨૪૦૧
૧૨૧	વેગડ જટુભાઈ રૂપાભાઈ	મિલરામપુરા	૯૭૨૭૩૪૧૩૪૧	૬૪૭૯૧૯૨૦૭૮૧૭
૧૨૨	પરમાર કાનજીભાઈ અજાભાઈ	ચિતરવાડા	૯૦૯૯૫૭૮૭૭૯	૨૭૬૯૦૨૧૪૦૧૨૨
૧૨૩	જાદવ અંબુભાઈ અજાભાઈ	ચિતરવાડા	૯૭૧૪૯૨૦૪૩૦	૬૩૩૯૮૯૦૩૨૫૧૨
૧૨૪	ગોહિલ વિક્રમભાઈ એચ	ફતેપુરા	૯૮૨૫૦૮૫૮૭૫	૮૯૫૪૪૩૭૮૧૪૫૮
૧૨૫	ચૌહાણ લાલજીભાઈ કે	ફતેપુરા	૯૦૯૯૮૬૯૪૧૬	૪૭૬૦૩૫૪૪૯૪૬૩
૧૨૬	બેલદાર પુંજાભાઈ શીવાભાઈ	ગલિયાણા	૯૯૭૮૭૩૯૯૫૭	૩૦૮૩૯૧૪૮૧૮૯૨
૧૨૭	ગોહેલ મહિપતભાઈ જીવાભાઈ	ગલિયાણા	૮૨૦૦૪૮૭૩૦૦	૬૨૪૬૨૩૧૮૩૬૪૧
૧૨૮	ચૌહાણ મહિપતભાઈ ચતુરભાઈ	જાફરગંજ	૯૬૮૭૩૫૬૫૬૦	૬૬૦૪૦૧૮૨૫૩૩૭
૧૨૯	ચૌહાણ ઘનશ્યામભાઈ મહેંદ્રભાઈ	જાફરગંજ	૯૭૨૬૬૩૫૭૭૫	૯૭૦૨૬૨૪૬૨૨૯૪
૧૩૦	મલેક હસનમીયા અબ્દુલમજીદ	ખડા	૭૬૦૦૦૬૫૦૫૯	૩૭૯૯૩૧૪૪૯૦૪૭
૧૩૧	નાયક ગોવિંદભાઈ મશરૂભાઈ	ખડા	૯૫૫૮૪૮૫૩૮૧	૫૪૮૬૨૪૮૯૫૨૪૭
૧૩૨	મલેક નશરૂદીન અહેમદમીયા	ખડા	૯૭૨૩૦૭૦૫૧૮	૨૪૯૭૬૮૪૩૨૫૪૮
૧૩૩	કાનાણી ભાઈલાલભાઈ કુબેરભાઈ	મિલરામપુરા	૬૩૫૩૫૬૧૩૫૮	૪૮૭૯૩૬૨૪૧૨૫૫
૧૩૪	ફલજીભાઈ બનાભાઈ	મોટાકલોદરા	૮૨૩૮૬૨૫૪૪૭	૩૬૯૮૯૪૨૪૭૪૮૭
૧૩૫	વિરસંગભાઈ લઘરાભાઈ	મોટા કલોદરા	૮૧૫૩૯૮૪૨૪૬	૭૭૨૭૮૪૭૬૨૬૫૯

૧૩૬	રોહિત પ્રવિણભાઈ ગાંડાભાઈ	નભોઈ	૮૩૨૦૩૦૨૬૧૯	૬૦૯૮૬૬૯૦૪૨૯૪
૧૩૭	પરમાર કલ્યાણસંગ રાયસંગ	નભોઈ	૬૩૫૩૩૯૪૩૭૧	૭૧૨૨૧૨૬૧૩૫૧૪
૧૩૮	પટેલ કાળુભાઈ દલુભાઈ	રીંઝા	૯૩૨૮૭૯૧૨૮૭	૫૦૦૫૨૩૭૫૦૯૮૫
૧૩૯	વાઘરી નટુભાઈ કરશનભાઈ	રીંઝા	૯૬૬૪૯૩૩૮૦૦	૩૫૪૪૫૨૫૩૨૦૮૪
૧૪૦	મલેક હસનમીયાં અબ્દુલમાજીદ	ખડા	૭૬૦૦૦૬૫૦૫૯	૮૯૫૨૪૬૮૭૧૨૫૪
૧૪૧	બેલદાર મગનભાઈ પોપટભાઈ	ખડા	૯૯૭૯૨૧૯૧૦૪	૪૦૨૪૫૪૦૬૪૬૦૬
૧૪૨	મલેક સોક્તમીયા અબ્દુલરસીદ	ખડા	૯૯૧૩૧૨૦૬૧૦	૫૮૦૪૩૫૫૮૨૨૮૦
૧૪૩	મલેક લદમહંમદ ગુલામમીયા	ખડા	૯૬૦૧૪૬૦૬૪૫	૫૨૧૨૩૬૩૪૫૫૮૨
૧૪૪	મલેક સફરાજમીયા અબ્દુલમીયા	ખડા	૯૯૭૪૮૦૮૭૦૦	૫૨૧૨૩૬૩૪૫૫૮૨
૧૪૫	મલેક મહેબુબમીયાં અલાઉદ્દીન	ખડા	૯૬૬૨૩૨૬૪૮૨	૫૨૧૭૦૯૯૧૯૪૦૦
૧૪૬	મકવાણા મહેશભાઈ રામુભાઈ	જાફરગંજ	૯૯૭૯૨૫૭૯૯૫	૫૪૩૮૭૦૨૦૪૧૫૫
૧૪૭	મેર નરેન્દ્રભાઈન્દ્રભાઈ કેશુભાઈ	મિલરામપુરા	૯૦૯૯૮૫૯૦૬૩	૬૪૯૦૨૦૮૨૧૦૩૯
૧૪૮	ગોહેલ રાજેશભાઈ માવજીભાઈ	મિલરામપુરા	૯૯૧૩૫૫૭૫૬૮	૯૮૧૮૩૧૫૩૩૬૯૧
૧૪૯	પરમાર પંકેશભાઈ કાળુભાઈ	મિલરામપુર	૯૯૦૯૬૮૨૮૪૭	૪૨૧૬૩૦૧૬૭૮૦૮
૧૫૦	વાઘરી જશુભાઈ ત્રિકમભાઈ	વરસડા	૯૯૯૮૬૨૮૧૯૦	૨૭૩૦૨૨૫૭૫૨૭૪
૧૫૧	મકવાણા હિતેશભાઈ ભીખાભાઈ	નભોઈ	૯૭૨૬૧૧૯૫૫૩	૮૬૧૯૭૯૧૮૫૨૫૧
૧૫૨	રોહિત શંકરભાઈ ખાનાભાઈ	નભોઈ	૬૩૫૨૧૨૯૭૪૫	૪૭૧૬૪૬૯૪૯૮૦૬

૧૫૩	રોહિત અંબાલાલભાઈ ગોવિંદભાઈ	નભોઈ	૮૫૧૧૨૪૩૧૪૦	૬૬૬૫૪૭૮૦૪૫૧૭
૧૫૪	પરમાર બહાદુરસંગ દોલતસંગ	નભોઈ	૭૬૯૮૩૬૪૦૧૪	૮૫૫૦૨૭૩૨૩૯૩૩
૧૫૫	પરમાર કાળુભાઈ ગગુભાઈ	નભોઈ	૯૭૧૨૭૯૭૫૧૨	૩૩૮૮૭૪૨૪૬૩૧૨
૧૫૬	પરમાર દિલુભાઈ ભીખુભાઈ	નભોઈ	૮૩૨૦૩૦૨૬૧૯	૮૩૬૧૭૧૩૮૨૮૮૩
૧૫૭	ભોઈ ભલાભાઈ છગનભાઈ	નભોઈ	૭૫૬૭૩૮૮૮૩૮	૫૯૫૯૮૪૦૯૭૭૮૫
૧૫૮	ભોઈ શીવાભાઈ ડાહ્યાભાઈ	નભોઈ	૭૨૬૫૦૩૧૯૦૪	૭૮૧૨૩૯૬૫૫૪૦૯
૧૫૯	રોહિત મફતભાઈ ગોવિંદભાઈ	નભોઈ	૮૧૪૧૨૬૩૨૪૨	૫૭૨૯૨૬૧૫૨૮૮૦

તાલુકો: આંકલાવ

૧૬૦	જશભાઈ મણીભાઈ નિઝામા	ગાંધી ફળિયુ, સ્વામીનારાયણ મંદિર સામે, ગાંભીરા	૯૭૧૨૩૭૩૪૭૯	૬૩૬૦૭૦૨૫૦૪૭૬
૧૬૧	ભાઈલાલભાઈ ભીખાભાઈ માછી	ફતેપુરા, ઉમેટા	૯૯૦૯૬૪૦૫૯૫	૭૪૬૦૫૬૮૯૫૬૪૫
૧૬૨	બુધાભાઈ કે.માછી	ગાંધી ફળિયુ, બેટડી વિસ્તાર, ગાંભીરા	૯૮૭૯૦૯૮૧૨૧	૪૦૦૩૧૮૪૯૩૫૫૫
૧૬૩	મુકેશભાઈ કનુભાઈ માછી	બિલીપત્રક મહાદેવ મંદિર પાસે, લિલેરીયા ફાર્મની બાજુમાં, ઉમેટા	૮૯૮૦૯૫૧૧૪૬	૨૧૬૩૫૪૫૬૪૨૯૮
૧૬૪	સુરેશભાઈ સોમાભાઈ માછી	બિલીપત્રક મહાદેવ મંદિર પાસે, લિલેરીયા ફાર્મની બાજુમાં, ઉમેટા	૯૯૦૯૬૪૦૫૯૫	૬૪૭૬૬૫૯૨૪૬૮૭
૧૬૫	નરેશભાઈ ગણપતભાઈ પરમાર	બસસ્ટેન્ડ પાસે, આસરમા	૬૩૫૬૭૦૫૦૪૯	૫૫૦૧૩૬૨૨૫૩૩૦
૧૬૬	રંગીતભાઈ ખુમાનભાઈ રાઠોડ	ગણપતપુરા, આમરો લ	૭૩૫૯૧૫૨૯૩૩	૪૫૧૨૬૩૯૮૫૬૪૫

૧૬૭	મુકેશભાઈ હરીભાઈ રાવળ	ઈન્દિરા આવાસ,ઉમેટા	૯૯૭૮૨૦૪૪૬૮	૫૪૧૨૬૫૯૮૭૪૧૨
૧૬૮	રમણભાઈ રણછોડભાઈ માછી	ફતેપુરા રોડ, સરપંચના કુવાની પાસે, ઉમેટા	૯૯૮૯૬૯૪૫૪૨	૪૦૦૩૧૮૪૯૩૫૫૫
૧૬૯	પ્રમોદભાઈ ચંદુભાઈ માછી	ઈન્દિરા કોલોનીના બાજુના ખેતરમાં, ઉમેટા	૯૭૧૨૩૭૩૪૭૯	૨૩૫૬૯૮૪૫૧૨૨૩
૧૭૦	હીતેશકુમાર છનુભાઈ પટેલ	સીમ વિસ્તાર, અંબાલી	૯૯૦૯૬૪૦૫૯૫	૭૮૪૬૫૯૩૧૪૬૯૨
૧૭૧	ગણપતભાઈ હીમતભાઈ પરમાર	ગાંધી ફળિયુ, બેટડી વિસ્તાર, ગંભીરા	૯૮૭૯૦૯૮૧૨૧	૭૯૯૬૫૨૩૨૬૫૪૧
૧૭૨	રમેશભાઈ ભીખાભાઈ માછી	ઈન્દિરાકોલોની, ઉમેટા	૯૯૦૯૬૪૦૫૯૫	૮૯૮૦૫૨૪૨૫૬૨૩
૧૭૩	વિક્રમસિંહ કેશરીસિંહ	પંચાયતની બાજુમાં, ભાણપુરા	૭૬૯૮૧૭૫૨૮૪	૮૫૯૫૯૮૫૬૫૯૮૯
૧૭૪	ગણપતસિંહ ફતેસિંહ	આશ્રમ પાછળ, શક્તિનગર,ભાણપુરા	૯૭૧૪૧૯૩૭૧૭	૬૪૮૫૭૮૯૫૧૨૭૪
૧૭૫	કલ્પનાસિંહ ખુમાનસિંહ	પંચાયતની બાજુમાં, ભાણપુરા	૬૩૫૮૧૮૨૨૩૭	૨૧૬૫૭૮૪૫૧૨૬૫
૧૭૬	રાજુભાઈ ભઈજીભાઈ રાઠોડ	મંદિરવાળુ ફળિયુ, અંબાલી	૯૯૦૯૬૪૦૫૯૫	૨૩૧૧૪૫૮૫૯૮૫૬
૧૭૭	ટીનાભાઈ ઉદાભાઈ પરમાર	ગણપતપુરા,આમરો લ	૯૯૧૩૮૩૨૬૯૩	૮૭૫૪૨૩૫૬૫૯૮૭
૧૭૮	મફતભાઈ સોમાભાઈ ચુનારા	અંબાલી ચોકડી, અંબાલી	૭૩૫૯૧૫૨૯૩૩	૩૬૫૬૨૩૫૬૮૯૫૬
૧૭૯	શીવાભાઈ દલપતભાઈ	પંચાયતની બાજુમાં, ભાણપુરા	૯૭૧૪૧૯૩૭૧૭	૭૨૧૬૯૪૭૮૮૭૬૫
૧૮૦	રઈજીભાઈ વાઘાભાઈ રાઠોડ	ગોહેલના કુવે,અંબાલી	૯૯૦૯૬૪૦૫૯૫	૫૭૮૭૬૫૯૮૧૨૩૫
૧૮૧	રંગીતભાઈ જૈણાભાઈ	આશ્રમ પાછળ, શક્તિનગર,ભાણપુરા	૯૯૧૩૮૭૬૭૬૪	૬૩૬૦૮૫૬૫૩૨૭૮
૧૮૨	શીવાભાઈ દલપતસિંહ	પંચાયતની બાજુમાં, ભાણપુરા	૭૩૫૯૧૫૨૯૩૩	૮૭૫૬૯૮૨૩૬૫૬૯

૧૮૩	જશવંતભાઈ રઈજીભાઈ પઢિયાર	મોટી ભાગોળ, બામણગામ	૬૩૫૬૭૦૫૦૪૯	૬૧૫૪૮૭૯૬૫૮૨૩
૧૮૪	રાજુભાઈ જયંતિભાઈ રાવળ	ઈન્દિરા આવાસ, ઉમેટા	૯૯૭૯૭૪૦૫૫૩	૮૯૫૨૪૭૮૫૯૬૫૨
૧૮૫	ભાવસિંહ મુળજીભાઈ	આશ્રમ પાછળ, શકિતનગર, ભાણપુરા	૯૭૧૪૧૯૩૭૧૭	૫૬૬૭૮૧૬૧૪૫૧૨
૧૮૬	જયંતિભાઈ શંકરભાઈ પઢિયાર	જેડી વાળું ફળિયું કહાનવાડી	૬૩૫૮૧૮૨૨૩૭	૮૭૫૨૮૪૫૨૧૪૬૩
૧૮૭	પ્રવિણસિંહ છત્રસિંહ	આશ્રમ પાછળ, શક્તિનગર, ભાણપુરા	૯૭૧૪૧૯૩૭૧૭	૩૧૨૪૭૬૦૭૧૦૯૩
૧૮૮	ભીખાભાઈ સોમાભાઈ પઢિયાર	ટેકરાવાળું ફળિયું કહાનવાડી	૭૩૫૯૧૫૨૯૩૩	૯૮૫૧૪૬૨૩૭૮૧૨
૧૮૯	દીપકભાઈ ફતેસિંહ પરમાર	બસસ્ટેન્ડ પાસે, આસરમા	૯૬૦૧૧૬૩૮૬૦	૭૧૫૨૬૩૮૯૫૬૨૩
૧૯૦	હીતેશકુમાર ચતુરભાઈ પટેલ	મોટા ફળિયામાં, અંબાલી	૯૯૦૯૬૪૦૫૯૫	૭૮૭૮૪૫૧૨૬૫૯૮
૧૯૧	શાંતીલાલ હરમાનભાઈ પઢિયાર	મોટી ભાગોળ, બામણગામ	૯૯૧૩૮૩૨૬૯૩	૯૯૨૬૦૦૬૪૮૯૮૫
૧૯૨	ભગવાનભાઈ જેસંગભાઈ પઢિયાર	ભવાનીપુરા, ગંભીરા ચોકડી પાસે	૯૮૭૯૦૯૮૧૨૧	૬૪૭૬૬૫૯૨૪૬૮૭
૧૯૩	હકીમભાઈ મકવાણા	સીમ વિસ્તાર, ઉમેટા	૯૯૦૯૬૪૦૫૯૫	૪૫૮૨૬૫૯૮૧૨૩૬
૧૯૪	શીવાભાઈ સોમાભાઈ	આશ્રમ પાછળ, શકિતનગર, ભાણપુરા	૭૩૫૯૧૫૨૯૩૩	૮૯૫૮૯૫૬૫૯૮૨૩
૧૯૫	હર્ષદભાઈ બુધાભાઈ પરમાર	ગણપતપુરા, આમરો લ	૬૩૫૬૭૦૫૦૪૯	૭૮૪૫૧૨૬૫૯૮૧૨
૧૯૬	નટુભાઈ શનાભાઈ માછી	મહિડાવાળું ફળીયું, ઉમેટા	૯૯૦૯૬૪૦૫૯૫	૪૪૫૫૯૭૯૮૨૩૫૬
૧૯૭	વીનુભાઈ ભીમાભાઈ પરમાર	ગણપતપુરા, આમરો લ	૬૩૫૮૧૮૨૨૩૭	૫૨૫૯૫૫૦૨૦૦૩૧
૧૯૮	સંજયભાઈ બાબુભાઈ ચૌહાણ	બસસ્ટેન્ડ પાસે, આસરમા	૭૩૫૯૧૫૨૯૩૩	૭૩૭૭૩૦૯૨૦૩૨૪
૧૯૯	તખતસિંહ મનુભાઈ રાહોડ	ગણપતપુરા, આમરો લ	૯૯૧૩૮૩૨૬૯૩	૯૯૨૬૦૦૬૪૮૯૮૫

આણંદ (ગ્રામ્ય)

૨૦૦	અરવિંદભાઈ બબુભાઈ ગામેચી	વહેરાખાડી,તા.જી- આણંદ,કે.નદી વિસ્તાર	૭૨૦૨૮૫૭૪૫૬	૨૩૭૮૬૩૦૫૬૬૬૦
૨૦૧	મુકેશભાઈ અરવિંદભાઈ ગામેચી	વહેરાખાડી,તા.જી- આણંદ,કે.નદી વિસ્તાર	૮૧૫૬૦૪૮૫૮૧	૮૭૩૩૧૨૮૮૮૧૪૧
૨૦૨	અરવિંદભાઈ પ્રભાતભાઈ ગામેચી	વહેરાખાડી,તા.જી- આણંદ,કે.નદી વિસ્તાર	૬૩૫૪૬૮૯૧૪૮	૮૭૦૬૨૫૧૪૩૫૪૨
૨૦૩	બુધાભાઈ સોમાભાઈ ગામેચી	વહેરાખાડી,તા.જી- આણંદ,કે.નદી વિસ્તાર	૬૩૫૩૬૭૮૪૯૧	૫૭૬૯૨૦૯૭૬૮૧૮
૨૦૪	કલ્પેશભાઈ અરવિંદભાઈ ગામેચી	વહેરાખાડી,તા.જી- આણંદ,કે.નદી વિસ્તાર	૯૯૨૪૩૮૫૮૫૧	૨૦૪૦૪૭૯૮૮૮૩૪
૨૦૫	અર્જુનભાઈ રમણભાઈ ગામેચી	વહેરાખાડી,તા.જી- આણંદ,કે.નદી વિસ્તાર	૯૮૯૮૨૭૭૦૯૧	૬૮૨૨૧૪૨૭૪૭૮૭
૨૦૬	કનુભાઈ સોમાભાઈ ગામેચી	વહેરાખાડી,તા.જી- આણંદ,કે.નદી વિસ્તાર	૯૫૫૮૫૦૭૦૫૮	૪૦૭૬૫૦૦૩૯૭૮૩
૨૦૭	ધીરુભાઈ ચતુરભાઈ ગામેચી	વહેરાખાડી,તા.જી- આણંદ,કે.નદી વિસ્તાર	૯૭૨૩૭૯૬૫૨૦	૮૫૦૧૭૧૭૬૬૮૩૬
૨૦૮	જગદીશભાઈ ઇશ્વરભાઈ ઠાકોર	વહેરાખાડી,તા.જી- આણંદ,કે.નદી વિસ્તાર	૭૦૯૬૬૪૯૭૯૫૫	૪૮૫૧૧૪૨૨૦૯૯૯
૨૦૯	મહેશભાઈ રમણભાઈ ઠાકોર	વહેરાખાડી,તા.જી- આણંદ,કે.નદી વિસ્તાર	૯૫૧૨૩૦૩૪૦૩	૯૮૪૨૬૪૫૨૫૩૫૬
૨૧૦	સંજયભાઈ ગણપતભાઈ ગામેચી	વહેરાખાડી,તા.જી- આણંદ,કે.નદી વિસ્તાર	૬૩૫૩૭૬૦૪૪૩	૮૫૨૭૯૫૪૯૮૪૫૭

