DEPARMENT OF FIRE & EMERGENCY SERVICES, U.T. ADMINISTRATION OF DADRA & NAGAR HAVELI AND DAMAN & DIU.

DISASTER MANAGEMENT ACTION PLAN FOR

DADRA & NAGAR HAVELI.





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FORWARD

Disaster is a sudden, extremely unfortunate event that affects many people. A major disaster is primarily an incident which causes or threatens multiple deaths and injuries or severe disruption and which is beyond normal capacities of Fire, Police and Ambulances Services. Taking into consideration the immense damage caused by natural disaster, it is necessary to take concerted action for reduction of loss of life and property damage and social and economic disruption caused by natural disasters. Disaster Management is a dynamic process involving many organizations which must work together to prevent, prepare for, respond to and recover from the effects of disasters. In short, every organization must have concern for minimizing the adverse impact of the disaster on people through preparedness and by bringing in the right technology to bear in a timely, coordinated and effective manner. The Directorate of Fire & Emergency Services provides timely assistance to the people in distress. Historically disaster management are assigned to Fire Services by virtue of the equipments and man power available with them for such response. The detail information about the department, equipments and manpower available for disaster response is included in this booklet.

OBJECTIVES OF THE PLAN

The Primary objective of the Disaster Management Plan is:

- To provide for modalities of Co-ordination among all participating responders at all levels of the Department.
- To take prompt action to save valuable lives and property in the U.T. of Dadra & Nagar Haveli.
- To provide rescue and relief work.
 - To instill confidence to tackle any crisis situation that may arise.
- To handle such an emergency efficiently.
- •
- To have meticulous planning, regular practices and mock drills, keeping the existing facilities available in proper working condition.
- To coordinate the actions of the personnel's of the Department and to evolve policies for cooperation among the various participating organizations.
- To bring the incident under control within shortest possible time.
 - To ensure normalcy within shortest possible period.

ORGANIZATION AND CONTROL

The U.T. Administration of Dadra & Nagar Haveli and Daman & Diu, Silvassa Fire and Emergency Services constituted under the Goa, Daman & Diu Fire Force Act 1986 is headed by the Dy. Inspector General of Police, Daman & Diu who is designated as Director of Fire & Emergency Services assisted by the Asstt. Divisional Fire Officer. Besides fulfilling the main objectives of fire prevention, fire protection, fire-fighting and rescue, the department generally attends emergency calls which are not directly connected with fire, in order to help the people in distress. Over the years it has attained a multi-dimensional role in saving and protecting life and property of the people with its activities in fire prevention, fire protection, fire suppression and training. The department is being developed to provide effective fire and emergency cover to the people and property in the U.T.

The sanctioned strength of the Dadra & Nagar Haveli Fire & Emergency Services is 60 including officers. It provides round the clock duties with the set up of 02 fire stations situated at Silvassa and Khanvel. Each Fire Station is headed by Station Fire officer/Officer-in-charge, who are being supervised by the Asstt. Divisional Fire Officer located at Somnath, Nani Daman for operational and administrative purpose.

DISASTER MANAGEMENT ACTION PLAN MAP OF DAMAN & DIU SHOWING FIRE STATION LOCATION EXISTING



DISASTER MANAGEMENT ACTION PLAN HOW TO CONTACT FIRE BRIGADE



POSTAL ADDRESSD, TELEPHONE NUMBER OF FIRE STATION

Sr. No.	Name of Fire Station/Office	Postal addressed	Contact No.
	Eiro & Emorgonou Somioos	Fire & Emergency Services,	Tel. No.0260-2640022
1.	Fire & Emergency Services DNH, Silvassa	Survey No.121P & 119/3	0260-2641081
	DINH, SIIVASSA	Amli, Silvassa– 396230.	0260-2641082
	Eiro & Emorgonou Somioos	Fire & Emergency Services,	
2.	Fire & Emergency Services DNH, Khanvel	Survey No.291/1P,	Tel. No.0260-2677101
		Khanvel, DNH– 396230	0260-2677900

NUMBER OF FIRE STATION AND STRENGTH

Sr.	Name of Posts	C	Fire Stations		
No.	Name of Posts	Group	Silvassa	Khanvel	TOTAL
01.	Assistant Divisional Fire Officer	'B'	01	00	01
02.	Station Fire Officer	'C'	01	01	02
03.	Sub Officer	'C'	04	04	08
04.	Leading Fireman	'C'	04	04	08
05.	Driver Operator	'C'	07	04	11
06.	Fireman	'C'	14	14	28
07.	Store Keeper	'C'	01	00	01
08.	LDC	'C'	01	00	01
	TOTAL		33	27	60

Sr.		FI	RE STATIO	NS
No.	Types of Vehicle/Appliance	Silvassa (Hqs.)	Khanvel	TOTAL
01.	Water Tender		02	02
02.	Foam tender	01	01	02
03.	Heavy Duty Water Bouser	04		04
04.	Rescue Tender	01	01	02
05.	Light water Tender	01		01
09.	Fire Fighting Motor Bike with portable Water Mist-cum-CAFS Backpack Fire Fighting System mounted on Bullet Motor Cycle.	02	02	04
10.	Tata Xenon Crew Cab	01		01
11.	Scorpio	01		01
	Total	11	06	17

NUMBERS OF APPLIANCE /VEHICLES

Note: - The above Fire Fighting appliances are inbuilt standard equipments/ accessories and in Emergency Rescue Tender are also inbuilt latest & modern types equipments accessories i.e. lifting/Cutting hydraulics tools, various cutters, breaking tools, etc.

RESPONSE ACTION

ROLE & RESPONSIBILITIES:-

1. LOCAL FIRE STATION (LFS) / FIRST RESPONDER

When the Local jurisdiction in any of the two Districts is affected by any fire and emergency situation, the Local Fire Station in the respective District will be the First Responder. The First Responder shall take the following action:-

- The Local Fire Station will dispatch Fire Tender or Emergency Tender (which includes Fire Fighting Personnel and equipment) to the incident site based on the type of incident reported in the respective Fire Station.
- The First Responder will make an on-scene assessment of the incident (nature, magnitude and other details) and inform the respective Watch Room, who in turn will inform the Headquarters Fire Control Room on an on-going basis to the extent possible.
- The Watch Room of the Local Fire Station will simultaneously communicate the information of the incident to the Assistant Divisional Officer.
- The First Responder may seek assistance from the neighbouring Fire Stations as per the standard protocol and from other mutual aid agencies, as may be required based on the progress and status of the incident.
- The First Responder shall provide information to the Headquarters Fire Control Room to extent possible by communication facilities available with them;
- The First Responder Team shall leave the scene of the incident only after the situation has been fully brought under control.
- Officer-In-Charge shall inform the Asst. Divisional Fire Officer and Headquarter Fire Control Room about the incident.
- Officer-in-Charge will seek assistance from Headquarters Fire Control Room/Mobilizing Officer depending upon the extent of disaster.

