

Madam/Sir,

Dadra Nagar Haveli Disaster Management Authority (DNHMDA) in coordination with National Disaster Management Authority (NDMA), the nodal agency for Disaster Management in India will be conducting a State/UT Level mock exercise on earthquake on 16/03/2018 in Dadra & Nagar Haveli. This mock exercise will be conducted simultaneously in all districts of Gujarat, Daman & Diu and Dadra & Nagar Haveli focusing on earthquake disaster.

In this context, **the latest information on the availability of equipment and human resources required during emergency or disaster situation in your agency/establishment/department is solicited. An updated resource inventory would not only enhance the disaster response preparedness of the UT of DNH in the times of non-discriminating disasters viz. floods, earthquakes, cyclones, industrial and other accidents but also save precious lives during the crucial “golden hour.**

Thus, your active cooperation in compiling the DNH Resource Inventory for use in times of disaster or emergency situations is significant. You are requested to send the complete and correct details of available resources (equipment/human) in the enclosed format via email to dmc.dnh.ut@gmail.com by 1:00 PM, March, 12, 2018. The soft copy of the format is attached for your reference please.

Thanking you,

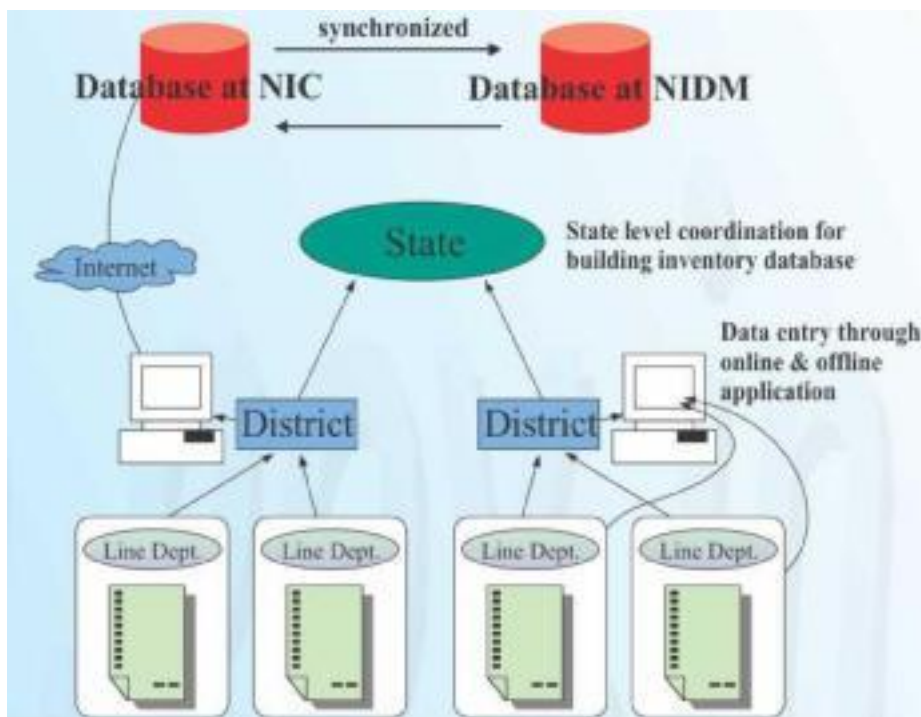
Yours faithfully,

(Shashvat Saurabh)
Assistant Collector
Collectorate, Dadra & Nagar Haveli

Instruction to fill up the IDRN data collection formats

1. The data flow for IDRN database is as depicted below:

WORK PROCESS



2. The data collection formats are intended to be filled up by the line dept/ agencies/ organizations and the whole exercise will be coordinated by the District Collector.
3. The format need to be sent to all line dept/ agencies from the district administration and need to be collected within a week. Then the data entry should be done at the district level under the district collector's authority.
4. The format is divided in to two parts '*Form1*' & '*Form2A, 2B & 2C*'.
5. *Form1* contains details of the line dept/ agency having the equipment and need to be filled up by the concerned line dept/ agency. It also contains a standardized set of equipments under its corresponding Activity & Category with codes.
6. The equipments available with the department/ agency from the list first need to be identified.