૨૧૧	ગોપાલભાઈ મોહનભાઈ ઠાકોર	વહેરાખાડી,તા.જી-આણંદ,ઠે.નદી વિસ્તાર	૭૦૪૬૫૬૦૪૮૫	૭૭૧૮૯૦૪૯૦૦૫૩
૨૧૨	જીતુભાઈ ભાઈલાલભાઈ ઠાકોર	વહેરાખાડી,તા.જી-આણંદ,ઠે.નદી વિસ્તાર	૯૫૭૪૯૩૩૧૫૩	૭૪૪૭૬૦૪૮૨૮૩૪
૨૧૩	નરેશભાઈ રામાભાઈ ગામેચી	મહિસાગર મંદિર સામે વાસદ	૯૮૭૯૭૭૬૪૪૮	૫૯૦૭૩૬૯૩૦૭૫૮
૨૧૪	પૂનમભાઈ શનાભાઈ ગામેચી	મહિસાગર મંદિર સામે વાસદ	૯૮૯૮૮૪૭૯૫૯	૬૦૮૬૫૪૭૫૨૯૧૧
૨૧૫	પ્રવિણભાઈ રતિલાલ ગામેચી	મહિસાગર મંદિર સામે વાસદ	૯૧૭૩૧૧૭૮૯૨	૯૨૫૩૩૩૦૦૬૭૯૨
૨૧૬	ઠાકોરભાઈ મંગળભાઈ ગામેચી	મહિસાગર મંદિર સામે વાસદ		૯૪૮૩૭૭૭૯૬૪૨૧
૨૧૭	ભુપેન્દ્રભાઈ સોમાભાઈ ગામેચી	મહિસાગર મંદિર સામે વાસદ	૯૪૨૭૮૬૭૯૯૦	૭૨૪૨૫૧૦૫૮૬૦૭
૨૧૮	કમલેશભાઈમાનસિંગભાઈ ગામેચી	મહિસાગર મંદિર સામે વાસદ	૭૪૮૭૮૭૭૮૯૬	૫૧૯૮૮૦૭૬૬૪૪૮
૨૧૯	રાજુભાઈ શનાભાઈ ગામેચી	મહિસાગર મંદિર સામે વાસદ	૯૭૨૬૫૮૫૪૭૫	૫૯૭૨૫૪૯૩૨૪૫૫
૨૨૦	સુનિલભાઈ શનાભાઈ ગામેચી	મહિસાગર મંદિર સામે વાસદ		૬૫૭૯૫૩૭૯૫૨૧૧
૨૨૧	સુમનભાઈ રામાભાઈ ગામેચી	મહિસાગર મંદિર સામે વાસદ	૮૩૨૦૯૧૦૪૦૨	૬૭૧૯૫૫૪૨૬૬૪૬
૨૨૨	લાલજીભાઈ બુધાભાઈ ગામેચી	મહિસાગર મંદિર સામે વાસદ		૬૭૮૪૧૨૪૦૩૪૧૨
૨૨૩	ગામેચી રણછોડભાઈ બી.	ખેરડા તા.જી- આણંદ	૯૭૨૪૨૧૩૨૪૧	૬૪૭૨૮૯૨૩૩૭૨૦
૨૨૪	ગામેચી શનાભાઈ સી.	ખેરડા તા.જી- આણંદ	૯૭૩૭૬૩૬૧૧૩	૮૧૧૪૪૪૧૫૦૭૭૮
૨૨૫	પ્રવિણભાઈ માઘાભાઈ પરમાર	મુ.વહેરાખાડી તા.જી.આણંદ	૭૩૮૩૦૦૨૫૫૩	૯૮૨૬૬૫૬૮૨૨૨૬
૨૨૬	ગુજાભાઈ વાદી	મુ.આંકલાવડી તા.જી.આણંદ	૯૬૬૨૮૯૫૫૨૪	૬૯૯૯૬૨૩૯૮૩૨૩

૨૨૭	વિક્રમભાઈ કનુભાઈ પરમાર	મુ.રાજુપુરા તા.જી.આણંદ	૯૬૦૧૯૮૦૧૦૮	૭૮૦૨૪૨૫૨૧૩૫૬
૨૨૮	નંદેસરીયા ધમેન્દભાઈ રમણભાઈ	મુ.રાજુપુરા તા.જી.આણંદ	૯૯૭૯૩૫૭૭૫૪	૭૮૨૨૯૦૫૪૭૩૨૩
૨૨૯	પરમાર નિલેશભાઈ ભીખાભાઈ	મુ.રાજુપુરા તા.જી.આણંદ	૯૯૭૯૩૫૭૭૫૪	૩૨૯૮૯૫૩૨૩૬૫૮
તાલુકો: બોરસદ				
૨૩૦	દિગેશભાઈ પ્રવિણભાઈ પટેલ	યુવા	8000980836	4315 3471 9484
૨૩૧	મયુરકુમાર નવીનભાઈ પટેલ	યુવા	8401265138	6650 6266 2801
૨૩૨	મફતભાઈ અમરસિંહ રાઠોડ	યુવા	9054966928	2970 2627 3605
૨૩૩	સંજય નરેન્દ્રકુમાર પટેલ	યુવા	7016136578	5332 9003 2520
૨૩૪	વિજયભાઈ જીવાભાઈ સોલંકી	ઉનેલી	8140192593	6285 6253 7310
૨૩૫	મહેશભાઈ કાન્તીભાઈ ઠાકોર	ઉનેલી	9737481208	6560 4412 5466
૨૩૬	નિમેષભાઈ પ્રવિણભાઈ સોલંકી	ઉનેલી	9624667193	8209 2664 8389
૨૩૭	સોમાભાઈ ડાહ્યાભાઈ રાજ	નિસરાયા	9724108053	7110 6931 3610
૨૩૮	અર્જુનસિંહ છત્રસિંહ રાજ	નિસરાયા	9898894412	7587 8394 6978
૨૩૯	જશવંતસિંહ અંદરસિંહ રાજ	નિસરાયા	8487058303	6849 3076 7129
૨૪૦	કિરીટકુમાર અમરસંગ રાજ	નિસરાયા	8128114290	5598 4898 8667
૨૪૧	પ્રવિણભાઈ રમણભાઈ સોલંકી	સૈજપુર	7334946580	7568 7913 0806
૨૪૨	પ્રવિણભાઈ ડાહ્યાભાઈ ઠાકોર	સૈજપુર	9974925599	6796 2042 9361
૨૪૩	સોમાભાઈ રામાભાઈ સોલંકી	સૈજપુર	9574366262	6331 6900 3622
૨૪૪	પરમાર હિતેન્દ્રસિંહ છત્રસિંહ	કંકાપુરા	9726578737	9329 8351 6905
૨૪૫	પરમાર મહેશભાઈ દિલીપભાઈ	કંકાપુરા	9586976175	8409 0373 8803
૨૪૬	પરમાર રામસિંહ નારસિંહ	કંકાપુરા	9712000145	3767 0627 0142
૨૪૭	પુરોહિત ઉપેન્દ્રકુમાર ચીમનલાલ	કંકાપુરા	9898917632	4493 9560 6439
૨૪૮	પરમાર નીતીનકુમાર વિનુભાઈ	કંકાપુરા	9723566823	3811 4396 3212

૨૪૯	પટેલ સચિન મગનભાઈ	વાલવોડ	8141907848	7669 8238 7483
૨૫૦	પટેલ નરેશભાઈ પરસોતમભાઈ	વાલવોડ	9724213763	9689 7354 4799
૨૫૧	પટેલ યતિનભાઈ ભાનુભાઈ	વાલવોડ	9879277810	7654 1762 3205
૨૫૨	રમેશભાઈ વાઘજીભાઈ પરમાર	કસારી	8347895918	8247 7792 0266
૨૫૩	બચુભાઈ સોમાભાઈ ઠાકોર	કસારી	94268 39001	2746 8876 1906
૨૫૪	ખોડાભાઈ રાયસંગભાઈ સોલંકી	ઉમલાવ	9316753037	6004 9897 4516
૨૫૫	યોગેશભાઈ ડાહ્યાભાઈ પટેલ	ઉમલાવ	8320987578	7386 5775 2013
૨૫૬	કમલેશભાઈ કાંતીભાઈ પરમાર	બોચાસણ	9723475116	2027 0692 6510
૨૫૭	હસમુખભાઈ બુધાભાઈ પરમાર	બોચાસણ	9924982573	4490 4548 9784
૨૫૮	લક્ષ્મણભાઈ અંબાલાલ રાવળ	બોચાસણ	8758571003	4293 1725 1973
૨૫૯	માછી રોહિતભાઈ ચંદુભાઈ	દહેવાણ	7575092422	5065 7847 8122
૨૬૦	માછી ચંદુભાઈ પુજાભાઈ	દહેવાણ	9909451110	6520 7840 2200
૨૬૧	માછી જગદીશભાઈ પુજાભાઈ	દહેવાણ	6354740331	2287 7828 4067
૨૬૨	માછી જગદીશભાઈ ઉકેળભાઈ	દહેવાણ	8128905707	5860 8387 1400
૨૬૩	અશોકભાઈ ચંદુભાઈ પઢ ગીયાર	કઠોલ	9327400429	8466 0076 3238
૨૬૪	કનુભાઈ મગનભાઈ સોલંકી	કઠોલ	6351151102	4718 2474 5292
૨૬૫	વિજયસિંહ નટવરસિંહ ગોહેલ	કઠોલ	8128251766	5112 3911 8393
૨૬૬	મનુભાઈ નાનાભાઈ પરમાર	ગોરવા	9726838121	9015 1902 5915
૨૬૭	રમેશભાઈ આશાભાઈ ડોડીયા	ગોરવા	9724469862	5264 8487 6017
૨૬૮	રમેશભાઈ ઈશ્વરભાઈમકવાણા	ગોરવા	9023452826	7831 9821 5624
૨૬૯	રાજીવભાઈ જાલમભાઈ સોલંકી	ગોરવા	9016831519	5961 9363 7433
૨૭૦	દિલીપભાઈ રાયસંગભાઈ પરમાર	ગોરવા	9723030633	5547 0603 7279
૨૭૧	સુરેશભાઈ માધાભાઈ રોહીત	રાસ	8238823668	6843 9971 1449
૨૭૨	સંજયભાઈ વિઠલભાઈ પરમાર	રાસ	9904000667	2327 8248 9368

૨૭૩	કિશનકુમાર મેલાભાઈ પરમાર	રાસ	9316564140	8053 6958 3826
૨૭૪	પ્રમોદકુમાર જશવંતસિંહ પઢીયાર	કોઠીયાખાડ	9998656908	6414 8722 5043
૨૭૫	નટવરસિંહ રામસિંહ પઢીયાર	કોઠીયાખાડ	9998622541	9411 3310 6296
૨૭૬	સહદેવસિંહ મહેન્દ્રસિંહ પઢીયાર	કોઠીયાખાડ	7490941620	6920 5331 6985
૨૭૭	કિરણકુમાર જશવંતસિંહ પઢીયાર	કોઠીયાખાડ	7490953110	2571 6316 4387
૨૭૮	મહેન્દ્રભાઈ મોતીભાઈ પઢીયાર	કોઠીયાખાડ	9662728490	6023 6135 6859
૨૭૯	મંગળભાઈ પ્રભાતભાઈ તળપદા	ઝારોલા	7778823022	5948 6204 5178
૨૮૦	સજયભાઈ બચુભાઈ પરમાર	બોરસદ	9601045333	830620863593
૨૮૧	રામાભાઈ મેલાભાઈ પરમાર	બોરસદ	9824528069	831210475689
૨૮૨	હિતેશભાઈ પ્રવિણભાઈ પરમાર	બોરસદ	6354463588	745871563620
૨૮૩	દર્શનભાઈ મોહનભાઈ પરમાર	બોરસદ	7043116825	992219268851
૨૮૪	બુધાભાઈ બચુભાઈ પરમાર	બોરસદ	9974649333	738192896407

Annexure 9: List of Swimmers Taluka-Wise in Anand District with contact details

Borsad

Sr. No.	Name	Gender	Qualification	Swimming	Phone Number
1.	Thakor Ritesh Kumar Dinesh Bhai	Male	10th Pass	Yes	9081519722
2.	Chavda Vanraj Singh	Male	12th pass	Yes	8154975706
3.	Vanjara Karshan Bhai	Male	12th pass	Yes	9099665702
4.	Chavda Arjun singh	Male	12th pass	Yes	7622877591
5.	Yakshraj Solanki	Male	B.Sc.	Yes	7359701887

Petlad

Sr. No.	Name	Gender	Qualification	Swimming	Phone Number
1.	Raval Bhavesh Kumar Rama Bhai	Male	B.Com	Yes	7698857459
2.	Rathod Prithviraj Ashok bhai	Male	B.Com	Yes	8347281046
3.	Parmar Abhishek Atul Bhai	Male	B.Sc	Yes	9924002972
4.	Sythar Krupaben Vinodbhai	Woman	B.A.	Yes	9824997823
5.	Makwana Jogar Vinod Kumar	Male	Final Year B.A.	Yes	9858735176
6.	Purbiya Jashreebhen Maheshbhai	Women	Final B.com	Yes	8153870713

Anand City and Rural

Sr. No.	Name	Gender	City or Village	Qualification	Swimming	Phone Number
1.	Jayesh P. Thakur	Male	City	12th pass	Yes	9909634189
2.	Mahendra Khuman Singh	Male	City	12th pass	Yes	7600522059
3.	Makeshmiya M. Khelim	Male	City	12th pass	Yes	9998408968
4.	Machi Ajaykumar	Male	Village	12th pass	Yes	7600582378
5.	Gamechi Shantilaal	Male	Village	10th pass	Yes	8511467169
6.	Vijaykumar R. Gamichi	Male	Village	10th pass	Yes	9723197077
7.	Gamechi Laxmanbhai	Male	Village	10th pass	Yes	9106204119
8.	Gamechi Harmanbhai	Male	Village	10th pass	Yes	7434822935
9.	Rajeshkumar D. Kunlar	Male	Village	10th Pass	Yes	9737128417
10.	Bhudhabhai Gamechi	Male	Village	10th pass	Yes	9662030375

Sojitra

Sr. No.	Name	Gender	Qualification	Swimming	Phone Number
1.	Solanki Nayand Hasmukhbhai	Male	10th pass	Yes	9054173018
2.	Raval Shaillesh Rameshbhai	Male	10th pass	Yes	7041168717
3.	Soni Parth Kamlesh Kumar	Male	10th pass	Yes	8347638112
4.	Vasavu Poojaben Ravajibhai	Woman	10th pass	Yes	7069756882
5.	Prajapati Anjana Sureshbhai	Woman	10th pass	Yes	9099269486, 9879973321
6.	Rathod Kajal Dineshbhai	Woman	10th pass	Yes	7600800139, 8347039384

Khambhat

Sr. No.	Name	Gender	Qualification	Swimming	Phone Number
1.	Vikrambhai Machhi	Male	10th pass	Yes	8460398406
2.	Kharva Jigneshbhai Maheshbhai	Male	10th pass	Yes	9624413637
3.	Mnojkumar Lallubhai Machhi	Male	10th pass	Yes	9974132318
4.	Machhi Vishnubhai Dilipbhai	Male	10th pass	Yes	9913479172
5.	Akshay Harishbhai Kharwa	Male	10th pass	Yes	9979125269
6.	Kharwa Dipalbhai Kanhyalal	Male	10th pass	Yes	9723158257
7.	Jigar Kumar D. Machi	Male	BCA	Yes	9824323679
8.	Bharat Bhai Machi	Male	10th pass	Yes	7698974609
9.	Rahulkumar bhai Machi	Male	10th pass	Yes	8511588518

Umreth

Sr. No.	Name	Gender	Qualification	Swimming	Phone Number
1.	Shakti Vijaysingh Chauhan	Male	12th pass	Yes	9979689576
2.	Kamleshbhai K. Chauhan	Male	12th pass	Yes	9714894637
3.	Tohid Khan Bismillakhan Pathan	Male	12th pass	Yes	7284869452
4.	Saddam Khan Sabbir Khan	Male	12th pass	Yes	7096585078
5.	Gohel Amit Kumar Pravinsinh	Male	10th pass	Yes	9723332167
6.	Gohel Bhaveshkumar	Male	10th pass	Yes	7698921579
7.	Ramesh D. Talpada	Male	10th pass	Yes	9898234699
8.	Mahendarbhai K.Talpada	Male	10th pass	Yes	9898234699
9.	Manglebhai P. Parmar	Male	10th pass	Yes	9909234128
10.	Khalvantbhai F.Solanki	Male	10th pass	Yes	9909235128
11.	Nanubhai K. Talpada	Male	10th pass	Yes	9979576397
12.	Fatehsingh R. Talpada	Male	10th pass	Yes	6335209775
13.	Chauhan Shabbirmiya Nabhimiya	Male	10 pass	Yes	9662303916

Tarapur

Sr. No.	Name	Gender	Qualification	Swimming	Phone Number
1.	Vaghari Natubhai Karshambhai (Rinja Village)	Male	10th pass	Yes	9726272615
2.	Patel Kulubhai Dhulabhai (Rinjha Village)	Male	10th pass	Yes	7285862941
3.	Gohel Bulvantbhai Babubhai (Rinja Village)	Male	10th pass	Yes	9974334782
4.	Gohel Kishorbhai Mathurbhai (Rinja Village)	Male	10th pass	Yes	9904704495
5.	Chauhan Praviabhai Ranjibhai (Rinjha Village)	Male	10th pass	Yes	7572826229
6.	Patel Nareshbhai Kulubhai (Rinjha Village)	Male	10th pass	Yes	8469799082
7.	Shivabhai Kalabhai	Male	10th pass	Yes	7567526804
8.	Ajaybhai Chauhan (Jaferganj Village)	Male	10th pass	Yes	8140301479
9.	Gohelbhai M. Nayak (Beka Village)	Male	10th pass	Yes	9558485381

Annexure 10: Shelter homes in Anand District

Annexure 10.1: Anand Taluka

Sr. No.	Village Name	Area	Population	Live Stock	Safe Shelter	Shelter Capacity	Details Of House Holds	Drinking Water Facility	Electricity
1	Gamdi	Tulsi Garnadu 573.26.75	14582	28212	Pri.School Gamdi Community Hall Gamdi	600/ 200	2570	Yes	Yes
2	Chikhodra	Near Express Highway 1273.00	15957	3240	Pri.School Chilhodra Patidar Samaj Vadi Chikhodra N.M.High School Chikhodra	650/ 150/ 250	3192	Yes	Yes
3	Kanbhaipura	Talavdi Area Devjipura Area	3500	1500	Pri.School Kanbhaipura Dharm Shala Kanbhaipura	300/ 150	-	Yes	Yes
4	Vaghasi	Navapura Area Indira Nagari Area 578	5312	2802	Pri.School Vaghasi Chandubhai Patel High School Vaghasi	300/ 250	1062	Yes	Yes
5	Hadgud	Dargah Area Indira Nagari Area Panchayat Area Gujarati School Area 448	14262	1006	Pri.School Hadgud Community Hall Hadgud Madresa School Hadgud	400/ 150 / 50	2846	Yes	Yes
6	Jitodiya	Talav Area Jitodiya Chavdapura Area 312	4031	1045	Pri.School Jitodiya	400	807	Yes	Yes
7	Sadanapura	Sardar Avas Area Indira Nagari Area	2099	525	Pri.School Sadanapura Dharm Shala Sadanapura	500/ 500	400	Yes	Yes

8	Navli	Ramdevji Mandir Area Indira Nagari Area Diwan Vago ,Hiriya Vad Sathravad Area Navli 763.36.2	6750	750855	Patel Vadi Navali Dharm Shala Navli Pri. Kumar School NavliPri. Kanya School Navli B.N.Patel High Shool Navli	500/ 400/ 400/ 500	1350	Yes	Yes
9	Kunjrav	Padamla Area Kunjrav Khoblipura Area Kunjrav 1084	6917	31713	Pri.School Kunjrav Sarvjanik Dharm Shala Kunjrav G.L.Patel High Shool Kunjrav Pri. Kanya School Kunjrav	200/ 300/ 200/ 150	2021	Yes	Yes
10	Lambhvel	Hanumanpura Area Lambhvel 519	5578	1911	Patidar Hall Lambhvel Lambhvel Hanuman Mandir/ Ashram Pri.School Lambhvel	200/ 700/ 250	1116	Yes	Yes
11	Rasnol	Indira Nagari Area Rasnol 354	9390	4540	Pri. Kumar School Rasnol Pri. Kanya School Rasnol Sarvoday High School Rasnol	300/ 250/ 300	1878	Yes	Yes
12	Khandhli	Buliya Area Khandhli Panchayat Area Khandhli 299.21.85	1904	557	Pri.School Khandhli Patel Vadi Khandhli Dharm Shala Khandhli	300/ 200/ 200	431	Yes	Yes
13	Tranol	Haldev Pura Area Tranol/ Keral Area Tranol	7145	26064	Pri.School Tranol Dharm Shala Tranol	500/ 15/ 250/ 100	1400	Yes	Yes

		880			Tranol High School Community Hall Tranol				
14	Bakrol	Colony Area Bakrol/ Rampura Area Bakrol	22782	1500	Bhaikaka Nagar School Bakrol Rampura School Bakrol Patel Vadi Bakrol Pri.Kumar School Bakrol Darshan Soci.School Bakrol Pri.Kanya School Bakrol	250/ 150/ 150 500/ 300/ 250	-	Yes	Yes
15	karmsad	Ambika Nagar Area Arunoday Society Bhagyoday Society Bavisgam Vidhyalay Karmsad	35298	1050	Tawon Hall Karmsad Santram Mandir Karamsad Sardar Patel High School Karmsad	200/ 150/ 500	7840	Yes	Yes

Umerth Shelter Homes

ક્રમ નં.	ગામનું નામ	કુલ વસ્તી	અસરગ્રસ્તોની સંખ્યા	સુરક્ષિત આશ્રય સ્થાન	આશ્રય સ્થાનોની ક્ષમતા	પાણીની વ્યવસ્થા	લાઈટની વ્યવસ્થા
૧	શીલી	12689	૦	માનબા માતાજીની વાડી/પ્રાથમિક શાળા/સિધ્ધનાથ વિધ્યાલય હાઈસ્કુલ	૫૦૦	હા	હા
૨	પ્રતાપપુરા	4333	૦	પ્રા.શાળા પ્રતાપપુરા	૨૦૦	હા	હા
૩	સુંદલપુરા	7998	૦	લાલપુરા સનાતન આશ્રમ હોલ	૫૦૦	હા	હા
૪	અહીમા	9162	૦	કોમ્યુનીટી હોલ, જ્ઞાન જ્યોત ઉ.બુ.હાઈસ્કુલ પ્રા.શાળા અહીમા	૨૦૦	હા	હા
૫	અરડી	4044	૦	પ્રા.શાળા/ગ્રામ પંચાયત	૨૦૦	હા	હા
૬	ધોરા	2657	૦	સરસ્વતિ હાઈસ્કુલ,	૧૦૦	હા	હા
૭	થામણા	5147	૦	કમ્યુનીટી હોલ થામણા	૪૦૦	હા	હા
૮	આલાબોરડી	1288	૦	બોરાઈ માતાનું મંદિર	૧૦૦	હા	હા
૯	ઘોળી	1705	૦	પ્રાથમિક શાળા	૧૫૦	હા	હા