2. WATCH ROOM OF LOCAL FIRE STATION

- On receiving any information of any disaster in the jurisdiction of particular Fire Station, Watch Room Operator/In-Charge of Watch Room of that particular Fire Station will immediately bring the fact to the notice of the Station Fire Officer/Officer-In-Charge of the Station, subsequently on the direction of the Station Fire Officer/Officer-In-Charge, he will immediately inform the Headquarters Fire Control Room through quickest possible means and inform the duty officer/Station Fire Officer/Officer-In-charge of the Station to immediately rush to the spot with specific equipments, appliances, facilities available with them to tackle the situation for effecting search, rescue and fire fighting operation, but in the event of a major disaster situation arising in the jurisdiction of a Fire Station, the Station Fire Officer/Officer-In-Charge shall immediately alert the District level Control Room/Police Control Room.
- With the help of Officer-In-Charge on the call spot, the Watch Room Operator will verify the extent of disaster and start reporting the situation to the Headquarters Fire Control Room.

3. HEADQUARTERS FIRE CONTROL ROOM

The Headquarters Fire Control Room at Somnath, Nani Daman upon receipt of information of the incident either directly or through other channel of communication of the on-scene and near-scene assessment, will take the following action:

- The HQ Fire Control Room shall act as a Nodal Agency to coordinate fire fighting and response action.
- Mobilize Fire Tender / Emergency Tender from the nearest Fire Station to the affected site as per Disaster Management Response Plan (DMRP).
- Mobilize reinforcement/Specialized equipment, if needed, and other support services to the area/scene to assist in the controlling of the incident;
- Alert other response agencies such as Medical, Police for support that may be required;
- Provide information to the superior officers of the Fire & Emergency Services based on onscene information available through the First Responder Team.

4. NEIGHBOURING FIRE STATIONS

Upon being informed by the HQ Fire Control Room, Fire Stations located away from the scene of incident will;

- Move to alert and ready status.
- On advise of the HQFS, shall;
- Start moving resources and personnel towards the scene of incident.
- Report to the Incident Controller Officer (ICO) engaged in the on-scene response.
- Co-ordinate as per instructions of the ICO.

5. STATION FIRE OFFICER/OFFICER-IN-CHAGE (Incident Control Officer)

He shall be the incident control officer on the call spot and shall communicate minute to minute information from the call spot to the Asst. Divisional Fire Officer who in turn will inform the Director, Fire & Emergency Services depending upon the extent of disaster and shall assess the situation in terms of:-

- a) Nature of situation and extent of damage
- b) Type of Incident/services/minor/major/medium.
- c) Other potentially vulnerable area.
- d) Approximate persons effected.
- e) Search, Rescue & Fire Fighting Operations to be undertaken.
- f) Information to be send to the Watch Room, Asst. Divisional Fire officer.
- g) Information to be provided to the Police Control Room where necessary.

6. ASSTT. DIVISIONAL FIRE OFFICER / ASSISITANT CHIEF FIRE CONTROLLER (ACFC)

The ADFO / ACFC shall be the overall commander of all fire and emergency operations. In his capacity he shall have the following responsibilities.

- Assume overall charge during the progress of the emergency situation in and provide the required direction and co-ordination of all resources to bring the incident under control with minimum loss of life and damage to property.
- Organize reinforcement and support for emergency response from the resources available with the various response agencies and other mutual aid organizations.
- He shall communicate with his superior officer(s) as per protocol and keep them informed about the situation of the incident from time to time.
- He shall also alert the District level Officers concerned with District Disaster Response Plan and seek to operationalised the plan with the approval of Director of Fire & Emergency Services.

7. DIRECTOR / CHIEF FIRE CONTROLLER (CFC)

- The Director of Fire & Emergency Services (DFES) shall be in overall command whenever he is present at an incident site or his supervision / guidance has been requested.
- The DFES shall alert higher levels in Administration in the event of high risk events bordering on calamity /disaster, so as to trigger appropriate response at that level.

KEY PERSONNEL CHART

Sl.	Designation	Function	Area	Tel	lephone Number	S
No.	Designation	Function	Area	Office	Residence	Mobile
1.	DIGP/Director	Chief Fire Controller	UT of Daman & Diu	0260-2220140	02602230488	
2.	Assistant Director	Deputy Chief Fire Controller	UT of Daman & Diu	0260-2244060	0260-2262055	9824194429
3.	(i) Station Fire Officer, Fire Station, DNH, Silvassa	Incident Control Officers	Fire Station, Silvassa	As	per Annexure –	I
5.	(ii) Station Fire Officer,Fire Station,DNH, Khanvel.	Incident Control Officers	Fire Station, Khanvel			

Annexure – I

FIRE	PERSON TO BE CONTACTED		TELEPHONE NUMBERS				
CONTROL R00M	NAME	DESIGNATION	OFFICE	MOBILE	E-MAIL	FAX	RESIDENCE
Deptt. Fire & Emergency Services	Dr. Vikramjit Singh, IPS	DIGP/Director	0260-2220140	9512612999	patodigp@gm ail.com	0260-2220076	
Deptt. Fire & Emergency Services	Shri A.K. Vala	Assistant Director	0260-2244060	9824194429	<u>daman.fes@</u> gmail.com	0260-2244111	0260-2262055
Fire Station, Silvassa	Shri C.M. Rohit	Station Fire Officer	0260-2640022	7359533366	Dnh- fes@gmail.com		
Fire Station, Khanvel	Shri S. N. Patel	Sub Officer	0260-2677101	9924349136			