7. **Form 2A** contains the details of the “**Equipment**” (Equipment used in emergency response e.g. Cutters, excavators, fire tenders etc.).
8. **Form 2B** contains the details of “**Skilled human resources**” (*People with various skill sets & expertise in emergency operation*).
9. **Form 2C** contains the details of “**Critical Supplies**” (Consumable items which requires very frequent update e.g. Medicines)
10. The item code and name need to be carefully entered referring from *Form 1*.
11. Utmost care should be taken when entering the description of the item. The description should contain the capacity/ size or type of equipment. viz. for generator capacity in KV, weight or size, petrol/ diesel/ kerosene etc need to be mentioned.
12. If the item is physically located other than the department, then location need to be specified.
13. In ‘Availability time’ column mention whether the item is available during particular months or available throughout the year.
14. If the item needs to be mobilized to some other place what kind of transportation modality will be available need to be mentioned in the ‘transportation mode’ column.
15. Whether skilled operators will be provided with the equipment or not need to mention in the ‘Operator provided’ column.
16. Care should be taken to enter only inventory of functional equipment.
17. For skilled human resources (Form 2B) ‘Item code’ & ‘Item Name’ should be interpreted as ‘Skill code’ & ‘Skill Name’
18. If it is a team/ group, the composition of the team/group need to be mentioned.

This instruction sheet should accompany the data collection formats

Form-1

Department or Agency Details

(The Fields mark with (*) are mandatory)

S. No.	Title	Details																
1.	Dept. Name / Agency Name*																	
2.	Dept. Address / Agency Address*	<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 30%;">Line1*</td><td></td></tr><tr><td>Line 2</td><td></td></tr><tr><td>City*</td><td></td></tr><tr><td>Pin code*</td><td></td></tr><tr><td>Latitude</td><td></td></tr><tr><td>Longitude</td><td></td></tr></table>	Line1*		Line 2		City*		Pin code*		Latitude		Longitude					
Line1*																		
Line 2																		
City*																		
Pin code*																		
Latitude																		
Longitude																		
3.	Contact Person Name*																	
4.	Contact Person Designation*																	
5.	Telephone Number1*																	
6.	Telephone Number2																	
7.	Telephone Number3																	
8.	Mobile Number*																	
9.	Fax Number																	
10.	Email ID																	
11.	Source*	<table style="width: 100%;"><tr><td>Govt.</td><td><input type="checkbox"/></td><td>PS Unit</td><td><input type="checkbox"/></td><td>Military</td><td><input type="checkbox"/></td><td>NDRF</td><td><input type="checkbox"/></td></tr><tr><td>Indian Army</td><td><input type="checkbox"/></td><td>Private/NGO</td><td><input type="checkbox"/></td><td colspan="4"></td></tr></table>	Govt.	<input type="checkbox"/>	PS Unit	<input type="checkbox"/>	Military	<input type="checkbox"/>	NDRF	<input type="checkbox"/>	Indian Army	<input type="checkbox"/>	Private/NGO	<input type="checkbox"/>				
Govt.	<input type="checkbox"/>	PS Unit	<input type="checkbox"/>	Military	<input type="checkbox"/>	NDRF	<input type="checkbox"/>											
Indian Army	<input type="checkbox"/>	Private/NGO	<input type="checkbox"/>															

Resource Availability

ACTIVITY NAME-----SEARCH AND RESCUE			
Resource Type-Equipment (Enter details of items under this category on form 2-A)			
Category Name - Cutters			
S. No.	Item Code	Item Name	* Item present in the department/Agency (Yes/No)
1.	101	Gas Cutters	
2.	102	Cold Cutters	
3.	103Bolt	Cutters (Shears)	
4.	110	Cutters- Hydraulic	
5.	111	Cutters-Battery	
6.	355	Steel Cutter/Grinder	
7.	104	Electric Drill	
8.	105Circular	Saw with Diamond Blade(Electric)	
9.	106Chipping	Hammer	
10.	107Chain	Saw-Diamond	
11.	108Chain	Saw-Bullet	
12.	109Pneumatic	Chisel	
Category Name – Spreaders			
13.	112Spre	aders-Hydraulic	
14.	113Spre	aders-Battery	
Category Name - Lifting Equipment			
15.	114	Air Lifting bags (Different capacity)/Tools	
16.	115	Jack with 5 ton lift	
17.	116	Iron shod levers, 10 ft. Long	
Category Name - Light Equipment			
18.	117	Sledge hammer	
19.	118	Heavy Axe	
20.	119	Two handled cross cut-saw	
21.	120	Chain tackle	
22.	121	Single sheave snatch block	
23.	122	Smoke Blower and Exhauster	
24.	123	Set of rope tackle (3 sheave - 2 sheave)	
25.	124	Gloves-Rubber, Tested up to 25, 000 volt	