Annexure 10.3: Borsad Taluka

Sr. No.	Village Name	Population	Live Stock	Safe Shelter	Shelter Capacity	Details Of House Holds	Drinking Water Facility	Electricity
1	Dhundhakuva	2232	-	Pri School Dhudhkuva	2232	658	Yes	Yes
2	Surkuva	1534	-	Pri School Surkuva	1534	432	Yes	Yes

Annexure 10.5: Petlad Taluka

પેટલાદ તાલુકાના શેલ્ટર હોમની માહિતી :::

ક્રમ	ગામનું નામ	શેલ્ટર હોમનું સ્થળ	શેલ્ટર હોમની ક્ષમતા	રીમાર્ક્સ
૧	પેટલાદ	સ્વામી સચ્ચિદાનંદ હોલ એન.કે.હાઈસ્કૂલ પેટલાદ	૨૦૦	
		કોમ્યુનિટી હોલ, સંતરામપુરા પેટલાદ	૧૦૦	
		કચ્છી પટેલની વાડી	૩૫૦	
૨	સંજાયા	પ્રા.શાળા સંજાયા	૩૮૦	
૩	બામરોલી	પ્રા.શાળા બામરોલી	૩૫૦	
૪	ચાંગા	બી.એ.પટેલ હાઈસ્કૂલ ચાંગા	૨૨૫	
૫	ધર્મજ	જલારામ જનસેવા ટ્રસ્ટ	૨૨૫	
		વી.એન.હાઈસ્કૂલ	૩૦૦	
૬	વડદલા	પટેલ વાડી	૧૫૦	
		આર.એફ.પટેલ હાઈસ્કૂલ	૨૫૦	
૭	માણેજ	પ્રા.શાળા માણેજ	૨૫૦	
૮	રામોદડી	પ્રા.શાળા રામોદડી	૧૫૦	
૯	નાર	ગોકુલ ધામ નાર	૩૫૦	
૧૦	ભુરાકોઈ	પ્રા.શાળા	૨૨૫	
૧૧	પંડોળી	સી.એન.શાહ સાર્વજનિક હાઈસ્કૂલ	૩૫૦	
૧૨	ઘૈર્યપુરા	પ્રા.શાળા	૨૦૦	

Taluka- Tarapur

સાબરમતી નદીને અસરગ્રસ્ત ગામોની વિગત

આશ્રય સ્થાન /સર્વે સ્થળાંતર ટીમ/ રીલીફ ટીમ			
અ.નં	ગામનું નામ	રેસ્ક્યુ ટીમના સભ્યો	મોબાઇલ નંબર
૧	રીંઝા	સેલ્ટર હોમ :- પ્રાથમિક શાળા	
		ભરતભાઇ પટેલ (મુ.શિ)	૯૯૨૫૦૮૮૯૮૪
		એ.જી.કાછીયા (ત.ક.મંત્રી)	૯૯૯૮૬૨૦૩૬૯
		મહેશભાઇ પરમાર (ગ્રા.સેવક)	૯૫૭૪૬૭૭૮૪૬
		નીતાબેન એચ ગોહેલ(સરપંચ)	૮૩૪૭૩૯૨૫૭૬
		જગુભાઇ એસ વાઘેલા(એફ.પી.એસ)	૯૯૭૯૭૨૫૫૧૧
		નંદુબેન (મભયો)	૯૭૨૭૧૨૧૮૬૫
		બળવંત બી ગોહિલ (તરવૈયા)	૯૭૨૮૪૮૬૨૨૫
		દશરથ ડી ગોહિલ (તરવૈયા)	૯૯૨૫૫૦૧૦૬૧
		નટુભાઇ વાઘરી (તરવૈયા)	૯૬૬૪૯૩૩૮૦૦
		કનુભાઇ કે પુરબીયા (તરવૈયા)	૯૯૨૫૧૭૧૮૫૪
		કેશુભાઇ ગોહેલ (તરવૈયા)	૬૩૫૪૫૫૨૦૦૭
૨	નભોઇ	ડાહ્યાભાઇ ડી સોલંકી (મુ.શિ)	૮૩૨૦૭૭૧૯૭૯
		એ.જી.કાછીયા (ત.ક.મંત્રી)	૯૯૯૮૬૨૦૩૬૯
		હાર્દીકભાઇ પટેલ (ગ્રા.સેવક)	૯૦૯૯૪૪૪૦૨૪
		ગીરીશભાઇ એ મકવાણા(સરપંચ)	૯૭૨૫૫૧૯૨૮૦
		સાજનભાઇ ભરવાડ(દુ.ઉ.મંડળી)	૯૯૭૮૨૫૪૦૪૫
		મોહબ્બતસિંહ (મ.ભ.યો)	૭૬૯૮૭૬૮૩૨૦
		કલ્યાણસંગ (તરવૈયા)	૮૧૪૧૧૦૬૧૩૮
		પ્રવિણભાઇ રોહિત (તરવૈયા)	૯૭૨૬૦૫૩૭૧૦
		શીવાભાઇ બી ભોઇ (તરવૈયા)	૭૬૦૦૭૮૨૦૧૫
		કનુભાઇ બબુભાઇ (તરવૈયા)	૮૧૫૪૯૫૦૮૫૫
		શનાભાઇ બબુભાઇ (તરવૈયા)	૯૭૨૬૯૪૬૦૭૧
૩	ફતેપુરા	ગોવિંદભાઇ મકવાણા(મુ.શિ)	૯૯૭૯૬૯૪૦૧૦
		દિપકભાઇ એસ પટેલ (ત.ક.મંત્રી)	૮૨૦૦૩૩૪૬૧૩
		દિપકભાઇ નાયક (ગ્રા.સેવક)	૬૩૫૩૧૧૮૨૧૪

		ધનશ્યામભાઈ ગોહેલ (સરપંચ)	૯૭૨૩૨૦૧૭૭૭
		અશ્વિનભાઈ રાઠોડ (એફ.પી.એસ)	૯૯૨૫૪૬૬૭૩૬
		વિજયભાઈ ગોહેલ (તરવૈયા)	૭૫૭૫૦૧૮૧૫૫
		અશોકભાઈ વજેસંગ (તરવૈયા)	૯૭૨૭૦૪૭૧૩૩
		અર્જુનભાઈ બી ગોહેલ (તરવૈયા)	૬૩૫૨૩૮૨૮૯૮
		વિક્રમભાઈ રાઠોડ (તરવૈયા)	૬૩૫૨૩૫૦૫૫૮
		અલ્પેશભાઈ ગોહેલ (તરવૈયા)	૭૬૨૩૮૫૨૫૨૮
૪	પચેગામ	જાદવ ગંભીરસિંહ માધવસિંહ મુ.શિ	૯૮૨૫૩૪૮૩૪૦
		જી.સી.ભરવાડ ત.ક.મંત્રી	૯૮૮૦૦૮૭૬૨૩
		મહેશભાઈ ગ્રા.સેવક	૭૦૧૬૮૪૦૩૩૯
		ગુલાબબા દિલીપસિંહ (સરપંચ)	૯૯૯૮૦૫૫૬૩૦
		ધનશ્યામસિંહ સબળસંગ	૯૮૨૫૮૦૯૭૪૦
		ભુપસંગ ગોહેલ (તરવૈયા)	૮૫૧૧૨૮૪૭૮૧
		કાશીભાઈ ભરવાડ (તરવૈયા)	૯૬૬૨૩૭૨૬૬૮
		અબ્બાશભાઈ (તરવૈયા)	૯૯૯૮૮૯૧૦૪૩
		જુમ્માભાઈ સંધી (તરવૈયા)	૯૯૭૮૧૫૨૦૭૯
		સજીદભાઈ સંધિ (તરવૈયા)	૯૮૯૮૭૮૯૭૩૫
૫	મોટા કલોદરા	નીતીનભાઈ દરજી (મુ.શિ)	૯૭૨૫૩૮૨૫૯૩
		વી.એન.મલેક (ત.ક./મંત્રી)	૯૯૦૯૪૨૮૯૩૩
		હાર્દિક પટેલ (ગ્રા.સે)	૯૦૯૯૪૪૪૦૨૪
		તારાબેન માદરસંગ (સરપંચ)	૯૯૦૯૬૩૫૧૨૦
		વિક્રમસિંહ (એફ.પી.એસ)	૯૮૭૯૦૮૧૫૫૯
		વીરાસંગભાઈ (તરવૈયા)	૯૯૦૯૬૩૫૧૨૦
		રાવજીભાઈ આશાભાઈ (તરવૈયા)	૯૯૨૫૭૬૬૯૭૬
૬	જાફરગંજ	નરેન્દ્રભાઈ ઝાલા (મુ.શિ)	૯૩૮૭૨૯૨૪૦૦
		વી.એન.મલેક (ત.ક./મંત્રી)	૯૯૦૯૪૨૮૯૩૩
		હાર્દિક પટેલ (ગ્રા.સે)	૯૦૯૯૪૪૪૦૨૪
		મકવાણા પરસોતમભાઈ (તરવૈયા)	૯૮૨૪૦૪૪૭૨૮
		ચૌહાણ વજેસંગભાઈ (તરવૈયા)	
		બળવંતભાઈ મેલાભાઈ (સરપંચ)	૮૩૨૦૯૦૨૨૫૦
		વિક્રમસિંહ (એફ.પી.એસ)	૯૮૭૯૦૮૧૫૫૯
૭	ગલિયાણા	અરજણભાઈ ચૌહાણ (મુ.શિ)	૯૯૧૩૭૪૭૯૭૧
		આઈ.બી.ડાભી (ત.ક.મંત્રી)	૯૫૭૪૬૮૩૯૯૭
		દિપકભાઈ ન્યુચક (ગ્રા.સે)	૬૩૫૩૧૧૮૨૧૪

		સેજલબા વી શિણોલ (સરપંચ)	૯૯૨૪૧૭૪૨૫૦
		શિણોલ દિલીપસિંહ જે (એફ.પી.એસ)	૯૩૨૮૫૩૮૪૫૨
		સંજયભાઈ મંગાભાઈ (તરવૈયા)	૯૬૮૭૨૫૩૩૬૬
		દિનાભાઈ સોમાભાઈ (તરવૈયા)	૯૫૩૭૯૪૫૦૫૫
		વિક્રમાભાઈ જીણાભાઈ (તરવૈયા)	૬૩૫૫૧૦૧૫૭૫
		પુજાભાઈ શીવાભાઈ (તરવૈયા)	૯૯૭૮૭૩૯૯૫૭
૮	ચિત્તરવાડા	જાદવ ગંભીરસિંહ એમ	૮૭૮૦૧૬૫૭૦૯
		ગંગદાશ સી ભરવાડ (ત.ક.મંત્રી)	૮૯૮૦૦૮૭૬૨૩
		પરમાર મહેશભાઈ (ગ્રા.સે)	૯૫૭૪૬૭૭૮૪૬
		ગોહિલ પ્રકાશબા (સરપંચ)	૯૯૯૮૬૯૦૦૬૯
		ગોહિલ ભુપતભાઈ (તરવૈયા)	૬૩૫૨૨૭૦૮૫૩
		ભરવાડ રણુભાઈ (તરવૈયા)	૯૯૨૪૮૫૩૭૮૨
		ભરવાડ રાધુભાઈ (તરવૈયા)	૭૯૯૦૯૦૩૫૪૩
		જદવ અંબુભાઈ (તરવૈયા)	૯૭૨૭૧૨૦૪૩૦
		ગોહિલ જયપાલસિંહ (એફ.પી.એસ)	૯૨૪૬૭૨૬૨૬
૯	દુગારી	પરમાર મુકેશભાઈ આર (મુ.શિ)	૯૯૨૫૯૪૫૬૦૦
		મોબતસિંહ બી (ત.ક.મંત્રી)	૯૯૨૫૪૮૦૬૭૬
		પટેલ જે.પી (ગ્રા.સે)	૯૦૯૯૪૪૪૦૨૪
		પરમાર લીલાબેન એલ (સરપંચ)	૯૭૨૭૧૧૯૦૬૨
		પરમાર ફતેસંગ (એફ.પી.એસ)	૯૯૭૪૦૧૯૫૮૨
		અશ્વિનભાઈ નાયક (તરવૈયા)	૯૯૭૪૧૧૯૨૦૧
		પૃથ્વિરાજ પરમાર (તરવૈયા)	૯૯૬૪૫૬૭૫૦૮
		વિજયભાઈ પટેલ (તરવૈયા)	૯૭૨૩૦૭૦૦૮૭
		ભરવાડ ગનુભાઈ (તરવૈયા)	૮૫૧૧૩૧૨૪૬૫
		ભરવાડ ભરતભાઈ (તરવૈયા)	૮૧૨૮૮૧૧૧૦૧
૧૦	કસ્બારા	મનીશાબેન પંચાલ (મુ.શિ)	૮૧૫૫૮૧૮૯૪૧
		પરમાર દાજીભાઈ (ત.ક.મંત્રી)	૮૪૬૯૬૩૦૭૦૧
		કિશનભાઈ વણોલ (ગ્રા.સેવક)	૭૯૯૦૭૮૯૨૯૪
		જયેશભાઈ પરમાર(સરપંચ)	૭૫૭૨૯૭૮૫૫૫
		અશ્વિનભાઈ (એફ.પી.એસ.)	૯૯૨૫૪૬૬૭૩૬
		વાઘરી સંજયભાઈ (તરવૈયા)	૯૩૧૬૮૦૪૬૦૮
		વાઘરી પુનમભાઈ (તરવૈયા)	
		ભરવાડ વિક્રમભાઈ (તરવૈયા)	૯૫૭૪૧૫૭૩૫૭
		કુરેશી જલાલોદ્દીન (તરવૈયા)	

		પનારા પ્રજ્ઞેશભાઈ (તરવૈયા)	૯૭૨૬૭૫૩૩૪૭
૧૧	ખડા	પરમાર દિલીપસિંહ (મુ.શિ)	૮૧૨૮૬૭૯૫૦૮
		ડી.વી.ડાભી (ત.ક.મંત્રી)	૯૯૯૮૧૦૪૪૯૧
		હીરાભાઈ (ગા.સેવક)	૯૯૧૩૯૧૦૬૧૨
		તાજમંહમદજીવામીયા (સરપંચ)	૯૭૨૪૬૧૩૩૭૬
		ગોહીલ યુવરાજસિંહ	૯૮૭૯૮૯૪૬૯૮
		નાયક ગોવિંદભાઈ (તરવૈયા)	૯૫૫૮૪૮૫૩૮૧
		મલેક નસરોદ્દીન (તરવૈયા)	૯૭૨૩૦૭૦૫૧૮
		સોકત અબ્દુલરસીદ (તરવૈયા)	૯૯૧૩૧૨૦૬૧૦
		બેલદાર મગનભાઈ (તરવૈયા)	૯૯૭૯૨૧૯૧૦૪
		મલેક લાડમંહમદ (તરવૈયા)	૯૬૦૧૪૬૦૬૪૫
૧૨	મિલરામપુરા	મિલાપભાઈ મહેતા (મુ.શિ)	૯૭૨૩૮૧૮૧૫૬
		વી.આર.મકવાણા (ત.ક.મંત્રી)	૭૩૫૯૧૫૨૫૮૮
		ધવલભાઈ ઉમરાલીયા (ગા.સેવક)	૭૮૭૪૦૦૩૧૮૧
		રંજનબેન પઢિયાર (સરપંચ)	૯૮૨૫૫૮૩૫૫૬
		કાળુભાઈ ગોહેલ (એફ.પી.એસ)	૯૭૨૭૯૨૫૨૭૯
		ભાઈલાલભાઈ કાનાણી (તરવૈયા)	૬૩૫૩૩૫૬૧૫૩
		જીજ્ઞેશભાઈ પઢીયાર (તરવૈયા)	૮૭૫૮૦૫૫૧૧૦
		લાલજીભાઈ ધીરુભાઈ (તરવૈયા)	૮૩૨૦૦૬૩૪૬૬

Taluka- Khambhat
પુરથી પ્રભાવિત ગામોની માહિતી

આશ્રય સ્થાન /સર્વે સ્થળાંતર ટીમ/રીલીફ ટીમ

અ.નં.	ગામનું નામ	રેસ્ક્યુ ટીમના સભ્યો	મો.નં.
૧	ગોલાણા	સેલ્ટર હોમ :-પ્રાથમિક શાળા વાઘેલા જી.પી.(મુ.શિ.) વી.ટી.ભરવાડ (ત.ક.મંત્રી) કે.એમ.હેરમા(ગ્રામ સેવક) ધર્મેન્દ્રભાઈ વાળંદ(એફ.પી.એસ) જી.એલ.રાઠોડ (સરપંચ) કાંતાબેન એસ.ચૌહાણ(મ.ભોયો)	૯૪૨૮૩૫૮૦૭૭ ૯૫૩૭૭૮૨૦૩૦ ૯૯૨૫૭૫૨૭૦૭
૨	પાંદડ	એન.ડી.સોલંકી (ત.ક.મંત્રી) કે.ડી.પ્રજાપતિ(મુ.શિ.) એ.બી.વાળંદ(એફ.પી.એસ) ધુમ્મડ દિલીપભાઈ(મ.ભોયો)	૯૬૬૪૬૭૩૧૧૦ ૯૮૭૯૫૫૮૭૧૧ ૯૯૨૫૧૦૭૮૫૪ ૯૯૨૫૪૮૧૦૨૧
૩	તરકપુર	એન.ડી.સોલંકી (ત.ક.મંત્રી) એમ.જે.પરમાર(મુ.શિ.) વિ.યુ.ડાભી(એફ.પી.એસ) વિનોદભાઈ પરમાર(મ.ભોયો)	૯૬૬૪૬૭૩૧૧૦ ૯૯૭૯૩૪૩૨૫૮ ૯૫૫૮૭૦૮૪૦૦ ૯૮૯૮૭૮૮૫૩૭
૪	મીતલી	એ.એ.ચ. ચૌહાણ(ત.ક.મંત્રી) કે.આર.ચૌહાણ(મુ.શિ.) રમેશભાઈ બી.વાળંદ(એફ.પી.એસ) મકવાણા ભરતભાઈ(મ.ભોયો)	૯૯૨૫૮૬૯૨૬૯ ૯૭૨૪૪૮૩૫૨૫ ૯૯૨૫૨૫૨૪૮૯ ૯૯૭૪૯૪૩૯૦૬
૫	વૈણજ	એમ.એમ.વાઘેલા(મુ.શિ.) ડી.એ.ચ. વણકર(એફ.પી.એસ) ગોસ્વામી ઉમેદગીરી(મ.ભોયો)	૯૯૭૯૩૫૪૨૩૫ ૯૭૧૨૭૮૪૫૪૭ ૯૭૨૬૫૯૫૯૭૮
૬	વડગામ	ગજેન્દ્ર જાદવ (ત.ક.મંત્રી) એન.આર.પટેલ(મુ.શિ.) જી.પી. ચૌહાણ(એફ.પી.એસ) ગોહિલ રમીલાબેન(મ.ભોયો)	૯૭૨૪૨૦૫૧૮૮ ૮૧૪૦૮૨૨૦૯૯ ૯૮૨૫૪૨૧૭૧૮ ૯૯૯૮૧૬૦૧૪૩
૭	તડા તલાવ	જી.પી. ચૌહાણ(એફ.પી.એસ) પી.આર.વાટલીયા(મુ.શિ.) મકવાણા મધુબેન(મ.ભોયો)	૯૮૨૫૪૨૧૭૧૮ ૯૯૭૪૮૬૦૫૩૫ ૮૯૮૦૯૪૮૪૫૦
૮	નવાગામ બારા	સમીય સૈયદ (ત.ક.મંત્રી) એ.ચ.કે.પરમાર(મુ.શિ.)	૯૯૦૪૧૪૧૦૮૦ ૯૯૨૫૧૨૮૯૮૫

		જી.પી. ચૌહાણ(એફ.પી.એસ) ચૌહાણ નરેન્દ્રસિંહ(મ.ભોયો)	૯૮૨૫૪૨૧૭૧૮ ૯૭૧૨૭૭૨૯૩૭
૯	આખોલ	ઉ.એલ.ઝાલા(ત.ક.મંત્રી) ટી.એમ.ગેલાલ (મુ.શિ.) વી.પી. ચૌહાણ(એફ.પી.એસ)	૯૯૯૮૯૭૭૩૩૪ ૯૦૯૯૩૨૧૩૮૮ ૯૮૨૪૨૧૭૧૮૮
૧૦	લુણેજ	એસ.એ.ભરાડા(ત.ક.મંત્રી) એ.કે.પઠાણ(મુ.શિ.) ચંદુભાઈ પટેલ(એફ.પી.એસ) દીપકભાઈ રાણા(મ.ભોયો)	૯૯૨૫૯૭૮૯૦૨ ૯૯૦૯૬૪૧૧૬૭ ૯૯૭૮૨૩૫૭૬૫
૧૧	રાલેજ	જી.બી.વાસુકીયા (ત.ક.મંત્રી) કે.એસ.પટેલ(મુ.શિ.) પી.એચ.રબારી(એફ.પી.એસ) શનાભાઈ મકવાણા(મ.ભોયો)	૯૯૯૮૦૨૩૩૩૯ ૯૭૨૬૮૬૪૦૦૯ ૮૦૦૦૫૩૮૪૨૦ ૯૬૮૭૭૭૦૮૭૬
૧૨	રાજપુર	જી.બી.વાસુકીયા (ત.ક.મંત્રી) યુ.સી.મકવાણા(મુ.શિ.) વિક્કલભાઈ(એફ.પી.એસ) પ્રજાપતિ મીનાબેન(મ.ભોયો)	૯૯૯૮૦૨૩૩૩૯ ૯૯૦૯૮૭૧૭૫૪ ૮૧૪૧૮૦૭૦૩૩
૧૩	ખંભાત	શ્રી ડાભી(ચીફ ઓફિસર ન.પા.ખંભાત) જે.પી.સરતાનપરા(રેવન્યુ તલાટી) એ.જી.રાણા(એફ.પી.એસ) એસ.પી.પટેલ(એફ.પી.એસ) વાચ.પી.પટેલ(એફ.પી.એસ) નમ્રતાબેન પંડ્યા(મ.ભોયો)	૯૯૨૪૭૧૬૫૮૯ ૯૯૨૫૪૮૧૦૩૩ ૯૪૨૮૪૭૯૬૪૪ ૯૪૨૮૪૭૯૬૪૪ ૭૦૧૬૮૮૯૮૦૪
૧૪	કલમસર	બી.એચ.ગોહિલ(ત.ક.મંત્રી) એ.આઈ.સૈયદ(એફ.પી.એસ) બી.જી.સીંધા (મુ.શિ.) સૈયદ યુસુફઅલી(મ.ભોયો)	૯૮૨૫૫૩૨૮૫૩ ૯૯૯૮૨૦૧૪૭૦ ૯૮૯૮૧૨૮૪૧૬
૧૫	બાજીપુરા	બી.એચ.ગોહિલ(ત.ક.મંત્રી) છત્રસિંહ સોલંકી(એફ.પી.એસ) પુનમભાઈ વાળંદ	૯૮૨૫૫૩૨૮૫૩ ૯૯૯૮૧૯૨૮૬૮
૧૬	ધુવારણ	બી.એચ.ગોહિલ(ત.ક.મંત્રી) એલ.જી.સિંધા(એફ.પી.એસ) ડી.ડી.મકવાણા (મુ.શિ.) સોલંકી અમરસિંહ(મ.ભો.યો)	૯૯૧૩૯૬૫૭૦૬ ૯૯૭૮૩૮૨૯૨૯ ૯૯૭૮૫૧૦૪૬૬