DISASTER MANAGEMENT ACTION PLAN IMPORTANT TELEPHONE NUMBERS/INDIVIDUALS IN DNH

Sr.	Name	Designation	Contact number			
No.		Designation	Office	Residence	Mobile	
			<u> </u>			
01.	Shri A. K. Singh, IAS	Advisor to Administrator Secretary (Health & Family Welfare, Home)	0260-2632126		88002-74545	
02	Shri Gaurav Singh Rajawat, IAS	Secretary (Finance) Secretary (Planning and Statistics) Secretary (Revenue)	0260-2642037 0260-2230619 0260-2630118		98715-17456	
03	Ms. A. Muthamma, IAS	Secretary (Health and Family Welfare)	0260-2231803		94367-43277	
04	Shri Danish Ashraf, IAS	Secretary (Transport)	0260-2642413		99712-94305	
05	Shri. Ashish Mohan	Director-cum-joint Secretary (Transport)	0260-2642444		98685-02424	
06	Smt. Pooja Jain, IAS	Secretary (Education)	0260-2633110		95603-16279	
07	Ms. Tapasya Raghav, IAS	Secretary (Power and Non- Conventional Sources of Energy)	0260-2633110		95603-16279	
08	Shri Karanja Vadodaria	Director-cum-Joint Secretary (Finance) Joint Secretary (Planning & Statistics)	0260-2630118 0260-2642985		95555-25157	
09	Shri. S. Krishna Chaitanya	General Manager, DIC Director-cum-Deputy Secretary (Pers-I)				
10	Shri Saurabh Mishra, IAS	Secretary-cum-Director (Agriculture, Soil Conservation & Horticulture)			94253-17285	
11	Shri. Ashish Amin (Adll. Charge)	Sub. Divisional Engineer, CWC, Silvassa	0260-2640204		9726942456	
12	Shri Ashok Kumar Bharti	Junior Engineer, CWC, Silvassa	0260-2640204		82908-02263	

		Collectorate, Dadra & Nagar	Haveli	
13	Shri Sandeep Kumar Singh, IAS	Collector& District Magistrate	0260-2642721 0260-2630199	94362-89791
14	Dr. Apurva Sharma	Resident Deputy Collector (Silvassa)	0260-2642340	 80100-38183
15	Shri. Nilesh Gurav	Resident Deputy Collector (Khanvel)	0260-2630012	 95990-24414
16	Shri T.S. Sharma	Mamlatdar (Silvassa)	0260-2642089	 98245-98721
17	Shri Brijesh Bhandari	Mamlatdar(Khanvel)	0260-2677049	 75670-71747
18	Shri Dharmesh R. Damania	Superintendent, Collectorate	0260-642106	 98241-37111
19	Shri P. P. Parmar	In-charge- Disaster Management	0260-2630304	90990-17856
20	Shri Priyank Singh	Disaster Management Professional	0260-2630304	84015-95144 79903-65385
21	Shri Dharamvijay Solanki	Disaster Management Project Officer	0260-2630304	96622-15555
22	Shri Mehul Patel	Disaster Management Project Coordinator	0260-2630304	98988-66552
		Medical & Public Health Depa	artment	ł
23	Dr.V.K.Das	Director, Medical and Health Services	0260-2642961	99044-05701
24	Dr. Darsan Mahyavanshi	Assistant Medical Superintendent, Vinoba Bhave Civil Hospital, Silvassa	0260-2630102	90990-19805
25	Sunil Kumar	Emergency and Safety Officer, Vinoba Bhave Civil Hospital, Silvassa	0260-2642961	97268-50724
		Public Works Depart	tment	·
26	Shri B.C.Varli	Superintending Engineer, PWD	0260-2642087 0260-2631272	98791-10101
27	Shri Gopal Jadav	Executive Engineer (Bldg.). Divn I Executive Engineer (Road) Divn II Executive Engineer (Irrigation) Divn III	0260-2642350 0260-2642949	99041-15133
28	Shri. Jugal Parmar	I/c Assistant Engineer, Project Cell Nodal Officer (Silvassa)		80004-37376
29	Smt. M.P Panchal	Assnt. Surveyor of Works (ASW) In charge Officer for Dapada, Amboli, Khanvel, Dudhani & Mandoni)		98252-77993

30	Shri. Mayank Rana	Assnt. Engineer-II		ANAGEMENT ACTION . 98980-71750
	Shri C. J Patel	Assistant Surveyor (Dadra), PWD		98247-27011
31		Civil Division No. III(DP),		/02// 2/011
	Shri B. S.Desai	Asst. Engineer (Naroli, Randha,		98242-54845
32		Kilvani, Rakholi & Dapada), PWD		
		Civil Division No. III(DP)		
	•	Forest Department	· · ·	
33	Dr. K. Ravichandran, IFS	Chief Conservator of Forest	0260-2630260	96003-33554
	Shri Prashant Rajagopal, IFS	Conservator of Forests(i/c)	0260-2640424	90132-91180
34	Shiri Plashant Kajagopai, IFS	Deputy Conservator of Forests (WL)	0260-2643048	90132-91180
		Deputy Conservator of Forests (T)	0260-2643594	
35	Shri. Vijay A Patel	Deputy Conservator of Forests (WL)	0260-2643594	98247-37099
55		Assistant Conservator of Forests (T)	0260-2643048	
36	Shri. Kiran B Parmar	Range Forest Officer (NR)		8511107761
50	(Nodal Officer)- Silvassa			
37	Shri Dhaval Gavit	Range Forest Officer (SR)		9879384256
57	(Nodal Officer)- Khanvel			
		DNHPDCL		
38	Shri Chhatrasinh A Parmar	Chief Engineer, DNHPDCL	0260-2406559	99252-11476
39	Shri Milind R Ingle	Executive Engineer, DNH PDCL	0260-2642338	94269-82023
39		(Distribution)		
40	Shri H.M patel	Executive Engineer, DNH PDCL	0260-2642338	99241-27039
40		(Transmission)		
41	Shri Ramesh Rohit	Amli Sub-Station	0260-2642810	9924103321
41		Power House	0260-2642837	9924103321
42	Shri Yasin Patel	Piparia Sub-Station	0260-2633939	9909030953
43	Shri A. L. Patel	Dadra Sub-Station	0260-2668520	9924103321
43		Waghdhara Sub-Station	0260-2993400	
44	Shri M. R. Solanki	Naroli Sub-Station	0260-2651203	9824712824
44		Athal Sub-Station	0260-2630055	
45	Shri Mayur Dave	Silly Sub-Station	0260-2993475	9408452989
46	Shri B. R. Patel	Masat Sub-Station	0260-2640604	9824455821
40		Rakholi Sub-Station	0260-2644108	
47	Shri Paresh Patel	Khadoli Sub-Station	0260-2699014	9737077099
48	Shri Jignesh Patel	Khanvel Sub-Station	0260-2677242	8780914057
49	Shri K. Jadhav	Velugam Sub-Station	0260-2993906	9824126893
50	Shri S. K. Jadhav	Kala Sub-Station	0260-2677030	9824126893