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26.	125	Stretcher harness (set)	
27.	126	Scaffold poles for sheer legs	
28.	127	Jumping Cushions	
29.	128	Rescue Rams	
30.	129	Glass remover (Punch Mark)	
31.	130	Crescent/adjustable wrenches	
32.	131	Slotted Screwdrivers	
33.	132	Traps 4 X 4 meters	
34.	133	Blankets	
35.	134	Lifting tackle - 3 ton	
36.	135	Chains - 6 feet (3 ton lift)	
37.	136	Aspects Blanket	
38.	137	Soaking kit	
39.	330	Shovel	
40.	331	Spade	
41.	332	Crow bar	
42.	333	Heavy Block of Fulcrum	
43.	334	Helmet	
44.	335	Basket	
45.	336	Pick axe	
46.	337	Axe	
47.	338	Door breaker	
48.	339	Hacksaw	
49.	340	Knife Salvage	
50.	341	Ceiling hook	
51.	343	Public Address System	
52.	354	Hand Tool Set	
53.	356	B.A.Set	
54.	357	Rope	
55.	358	Bucket	
56.	359	Matok	
57.	360	Hose/hose fitting	
Category Name - Lighting arrangements			
58.	138	Inflatable Light Tower	
59.	139	Light Mast	
60.	140	Search light	
61.	141	Electric Generator	

62.	344	Electric Torch	
63.	345	Lanterns	
64.	346	Telescopic Pneumatic Mast (Light)	
Category Name - Heavy Engineering Equipment			
65.	142	Trucks - Aerial Lift	
66.	143	Bulldozers wheeled/chain	
67.	144	Dumper	
68.	145	Earth movers	
69.	146	Cranes - Heavy Duty, Fork type	
70.	147	Tipper - Heavy Duty	
71.	148	Recovery Vans Beam Type	
72.	149	Snow Beaters Wheeled	
Resource Type- Skilled Human Resource (Enter details of items under this category on form 2-B)			
73.	150	Search and Rescue Teams for Collapsed Structures	
74.	151	Search and Rescue Teams with canines	
ACTIVITY NAME - FLOOD RESCUE			
Resource Type-Equipment (Enter details of items under this category on form 2-A)			
Category Name - Specialized flood/Rescue Equipment			
75.	152	Rescue back boards	
76.	153	Diving suit	
77.	154	Under water BA set	
78.	155	Lifebuoy	
79.	156	Life Jackets	
80.	157	Basket Stretcher	
81.	158	Pneumatic Rope Launcher	
Category Name - Rescue boats			
82.	159	Inflatable boat (12 persons)	
83.	160	Fiber boat (12 persons)	
84.	161	Motor Boats	
85.	162	Motor Launch	
86.	163	Country Boats	
Resource Type- Skilled Human Resource (Enter details of items under this category on form 2-B)			
87.	164	Divers Teams	

88.	165	Search and Rescue Teams for Flood	
89.	367	Scuba Divers	
ACTIVITY NAME – FIRE FIGHTING			
Resource Type-Equipment			
(Enter details of items under this category on form 2-A)			
Category Name - Protective Equipment –specialized			
90.	166	Suit - fire entry	
91.	167	Suit - fire proximity	
92.	168	Suit - fire approach	
93.	169	Suit – NBC	
94.	170	Clothing - Chemical protective (A, B, C)	
95.	361	Fire Proof Sheet	
Category Name - Breathing Apparatus set			
96.	171	Breathing Apparatus - self contained	
97.	172	Breathing Apparatus – Compressor	
Category Name – Pumps			
98.	342	Pump	
99.	173	Pump - high pressure, portable	
100.	174	Pump – floating	
101.	366	Drainage Pumps	
102.	365	Air Compressor	
Category Name – Ladder			
103.	175	Extension Ladder	
104.	328	Rope ladder	
105.	329	Aluminum ladder	
Category Name - Fire Extinguishers			
106.	176	ABC Type	
107.	177	CO2 Type	
108.	178	Foam Type	
109.	179	DCP Type	
110.	180	Halons Type	
Category Name - Fire/rescue tenders			
111.	181	Fire Tender	
112.	182	Foam Tender	
113.	183	Rescue Tender	
114.	184	Control Van	
115.	185	Hydraulic Platform	