રેસ્ક્યુ ટીમની યાદી

અ.નં.	ગામનું નામ	રેસ્ક્યુ ટીમના સભ્યો	મો.નં.
૧	ગોલાણા	વાઘેલા જી.પી.(મુ.શિ.) વી.ટી.ભરવાડ (ત.ક.મંત્રી) કે.એલ.ખરાડી(રેવન્યુ તલાટી) બી.જી.ભરવાડ	૯૪૨૮૩૫૮૦૭૭ ૯૫૩૭૭૮૨૦૩૦ ૮૨૦૦૯૧૮૬૩૦ ૯૮૭૯૫૪૪૨૪૧
૨	પાંદડ	એન.ડી.સોલંકી (ત.ક.મંત્રી) એ.બી.વાળંદ(એફ.પી.એસ) કે.એલ.ખરાડી(રેવન્યુ તલાટી)	૯૬૬૪૬૭૩૧૧૦ ૯૯૨૫૧૦૭૮૫૪ ૮૨૦૦૯૧૮૬૩૦
૩	તરકપુર	એન.ડી.સોલંકી (ત.ક.મંત્રી) વિ.યુ.ડાભી(એફ.પી.એસ) કે.એલ.ખરાડી(રેવન્યુ તલાટી)	૯૬૬૪૬૭૩૧૧૦ ૯૫૫૮૭૦૮૪૦૦ ૮૨૦૦૯૧૮૬૩૦
૪	મીતલી	એ.એચ.ચૌહાણ(ત.ક.મંત્રી) કે.એલ.ખરાડી(રેવન્યુ તલાટી)	૯૯૨૫૮૬૯૨૬૯ ૮૨૦૦૯૧૮૬૩૦
૫	વૈણજ	ડી.એચ.વણકર(એફ.પી.એસ) કે.એલ.ખરાડી(રેવન્યુ તલાટી)	૮૨૦૦૯૧૮૬૩૦
૬	વડગામ	ગજેન્દ્ર જાદવ (ત.ક.મંત્રી) કે.એલ.ખરાડી(રેવન્યુ તલાટી)	૯૭૨૪૨૦૫૧૮૮ ૮૨૦૦૯૧૮૬૩૦
૭	તડા તલાવ	કે.એલ.ખરાડી(રેવન્યુ તલાટી)	૮૨૦૦૯૧૮૬૩૦
૮	નવાગામ બારા	સમીર સૈયદ(ત.ક.મંત્રી) કે.એલ.ખરાડી(રેવન્યુ તલાટી)	૯૯૦૪૧૪૧૦૮૦ ૯૯૯૮૨૦૯૦૩૦
૯	આખોલ	ઉ.એલ.ઝાલા(ત.ક.મંત્રી) વી.પી.ચૌહાણ(એફ.પી.એસ) કે.એલ.ખરાડી(રેવન્યુ તલાટી)	૭૯૮૪૯૩૩૫૩૭ ૯૮૨૪૨૧૭૧૮૮ ૯૯૯૮૨૦૯૦૩૦
૧૦	લુણેજ	એફ.પી.મકવાણા(ત.ક.મંત્રી) પી.એચ.રબારી(એફ.પી.એસ) વી.સી.જાદવ(રેવન્યુ તલાટી)	૯૦૯૯૦૨૬૭૨૫ ૮૦૦૦૫૩૮૪૨૦
૧૧	રાલેજ	જી.બી.વાસુકીયા (ત.ક.મંત્રી) પી.એચ.રબારી(એફ.પી.એસ) જે.પી.સરતાનપરા(રેવન્યુ તલાટી)	૯૯૯૮૦૨૩૩૩૯ ૮૦૦૦૫૩૮૪૨૦ ૯૯૨૪૭૧૬૫૮૯
૧૨	રાજપુર	જી.બી.વાસુકીયા (ત.ક.મંત્રી) યુ.સી.મકવાણા(મુ.શિ.) વિઠ્ઠલભાઈ(એફ.પી.એસ)	૯૯૯૮૦૨૩૩૩૯ ૯૯૦૯૮૭૧૭૫૪ ૮૧૪૧૮૦૭૦૩૩

		પ્રજાપતિ મીનાબેન(મ.ભોયો)	
૧૩	ખંભાત	શ્રી જે.જી.ડાભી(ચીફ ઓફિસર ન.પા.ખંભાત) જે.પી.સરતાનપરા(રેવન્યુ તલાટી) એ.જી.રાણા(એફ.પી.એસ) એસ.પી.પટેલ(એફ.પી.એસ) વાય.પી.પટેલ(એફ.પી.એસ) નમ્રતાબેન પંડ્યા(મ.ભોયો)	૯૯૨૪૭૧૬૫૮૯ ૯૯૨૫૪૮૧૦૩૩ ૯૪૨૮૪૭૯૬૪૪ ૯૪૨૮૪૭૯૬૪૪ ૭૦૧૬૮૮૯૮૦૪
૧૪	કલમસર	બી.એચ.ગોહિલ(ત.ક.મંત્રી) એ.આઇ.સૈયદ(એફ.પી.એસ) એસ.જી.વાઘેલા(રેવન્યુ તલાટી)	૯૯૨૫૫૩૨૮૫૩ ૯૯૯૮૨૦૧૪૭૦
૧૫	બાજીપુરા	બી.એચ.ગોહિલ(ત.ક.મંત્રી) એસ.જી.વાઘેલા(રેવન્યુ તલાટી)	૯૯૨૫૫૩૨૮૫૩
૧૬	ધુવારણ	બી.એચ.ગોહિલ(ત.ક.મંત્રી) એલ.જી.સિંઘા(એફ.પી.એસ) એસ.જી.વાઘેલા(રેવન્યુ તલાટી)	૯૯૧૩૯૬૫૭૦૬ ૯૯૭૮૩૮૨૯૨૯

Shelter Homes Khambhat

Sr.no	Shelter home name	Capacity	Drinking water facilities	toilet facility	Electricity	Contact Person Name	Mobile no
1	વડવા આશ્રમ, મેતપુર	150	હા	હા	હા	અરવિંદભાઈ શાહ	70166 78716
2	મીરાં સૈયદ અલી દરગાહ, ખંભાત	100	હા	હા	હા	-	75675 23981
3	સ્વામિનાયણ મંદિર, રાણા ચકલા, ખંભાત	50	હા	હા	હા	ધરમાનંદ સ્વામીજી	98989 35434
4	ધોળેશ્વર મહાદેવ	50	હા	હા	હા	કંચનભાઈ રાણા	93745 51161
5	અનુસુચિત જાતી છાત્રાલય ખંભાત	50	હા	હા	હા	નિયામકશ્રી અનુ.જાતી	
6	એસ.ઝેડ. વાઘેલા હાઈસ્કૂલ હોલ	40	હા	હા	હા	ટ્રસ્ટી શ્રી એસ.ઝેડ. વાઘેલા હાઈસ્કૂલ	
7	પ્રાથમિક શાળા, માધ્યમિક શાળા ગોલાણા	100	હા	હા	હા	તા.પ્રા.શિક્ષણાધિકારી	

Swimmers Taluka Khambhat

Sr. no	Swimmers Name	Age	Mobile No.	Address/Village
1	VAGHARI RAMESHBHAI	32		KHAMBHAT
2	VAGHARI BIJALBHAI	30		KHAMBHAT
3	MACHI NAGINBHAI	36		KHAMBHAT
4	MACHI MOHANBHAI	31		KHAMBHAT
5	MACHI CHAGANBHAI	38		KHAMBHAT
6	MACHI MAFATBHAI	33		KHAMBHAT

Annexure 11: Cyclone Vulnerable Villages Details in Khambhat Taluka

Annexure 11.1: (0.7 km)

Sr. No.	Village Name	Population	Live Stock	Safe Shelter	Name Of Contact Person	Contact Number	Shelter Capacity	Details Of House Hold	Drinking Water Facility	Electricity
1	Vasna	3390	1200	Primary School	Talati	9924439103	350	592	Yes	Yes
2	Ralej	7675	3405	Primary School	Talati	9898828038	1350	1191	Yes	Yes
3	Kalamsar	11968	8000	Primary School	Talati	9825532853 8140224461	7000	1587	Yes	Yes
4	Dhuvaran	8043	1890	Primary School	Talati	9898610663	2000	1724	Yes	Yes
5	Haripura	6034	2720	Primary	Talati	9099026725	550	607	Yes	Yes
6	Rajpur	519	1569	Primary School	Talati	9879728537	200	125	Yes	Yes
7	Pandad	2894	830	Primary School	Talati	9998394321	350	679	Yes	Yes
8	Golana	4966	4465	Primary School	Talati	9662846667 8238207577	500	1146	Yes	Yes
9	Vadgam	3330	5680	Primary School	Talati	9724205188	550	250	Yes	Yes
10	Tarakpur	1225	900	Primary School	Talati	9998394321	50	300	Yes	Yes
11	Mitli	3492	542	Primary School	Talati	9925869269	500	3500	Yes	Yes
12	Tamsa	936	326	Primary School	Talati	9726731243	500	500	Yes	Yes
13	Khadodhi	5749	3010	Primary School	Talati	9998023339	600	1100	Yes	Yes

Annexure 12: Details of Industrial Estate Village

Annexure 12.1: Khambhat Taluka

Sr. No.	Village Name	Name Of The Industry	Type Of The Industry	Population	Live Stock	Contact	Details Of Household	Drinking Water Facility	Electricity
	Khambhat			83715	5023	9427305492	27844	Y	Y
1	Kalamsar	Jay Chemicals	Chemicals	11968	3100	9879402785	3512	Y	Y
2	Kalamsar	Rohan die ind	Chemicals	11968	3100	9879402785	3512	Y	Y
3	Kalamsar	Prizam Indu.	Medicine	11968	3100	9879402785	3512	Y	Y
4	Sokhada	Savita Chemicals	Chemicals	840	380	9904010101	320	Y	Y
5	Sokhada	Tulsi Inter medical	Chemicals	840	380	9904010101	320	Y	Y
6	Sokhada	Gujarat Chemicals	Chemicals	840	380	9904010101	320	Y	Y
7	Sokhada	Shital Chemicals	Chemicals	840	380	9904010101	320	Y	Y
8	Lunej	Sapna Chemical	Chemicals	1835	1611	9428830661	569	Y	Y
9	Lunej	Sapna Chemical , Lunej , Ta.Khambhat , Dist. Anand	Cloth	1835	1350	9428830661	569	Y	Y

Annexure 12.2: Tarapur

Sr. No.	Village Name	Name Of The Industry	Type Of The Industry	Population	Live Stock	Contact	Details Of Household	Drinking Water Facility	Electricity
			MHA/A/B			Number			
1	Kaniya	Pharmanza Herbals , Borsad-Tarapur Road,Kaniya,Ta.Tarapur,Dist. Anand	B	1928	797	9601274375	429	Yes	Yes

Annexure 12.3: Anand Taluka

Sr. No.	Village Name	Name Of The Industry	Type Of The Industry	Population	Live Stock	Contact	Details Of Household	Drinking Water Facility	Electricity
			MHA/A/B			Number			
1	Anand	Vidhya Dairy,Agriculture Uni. Anand	A	209410	11157	7567001223	43744	Yes	Yes
2	Anand	Kheda Dist.Co.Op.Milk Producer Union Ltd, Anand, Dist. Anand	A	209410	11157	7567001223	43744	Yes	Yes
3	Mogar	Kheda Dist.Co.Op.Milk Producer Union Ltd, Mogar,Dist.Anand	A	9028	1061	9909240390	1867	Yes	Yes
4	Gana	Charotar Gas Sakhari Mandli Pvt.Ltd, V.U.Nagar,Anand	B	4079	609	9925756107	866	Yes	Yes
5	Navali	Praraj Chemicals Industry, Near Gurukul,At. Navli,Dist.Anand	B	6750	675	9429654222	1414	Yes	Yes
6	Vidhyanagar	Alfa Paints Pvt.Ltd,Sr.No.CS-4,GIDC,Vidhyanagar,Anand	B	23783	484	7567001223	5049	Yes	Yes
7	V U Nagar	Beben Gum Industries, 4-C,GIDC,V.U.Nagar,Anand	B	5035	271	7567001223	1049	Yes	Yes
8	V U Nagar	Bee Pee Coating Pvt.Ltd,Plot No.443,GIDC,V.U.Nagar,anand	B	5035	271	7567001223	1049	Yes	Yes
9	V U Nagar	Charotar Gas Sakhari Mandli Pvt.Ltd, V.U.Nagar,Anand	B	5035	271	7567001223	1049	Yes	Yes
10	V U Nagar	Marigold Paints Pvt.Ltd(Paints division), Plot No.C1/10 GIDC, V. U. Nagar, Anand	B	5035	271	7567001223	1049	Yes	Yes
11	V U Nagar	Marigold Paints Pvt.Ltd(sub division), Plot No.C1/10 GIDC, V. U. Nagar, Anand	B	5035	271	7567001223	1049	Yes	Yes
12	V U Nagar	Marigold Paints Pvt.Ltd(Resin division), Plot No.C1/10 GIDC, V. U. Nagar, Anand	B	5035	271	7567001223	1049	Yes	Yes
13	V U Nagar	Dhaval Intermediates Ltd, Plot No.C1/5, GIDC, V. U. Nagar,	B	5035	271		1049	Yes	Yes

		Anand				756700122 3			
14	V U Nagar	Jupiter Chemical Industries, 73 GIDC , V.U.Nagar	B	50 35	271	756700122 3	1049	Y es	Yes
15	V U Nagar	Samarpan Industries , Plot No. 40 , GIDC , V.U.Nagar , Anand	B	50 35	271	756700122 3	1049	Y es	Yes
16	V U Naar	Silichem Industries , Plot No.1/151,GIDC , V.U.Nagar , Dist. Anand	B	50 35	271	756700122 3	1049	Y es	Yes
17	V U Nagar	Sinthed Chemicals Pvt.Ltd. ,GIDC , V.U.Nagar , Anand	B	50 35	271	756700122 3	1049	Y es	Yes

Annexure 13 Equipments wth PSU and MHA Industries

GEB Khambhat

r.No	Officer Name	Designation	Mobile No.
1	D.H.Vasava	Add. Chief engineer	9925208974
2	G.C.Patel	S.E. (O&M)	9925210686
3	J.R.Patel	S.E. (ELEC)	9879512593
4	J.R.Chaudhary	E.E. (W/S)	9925213016
5	R.S.Joshi	SFO	9099959274
6	A.B.Chaudhary	Safety Officer	9925212987

Sr.no	Equipments	Equipments used for	Quantity
1	Multi purpose fire tender	Fire Fighting	1
2	Water tender	Fire Fighting	1
3	B.A set	Rescue	5
4	Life Ring	Rescue	10
5	Life jacket	Rescue	10
6	Rope	Rescue	2
7	Tree cutter (ELEC)	Tree cutting	1
8	Tree cutter (petrol)	Tree cutting	1
9	Slab cutter (ELEC)	Rescue	1
10	Hand torch	Searching	1

BPCL Umreth

Sr.No	Officer Name	Designation	Mobile No.
1	Rohit Tiwari	Sr. Mgr. Ops (I/C)	9924566692
2	Ajay Verma	Asst Mgr. Ops	8889997760
3	Ankit Dongre	Asst Mgr. Ops	9574085777
4	Anil Kumar	Operation Officer	8294125725
5	Dinesh Lilwani	Asst Mgr. Ops	7389905030
6	Pritam Sharma	Asst Mgr. Ops	9624701102
7	Ritesh Modi	Operation Officer	7024510192
8	Ritesh Uphade	Asst Mgr. Ops	8055326090
9	Uttam Sahu	Asst Mgr. Ops	7046222283

Sr.no	Equipments	Equipments used for	Quantity
1	SAFETY HELMETS	PPE	10
2	SAFETY SHOES	PPE	10
3	SAFETY GOGGLES	PPE	4
4	PVC APRON	PPE	4
5	PVC SUIT	PPE	5
6	EAR MUFF	PPE	17
7	EAR PLUG	PPE	30
8	CONSUMABLE HAND GLOVES	PPE	30
9	PVC Hand Gloves	PPE	3
10	DUST MASK	PPE	10
11	FULL BODY SAFETY HARNESS BELT	PPE	5
12	Foam	Fire Fighting	2200 Ltrs
13	Fire Proximity Suit	Fire Fighting	1
14	Leak Control Kit	Repair & Maintenance	1 set
15	Oil Spill Dispersant (Spill Care)	Fire Fighting	900 Ltrs
16	Non Sparking Tools	Repair & Maintenance	1 set
17	Self Contained Breathing Appartus (SCBA)	PPE	2
18	Emergency Escape Set	Fire Fighting	1
19	Flame Proof Torches	Fire Fighting	3
20	Mega Phone Ex-Proof	Fire Fighting	1
21	First Aid Box	First Aid	2
22	Water Gel Blankets	First Aid	3
23	Folding Strecher	First Aid	1
24	Emergency Mechanical Tool Kit	Repair & Maintenance	1
25	Fog Nozzles	Fire Fighting	2
26	Foam Branch FB-5X	Fire Fighting	1
27	Mechanical Foam Generator	Fire Fighting	1
28	Oil Absorbent Kit		
	Mat	Fire Fighting	300
	Pillow	Fire Fighting	25
	Long Socks	Fire Fighting	35
	Mini Socks	Fire Fighting	30
Fire Extinguishers			
29	10 Kg DCP	Fire Fighting	31
	75 Kg DCP	Fire Fighting	2
	6.5Kg CO2	Fire Fighting	2
	4.5Kg CO2	Fire Fighting	25
	2 Kg CO2	Fire Fighting	6
	2 Kg Clean Agent	Fire Fighting	3

Jay Chemical

Sr.No	Officer Name	Mobile No.	Designation
1	Kaushik Vyas	9099966540	Manager Safety
2	Milan Patel	9099918793	Sr. Safety Officer
3	Hitesh Mehta	9265429488	Manager Admin

Sr.no	Equipments	Equipments used for	Quantity
1	ABC Type Fire Extinguishers	Fire Protection	84
2	DCP Type Fire Extinguishers	Fire Protection	51
3	Mechanical Foam Type Fire Extinguishers	Fire Protection	26
4	CO2 Type Fire Extinguishers	Fire Protection	35
5	Safety Helmets	safety	100
6	SCBA Set	Toxic / Fire smoke protection	8
7	Explosive meter	inspection	1
8	Electrical Siren	Alert	8
9	Fire Blanket	Fire protection	4
10	Safety Shower	Eye wash safety	42
11	Strechers	Medical	2
12	Ambulance	Medical	1
13	Fire Hose point	Fire Protection	61
14	Fixed Monitor	Fire Protection	5
15	Water Fire Nozzle	Fire Protection	10
16	Foam Trolley	Fire Protection	1
17	Extention ladder	safety	1
18	All types of Hand gloves	safety	100

19	Cartridge Mask	Toxic protection	10
20	Safety Goggles	Eye safety wear	50
21	Emergency kit for Leakages	safety	1
22	PVC Suit	safety	15
23	Breathing air cylinder bank system	safety	1
24	Chemical protection suit	safety	3
25	Water sprinkler	Fire / Safety	10

TRION CHEMICALS

Sr. no.	Officer Name	Mobile No.	Designation
1	Mr. Vijay Joshi	97129 22425	Safety Manager
2	Mr. Vimal Patel	63551 92325	Safety Officer

Sr.No.	Safety Equipments	Equipments Used for	Qty.
1	Rubber hand gloves	Personal Protection	100 Nos.
2	Full Face Canister type Gas Masks/Half Canister type Masks	Toxic Gas	100 Nos.+12 Nos.
3	Gum Boots	Personal Protection	15 Nos.
4	Safety Shoes	Personal Protection	100 Nos.
5	Safety Helmets	Personal Protection	100 Nos.
6	Safety Goggles	Personal Protection	25 Nos.
7	PVC Apron's	Personal Protection	03 Nos.
8	Face shield	Personal Protection	03 Nos.
9	Safety Shower	Emergency shower use body & Eye Wash	03 Nos.
10	Self Contain breathing Apparatus Set	Chlorine Leakage control and Rescue	02 Nos.
11	Air Line Respirator system	chlorine Leakage control and Vessel Entry	02 Points.
12	Safety belt	Height Work	05 Nos.
13	ABC(Powder) TYPE Fire extinguisher/additional Bank	Fire Fighting	24 Nos.+30 Nos.
14	CO2 Type Fire Extinguisher/Trolley Type F/E	Fire Fighting	07 Nos.+02 Nos.