			DISASTER MA	ANAGEMENT ACTION P
51	Shri B. B. Patel	Assisstant Engineer (N/Z-I)	0260-2632014	9904002276
52	Shri A. M. Patel	Assisstant Engineer (N/Z-II)	0260-2642338	9904227600
53	Shri H. C. Surma	Assisstant Engineer (S/Z)	0260-2677234	9824154044
54	Shri R. B. Chaubal	Assisstant Engineer (COMML)	0260-2642338	9924155572
55	Shri M. R. Ingle	Execu tive Engineer (DIST)	0260-2642338	9426982023
		List of Silvassa Municiple Cou	uncil (SMC)	
5.0	Shri. Mohit Mishra	Chief Officer, Silvassa Municipal	0260-2633192	90138-11072
56		Council	0260-2633191	
57	Shri Rakeshsinh M. Chauhan	President		9824426000
58	Shri Ajaybhai T. Desai	Vice President		7984411911
59	Shri Manojbhai Dayat	Councillor		7698102222
60	Smt. Kavitaben A. Singh	Councillor		7698232291
61	Smt. Rajni Govinda Shetty	Councillor		9998691635
62	Smt. Manjulaben A. Patel	Councillor		7698942222
63	Shri Bakubhai Baraf	Councillor		9574664496
64	Shri Hitesh Jamsubhai Patel	Councillor		9824564638
65	Shri Kishansinh H. Parmar	Councillor		9898789555
66	Shri Sumanbhai T. Patel	Councillor		9824593015
67	Smt. Shitalben P. Patel	Councillor		9824144233
68	Smt. Jayshreeben M. Bhurkud	Councillor		7567781739
69	Smt. Ashwinaben Y. Bhandari	Councillor		9898500330
70	Smt. Meenaben D. Patel	Councillor		7359558333
71	Smt. Meenaben B. Patel	Councillor		8153884050
		List of Patel Talatis		
72	Shri. Ashwin Vala	Dudhani		9429777773
73	Smt. Manjula M Kahar	Naroli, Kharadpada		9824575475
74	Shri.Chandu Patel	Kilavani, Galonda		9924065978
75	Shri. Sanjay Parmar	Randha, Dadra		9824179703
76	Shri.Niralkumar M. Patel	Silvassa II		9662056476
77	Shri.Shashank Navinbhai Kahar	Silvassa I, Masat, Samarvarni Sayli, Rakholi		8154034846
78	Shri. Milan Chauhan	Dapada, Surangi		8155071307
79	Shri. Vijay Matera	Amboli, Kherdi		9924768624

80	Shri.Rajan S. Ganvit	Khanvel, Rudana		7698661299
01	Shri.Mahesh Bhoya	Mandoni, Sindoni		8866939144
81				9714757438
		Phone Number of District Pane		
82	Shri H.M Chavda	Chief Executive Officer District Panchayat	0260-2632303	- 84878-19999
83	Smt. Nisha Sunil Bhavar	President(DP) Khanvel Panchayat		9824539911
84	Shri Mariyabhai Navsha Vilat	Sarpanch Khanvel Panchayat		9824742828
85	Shri Deepakkumar C. Pradhan	Vice President(DP) Rakholi Panchayat		9979429999
86	Smt. Chandanben Dineshbhai Patel	Sarpanch Rakholi Panchayat		9726769999
87	Vandana Harendrabhai Patel	Dist.Panchayat Naroli Panchayat		8511465006
88	Shri Dharmeshbhai Ishwarbhai Patel	Sarpanch Naroli Panchayat		7046472111
89	Jashoda Ravindra Patel	Dist.Panchayat Kharadpada Panchayat		8758824809
90	Damubhai Jethiyabhai Badgha	Sarpanch Kharadpada Panchayat		9624394315
91	Govind Samjibhai Bhujada	Dist.Panchayat Galonda Panchayat		9904425149
92	Smt. Meenaben Sumanbhai Vartha	Sarpanch Galonda Panchayat		9925323231
93	Smt. Meena Jayesh Vartha	Dist.Panchayat Kilvani Panchayat		9687555150
94	Shri Jashvantbhai Singda	Sarpanch Kilvani Panchayat		9201846602
95	Smt. Sumitraben Maheshbhai Badga	Dist.Panchayat Randha Panchayat		9714222909
96	Smt. Umaben Dipakbhai Radiya	Sarpanch Randha Panchayat		9824441161
97	Shri Bhagubhai Gomanbhai Patel	Dist.Panchayat Samarvani Panchayat		9824593540
98	Smt. Krutikaben Ajaybhai Barat	Sarpanch Samarvani Panchayat		9662411222

		U.	ISASTER MANAGEMENT ACTION H
99	Smt. Rekhaben Patel	Dist. Panchayat Masat Panchayat	9737626362
100	Shri Ranjitbhai Limjibhai Patel	Sarpanch Masat Panchayat	9714989221
101	Shri Vijay Sonji Tembre	Dist. Panchayat Kauncha Panchayat	8140370001
102	Smt. Sundarben Zifarbhai Gangoda	Sarpanch Kauncha Panchayat	9099512492
103	Shri Pravinbhai Janiyabhai Bhoya	Dist. Panchayat Sayli Panchayat	9924021511
104	Smt. Kuntaben V. Vartha	Sarpanch Sayli Panchayat	9924262416
105	Shri Rameshbhai Savjibhai Mahla	Dist.Panchayat Dapada Panchayat	9824567009
106	Shri Chhaganbhai Somabhai Mahla	Sarpanch Dapada Panchayat	9624932626
107	Shri Deepakbhai Lihtibhai Patel	Dist.Panchayat Amboli Panchayat	9824143223
108	Shri Jayantibhai R. Patel	Sarpanch Amboli Panchayat	9924629607
109	Shri Kakad Kurkute	Dist.Panchayat Kherdi Panchayat	9924120730
110	Shri Yashvantbhai Abanbhai Ghutiya	Sarpanch Kherdi Panchayat	9824734870
111	Smt. Mamta Vijay Savar	Dist.Panchayat Dudhani Panchayat	9624490919
112	Shri Maheshbhai Ramubhai Khulat	Sarpanch Dudhani Panchayat	9824767164
113	Shri Damjibhai Janiyabhai Kurada	Dist.Panchayat Surangi Panchayat	9929080401
114	Smt. Ranjanaben Hemantbhai Patel	Sarpanch Surangi Panchayat	9824176896
115	Smt. Sumanben Ganesh Gorkhana	Dist.Panchayat Rudana Panchayat	9924942218
116	Shri Cyrilbhai Janiyabhai Pagi	Sarpanch Rudana Panchayat	6356570141
117	Smt. Parvti Vinaybhai Nadge	Dist.Panchayat Mandoni Panchayat	9723751970