116.	186	Turn Table Ladder	
117.	187	DCP Tender	
118.	188	Hazmat Van	
119.	189	B.A. Van	
Resource Type- Skilled Human Resource (Enter details of items under this category on form 2-B)			
Category Name - Fire Fighting Team			
120.	193	Fire Fighting Team (For Oil Installation)	
121.	194	Fire Fighting Team (For High Rise Buildings)	
122.	195	Fire Fighting Team (For Ports)	
123.	196	Fire Fighting Team (For Aviation)	
124.	197	Fire Fighting Team (For Mines)	
125.	198	Fire Fighting Team (For Thermal Power Plant)	
126.	199	Fire Fighting Team (For Nuclear Power Plant)	
Resource Type- Critical supplies (Enter details of items under this category on form 2-C)			
127.	190	Fire Fighting Foam	
128.	191	Dry Chemical Powder	
129.	192	Halons	
ACTIVITY NAME – HEALTH SERVICES			
Resource Type-Equipment (Enter details of items under this category on form 2-A)			
Category Name – Health Equipment			
130.	200	Spine boards	
131.	201	Stretcher normal	
132.	202	Stretcher medical evacuation	
133.	203	Incubators for adults	
134.	204	Incubators for children	
135.	205	First aid kits	
136.	206	CT scan	
137.	207	MRI	
Category Name - Portable Equipment			
138.	208	Portable oxygen cylinders	
139.	209	Portable ventilators	
140.	210	Portable x-rays	
141.	211	Portable ultrasound	
142.	212	Portable ECG	

143.	213	Portable suction unit	
Category Name - Lifesaving Equipment			
144.	214	Mechanical ventilators	
145.	215	Defibrillator	
Category Name - Mobile units			
146.	216	Mobile OT unit	
147.	217	Mobile blood bank	
148.	218	Mobile lab service	
149.	219	Mobile hospital	
150.	220	Mobile medical van	
Category Name – Hygiene			
151.	221	Water filter	
152.	222	Water tank	
153.	223	Reservoirs treatment tank	
Resource Type- Skilled Human Resource (Enter details of items under this category on form 2-B)			
154.	229	General physician	
155.	230	Trauma specialist	
156.	231	Surgeon	
157.	232	Anesthetist	
158.	233	Gynecologist	
159.	234	Radiologist	
160.	235	Paramedics	
161.	236	Lab technicians	
162.	237	OT assistants	
163.	238	Medical first responders	
Resource Type- Critical supplies (Enter details of items under this category on form 2-C)			
164.	224	Bronchodilators	
165.	225	Vaccines	
166.	226	Anti snake venom	
167.	227	Chlorine tablets	
168.	228	Halogen tablets	
ACTIVITY NAME - SHELTERS			
Resource Type-Equipment (Enter details of items under this category on form 2-A)			
Category Name – Tents			
169.	239	Tent 80 Kgs	

170.	240	Tent 40 Lbs	
171.	241	Tent MK-III Private	
172.	242	Tent Store	
173.	243	Tent extendable 4 meters	
174.	244	Tent extendable 2meters	
175.	245	Tent Arctic	
Category Name – Sheets			
176.	246	Tarpaulin	
177.	247	Plastic Sheet	
178.	248	Polythene Sheet	
179.	249	Corrugated Galvanized Iron sheet	
Category Name - Pre-fab shelters			
180.	250	Polypropylene Corrugated Unifold shelter	
181.	251	FRP Shutter	
Category Name - Shelters/Rehabilitation Centers			
182.	347	Office building	
183.	348	Yuva Mandal Bhawan	
184.	349	Mahila Mandal Bhawan	
185.	350	Panchayat bhawan	
186.	351	School	
ACTIVITY NAME – TRANSPORTATION			
Resource Type-Equipment (Enter details of items under this category on form 2-A)			
Category Name - Light vehicles			
187.	252	Four wheel drive vehicle	
188.	253	Matador	
189.	362	Motor Cycle	
Category Name - Medium vehicle			
190.	254	Truck	
191.	255	RTV	
192.	256	Mini Bus	
Category Name - Heavy vehicle			
193.	257	Bus	
194.	258	Tractor	
195.	259	Trailer	
196.	260	Heavy Truck	
197.	353	Jumper	
198.	363	Loader	