15	First Aid Box	First aid for Medical Treatment	03 Nos.
16	Stretcher	Rescue	01 No.
17	Emergency Siren	to inform for any Emergency	01 No.
18	Sand Bucket Stand	chemicals spillage attend & Fire fighting	05 Nos. each stand 05 buckets
19	Wind indicator	to see wind direction	03 Nos.
20	Chlorine Gas Detector	Toxic Gas Leakage sensor	07 Nos.
21	Emergency Chlorine Kit	Chlorine Leakage control	01 Nos.
22	Emergency Chlorine Hood	Chlorine Leakage control	02 Nos.
23	Emergency Blower	Chlorine Leakage control	03 Nos.
24	Scrubbing Pit	Chlorine gas dilute	02 Nos.
25	Alternate Power supply(D.G. Set)	power cut off	125 KVA
26	Water reservoir	Fire Fighting/any Emergency /Process	1)Underground -100000 Liters 2) On ground - 450000 Liters

Cambay Organic

Sr.No	Officer Name	Mobile No.	Designation
1	Prakashchandra Bapulal Patel	9925670179	Manager
2	Manish Chauhan	9106825885	Safety Officer
3	Rajesh Patel	7016155459	Administrative
4	Daxesh Patel	7874208061	Safety Training

Sr.no	Equipments	Equipments used for	Quantity (Nos)
1	ABC DRY POWDER	BOILER PLANT	1
2	ABC DRY POWDER	VESAL PLANT	2
3	ABC DRY POWDER	OLD BTC PLANT	2
4	ABC DRY POWDER	NEW BTC PLANT	2
5	ABC DRY POWDER	OLD BTC PLANT	2
6	ABC DRY POWDER	NEW BTC PLANT	2
7	ABC DRY POWDER	STORE ROOM AREA	2
8	ABC DRY POWDER	SECURITY GATE	1
9	ABC DRY POWDER	OFFICE BUILDING	2
10	ABC DRY POWDER	PACKING AREA	2
11	ABC DRY POWDER	ELECTRIC ROOM	1
12	ABC DRY POWDER	EXTRA	1
13	BA SET	CHLORINE STORAGE AREA	1
14	BA SET	EXTRA	1

Shital Chemicals

Sr.No	Officer Name	Mobile No.	Designation
1	Manish Chauhan	9106825885	Safety Officer
2	Vijay Patel		Fire Man

Sr.no	Equipments	Equipments used for	Quantity
1	Fire Extingusher	Fire Fighting	53
2	S.C.B.A. Sets	Fire Fighting, Rescue	9
3	Fire Hydrant system	Fire Fighting	1
	Jocky Pump	Fire Fighting	1
	Main Pump	Fire Fighting	1
	D G set	Fire Fighting	1
	Hydrant Points	Fire Fighting	25
	Nosels	Fire Fighting	40
	10 X nosels	Fire Fighting	2
	5 X nosels	Fire Fighting	2
	Fire Monitor	Fire Fighting	2
	Hoses	Fire Fighting	50
	Hose Box	Fire Fighting	25
4	Send Buckets	Fire fighting, Spillage control	30
5	Send Pit	Fire fighting, Spillage control	5
6	Chlorine kit	Chlorine leakage control	3
7	Chlorine hood	Chlorine leakage control	2
8	Safety Shower	Chemical washing	6
9	Wind shok	To see wind direction	2
10	Emergency siron	To inform emergency	2
11	D G set	In emergency light supply	1
12	Emergency bell	In emergency light supply	1
13	First aid Boxes	First aid	5
14	Emergency kit	To put emergency equipments	2
15	On line respirator		
	On line respirator mask	brething during emergency	5
	On line respirator points	brething during emergency	12
	on line respirator compressor	brething during emergency	2
16	Cars	For Transportation during emergency	2

GUJARAT HALOGEN PETROCHEM CORPORATION

Sr.No	Officer Name	Mobile No.	Designation
1	KEVAL PATEL	8000933605	SAFETY OFFICER
2	RANCHHOD BHARVAD	6355786853	SAFETY INCHARGE

Sr.no	Equipments	Equipments used for	Quantity
1	DC Powder (50% of Fire Extinguishers	CHEMICAL FIRE	20
2	Co2 Cartridges – 10 kgs	ELECRIC FIRE	20
3	Co2 Cartridges – 2 Kgs	ELECRIC FIRE	2
4	Sand Scoops	CHEMICAL FIRE	5
5	Safety Helmets	PLANT WORKER	40
6	First Aid Box	MEDICAL EMERGENCY	5
7	Fire Entry Suit	ENTER FOR FIRE AREA	4
8	Electric Siren	COLLETING WORKER FORASSAMBLY POINT	1
9	S.B.A.	CHEMICALS LEAKAGE IN USE FOR WORK	3
10	Safety shower	WASH BODY	2
11	Gum boot	LEAKAGE CHEMICALS RESISTENT	100
12	Hand Gloves	LEAKAGE CHEMICALS RESISTENT	100
13	PPE	PROTECT BODY	10
14	Fire fighting System	TO EXTINGUISH THE FIRE	1

Gujarat Industrial Chemical Co.

Sr.No	Officer Name	Mobile No.	Designation
1	Vimalbhai	9898416028	Safety Officer
2	Ghashyambhai	6351913985	Fire Man &Safety

Sr.no	Equipments	Equipments used for	Quantity
1	Fire Extingusher	Fire Fighting	52
2	S.C.B.A. Sets	Fire Fighting, Rescue	7
3	Chlorine kit	Chlorine leakage control	1
4	Chlorine hood	Chlorine leakage control	1
5	Safety Shower	Chemical washing	2
6	Wind shok	To see wind direction	1
7	Emergency siron	To inform emergency	1
8	D G set	In emergency light supply	1
9	Emergency bell	In emergency light supply	1
10	First aid Boxes	First aid	2

Karan Intermedeates

Sr. no.	Officer Name	Mobile No.	Designation
1	Mr. Druvanshbhai	7600654503	Director
2	Mr. Ashvinbhai	9277758930	Maintananace/safety officer

Sr.No.	Safety Equipments	Equipments Used for	Qty.
1	Fire Extinguisher.	fire control	4 Nos.
2	Helmet.	head safety	110 Nos.
3	Acid Proof Hand Gloss.	hand safety	44 Nos.
4	Sterile Hand Gloss.	hand safety	5 Packet.
5	Chlorine SBA.	body safety	2 Nos.
6	Chlorine Hood.	protection from clorine, high temparature	1 Nos.
7	N-95 Mass.	nose safety	110 Nos.
8	Safety Belt.	work at hight	4 Nos.
9	Emergency Water Shaver.	fire control	02 Nos.
10	Safety Goggles.	eye safety	110 Nos.
11	Safety Shoes.	leg safety	110 Nos.
12	Emergency Safety Kit Chlorine.	body safety	1 Nos.
13	First Aid Box.	first aid	02 Nos.
14	Sanitizer Pump.	body safety	01 Nos.
15	Sanitizer Stand.	hand safety	02 Nos.

Member of Parliament (MP) and Member Of legislative Assembly (MLA)

<u>Sr. no</u>	<u>Area</u>	<u>Name</u>	<u>Mobile No.</u> <u>Office No.</u>	<u>PA</u> <u>Contact No.</u>
<u>1</u>	<u>MP Anand Loksabha</u>	<u>Miteshbhai Patel</u>	<u>9825024935</u>	
<u>2</u>	<u>MP Anand Rajya Sabha</u>	<u>Lalsinh Vadodiya</u>		<u>Jigneshbhai</u> <u>9427403569</u>
<u>1</u>	<u>MLA Anand</u>	<u>Kantibhai Sodha</u> <u>Parmar</u>	<u>9426061507</u> <u>9879561507</u>	
<u>2</u>	<u>MLA Umreth</u>	<u>Govindbhai</u> <u>Rayjibhai Parmar</u>	<u>9825317576</u>	
<u>3</u>	<u>MLA Ankla</u>	<u>Amitbhai Chavda</u>	<u>02696-222181</u> <u>9879523876</u>	<u>Dilipbhai</u> <u>9624613215</u>
<u>4</u>	<u>MLA Sojitra</u>	<u>Punambhai Parmar</u>	<u>02698-255617</u> <u>9879014191</u>	
<u>5</u>	<u>MLA Petlad</u>	<u>Niranjanbhai Patel</u>	<u>02697-</u> <u>225600/</u> <u>225800</u> <u>9824006273</u>	<u>Jagdish</u> <u>bhai</u> <u>8488031068</u>
<u>6</u>	<u>MLA Khambhat</u>	<u>Maheshbhai</u> <u>Kanaiyalal Raval</u>	<u>9824193919</u>	
<u>7</u>	<u>MLA Borsad</u>	<u>Rajendrasinh</u> <u>Parmar</u>	<u>9825042930</u> <u>02696-</u> <u>220049/</u> <u>222349</u>	

આણંદ જિલ્લાના ડિઝાસ્ટર મેનેજમેન્ટના લાયઝન ઓફિસરશ્રીઓ

ક્રમ	લાયઝન અધિકારીશ્રીનું નામ હોદ્દો/કચેરીનું સરનામું	ફાળવેલ તાલુકાનું નામ	કચેરીનો ફોન નંબર	મો. નંબર
૧	સુશ્રી જે. સી. દલાલ, પ્રાંત અધિકારી, આણંદ	આણંદ	૦૨૬૯૨- ૨૬૪૦૪૫	૯૯૭૮૪૦૫૨૦૪
૨	શ્રી જી.ડી. બામણીયા, જિલ્લા પુરવઠા અધિકારી, આણંદ	ઉમરેઠ	૦૨૬૯૨- ૨૬૩૬૨૦	૭૫૬૭૦૧૦૪૫૮
૩	શ્રી આઈ. એચ. પંચાલ, નાયબ કલેક્ટરશ્રી, જ.સુ., આણંદ	આંકલાવ	૦૨૬૯૨- ૨૬૪૯૬૦	૮૪૦૧૪૨૪૩૪૫
૪	સુશ્રી એમ. આર. બ્રહ્મભટ્ટ, પ્રાંત અધિકારી, પેટલાદ	પેટલાદ	૦૨૬૯૭- ૨૨૪૯૫૩	૭૫૬૭૦૧૦૫૦૮
૫	શ્રી ડી. આર. પટેલ, પ્રાંત અધિકારી, બોરસદ	બોરસદ	૦૨૬૯૬- ૨૨૪૪૩૦	૭૫૬૭૦૧૦૪૩૭
૬	સુ. શ્રી. સ્નેહલ પી. ભાપકર, મદદનીશ કલેક્ટર, ખંભાત	ખંભાત	૦૨૬૯૮- ૨૨૧૦૨૧	૭૫૬૭૦૧૦૪૦૮
૭	શ્રી પી. વી. ગોંડલીયા, નાયબ કલેક્ટર, સ્ટેમ્પ ડ્યુટી, આણંદ	સોજિત્રા	૦૨૬૯૨- ૨૬૧૪૭૦	૯૩૭૪૧૨૦૫૨૯
૮	શ્રી મિતુલ પટેલ, નાયબ જિલ્લા વિકાસ અધિકારી (મહેસુલ) આણંદ	તારાપુર	૦૨૬૯૨- ૨૬૪૪૬૩	૭૫૬૭૦૧૭૨૪૯

Annexure 14: Control Rooms Contact Number

Sr.No.	EOCs/ Control rooms	Contact Numbers
1	State EOC	079-23251568 State Toll Free No – 079-1070
	GSDMA	07923259220 Fax – 23259275
2	Relief Commissioner	2322667 (R) 23251591
3	Director of Relief	23220150, (R) 23251916
4	Meteorological Dept. for Cyclone Warning (CWC)	079-22865012/22861413, Fax-22865449
5	IMD-Ahmedabad	079 22865012, Fax-079 22865449
6	ISR-Gandhinagar	079 66739000
7	Irrigation Dept. Gandhinagar	079 23220954, 079 23248735, 079 23248736 Fax- 079 23240553
8	CEO, GSDMA	23259276/502 (F) 23259275
9	Anand District EOC	02692-24322, F-02692-266193, Toll Free No – 02692-1077
10	Taluka EOCs	
1	Anand (R)	02692-260264 (M) 7567001223, Fax no. 260264
2	Umreth	02692-277900 (M)7567020206 Fax no. 02692-277900
3	Borsad	02696-282322,282335 (M)7567001188
4	Anklav	02696-282322(M)7567001198 Fax no. 02696-282322
5	Petlad	02697-221279 (M) 7567001153 Fax no. 02697-221279
6	Sojitra	02697-233300 (M) 7567001175 Fax no.233200
7	Tarapur	02698-255015 (M) 7567001219 Fax no. 02698-255015
8	Khambhat	02698-221343 (M) 7567001175 Fax no. 02698-221343
11	Nagarpalika EOCs	
1	Anand	02692- 243101 (M) 7574831711
2	Umreth	02692- 276611 (M) 9276873478
3	Vallabh Vidhyanagar	02692- 230408 (M) 9974650055
4	Oad	02692- 282405 (M) 9276873478
5	Boriyavi	02692- 271413 (M) 9998827686
6	Kramsad	02692- 222458 (M) 9824523088
7	Anklav	02696- 282643 (M) 7567001198
8	Brosad	02696- 220101 (M) 8401155077
9	Petlad	02697- 222222 (M) 9638178836
10	Sojitra	02697- 233213 (M) 9427305492
11	Khambhat	02698- 220222 (M) 9427305492

Annexure 14.1: Contact Detail of Army, Air Force, Coast Guard and Air Force

No.	City	Name	(O)
1	Ahmadabad	Army Exchange	22856251
2	Ahmedabad	Lt.Col. Chetan	(O)22852444 (R)22852682 (F)22856251
3	Ahmedabad	Col. Vinayahal	(O)22852403 (R)22852433 (F)22861902
4	Ahmedabad	Air Traffic Control	22869251
5	Gandhinagar	Air Force Exchange	23242600
6	Delhi	Air Force	011-23010231, 25687194-97
7	Gandhinagar	Coast Guard	(O) 079-23243264, 23243283 (Operation Center) 23243147 (F) 079-23241717
	Dy. Comdt		(O) 079-23243241 (M) 9377858901
8	Mumbai	Coast Guard	(O)022-24372472,24333727 (F)022-24333727, 24372920
9	Wing Commander, Air-II for Air Commander-in-Chief, Sector-9, Gandhinagar	Air Force	(O)23242600/52 41 (F)23240076

Annexure 14.2: Bhaskaracharya Institute of Space Application & Geoinformatics (BISAG)

Sr.No.	Name	Desi	(O)	(R)	(M)
1	Shri T.P.Singh	Director	23213081/9 0 (F)2321309 1	2325484 6	990994500 1
2	Smt. Parul	Manager	2321308 3	-	990994500 8

Annexure 14.3: Contact Detail of India Meteorological Department and Observatories

No.	Desi.	(O)	(R)	(F)
1	Dir. Meteorology Center Ahmedabad	22865165 (M)997840642 4	2685261 5	2286544 9
2	Meteorologist Weather Forecasting A _bad	22861413	2685261 5	2286544 9
3	D G, Institute of Seismological Research, Gandhinagar	23252703 23259100 (M)982402090 7		2325919 2
4	Asst. Meteorologist II IMD, Bhuj	02832-250575	223051	250575
5	Kevadia Observatory	02640- 232122, 232041	231137	232122
6	079-22865012		2286544 9	
7	Director, A'bad	079-22865165		
8	Met. (I/c), A'bad	079-22861413		2286544 9
9	079-22865012		2286720 6	

Address: Near P.D.P.U. campus, Raisan village, Gandhinagar

No.	Designation	(O)	(M)
1	Director General	66739001 66739015(Fax)	997840 7515
2	Scientist-C	66739015	99252 43646

Annexure 14.4: Contact Detail of Flood Control Rooms

Sr.No	Department	Phone	Fax
1	Vanakbori, EE, Nadiyad Irrigation Circle, Nadiyad	0268-2557140, 0268-2563362, 9879556839, 9427316114 eeshedhinadiad@gmail.com	0268-2556025(F)
2	Kadana, EE, Diwada Colony- Panchmahal	02675-237518, 9978405563 kpcdiwda@yahoo.com	02675- 237627 (F)
3	Panam, EE, Panam Project Circle, Godhra Adhikshak Egn. Shree G Dhangar	02672-241801, 9978405562 seppcgodhara@gmail.com	02672-242850(F)
4	Mahi irrigation Circle, Anand H I Chudasma (Deputy Eng.)	02692-262044, 02692-264085, 9427316024 Mo.9824091810 eepvpatel@gmail.com	02692-262282(F)
5	Vasad Bridge, NHAI Ahemdavd	07926821062/63 9426585575	-
6	Shethi Rivr Bridge, EE- Shedhi Irrig. Dn, Nadiad	0268-2557140, 9879556839 eeshedhinadiad@gmail.com	0268-2556025(F)
7	Wasana Barriage, EE Ahemdabad Irrigation Project Circle, Ahemdabad S D Mishtri(S.O)	079-27912505, Mo.9978405135 seaipcabd@gmail.com	079-27973029 (F)

Annexure 15: Details of Pipeline Operator in Anand District

Sr. No.	Company	Pipeline Details	Gas/Oil	Designation	Contact detail	Email
1	ONGC	Cambay – Ankleshwar	Oil	DGM (P)	(M)9426613632 (O) 02692-2237510 Toll Free 18002330935	bhareli@ongc.co.in
2	IOCL	Salya Mathura pipeline	Oil	Manager Operation	9879521156/ 02718-282901	bajeracontrolroom@indianoil.in
3	IOCL	Koyli Ahmedabad	Oil	CM	9428165322	smplkoy@indianoil.in
		pipeline /Koyli Sanganer pipeline/		Operation	Contr.no.0265 -	cdkoy@indainoil.in
		Salya Mathura Pipeline			2231233Contr .no 0265-2976778 T.Free 18002338400	
4	GSPL	Anand-Rajkot	Natural	Manager	9099976312	gujpetronet@gujaratpetro.com
		pipeline, Gana	Gas	O&M	Contr.no 079-66701001	Debasish.c@gspc.in
		Hldana pipeline, Anklaav-Dhuvaran				
		Pipeline,Broda-Ahemdabad-Kalol				
		Pipeline,Bhndbhut				
		Pipeline				
5	VBPL	Thamna-Bewari,	Oil	Senior	02692-230167	-
		Somasr-Thamna Line		Mang.Maintenance	Contr.no 9924311106	

ANNEXURE 16 Anand District Govt. Doctors List

Anand				
Sr. No	Designation	Name	Contact No.	
			Office	Mobile
1	Taluka Health Officer	Dr. Bhavin Patel	02692-222285	75678 70022
2	Taluka Supervisor	Mr Saktisinh sarvaiya	02692-222285	75678 71785
3	Pharmacist	Mr. P.S.Jadav	02697-274280	99133 47974
4	Laboratory Technician (Pathologist)	Mr. B. M. Thakkar	02697-272918	98251 88645
Umreth				
Sr. No	Designation	Name	Contact No.	
			Office	Mobile
1	Taluka Health Officer	Dr. A. H. Patel	02692-276018	75678 70024
2	Taluka Supervisor	Mr. Dilip Patel	02692-276018	98255 90017
3	Pharmacist	Mr. T.P.Patel	02692-279228	94273 82772
4	Laboratory Technician (Pathologist)	Mr. Ketan Patel	02692-282553	98245 89864
Anklav/Borsad				
Sr. No	Designation	Name	Contact No.	
			Office	Mobile
1	Taluka Health Officer	Dr Rakesh Patel	02696-280066	75678 70021
2	Taluka Supervisor	Mr Kiritsinh Rathod	02696-280066	75678 71787
3	Pharmacist	Mr. P. Lohana	02696-284877	--
4	Laboratory Technician (Pathologist)	Mr. Ashwinbhai Patel	02696-287625	--

Petlad/Sojitra				
Sr. No	Designation	Name	Contact No.	
			Office	Mobile
1	Taluka Health Officer	Dr. Alpesh Makwana	02697-222005	75678 70023
2	Taluka Supervisor	Mr L G Christian	02697-222005	75678 70132
3	Pharmacist	Mrs. S.J.Patel	02697-239612	99258 03008
4	Laboratory Technician (Pathologist)	Mr. Jayesh Prajapati	02697-281618	98985 03365
Khambhat/Tarapur				
Sr. No	Designation	Name	Contact No.	
			Office	Mobile
1	Taluka Health Officer	Dr. I. K. Prajapati	02698-225274	75678 70025
2	Taluka Supervisor	Mr R D Solanki	02698-225274	75678 71782
3	Pharmacist	Mr. P.C.Makwana	02698-282319	94299 58658
4	Laboratory Technician	Mr. Girish Suthar	02698-242175	99251 07884

Annexure 16.1: List of Major Hospital Services

Sr.No	Name of Hospital	Contact Details	
		Mobile	Office
1	Zudus Hospital Anand,Near Indira Gandhi Statue, Zyudus Hospital Road,Anand		02692-619501, 8128678992
2	Sai Hospital,Surya Mandir Road, Opposite Shrinathjinagar Society, Borsad	9925028721	02696-225119
3	Anand Orthopedic Hospital,Near Over Bridge, Besideds Shah Petrol Pump, Anand	98257552420 9879570477	
4	CDMO S S hospital		02697-224645 224422
5	Sterling Hospital (Baroda)	9574544456	0265-2354455 02645-2354466 0265-2354488
6	Bhailal Amin Hospital (Baroda)		0265-2284444 0266-2286666 0265-3956222
7	Baroda Heart Institute & Research Centre (Baroda)	9898500101	0265-2325444 0265-2322021
8	Shree Sir Sayaji General Hospital (Baroda)		0265-2424848 0265-2423122
9	Civil Hospital (New) Surat (Surat)		0261-2244985
10	Shree Mahavir General Hospital (Surat)		0261-2331181 0261-2332828 0261-2330180
11	Sanjeevani Multi Speciality Hospital (Surat)	7874285777 8140215777	0261-2215777

Annexure 16.2: List of Blood Banks

Sr No	Name	Phone No.	Mobile No
1	Rotary club, Anand	02692-269124	9825274796
2	Indu Blood Bank, Anand	02692-259596	992493652
3	Indian Red Cross, Anand	02692-243406	9428437123
4	Rotri club, Borsad	02696-220344	9924936524
5	Blood Bank, Khambhat	02698-220516	9428660805

ANNEXURE 17 LOW LAYING AREA OF ANAND DISTRICT

Vulnerable Villages due to Flood in Mahi River

Sr.No	River Name	Water discharge	Taluka Name	Village Name	Danger Signal
1	Mahi	435000 Cusec/ 12317.71 Cumet	Borsad	1 Gajna 2 Salol 3 Kankupura 4 Anklavadi 5 Rajupura	White Signal
			Anand	1 Khanpur 2 Kheda 3 Ankalvadi 4 Rajupura	Alert
			Umreth	1 Pratpura 2 Khorwad	
2	Mahi	450000 Cusec/12742.46 Cumet	Anklav	1 Kanvadi 2 Amrol 3 Ashrama	White Signal Alert
3	Mahi	865000 Cusec/ 24493.84 Cumet	Anklav	1 Navakhal 2 Bhetasivanto 3 Gambhira	White Signal Alert
			Anklav	1 Chamara 2 Bamanagam 3 Umeta 4 Khadol 5 Sankhyad	Blue Signal Ready to evacuate
			Borsad	1 Dhevan 2 Badalpur 3 Valvod	White Signal Alert
			Umreth	1 Pratapnagar 2 Khorwad	Blue Signal Ready to evacuate
4	Mahi	1000000 Cusec/ 28316.57 Cumset	Anand	1 Khanpur 2 Kheda	