			DISASI	EK MANAGE	<u>MENT ACTION PI</u>
118	Smt.Meenaben Chhaganbhai	Sarpanch			7096922466
118	Garel	Mandoni Panchayat			
119	Shri Vipul Kakadbhai	Dist. Panchayat			8460270761
119	Bhusara	Sindoni Panchayat			
120	Shri Ramubhai Gotrana	Sarpanch			9574282186
120		Sindoni Panchayat			
121	Smt. Vaishaliben Aysingbhai	Dist. Panchayat			7984231516
121	Patel	Dadra Panchayat			
122	Smt. Sumitraben J. Patel	Sarpanch			7698644788
144		Dadra Panchayat			
	1	Agriculture			
123	Shri Pranjal Hazarika	Deputy Director (Agriculture)	0260-2642115		
124	Shri. S. A. Bhoya	Extension Officer (Agriculture)	0260-2642896		76985-45409
		Animal Husbandry			
125	Shri N.G. Gandhi	Deputy Director (AH)	02602642916		99793-74700
123			0260-2642917		
126	Dr. Vijay Parmar	Ext Officer-AH (Govt Veterinary			99989-63573
		Hospital, Silvassa)			
127	Dr. M. B. Sapara	Veterinary Officer			94264-73758
128	Shri Suresh Bhoya	Nodal Officer – Mobile Dispensary,			81414-55381
120		Khanvel region			
129	Shri.N.D Bhandari	Backup Officer – Mobile Dispensary,			99245-39544
12)	Veternary Stockman	Silvassa region			
	1	POLICE DEPARTMEN			
130	Police Control Room, DNH	Police Control Room, DNH,	0260-2261498		
150		Silvassa	0260-2262112		
	Shri Hareshwar	Superintendent of Police DNH	0260-2643022		
131	Vishwanathappa Shwami,	Superintendent of Fonce Divit	0260-2642788		78348-20220
	IPS				
132	Shri Manasvi Jain	SDPO, Silvassa	0260-2632888		75749-72200
10-			0260-2642002		
133	Shri Sidharth Jain	SDPO, Khanvel	0260-2677633		
134	Shri N. L. Rohit	PTS Saily	0260-2642130		96385-43048
135	Shri R. K. Gavit	I/c Traffic Unit			
136	Shri M. S. Patel	I/c CID-Crime Branch & Saily OP			
150	Sint 111, 5, 1 4001	Le che crime Brunen & Buny Of			

			DIDA		MENT ACTION I
137	Shri Sebastian Devasia	SHO, Silvassa PS			
138	Shri H. C. Rathod	SHO, Khanvel PS			
139	Shri N. H. Patel	I/c PHQ, PSARA & Legal Cell			
140	Shri Anilkumar T.K.	I/c Rakholi & Masat OP			
141	Smt. C. L. Tandel	I/c CAW Cell			
142	Smt. J. C. Patel	Silvassa PS			
143	Shri Jignesh B. Patel	I/c Naroli OP			
144	Shri A. A. Dias	I/c Dadra OP			
145	Shri N. K. Katekar	Khanvel PS			
146	Smt. Deepika Bhagat	Khanvel PS			
147	Shri S. S. Dubey	SCRB, FRO, RTI & Election Cell			
148	Shri Rithin K. Kuriakose	I.T. Cell, PHQ			
149	Shri S. K. Singh	I/c Pipariya OP			
150	Shri P. G. Rajgar	I/c Galonda, Kilvani & Randha OPs			
151	Shri Suraj B. Raut	Saily OP			
152	Shri B. M. Vasava	I/c Mandoni OP			
153	Shri K. H. Patel	I/c Surangi OP			
154	Shri K. R. Gupta	I/c Dudhani OP			
155	Shri J. D. Rohiy	I/c Kherdi OP			
156	Vapi Emergency Control Room	Vapi Emergency Control Room	0260-2433950		
157	Valsad Control Room	Valsad Control Room	02632-254504		
158	Shri J. H. Parmar	DE (Telephone)	0260-2263897 0260-2243000	0260-2261011	9427467226

FIRE HAZARDOUS PLACES

Name of Fire Station	IND.	Oil	LGP	SAW	Theatre	Video	High	Hotel	Petrol	Market	Ind.	Scrap	Exp.	MHU
	Estate	Tank	Godown	Mill		theatre	Rise		Pump		Unit	yard	Godown	
		farm					Building		-					
Fire Station, Silvassa	36		03	03	02	06	117	63	22	03	3181			
Fire Station, Khanvel				03			26	05	03	02				
Fire Station, Diu	01		01	02	01			48	06	05	38			

DETAILS OF WATER SOURCES

Name of Fire Station	OHR	CAP	Place	GLR	CAP	PLACE	OWS	CAP	PLACE
Fire Station, Somnath	01	50000	Fire Station, Somnath, Nani Daman.	02	300000	Fire Station, somnath, Nani Daman.	03		PWD treatment plant and pond each at Dabhel and Dunetha
Fire Station, Moti Daman						Fire Station, Moti Daman.			PWD water tanks and pond at Magarwada
Fire Station, Diu	01	100000	Fire Station, Diu	01	50000	Fire Station, Diu	02		PWD water plant, Ghoghla & Forest area Dagachi

DISASTER MANAGEMENT ACTION PLAN DETAILES OF HOSPITALS, AMBULANCE, JCB AND CRAIN

Sr.	Particulars	Nos.
No.		
01.	Hospital	12
02.	Ambulance	13+30=43
03.	JCB	72
04.	Crain	35

DISASTER MANAGEMENT ACTION PLAN DETAILS OF PRIVATE WATER SUPPLIER

Sr. No.	Name of water supplier	Residential Address	Contact No.	No. of tankers	Capacity of tanker in lts.
01	Mansuri Water Tanker Services Irfanbhai/Sheru Mansuri		9426110251 7016111528 9427860952		
02	Batukbhai Khutaliwala, Khutali		9824686664		
03	Lina Prakash Bhoya, Khumarpada (Behind Butterfly park)		9904786424		