Category Name - Special vehicles			
199.	261	Light Ambulance Van	
200.	262	Medium Ambulance Van	
201.	263	Equipment Toeing Tender	
202.	264	Mobilization Truck	
203.	265	Water Tanker - Medium capacity	
204.	266	Water Tanker - Large capacity	
205.	364	Road Roller	
ACTIVITY NAME – TELE COMMUNICATION			
Resource Type-Equipment (Enter details of items under this category on form 2-A)			
Category Name - Wireless system			
206.	267	VHF Sets Static	
207.	268	VHF Sets Mobile	
208.	269	UHF Sets Static	
209.	270	UHF Sets Mobile	
210.	271	Walkie Talkie Sets	
211.	272	HF Sets Static	
Category Name - Sat phones			
212.	273	Mini-M3	
213.	274	V-SAT	
214.	275	INMARSAT	
Category Name - Mobile phones			
215.	276	Mobile Phone GSM	
216.	277	Mobile Phone CDMA	
Category Name - GPS			
217.	278	GPS Hand Sets	
Category Name - Video system			
218.	279	Video Phone Set	
219.	280	Video Camera Digital	
220.	281	Video Camera Beta	
221.	282	Camera Digital	
222.	283	Video Camera DVD	
Resource Type- Skilled Human Resource (Enter details of items under this category on form 2-B)			
223.	284	Ham Radio Operators	
ACTIVITY NAME – NUCLEAR BIOLOGICAL AND CHEMICAL Resource			
Type-Equipment			

(Enter details of items under this category on form 2-A)			
Category Name - NBC specialized Equipment			
224.	285	Air Sampler - battery operated	
225.	286	NBC face mask	
226.	287	Body bags	
227.	288	C.D Kit danger make	
228.	289	Monitor - for chemical agents	
229.	290	Capping kit - for chlorine leak	
230.	291	Containers of AFFF	
231.	292	Containers of soda ash and hydroxide	
232.	293	Monitor - for contamination	
233.	294	Decontamination gears	
234.	295	Direct reading dosimeter	
235.	296	Distress signal unit	
236.	297	Emergency response guide book	
237.	298	First aid kit as per MFR	
238.	299	First aid kit NBC type A	
239.	300	First aid kit NBC type B	
240.	301	Flame ionization detector	
241.	302	GM survey meter	
242.	303	High visibility vest	
243.	304	Leak storing device	
244.	305	Leak tester for B.A set	
245.	306	LEL Meter	
246.	307	Mini rad meter	
247.	308	Multi gas detector with cut gum bottle	
248.	309	Non sparking brush ,brooms shovels	
249.	310	Non sparking tool	
250.	311	PH meter	
251.	312	PH tester	
252.	313	Pipe squeezer	
253.	314	Plastic drums	
254.	315	Detector kit - for poison in water	
255.	316	Portable alpha monitor	
256.	317	Portable decontamination apparatus	
257.	318	Safety line with chemical resistant	
258.	319	Safety touch	

259.	320	Teletector	
260.	321	TLD	
261.	322	Traffic cones	
262.	323	Ultra violet photo ionization detector	
Resource Type- Skilled Human Resource (Enter details of items under this category on form 2-B)			
263.	326	Search and Rescue Teams for NBC Disasters	
Resource Type- Critical supplies (Enter details of items under this category on form 2-C)			
264.	324	Decontamination solution	
265.	325	Iodate tablets	

IDRN Data Collection Format

Form 2-A

**Please enter in the table below the details of items you have checked as available in FORM-1
(All the fields are mandatory)**

*Item Code	*Item Name	*Item Description	*Item Quantity and Unit	*Specify location if not present at the department	*Availability month (January to December) (Specify)	*Transportation Mode (Road, Train, Air, Water or NA)	*Operated or Provided (Yes/No/NA)

(For all types of equipment only)

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Form 2- B

(All the fields are mandatory)

[illegible]

(For all types of skilled human resource only)

Form 2-C

**Please enter in the table below the details of items you have checked as available in FORM-1
(All the fields are mandatory)**

[illegible]

(For all types of critical supplies only)