				3 Anklovadi 4	Blue Signal Ready to evacuate
			Umreth	1 Pratapnagar 2 Khorwad	
			Borsad	1 Gajna 2 Salol 3 Kankupura 4 Anklavadi 5 Rajupura	
			Anklav	1 Kanvadi 2 Amrol 3 Bhanupura 4 Ashrama	
5	Mahi	1142000 Cusec/ 32337.53 Cumet	Anklav	1 Chamara 2 Bamanagam 3 Umeta 4 Khadol 5 Sankhyad	Red Signal Immediate evacuation
			Anand	1 Khanpur 2 Kheda 3 Anklovadi 4 Rajupura	Blue Signal Ready to evacuate
6	Mahi	1210000 Cusec/ 34337.53 Cumet	Borsad	1 Dhevan 2 Badalpura	Blue Signal Ready to evacuate
			Borsad	1 Gajna 2 Salol 3 Kankupura	Red Signal Immediate evacuation
			Anklav	1 Navakhal 2 Bhetasivanto 3 Gambhira	
			Umreth	1 Pratapnagar 2 Khorwad	
			Anand	1 Khanpur 2 Kheda 3 Anklovadi 4 Rajupura	
7	Mahi	1227000 Cusec/ 34744.44 Cumet	Anklav	1 Navakhal 2 Bhetasivanto 3 Gambhira	Red Signal Immediate evacuation
			Borsad	1 Dhevan 2 Badalpur 3 Valvod	

Vulnerable Villages due to Flood in Sabarmati River

Sr.No	River Name	Water discharge	Taluka Name	Village Name	Danger Signal
1	Sabarmati	86597 Cusec/ 2452.08 Cumet	Khambhat	1 Golana	White Signal Alert
2	Sabarmati	116892 Cusec/ 3309.91 Cumet	Tarapur	1 Galiana 2 Rinza 3 Khada 4 Mota Kalodra 5 Fatehpur 6 Pachegam 7 Kasbara 8 Nabhoi 9 Milrampur 10 Chitravada 11 Dughrai	White Signal Alert
			Khambhat	1 Golana	Blue Signal Ready to evacuate

3	Sabarmati	145000 Cusec/4105.90 Cumet	Tarapur	1 Galiana 2 Rinza 3 Khada 4 Mota Kalodra 5 Fatehpur 6 Pachegam 7 Kasbara 8 Nabhoi 9 Milrampur 10 Chitravada 11 Dughrai	White Signal Alert
			Khambhat	1 Golana	Blue Signal Ready to evacuate
4	Sabarmati	173300 Cusec/4907.26 Cumet	Tarapur	1 Galiana 2 Rinza 3 Khada 4 Mota Kalodra 5 Fatehpur 6 Pachegam 7 Kasbara 8 Nabhoi 9 Milrampur 10 Chitravada 11 Dughrai	Red Signal Immediate evacuation
			Khambhat	1 Pandad	

5	Sabarmati	203300 Cusec/ 5756.76 Cumet	Tarapur	1 Galiana 2 Rinza 3 Khada 4 Mota Kalodra 5 Fatehpur 6 Pachegam 7 Kasbara 8 Nabhoi 9 Milrampur 10 Chitravada 11 Dughrai	<p>Red Signal</p> <p>Immediate evacuation</p>
			Khambhat	1 Pandad	

Annexure 18: List of NGOs in Anand District

No.	District	NGOs	NGOs' Activities	Phone/Fax
1	Anand	Lions Club, Anand Dr. R L Kathrani	Netra Yojna, Medical check-up, Distribution of Medicines, Food packets, Blood donation Camp, Cattle Camp, Eye Camp, Grain Distribution	9825277875
2		Indian Red-cross Society Near Municipality office, Sardar gunj Road, Anand Nitin M Patel	Blood Donation, Physiotherapy, Distribution of Grain & Medicines while Natural Disaster, Help to Handicaps	243406 94284371239
3		Tribhuvandas Foundation, Anand	Children Health, Family planning, Disease Cure, Help in villages through Health workers, Care of environment, employment of village women	251266 F-240394
4		Eye Hospital, Chikhodra	Arrange Eye camp, Spectacles camp, Food packets, Children Nutrition food	242387 75672 59134
5		Ananad Jilla & Grmaya Grahak Surksha and Shishkan Kendar, Anand	Social Health care, Education care activities	02692- 247119, 9725964011
6		Prakrit Seva Trust Sanchalit Grahak Surksha Mandal, Vallabh Vidhyanagr	-	02692- 231877, 9375026908
7		New Jalaram Seva Trust, Anand	Old age home, Activities of Elders, Distribution of Food packets	02692- 651565, 8000237557
8		Jivandeep Sarvoday Center, Anand	Activities related to health & any social domain	02692- 223213, 9924683518
9		Sankara Eye Hospital, N.Highway-8, Mogar, Anand	Arrange Eye camp, Spectacles camp	280450 96876 25219

10	Borsad	Jalaram Temple Trust, 55, Gandhi gunj, Borsad	Old age home, Activities of Elders, Distribution of Food packets Blood bank, Ambulance, Help to Handicaps	220008 98250 47595
11		Lions Club, Borsad	Blood Donation, Eye camp, town development, Distribution of Food packets while Natural disaster	220167 94270 42286
12	Petlad	Rotary Club, Petlad	Health care camp, Health club	
13		Red-cross Society, Petlad	Activities related to health	
14	Sojitra	Lions Club, Sojitra	Social Health care, Education care activities	
15	Khambhat	Swaminarayan Temple, Khambhat	Bal-sachin, Women group, Activities related to health, Cattle Camp, Food packets while too much Rain, Volunteers works while Natural disasters, villages used to be adopted, Help at organizational level	
16		Swaminarayan Temple, Vadtal	Help while Natural disasters as per higher authorities instructions to needy,	220532 98989 35434
17		Rotary Club, Khambhat	Polio, Vaccines, Health wise Eye camps, Food packets distribution while too much Rain, Cattle Camp, village adoption	220707 98790 48835
18		Lions Club, Khambhat	other activities related to health	220516 94286 60805
19	Tarapur	Rotract club, Tarapur	Medical camp, Distribution of Medicines, Help while Disasters	255432

Annexure 19: List of Salt Industries

Sr. No	Name of Industry/pan	Name & Designation	Contact No
1	Maruti Salt & Chemicals Industry Pvt.	Mr.Navin Mishra Manager	9724484650
2	Western Salt Industry pvt. At&po. Ralej Ta.Khambhat	Mr.Vikas patel Director	9879539870

Annexure 20: List of Helipad at Various Taluka Places of Anand District

List of Helipad at Various Taluka Places of Anand District R. & B. Division, Anand

Sr. No.	Village Name	Taluka Name	Nos. of Helipad	Condition (Operational / Non Operational / Abandoned)	Security Agency Deploy Yes / No (if yes then Name of Agency)	Helipad location	North Latitude	East Longitude	Owner	Remarks
1	2	3	3	4	5	6	7	8	9	10
1	Anand	Anand	1	Operational	No	Veterinary Collage Compound, Anand	22-32.24'	72-57.35'	Agriculture university Anand	-
2	Anand	Sarsa	1	Operational	No	Sarsa Vasad Road	22-32.38'	73-03.50'	Gam Panchayat Sarsa Ta. Anand	-
3	Khambhat	Khambhat	1	Operational	No	O.N.G.C. campus, Kansari at Khambhat	22-19.623'	72-38.442'	O.N.G.C	-

4	Gada	Sojitra	1	Operational	No	High School Ground at Gada Ta. Sojitra	22-31.820'	72-41.170'	Jilla Panchayat, Anand	-
5	Petlad	Petlad	1	Operational	No	Nagarpali ka Ground at Petlad	22-28.40'	72-48.24'	Nagarpalik a, Petlad	-
6	Changa	Petlad	1	Operational	No	Charuset University at Changa Ta. Petlad	22-35.56'	72-49.18'	Charutar University	-
7	Indranaj	Tarapur	1	Operational	No	Duravit Co. at Indrnaj on Tarapur Vataman Road. Ta. Tarapur	22-29.47'	72-32.28'	Duravit Co., Tarapur	-

નદીના વિસ્તારમાં આવતા અસરગ્રસ્ત વિસ્તાર :-

નદીના વિસ્તારમાં આવતા અસરગ્રસ્ત વિસ્તાર			
ક્રમ	નદીનું નામ	તાલુકાનું નામ	પ્રા.આ.કેન્દ્રનું નામ (PHC)
૧	મહી	આણંદ	ગામનું નામ ખાનપુર, ખેરડા, આંકલાવડી, રાજુપુરા
		ઉમરેઠ	પ્રતાપપુરા, ખોરવાડ
		બોરસદ	કોઠીયાખાડ, નાનીશેરડી
			ગાજણા, સારોલ, કંકાપુરા, વાલવોડ
			દહેવાણ
			બદલપુર
		આંકલાવ	ચમારા, બામણગામ, ગંભીરા, નવાખલ ઉમેટા, ખડોલ(ઉ), સંખ્યાડ, કહાનવાડી, આમરોલ, આસરમા, ભાણપુરા, ભેટાસીવાંટા, ગલીયાણા,ફતેપુરા,રીઝા,ખડા,મિલરામપુરા, ચિતરવાડા,
૨	સાબરમતી	તારાપુર	દુગારી,નભોઈ,મોટા કલોદરા,જાફરગંજ,પચેગામ,કસ્બારા
		ખંભાત	ગોલાણા, પાંદડ

Annexure 21: Latitude and Longitude of Vulnerable Villages of Anand District

Sr.	District	Taluka	Village Name	Latitude	Longitude
1	Anand	Anklav	Chambara	22 ⁰ - 18' - 15" N	72 ⁰ - 01' - 48" E
			Bamngam	22 ⁰ - 17' - 16" N	72 ⁰ - 00' - 22" E
			Umeta	22 ⁰ - 19' - 59" N	73 ⁰ - 03' - 06" E
			Khadol	22 ⁰ - 18' - 59" N	73 ⁰ - 02' - 59" E
			Sankhyad	22 ⁰ - 18' - 10" N	73 ⁰ - 02' - 18" E
			Gajana	22 ⁰ - 16' - 36" N	72 ⁰ - 54' - 17" E
2	Anand	Borsad	Sarol	22 ⁰ - 17' - 35" N	72 ⁰ - 53' - 31" E
			Kanpura	22 ⁰ - 16' - 25" N	72 ⁰ - 49' - 01" E
			Nanisheradi	22 ⁰ - 18' - 35" N	72 ⁰ - 56' - 57" E
			Khothiyakhad	22 ⁰ - 18' - 08" N	72 ⁰ - 56' - 59" E
3	Anand	Anand	Khanpur	22 ⁰ - 32' - 12" N	72 ⁰ - 07' - 27" E
			Kherda	22 ⁰ - 30' - 58" N	72 ⁰ - 06' - 26" E
			Anklavdi	22 ⁰ - 28' - 47" N	73 ⁰ - 04' - 58" E

				Rajupura	22° - 28' - 20" N	73° - 04' - 56" E
4	Anand	Umreth		Pratapura	22° - 33' - 22" N	73° - 08' - 45" E
				Khorwad	22° - 33' - 57" N	73° - 08' - 03" E
				Kahanwadi	22° - 23' - 17" N	73° - 03' - 25" E
5	Anand	Anklav		Amrol	22° - 21' - 59" N	73° - 02' - 40" E
				Bhanpura	22° - 24' - 14" N	73° - 03' - 18" E
				Asarma	22° - 20' - 59" N	73° - 02' - 14" E
				Navakhal	22° - 19' - 42" N	73° - 00' - 36" E
6	Anand	Anklav		Bhetasi Vanto	22° - 25' - 42" N	73° - 03' - 47" E
				Gambhira	22° - 15' - 45" N	73° - 58' - 34" E
				Dahevan	22° - 16' - 31" N	72° - 49' - 39" E
7	Anand	Borsad		Badalpur	22° - 16' - 05" N	72° - 47' - 58" E
				Valvod	22° - 18' - 53" N	72° - 54' - 24" E
				Golana	22° - 27' - 34" N	72° - 25' - 05" E
8	Anand	Khambhat		Pandad	22° - 22' - 36" N	72° - 27' - 03" E
				Galiyana	22° - 29' - 26" N	72° - 27' - 03" E
				Rinza	22° - 33' - 19" N	72° - 26' - 26" E
9	Anand	Tarapur				

			Khada	22 ⁰ - 35 [′] - 03 N	72 ⁰ - 28 [′] - 48 E
			Milrampura	22 ⁰ - 33 [′] - 58 N	72 ⁰ - 31 [′] - 18 E
			Chitarwada	22 ⁰ - 32 [′] - 19 N	72 ⁰ - 27 [′] - 39 E
			Dugari	22 ⁰ - 32 [′] - 27 N	72 ⁰ - 29 [′] - 27 E
			Nabhoi	22 ⁰ - 33 [′] - 52 N	72 ⁰ - 28 [′] - 12 E
			Mota Kalodara	22 ⁰ - 35 [′] - 44 N	72 ⁰ - 29 [′] - 56 E
			Fatepura	22 ⁰ - 30 [′] - 38 N	72 ⁰ - 27 [′] - 08 E
			Pachegam	22 ⁰ - 32 [′] - 24 N	72 ⁰ - 27 [′] - 05 E
			Kasbara	22 ⁰ - 31 [′] - 06 N	72 ⁰ - 29 [′] - 18 E

Annexure 22.Important Contact Details of Anand District				
Sr.no	Name	Name	Land Line	Mobile
1	કલેક્ટરશ્રી આણંદ	શ્રી આર.જી.ગોહિલ,IAS	262271	99784 06203
2	જિલ્લા વિકાસ અધિકારી	શ્રી આશીષ કુમાર (IAS)	264110	99784 06228
3	જિલ્લા પોલીસ અધિક્ષકશ્રી	શ્રી અજીત રાજયન (IPS)	260027	99784 05064
4	અધિક નિવાસીકલેક્ટરશ્રી,આણંદ	શ્રી પી.સી. ઠાકોર	262040	99784 05175
5	જિલ્લા આયોજન અધિકારીશ્રી	શ્રી જે.સી.રાવલ	260734	94263 52746
6	જિલ્લા પુરવઠા અધિકારીશ્રી	શ્રી ગોપાલ ડી.બામણીયા	263620	75670 10458
7	CDHO મુખ્ય જિલ્લા આરોગ્ય અધિકારી	શ્રી ડો. એમ.કે.છારી		75678 70001
8	જિલ્લા શિક્ષણ અધિકારી	શ્રી જી.ડી.પટેલ	264153	99099 70231
9	જિલ્લા પ્રા.શિક્ષણ અધિકારી	શ્રી નિવેદિતા ચૌધરી	263205	99099 71653
10	જિલ્લા પશુપાલન અધિકારી	શ્રી ડૉ.સ્નેહલ પટેલ		98257 54256
11	MGVCL(S.E)	શ્રી એમ.ડી. રાઠવા	248267	99252 08298
12	જિલ્લા ખેતીવાડી અધિકારી	શ્રી ચિંતનભાઈ એસ.પટેલ	262102	99989 66798
13	એસ.ટી વિભાગ નડિયાદ	શ્રી જે.એન.પટેલ	2568965	63599 19037
14	જિલ્લા ખેતીવાડી અધિકારી	શ્રી ચિંતનભાઈ એસ.પટેલ	262102	99989 66798
	R&B કાર્યપાલક ઇજનેરશ્રી	શ્રી આર.કે. દેલવાડીયા	260455	98792 75036
15	R&B પંચાયત	શ્રી નિખીલભાઈ પોપટ (I/C)		97237 49528
16	DFOનાયબ વન સંરક્ષક	શ્રી બી આર પરમાર	264855	94278 07406
17	DIC,(જનરલ મેનેજર,જિલ્લા ઉદ્યોગ કેન્દ્ર)	શ્રી તનવીબેન (I/C)	264394	75871 77329
18	DISH	શ્રી જે. જે પટેલ		9638233484
19	ARTO	શ્રી નિમીષાબેન પંચાલ	264800	94083 89086
20	ચીટનીશ ટુ કલેક્ટર ઈ/ચા ડીઝાસ્ટર મામલતદાર	શ્રી નિહારીકા એસ. સુવેરા	264374	90997 95503
21	ડી પી ઓ ડિઝાસ્ટર	શ્રી વી.એસ. તિવારી		7878128303

પ્રાંત અધિકારીશ્રી			
Name	Land Line	Fax No	Mobile
શ્રી જે.સી.દલાલ, આણંદ	264045	261145	99784 05204
શ્રી એમ.આર.બ્રહ્મભટ્ટ, પેટલાદ	02697- 224953	225253	75670 10508
શ્રી ડી.આર.પટેલ,બોરસદ	02696- 224430	224440	75670 10437
શ્રી સ્નેહલ પી. ભાપકર, IAS ખંભાત (આસી.કલેક્ટર)	02698- 221021	221020	75670 10408
મામલતદારશ્રી			
Name	Land Line	Fax No	Mobile
શ્રી કે.એમ.રાહોડ, આણંદ શહેર	260091		94296 54018
શ્રી આર.બી.પરમાર,આણંદ ગ્રામ્ય	260276	241574	9879023985
શ્રી જૈમિન એમ.પટેલ, ઉમરેઠ	02692-277900		99784 41130
શ્રી એસ.પી.વાળંદ, આંકલાવ	02696-282322		75670 01198
શ્રી એ.એમ.સેરસીયા, બોરસદ	02696- 220048		93754 10853
શ્રી મહેશ્વરી વી.રાહોડ , પેટલાદ	02697-224373	221279	75670 01153 97252 11101
શ્રી શિવમ જે બારીયા, સોજીત્રા	02697- 233300	233200	75670 01166 70579 00663
કુ. શ્વેતા એચ. પંડ્યા, તારાપુર	02698- 255015		90999 41130
શ્રી મનુભાઈ હીહોર , ખંભાત	02698- 221343		98980 66180
શ્રી નિહારીકા એસ. સુવેરા, ચીટનીશ, આણંદ			89807 96243
નિહારીકા સુવેરા ઈ/યા ડીઝાસ્ટર મામલતદાર	02692-243222	266193	6359708097
શ્રી ધૈર્ય શાહ, જન સંપર્ક અધિકારી, આણંદ	02692-264870		97236 52182
શ્રી કે.એમ.રાહોડ, આણંદ કૃષિપંચ (I/C)			94296 54018
શ્રી એ.એમ.સેરસીયા , બોરસદ કૃષિપંચ (I/C)			93754 10853

શ્રી મહેશ્વરી વી.રાહોડ, પેટલાદ કૃષિપંચ (I/C)			75670 01153
શ્રી મનુભાઈ હીહોર , ખંભાત કૃષિપંચ (I/C)			98980 66180
શ્રી નિહારીકા એસ. સુવેરા, સિંચાઈ, આણંદ (I/C)			89807 96243
શ્રી એચ.એચ.પંજાબી , ચુંટણી શાખા, આણંદ	02692- 262095		98248 88568

તાલુકા વિકાસ અધિકારીશ્રીઓના નામ અને ફોન નંબર					
ક્રમ	હોદ્દો	અધિકારીશ્રીનું નામ	ઓફીસ નંબર	ફેક્સ નંબર	મોબાઇલ નંબર
1	તાલુકા વિકાસ અધિકારીશ્રી, આણંદ	શ્રી અમીત પટેલ	02692-241950	241099	9727716985
2	તાલુકા વિકાસ અધિકારીશ્રી, ઉમરેઠ	શ્રી એચ.જી.ગોહીલ	02692-278001	278240	94260 81562
3	તાલુકા વિકાસ અધિકારીશ્રી, બોરસદ	કુ. મેઘા ભગત	02696-221066	223849	75670 12295
4	તાલુકા વિકાસ અધિકારીશ્રી, આંકલાવ	ડો કિષ્નાબેન ઉપાધ્યાય	02696-282879	282879	9724505418
5	તાલુકા વિકાસ અધિકારીશ્રી, પેટલાદ	શ્રી એમ.જે.નાકીયા	02697-224017	224797	7567012232
6	તાલુકા વિકાસ અધિકારીશ્રી, સોજીત્રા	શ્રી કે.વી. નંદા	02697-234300	234900	7567012379
7	તાલુકા વિકાસ અધિકારીશ્રી, તારાપુર	શ્રી જી.એમ.બોરાડ	02698-255343	256005	9429066747
8	તાલુકા વિકાસ અધિકારીશ્રી, ખંભાત	શ્રી આર.એમ માટેડા (I/C)	02698-221345	221127	75670 12328

ચીફ ઓફીસરશ્રીઓના નામ અને ફોન નંબર					
ક્રમ	હોદ્દો	અધિકારીશ્રીનું નામ	ઓફીસ નંબર	ફેક્સ નંબર	મોબાઇલ નંબર
1	ચીફ ઓફીસરશ્રી, આણંદ	શ્રી ગૌરાંગ સી.પટેલ	02692-243942	244881	75758 01616
2	ચીફ ઓફીસરશ્રી, બોરસદ	શ્રી કમલકાંત પ્રજાપતિ	02692-230408	230269	73832 69273
3	ચીફ ઓફીસરશ્રી, કરમસદ	શ્રી ભરત રાઠવા	02692-224458	223421	95370 72756
4	ચીફ ઓફીસરશ્રી, વિદ્યાનગર	શ્રી જે.વી.પરમાર	02696-220101	221279	98259 15596
5	ચીફ ઓફીસરશ્રી, આંકલાવ	શ્રી એચ. ડી. શેખ	02696-282643	282322	98799 43915
6	ચીફ ઓફીસરશ્રી, પેટલાદ	શ્રી પાર્થવન જી.ગોસ્વામી	02697-222740	224101	97277 39381