MUTUAL AID AGENCIES WITHIN JURISDICTION

Sl.	Name of Agency	Name of contact	Contact No.	Тур	es of Aj	ppliance	es is a	vailable	TOTAL	Fire Personnel
No.		person		WT	WB	CFT	FT	DCPT		
01.	M/s. Alok Industries,	Shri Ramvilash								
	Rakholi, Silvassa	Bidada,	263210698797	02	03	01	01			121
		Safety Vice Precident	73857	02	05	01	01			121
		Shri Ajaykumar Caul,								
		Asstt. Eng. Fire Safety	9099016924							
02.	M/s. Bhilosa Industries,	Shri Rakesh Goal,	9377458546							
	Rakholi & Naroli, DNH	General Manager,	0260-6454591	00	00	00	01	00	01	08
			0260 - 2243109							
03.	M/s Reliance Industries,	Shri RPV Krishnan,	9824123600							
	Naroli, DNH	General Manager.		00	00	00	01	01	02	11
		Shri Ekbal Malik,	9824144876	00	00	00	01	01 01	02	11
		Asstt.Manager,(EHS)	0260 - 2221083							

DISASTER MANAGEMENT ACTION PLAN MUTUAL AID NEIGHBOURING AGENCIES

SI.	Name of Agency	No. of	Name of contact person	Contac	et No.	Туре	es of Ap	pliance	s is avai	lable	Fire
No.		Fire Station		Office	Mobile	LWT	WT	WB	FT	M T	Personnel
01.											
02.	Fire Station Nagarpalika Vapi	01	Prahladbhai Mangela Rameshbhai Patel	2460100	9727774597 9727774596	01	01	03			15
03.	Fire Station Notified Area & GIDC Vapi	02	Shri Mahesh Gadhvi, Fire Officer	2430101 2431300	8460881987 2431546	01	03			01	59
04.	Fire Station Sarigam	01	Shri Mukesh Singhale, CFO, Notified Area	2780326	9879110068		01	01			13
05.	Fire Station Valsad	01	Shri Balvant G Rathod, Fireman	02632-244222	9925563207	02		02			24
06.	Alok Industries Ltd, Morai, Vapi (Gujarat)	01	Shri Digvijay, H/R Shri Kalpesh Ahir, SO Shri Vijay D/Op	2437108	9879531388 9909033469 9624433101	01	02				15
07.	Mikro Ink Ltd, Vapi		Shri Sandeep Patel, Manager/Fire Safety	2400139 2400140	9714638833				02		10
08	Bilag Industries, Vapi	01	Vapi Emergency Service Bilag Safety Officer	2400443	9825144214 9825129964				01		35
09	Mikro Ink Ltd, Morkhal, Silvassa	01	Shri K.M.Patel, Safety Officer	02633- 260044, 58,91,92	9824121323		01				15
10	Alok Industries Ltd, Silvassa	01	Shri Ramvilash Bidada, Safety Vice Precident Shri Ajaykumar Caul, Asstt. Eng. Fire Safety	2632106	9879773857 9099016924	02	03	01	01		121
11	Reliance Ind. Kharadpada, Silvassa.	01	Shri Milin Sonavne, Fire Supervisor	6612527/1100	8511616490			02			02

DISASTER MANAGEMENT ACTION PLAN NATIONAL DISASTER RESPONSE FORCE

ABOUT NDRF

Two national calamities in quick succession in the form of Orissa Super Cyclone (1999) and Gujarat Earthquake (2001) brought about the realization of the need of having a specialist response mechanism at National Level to effectively respond to disasters. This realization led to the enactment of the DM Act on 26 Dec 2005. The NDMA was constituted to lay down the policies, plans and guidelines for disaster management.

The DM Act has made the statutory provisions for constitution of National Disaster Response Force (NDRF) for the purpose of specialized response to natural and man-made disasters. Accordingly, in 2006 NDRF was constituted with 08 Bns (02 Bn each from BSF, CRPF, ITBP and CISF). As on date NDRF is having strength of 10 Bns. Each NDRF Bn consists of 1149 personnel. Union cabinet has also approved the conversion/up-gradation of 02 Bns from SSB.

The force is gradually emerging as the most visible and vibrant multi–disciplinary, multi-skilled, high-tech, stand alone force capable of dealing with all types of natural and man-made disasters.

The DM Act, 2005 envisages a paradigm shift from the erstwhile response centric syndrome to a proactive, holistic and integrated management of disasters with emphasis on prevention, mitigation and preparedness. This national vision inter alia, aims at inculcating a culture of preparedness among all stakeholders.

NDRF has proved its importance in achieving this vision by highly skilled rescue and relief operations, regular and intensive training and re-training, capacity building & familiarization exercises within the area of responsibility of respective NDRF Bns, carrying out mock drills and joint exercises with the various stakeholders.

Vision of NDRF is to emerge as the most visible and vibrant multi-disciplinary, multi-skilled, high-tech force capable to deal with all types of natural as well as manmade disasters and to mitigate the effects of disasters.

ROLE AND MANDATE OF NDRF

- Specialized response during disasters
- **Proactive deployment during impending disaster situations**
- Acquire and continually upgrade its own training and skills
- Liaison, Reconnaissance, Rehearsals and Mock Drills
- Impart basic and operational level training to State Response Forces (Police, Civil Defence and Home Guards)

Vis-à-vis Community- All NDRF Bns are actively engaged in various:

Community Capacity Building Programme

- Public Awareness Campaign
- **b** Exhibitions : Posters, Pamphlets, literatures

UNIQUE FORCE

- **b** The only dedicated disaster response force of the world.
- The only agency with comprehensive response capabilities having multi-disciplinary and multi-skilled, high-tech, stand alone nature.
- **b** Experienced paramilitary personnel specially trained and equipped for disaster response.
- **b** Capabilities for undertaking disaster response, prevention, mitigation and capacity building.

ORGANISATION

At present, National Disaster Response Force consists of ten battalions, three each from the BSF and CRPF and two each from CISF and ITBP. **Each battalion have 18 self-contained specialist search and rescue teams of 45 personnel each including engineers, technicians, electricians, dog squads and medical/paramedics**. The total strength of each battalion is 1,149. Union cabinet has also approved the conversion/up-gradation of 02 Bns from SSB. All the ten battalions have been equipped and trained to respond natural as well as man-made disasters. Four battalions of them are also trained and equipped for response during chemical, biological, radiological and nuclear (CBRN) emergencies.

LOCATIONS OF NDRF BNs

These NDRF battalions are located at ten different locations in the country **based on the vulnerability profile of country and to cut down the response time for their deployment at disaster site.**

6th Battalion of NDRF was raised CRPF campus Gandinagar on 23rd March 2003 as general duty battalion of CRPF and converted as National Disaster Response Force Battalion w.e.f. 19th January 2006.