7	ચીફ ઓફીસરશ્રી, સોજીત્રા	શ્રી વિપુલ પનારા	02692-222458		94294 49432
8	ચીફ ઓફીસરશ્રી, ખંભાત	શ્રી જે. જી .ડાભી	02698-221340	220740	94273 05492
9	ચીફ ઓફીસરશ્રી, ઓડ	શ્રી સંદીપભાઈ પટેલ	02692-282405	282814	92768 73478
10	ચીફ ઓફીસરશ્રી, ઉમરેઠ	શ્રીમતી ભારતી આર.સોમાણી	02692-276011	277481	70433 89607
11	ચીફ ઓફીસરશ્રી, બોરીયાવી	શ્રી મિલાપભાઈ	02692-271413		92653 09041

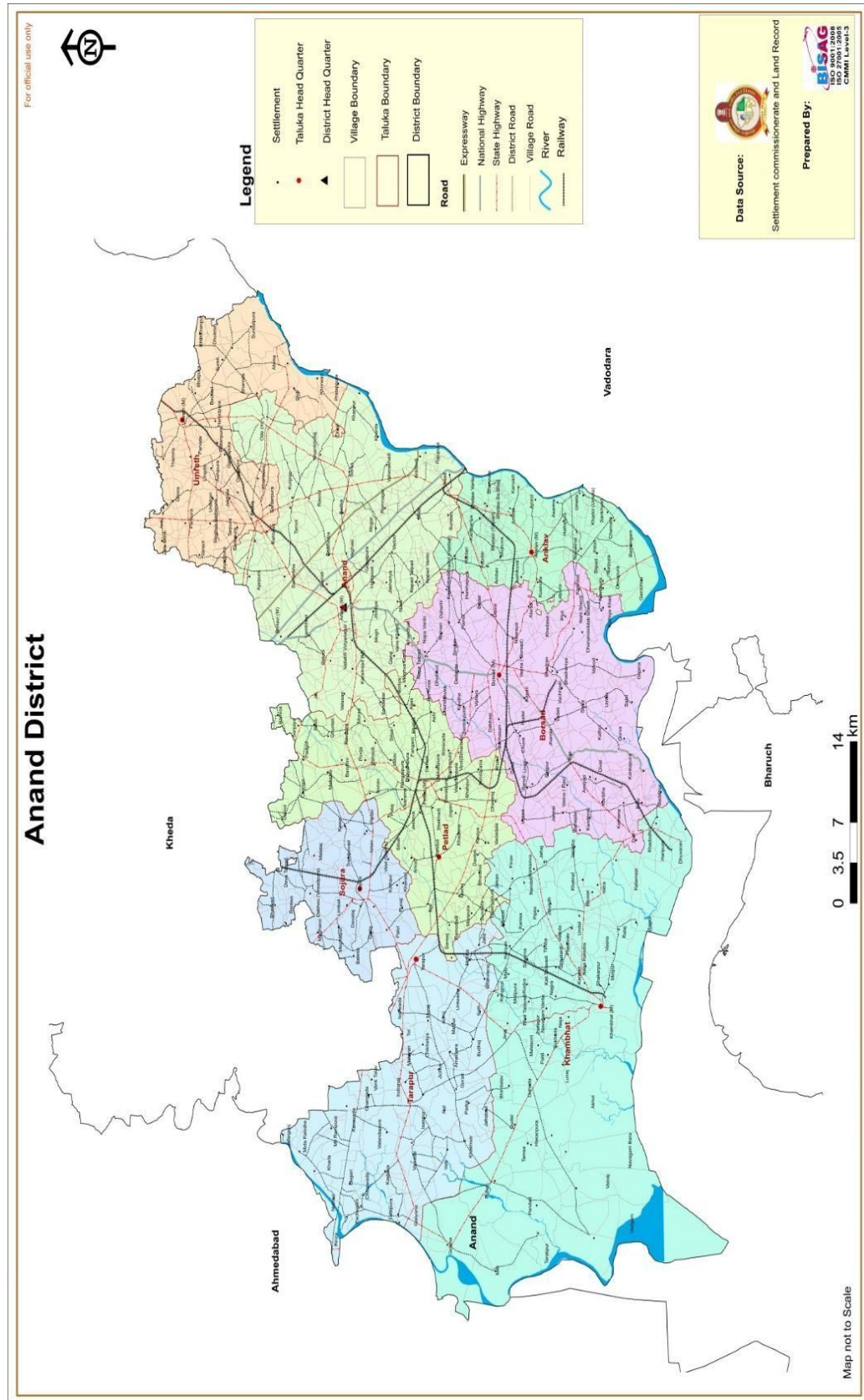
22.1 Other Important Officials

Phone Number				
Designation	Name	Land Line	Fax No	Mobile
પ્રાદેશિક કમિશ્નર નગરપાલિકા,	શ્રી અમૃતેશ ઔરંગાબાદકર, IAS	0265- 2466710		99784 08708
પોલીસ કંટ્રોલ આણંદ		261033		
જિલ્લા ગ્રામ વિકાસ એજન્સી- નિયામક	શ્રી ગીતાંજલી જી.દેવમણી (I/C)	264474		97269 31376
CDMOAnand	ડૉ. અમર પંડ્યા			93743 20200
CDMO Petlad	ડૉ. ગોવિંદભાઈ પટેલ			97266 92120
RMO	ડૉ.શુક્લા			75678 70033
જિલ્લા સમાજ કલ્યાણ અધિકારી	શ્રી,વિ.જા શ્રી અમીત પટેલ	264413		94089 37337
જિલ્લા સમાજ કલ્યાણ અધિકારીશ્રી જિલ્લા પંચાયત	શ્રી એ.કે.શેખ,	264262		99042 45358
જિલ્લા સમાજ સુરક્ષા અધિકારીશ્રી સકીલ વોરા	શ્રી સકીલ વોરા	253210		96248 49181
નાયબ નિયામકશ્રી અનુ.જાતિ કલ્યાણ અધિકારીશ્રી SC	શ્રી એ.કે.શેખ, (I/C)	260439		99042 45358
જિલ્લા સમાજ કલ્યાણ અધિકારીશ્રી ST	પારેખ સાહેબશ્રી			94276 12062
જિલ્લા રજીસ્ટાર	શ્રી ડી.એમ.પટેલ			99045 45060

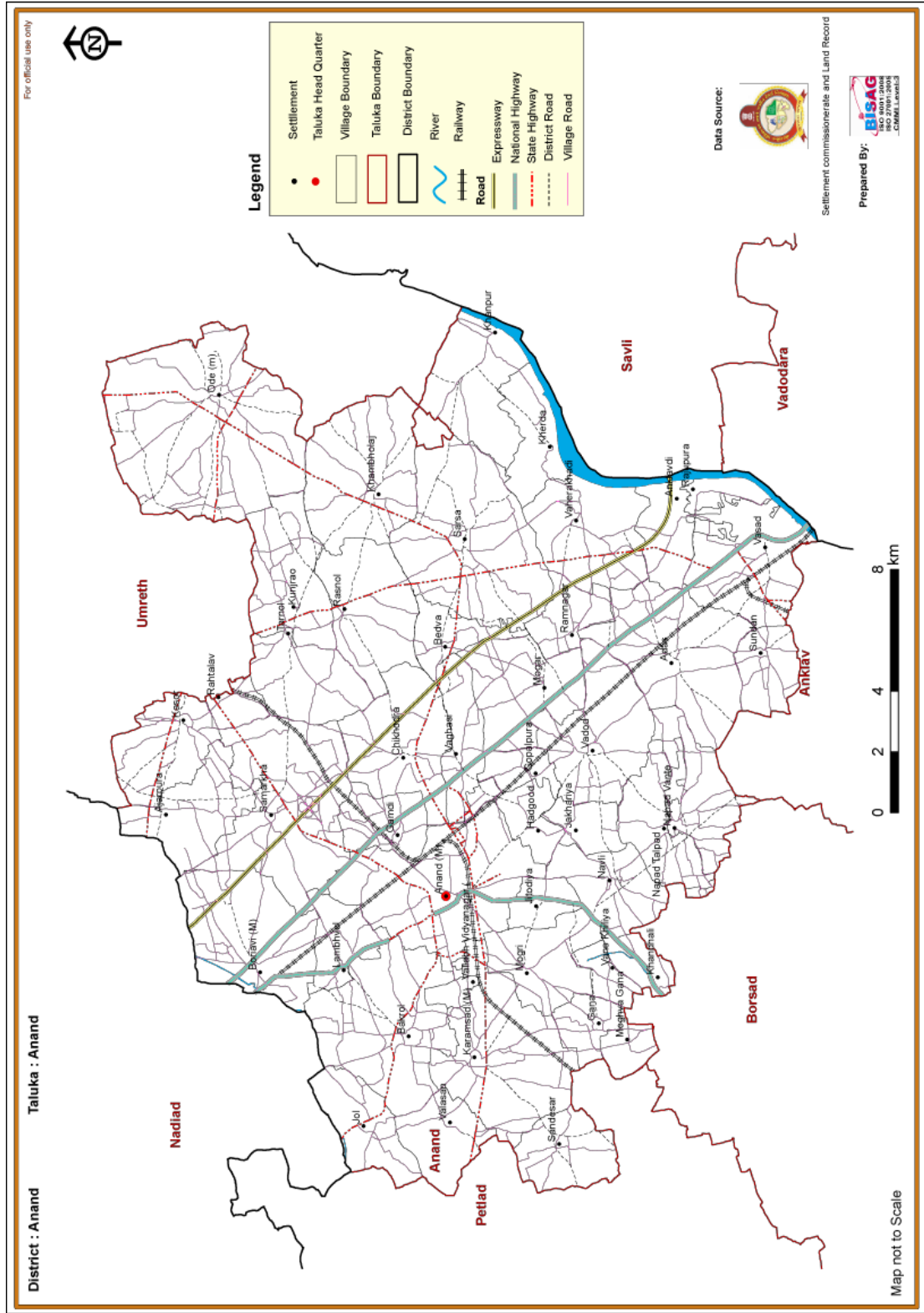
DILR જિલ્લા માપણી અધિકારી	શ્રી ડી.જે. મોદી(I/C)	262406		93270 00693
જિલ્લા ખાણ ખનીજ ઉદ્યોગ –	શ્રી કિરણ પરમાર	264550		92656 53831
DIC,(જનરલ મેનેજર,જિલ્લા ઉદ્યોગ કેન્દ્ર)	શ્રી તનવીબેન (I/C)	264394		75871 77329
જિલ્લા રોજગાર અધિકારી	શ્રી,આર.એલ.પરમાર આણંદ	264998		98987 08613
જિલ્લા રોજગાર કચેરી,વિધાનગર		237020		
DTPજિલ્લા ટાઉન પ્લાનર	શ્રી એમ.જી.સોલંકી	261318		98985 99711
તોલ માપન અધિકારી	શ્રી એમ.એચ.સોલંકી			94287 67099
નાયબ માહિતી નિયામકશ્રી	શ્રી એન.એચ.ઉપધ્યાય	264994	261139	99257 57091
SLRલેન્ડ રેકર્ડ		264055		93270 00711
આસી. ટ્રાયબલ ડેવલોપમેન્ટ ઓફીસર	શ્રી વી.એન.ચાવડા			76238 07606
વાસ્મો Water and Sanitation Management Organization	શ્રી કૃપાલી રાવલ	266330		92659 74342
મદદનીશ શ્રમ આયુક્તની કચેરી	શ્રી એમ.એચ પટેલ	264283		98986 32257
GLDCજમીન વિકાસ નિગમ	શ્રી ઉપાધ્યાય			97378 47955
				94093 50789
દહેજ પ્રતિબંધક	શ્રી મનિષાબેન મુલતાની			99099 26953
સીટી સર્વે સુપ્રિટેન્ડેડ આણંદ	શ્રી અશોક એલ પટેલ	261052		98253 28016
નશાબંધી અને આબકારી કચેરી, આણંદ		253704		
સેન્ટ્રલ આઇ બ્યુરો	શ્રી પાટડીયા			94291 32426
આસી. કમિશ્નર, ફૂડ એન્ડ ડ્રગ્સ	શ્રી જે.પી.પટેલ	261160		98254 60433
કૃષિ યુનિ. રજીસ્ટાર	કૃષિ યુનિ. રજીસ્ટાર	261310		99980 09974
ઇન્ડસ્ટ્રીયલ સેફ્ટી Industrial Safety Anand	શ્રી જે.જે પટેલ			96382 33484
GIDCબોઇલર ઇન્સ્પેક્ટર -	શ્રી	233751		
સબ રજીસ્ટારશ્રી આણંદ	શ્રી કે.એસ .કાદરી			99240 89981
સબ રજીસ્ટારશ્રી પેટલાદ,	શ્રી મહેશભાઇ ગુજ્જર			99040 35055

Ass. Commi. Tribal	શ્રી રાબડીયા			98259 38563
Project Officer Tribal Atrocity Ahmedabad	શ્રી જે.એન.પટેલ			94270 10234
જેટકો	શ્રી પ્રકાશ મિસ્ત્રી			99252 11050
સુપ્રિન્ટેન્ડેન્ટ ઓફ પોસ્ટઓફીસ આણંદ	શ્રી એન.જી.રાણા	240800 269850		94291 90424
નહેરુ યુવાકેન્દ્ર આણંદડિસ્ટ્રીક્ટ યુથ કોર્ડીનેટર	શ્રી રજનીકાંત સુથાર	258949		98249 79371
નહેરુ યુવાકેન્દ્ર આણંદ ACT	શ્રી એ.જે.સૈયદ			84017 48949
ટ્રેજરી ઓફીસર (તીજેરી શાખા)	શ્રી બી.એફ પટેલ	261275 / 263005		75670 22810
Lead Bank Manager (LDM)	શ્રી સંદિપ કુમાર			96876 72940
સિંચાઈ વિભાગ		262044		99789 20988
સહાયક રાજ્યવેરા કમિશ્નર (State TAX Commissioner)	શ્રી સંજય સથવારા			95379 59200
GPCB ગુજરાત પોલ્યુશન કંટ્રોલ બોર્ડ, આણંદ રીઝીનોલ ઓફીસર	શ્રી રેખાબેન શેખ	266194 266195		98255 24249
ચેરીટી કમિશ્નરશ્રી આણંદ	શ્રી ડી.જે. મેકવાન (I/C)	241500		79902 34665
રમત ગમત અધિકારી,આણંદ Sports	શ્રી હરીશભાઈ મનન			97230 27127
પ્રોગ્રામ ઓફીસર, આઇ.સી.ડી.એસ	શ્રી તેજલબેન ગોસ્વામી			97237 84464