DISASTER MANAGEMENT ACTION PLAN AREA OF RESPONSIBILITY OF 6BN NDRF IS UNDER:

- 🔶 🛛 Rajasthan
- Madhya Pradesh
- 🕨 🛛 Gujarat
- Daman & Diu.(UT)
- Dadra and Nagar Haveli (UT)

6BN has 18 Search & Rescue team. Out of which 12 SAR team are pressed in to service during the operation and 06 team are kept reserve for training, leave, Administrative duties etc.

CONTACT NUMBERS OF NDRF

Sr. No.	Name	Designation	Address	Telephone	Fax No.	Mobile No.	E-Mail
01.	Shri O.P. Singh (IPS)	Director General	Directorate General, National Disaster Response Forces(NDRF) Sector-1 R K Puram, New Delhi-66	011-26712851 011-26161442	011-26105912		<u>dg.ndrf@nic.in</u>
02.	Shri Sandeep Rai Rathore (IPS)	Inspector General	do	011-26160252 011-24106667	011-26105912	09540610101	rg.ndrf@nic.in
03.	Shri Sudhir Thapa	Inspector Control Room	do	011-26107953	011-26105912	09711448595	
04.	Shri R. S. Joon	Commandant	6 th Bn NDRF, Chilora Road, Gandhinagar, Pin-382042	079-23202540	079-23201551	09428826445	comdt6ndrf@gmail.com
06.	Shri Gambhir Singh Negi	Dy. Commandant	do	079-23201551	079-23202540	09427304213	ops6bnndrf@gmail.com
07.	Shri R. K. Mishra	Asstt. Commandant	do			9429199493	

STANDARD OPERATING PROCEDURE OF A FIRE SERVICES IN CASE OF FIRE OR DISASTER.

1. FIRE/EMERGENCYOR RESCUE CALL:

Control Room In-Charge receives the fire/emergency call through telephone or other message of communication, Control room in charge inform the duty In charge with details of address and other information received by him. Thereafter, duty in charges simultaneously informs the Station In charge.

2. TOURN OUT:

The duty In charge along with water tender and duty crew leave the fire station followed by an ambulance.

3. REACHING AT THE SCENE OF FIRE:

On reaching at the scene of fire, at first instance, the crew will start fire fighting operation meanwhile officer In charge ask details information of premises to presence responsible person and thereafter considering velocity of the fire or disaster, the Officer In charge shall inform the control room to acquaint the Station In charge and Director of Fire & Emergency Services along with details of Fire Call/Disaster and also intimate the Control Room to inform other utility services such as Police, Water Supply, Ambulance Service, Medical and Health, Electricity, Local Transport undertaking, Gas Authority, Inspector of Factories, Airport Authority, Port Authority and other relevant Govt. department.

4. INFORMATIVE MESSAGE:

Officer In Charge shall also inform the control room regarding the type of fire/disaster and other details, etc.

5. RE-INFORCEMENT MESSAGE:

If, required the In Charge of the operation shall also intimate the Control Room for the IInd turn out and call for other neighboring Fire Services for assistance, etc.

In the mean time the Fire Services shall also carry out the rescue operations and shifting of casualties if any due to Fire/Disaster to the hospital and also carry out the salvage operation.

6. FIRE/DISASTER OUT MESSAGE:

On completion of fire fighting operation the Officer In Charge shall inform the control room that the operation is over.

7. RETURN BACK TO STATION:

After completion of entire operation, the duty crew shall return – back to the station also sent-back the other agencies.

8. REACHING BACK TO FIRE STATION:

After reaching back to fire station, the crew shall clean and wash all the equipments/appliances and check fuel and oil of the vehicles and then report to the Station Fire Officer that the appliances is ready for next call.

DISASTER MANAGEMENT

NATURAL AND MANMADE DISASTER

Likely Fall Outs a Disaster

- 1. Failure of services like Electricity, Water Supply, Telephone, Health services.
- 2. Large Scale Causalities.
- 3. Polluted Air and / or Water.
- 4. Disrupted City Life.
- 5. Shortage of food supply.
- 6. Shortage of cooking gas.
- 7. Mental Agony.
- 8. Severe Stresses.

Natural Disaster

Any occurrence that causes damage, economic destruction, loss of human life and deterioration in health and health services on a scale sufficient to warrant an extraordinary response from outside the affected community or area.

Natural Disaster Likely to be Encountered

- 1. Earthquake.
- 2. Flood
- 3. Cyclone
- 4. Tornadoes
- 5. Hailstorm
- 6. Epidemics

Man Made Disaster

Any occurrence such as large fire, building collapse, Leakage of chemicals that are hazardous to life, bomb blasts, communal riots, road and train accidents and plane crash at airport or in the habitable area that causes damage, economic destruction, loss of human life, and deterioration in health and health services on a scale sufficient to warrant an extraordinary response from outside the affected community or area.

Likely Fall Outs of Man Made Disaster

- 1. Failure of services like Electricity, Water Supply, Telephone, Large scale Causalities.
- 2. Damage to property.
- 3. Disrupted Life.
- 4. Loss of Business.
- 5. Delay in Returning to normal life.
- 6. Mental Agony.
- 7. Severe Stresses.

MANAGEMENT

Preparing your family to face Disasters

Each family must talk frankly about the disasters and their affects at their place, be mentally prepared to live without amenities for some time, to sustain stresses due to injuries to loved ones and damage to their property, and the ways to help themselves and the community. A family preparedness plan may help you avoid injury and panic following a disaster.

Family Preparedness Plan

- 1. Identify possible disaster that are likely at your place and explain their affects to each of the family members.
- 2. Learn community warning signals and the actions you should take when they are activated.
- 3. Display a list of important telephone numbers in your home and at your work place.
- 4. Establish meeting place inside and outside your home and outside neighbourhood. Make sure everyone knows when and how to contact each other if separated.
- 5. Decide on best two escape routes from your home and keep them on obstructed at all times.
- 6. Plan to take care of your pets, if any.
- 7. Identify high-risk area (areas having LPG cylinders, Refrigerators, Air conditioners, liquid fuel such as kerosene) in your home that calls for immediate action.

Disaster Kit

Each family should have a survival kit to help them during any crisis following disaster and kept at a convenient place known to all the family members. The kit must include:

- 1. Torch with extra batteries/candles/match boxes.
- 2. Pocket radio with extra batteries.
- 3. First-aid kit.
- 4. Common medicines
- 5. One set of clothing for each member of family in accordance with weather.
- 6. Few bed sheets/blankets.
- 7. Drinking water (5 liters per person per day for three days).
- 8. Dry food stuff, Milk powder, and Glucose or Electrol powder.
- 9. Soap, toothpaste, toothbrush, and towels.
- 10. Plastic bags, plates, glass/tumbler, utility knife, paper and pencils.
- 11. Emergency tools, an extra set of car keys and a credit card or cash.
- 12. Special items for infant, elderly, or disabled family members.

EARTHQUAKE

What to do?

Before an Earthquake

- 1. Attach shelves, gas cylinders, vases and flower pots to the walls of your home.
- 2. Place heavy or bulky objects on the floor or on the lowest shelves.
- 3. Teach all members of your family how to turn off the electricity, water and gas supply.

During an Earthquake

- 1. Keep calm and keep others calm.
- 2. If you are at home or inside a building or auditorium:
- 3. Protect yourself by staying under the lintel of an inner door, in the corner of a room, under a table or even under a bed.
- 4. If you are in the street:
- 5. Walk towards an open place, in a calm and composed manner. Keep away from buildings, especially old, tall of detached buildings, electricity wires, slopes and walls, which are liable to collapse.
- 6. If you are driving:
- 7. Stop the vehicle away from building, walls, slopes, electricity wires and cables, and stay in the vehicle.

After an Earthquake

- 1. Keep calm, switch on the transistor radio and obey any instructions you hear on the radio.
- 2. Keep away from low banks of rivers. A huge wave may sweep it.
- 3. Expect aftershocks.
- 4. Turn off the water, gas and electricity.
- 5. Use a torch.
- 6. If there is a fire, try to put it out. If you cannot, call the fire brigade.
- 7. Eat something. You will feel better and more capable of helping others.
- 8. If your home is badly damaged you will have to leave it. Collect your disaster kit.

What not to do?

During an Earthquake

- 1. Do not run and do not wander round the streets.
- 2. Do not rush to the doors or exist; never use the lifts; keep well away from windows, mirrors, and furniture.
- 3. Do not smoke and do not light matches or use a cigarette lighter.
- 4. Do not turn on switches. There may be gas leaks or short-circuits.
- 5. If people are seriously injured, do not move them unless they are in danger.
- 6. Immediately clean up any inflammable products that may have spilled (alcohol, paint, etc.)
- 7. If you know that people have been buried, tell the rescue teams. Do not rush and do not worsen the situation of injured persons or your own situation.
- 8. Avoid places where there are loose electric wires and do not touch any metal object in contact with them
- 9. Do not drink water from open containers without having examined it and filtered it through a sieve, a filter or an ordinary clean cloth.
- 10. Do not re-enter badly damaged buildings and do not go near damaged structures.
- 11. Do not walk around the streets to see what have happened. Keep clear of the streets to enable rescue vehicles to pass.

FLOOD

During flood:

- 1. If advised to evacuate, do so immediately.
- 2. Move to a safe area before access is cut off by flood water.
- 3. Avoid areas subject to sudden flooding.
- 4. If you come upon a flowing stream where water is above your ankles, STOP! Turn around and go another way.
- 5. Do not attempt to drive over a flooded road. The depth of water is not always obvious. The road bed may be washed out under the water, and you could be stranded or trapped.
- 6. Children should NEVER play around high water, storm drains, viaducts, or arroyos.

After the Flood:

- 1. If fresh food has come in contact with flood waters, throw it out.
- 2. Boil drinking water before using. Wells should be pumped out and the water tested for purity before drinking. If in doubt, call your local public health officer.
- 3. Seek necessary medical care at the nearest hospital.
- 4. Do not visit disaster areas. Your presence might hamper rescue and other emergency operations.
- 5. Electrical equipment should be checked and dried before being returned to service.
- 6. Use flashlights, not lanterns, torches or matches, to examine buildings. Flammables may be inside.
- 7. Report broken utility lines to appropriate authorities

BUILDING COLLAPES

Numerous recent disasters, in several parts of the world, should alert us to the fact that people are going to be trapped under buildings and other structures. The very nature of our technologically sophisticated and "growing taller" society continually increases the likelihood that this sort of calamity will occur. Current construction trends and population increases seem to continually expand the risks as people move further up from the ground. With the advent of the "High-Rise" buildings comes the very real concern of a "building collapse". The building can collapse in two ways i.e. either by an explosion or by an implosion.

In the case of explosion, either caused by an outward rush of force caused by natural (as during earthquake or an explosion in the building), or chemical forces, the building will collapse in an "outward" direction. A tornado or hurricane can "scatter" building parts for several hundred meters or even farther, when it causes a building(s) to collapse.

With implosion, the building will collapse into itself. It is a technique that is used by demolition specialists to minimize the spread of debris when purposely demolishing buildings. This type of collapse is likely to be caused when interior weight bearing elements of structures fail. Such a situation may arise during a major fire, heavy rains or explosion in the adjoining building.

CHEMICAL LEAKS

The inhalation, injection and injection of toxic, corrosive, radioactive materials and poisonous chemicals beyond certain limits is a potential threat to life. May of the hazardous materials are flammable in nature and liberate toxic/poisonous fumes/vapours/products of combustion when leaks or involved in fire. The contact with chemicals may cause skin burns.

What to do?

- 1. Inquire about the characteristics of chemicals from the manufacturer such as toxic properties, flammability and their affect on skin and eyes, you are storing and or processing. And their antidotes.
- 2. Make information known to all around you and display the names of chemicals and their characteristics at the entrance of your premises.
- 3. Use protection for skin, eyes while handling hazardous chemicals.
- 4. Leave quietly the place in upwind direction where chemicals have accidentally released.
- 5. Once out of building/area due to leakage of chemicals, stay away till the area /building is declared safe for occupancy.
- 6. Consult Doctor immediately.

What not to do?

- 1. Do not hide information about the hazardous chemicals.
- 2. Do not handle chemicals without proper protection as recommended by the manufacturer.
- 3. Do not evacuate in downwind direction.
- 4. Do not panic and run that will cause inhalation of more quantity of fumes/vapours/gas due to fast breathing rate.
- 5. Do not drink or eat anything in the hazardous area nor ever use any food stuff that has been exposed to hazardous chemicals.

BOMB BLASTS

What to do?

- 1. Take shelter behind any wall or solid screen.
- 2. Lie down on the ground and protect your head with hands.

What not to do?

- 1. Do not run around in panic
- 2. Do not touch any object as it may destroy evidence