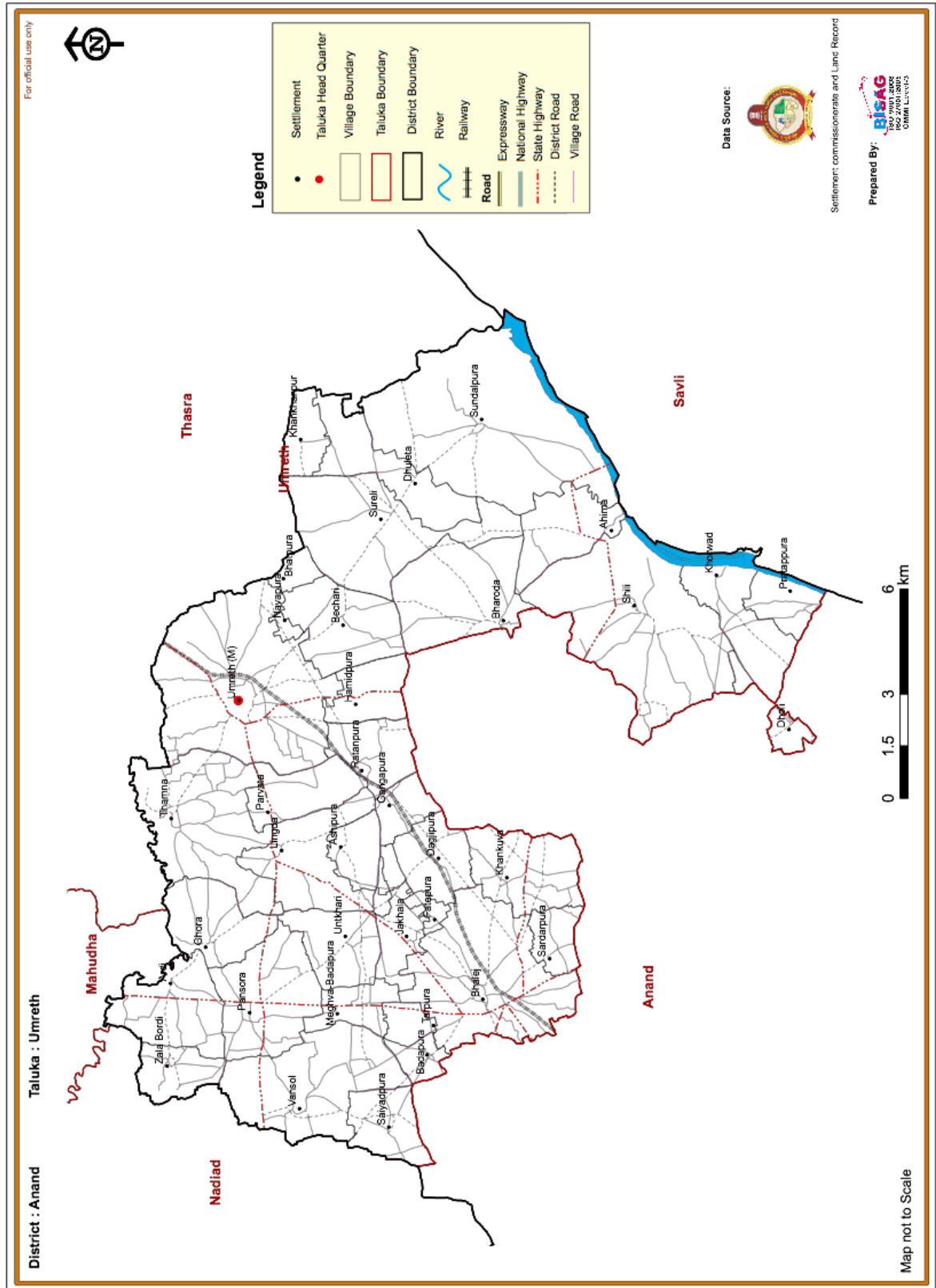
Annexure 23: Anand District Map



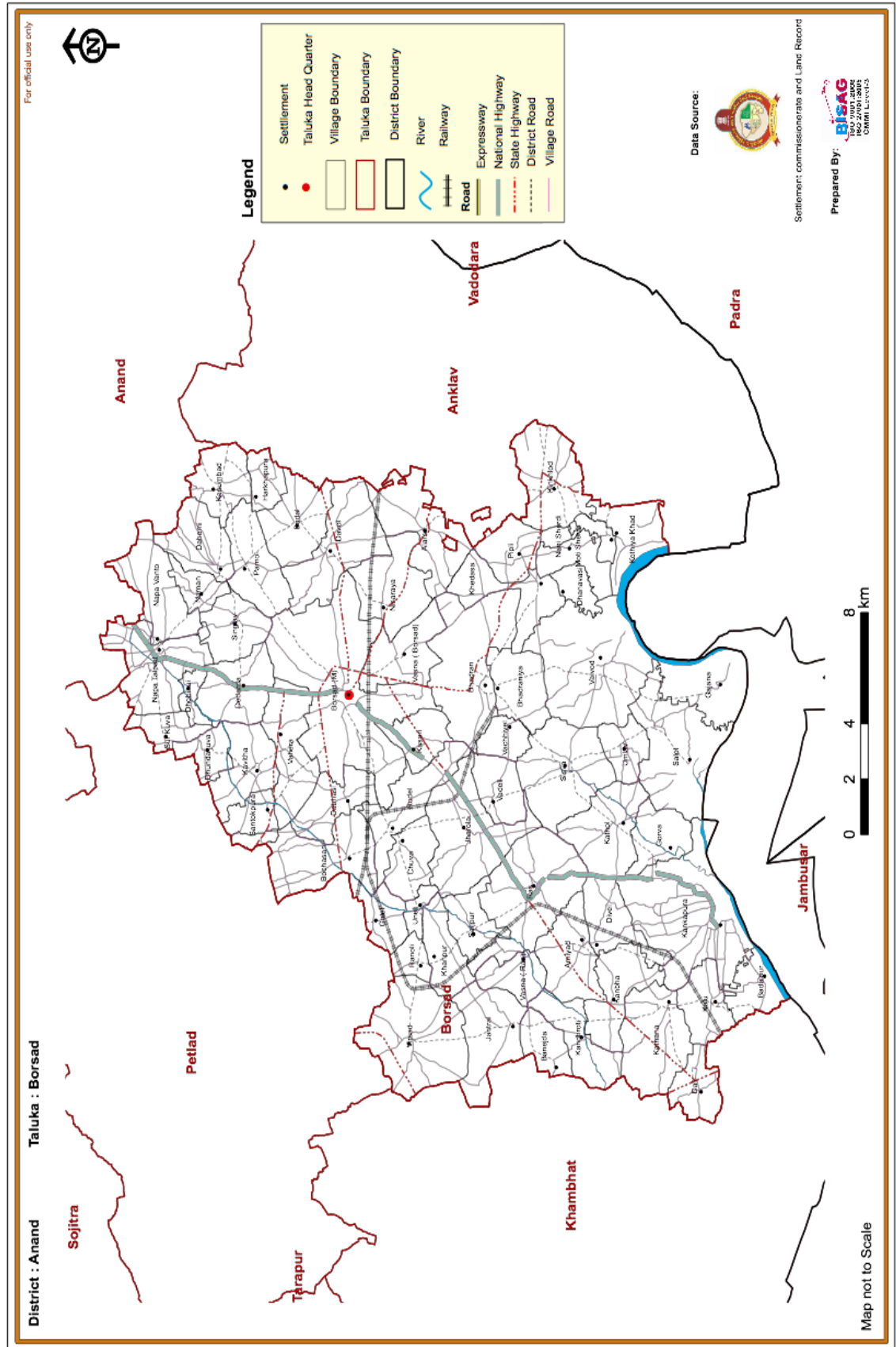
Annexure 24: Anand Taluka Map



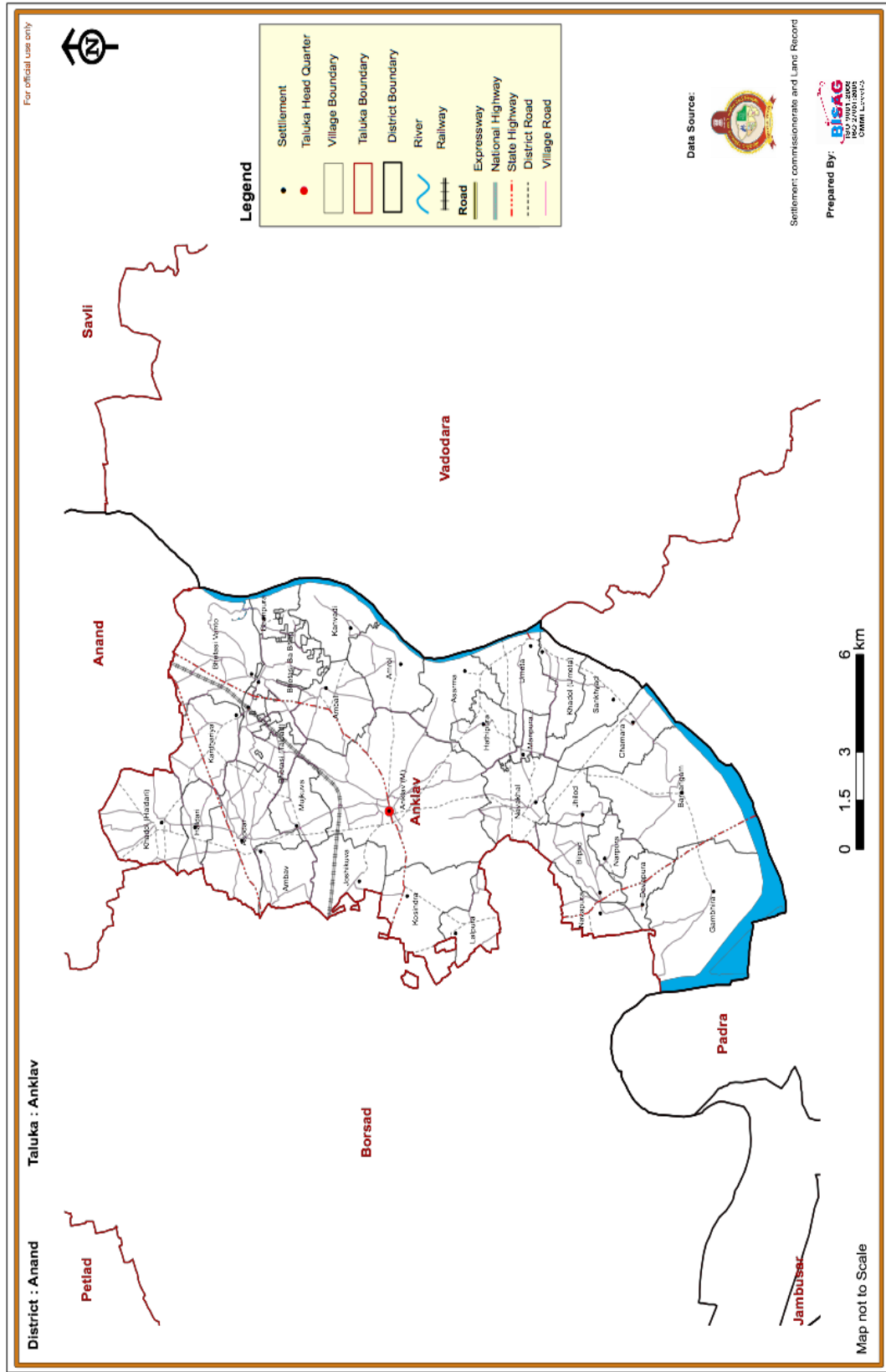
Annexure 25: Umreth Taluka Map



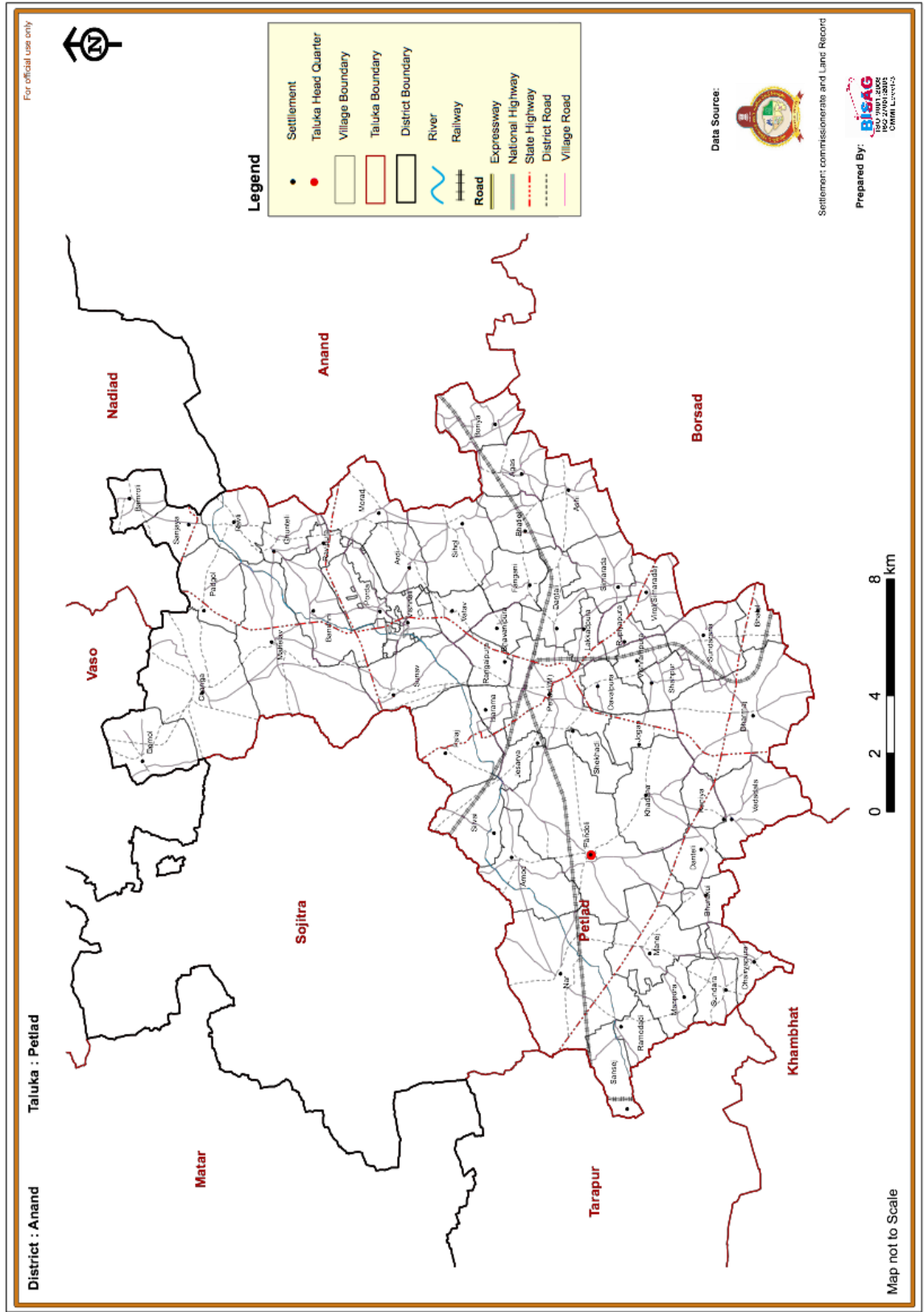
Annexure 26: Borsad Taluka Map



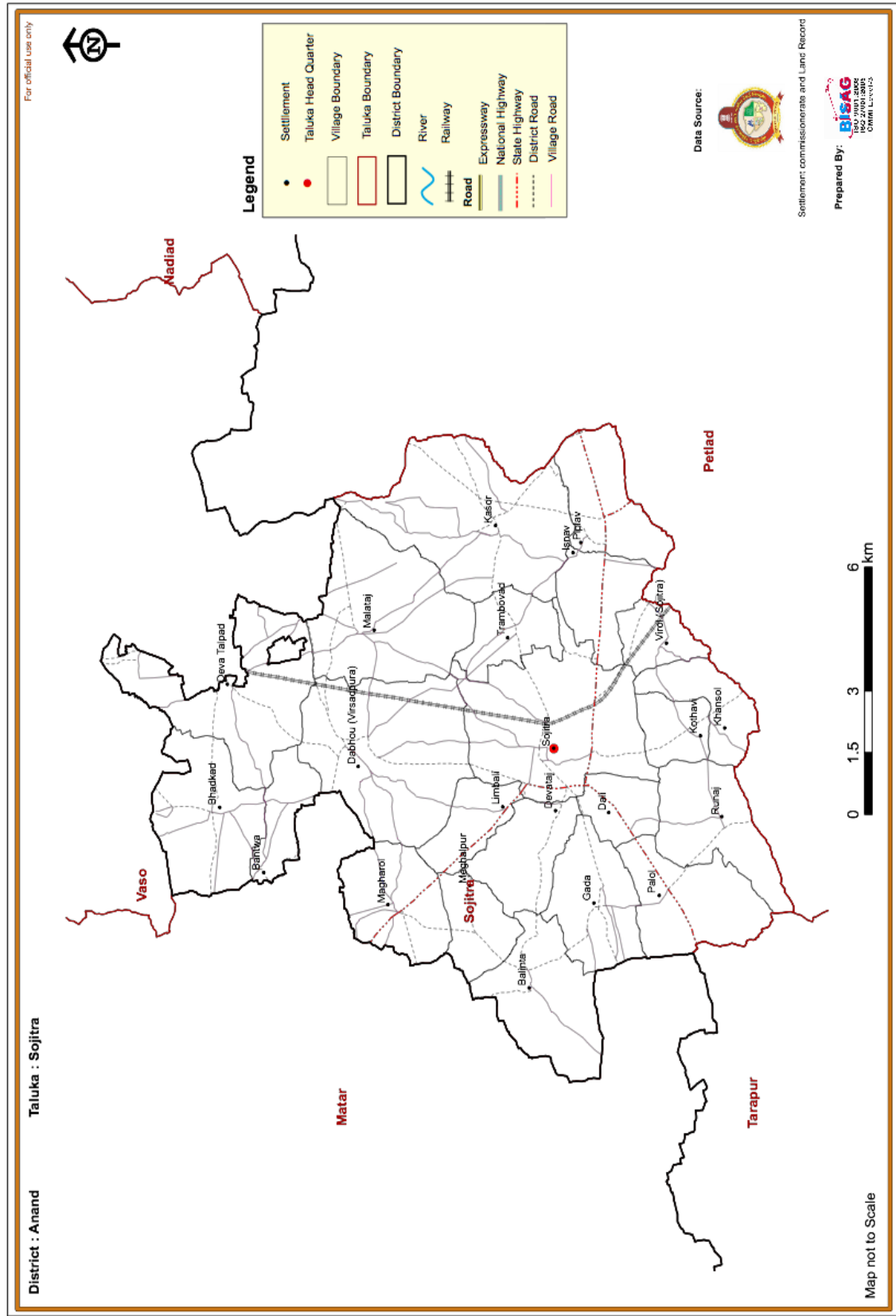
Annexure 27: Ankлав Taluka Map



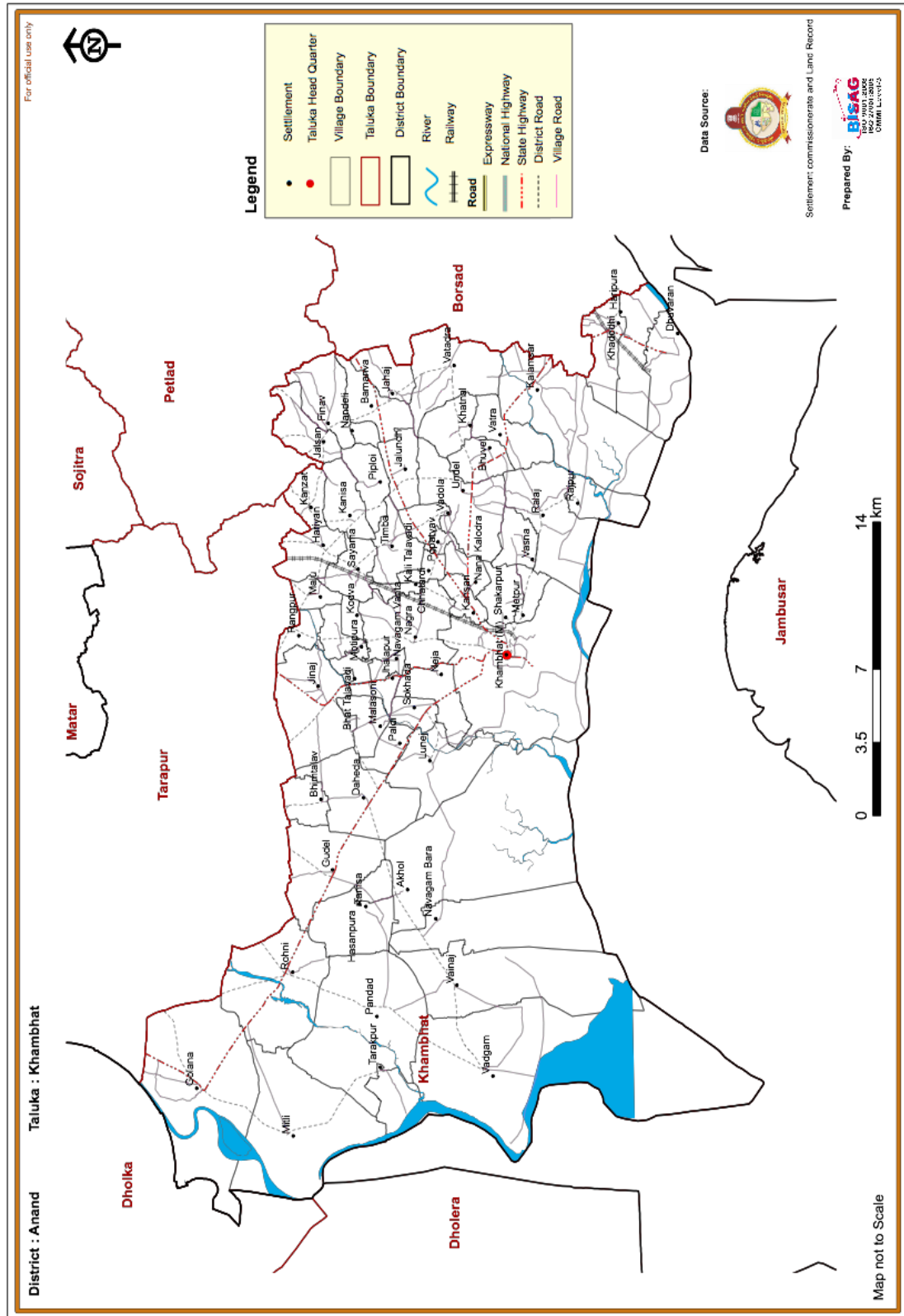
Annexure 28: Petlad Taluka Map



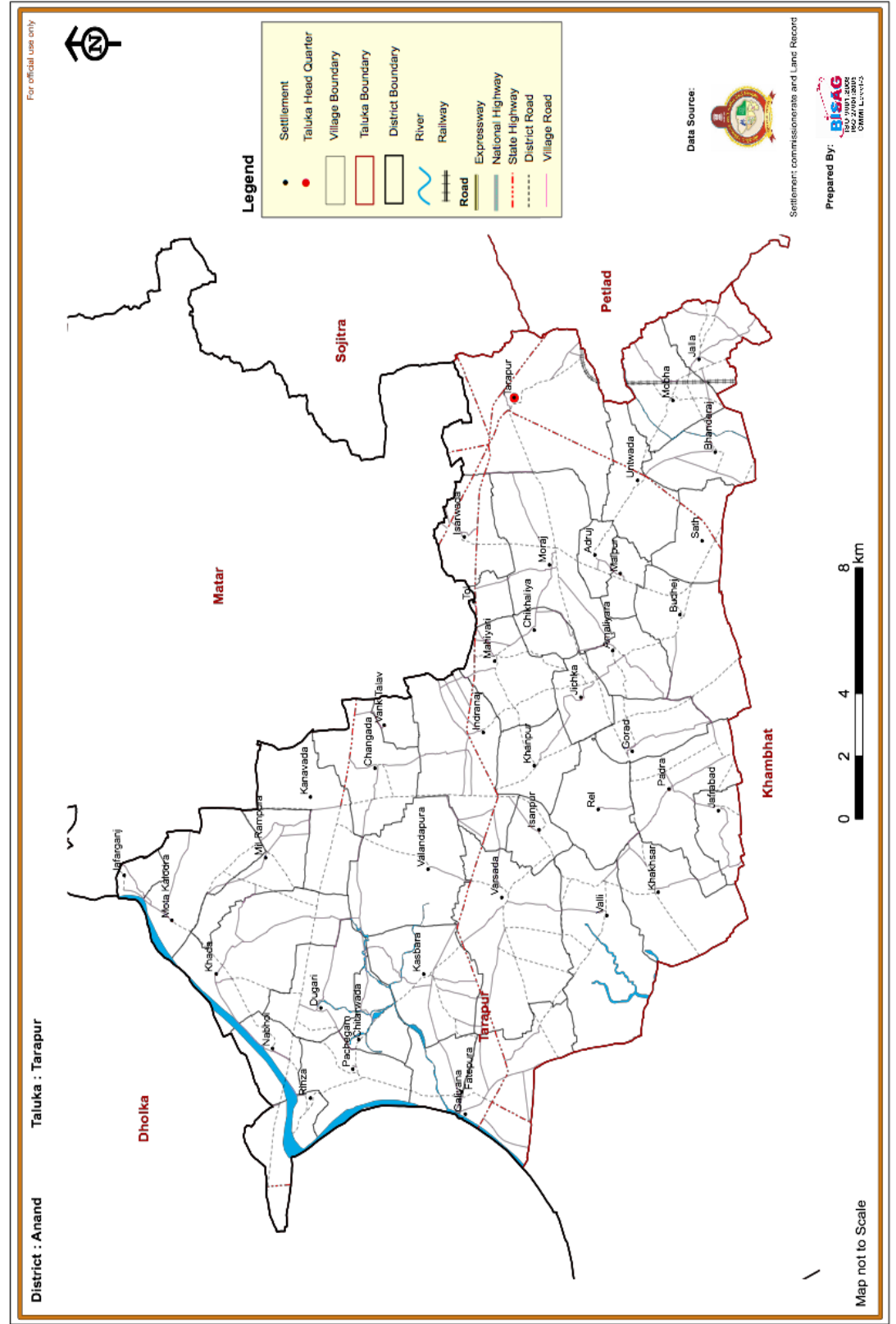
Annexure 29: Sojitra Taluka Map



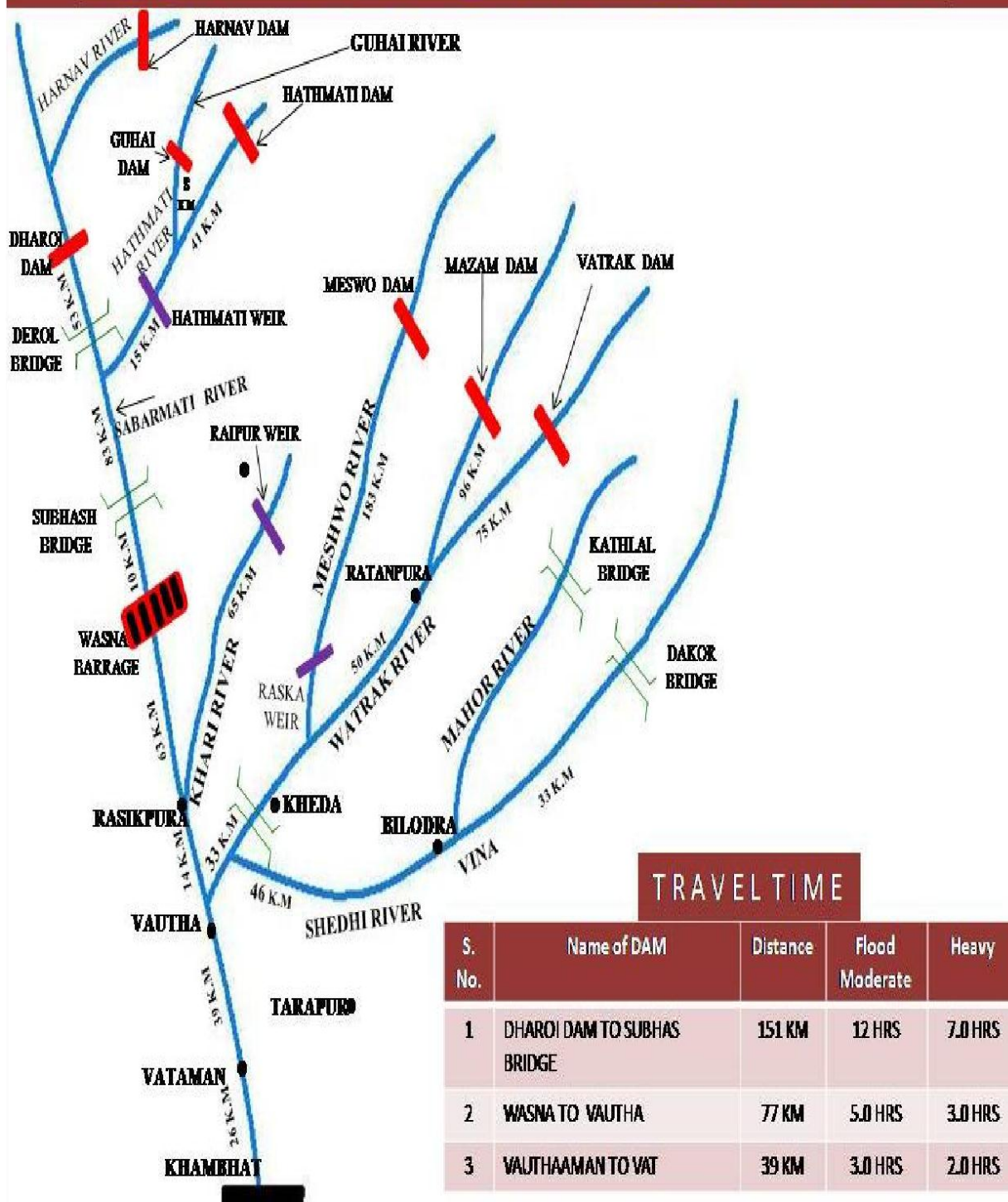
Annexure 30: Khambhat Taluka Map



Annexure 31: Tarapur Taluka Map



Annexure 33: Line Diagram of River Sabarmati from Origine to Gulf of Cambay



Annexure 34:- Line Diagram of River Mahi From Origin To Gulf of Cambay

