

**Rush/Earthquake**  
**Situation Report No 52**

**Updated at 1200 hours on 17th February, 2001**

F. No. 07001/01/2001-NDMCR

**Government of India**

Ministry of Agriculture

Department of Agriculture & Cooperation

Krishi Bhavan, New Delhi

**KRISHI CONTROL ROOM**

**[www.ndmindia.nic.in](http://www.ndmindia.nic.in)**

**Subject: Earthquake of 26<sup>th</sup> January 2001 in Gujarat and many parts of India.**

**HIGHLIGHTS:**

- Prime Minister to head 37-member all party National Committee on Disaster Management. The first meeting of the National Committee scheduled for 18<sup>th</sup> February 2001.
- Prime Minister cancelled foreign visit to Malaysia and Japan.
- Prime Minister held meeting with all Party Leaders /Groups on 3.2.2001.
- Rs. 500 crore assistance released by Govt. of India on 30.1.2001
- 4<sup>th</sup> meeting of Empowered Group of Ministers (EGoM) held on 13<sup>th</sup> February 2001 and discussed the relief efforts in earthquake affected areas.
- The Gujarat Government announces reconstruction package.
- The pattern of relief adopted for death, cash doles, household kits, houses destroyed/damaged, cattle death, injuries, free distribution of fodder, prescribed by Revenue Department of Government of Gujarat.
- Compulsory provision of deduction of amount of revenue stamps from beneficiary withdrawn by Gujarat Government.
- Collectors and DDOs of the district are allowed to open as many as relief work providing rural employment at door step in earth quake affected areas in which scarcity conditions is declared.
- Labourers coming on relief work allowed the benefit of availing foodgrains at subsidized rate.
- Death relief: Elders Rs. 1 lakh, Minors Rs. 60,000, Government/Semi-Government Employees & Teachers Rs. 1.5 lakh and School Children Rs. 1.10 lakh. For Government/Semi Government employees & Teachers/School Children the relief includes Rs. 50,000 as additional relief for those who participated in Republic Day duty.
- 21 districts, 182 Talukas and 7904 villages affected.
- Out of 3.78 crore population 1.59 crore affected.
- Human lives lost : 18605, Persons Injured : 166836
- Cattle deaths reported as 20712.
- Present Manpower Deployment Position: 28 IAS Officers, 48 Officers of Addl/Deputy Collector rank, about 50 Class –I Officers, 482 Engineers, 574 Technicians, 200 Specialist Doctors, 450 Doctors, 785 Para Medical Staff and about 11,000 employees.
- In uniformed services, 3000 Police Personnel, 2653 Home Guards, 8 Engg. Regt and 36 Columns Army, 13 Coys BSF, 6 Bns SRPF, 8 Coys CRPF, 9 Coys CISF, 4 Coys RAF and 14 Medical & Vet Teams of SSB.
- 13,355 manpower engaged through Contractors.
- Relief Equipments in Kachchh: 831 Cranes/JCBs, 395 bulldozers/excavator, and 2679 loader/dumpers/ trucks, 1603 Jeep/Ambulances, 614-gas cutters/DG Sets/Sub pumps and 2895 other equipments.

- Relief equipments in Other Districts: 321 JCB / Cranes, 148 bulldozers/excavator, 174 loader dumpers/ trucks, 362 Jeep/Ambulances, 287 gas cutters/DG Sets/Sub pumps and 473 other equipments.
- Gujarat State Government distributing kits free of cost containing 50 kg of flour, 3 kg rice, 1 ltr edible oil, 600 gms spices, 2 kg potato and 1 kg onion per family.
- Total no of free kits distributed 151599.
- Moreover, 24870 Qtls Wheat, 28010 Qlts Rice, 1090 Qtls Sugar, 387422 Pouches of edible oil and 19060 Qlts Flour distributed from the godowns of Kachchh Districts.
- All 45 damaged sub-stations & all 255 damaged feeders energised/restored.
- Power Supply fully restored in Kachchh area and in all the villages.
- Out of 18 towns and 1340 villages affected, water supply resorted to 9 towns through pipes and 9 through tankers. Water supply restored in all 1340 affected villages through pipes and tankers.
- As reported by Emergency Medical Relief Wing of DGHS (on 15.2.2001), in the 24 af districts, 422 specialist doctors, and 603 medical officers are working.
- In Kachchh District, 49 hospitals, 37 primary health centres, 226 specialist doctors doctors from other countries and 226 medical officers are working.
- Mobile hospital ambulance: 25 in Bhuj, 9 in Anjar, 9 in Bhachau, 4 in Rapar and Gandhidham.
- Medical Officers/Specialists serving : 872 in Kachchh and 1947 in other Districts
- Rs. 3.54 crore drugs/disinfectants used.
- Road, rail and air traffic restored.
- Satellite phones, Hotlines, HAM radio and mobile telephones have been pressed into service to ensure proper communication.
- Rs. 49.18 crore donation received in Gujarat CM's Relief Fund.
- Rs.10 crores sanctioned from PM's National Relief Fund.
- Rs.16.51 crore financial aid received from other States.
- External assistance from 51 countries. Overwhelming international response with men & material
- Total Grants allotted: Rs.166.85 crore out of which Rs. 13 crore from CM Relief Fund 153.85 crore from Gujarat Govt's budget
- 992 primary schools out of 1359 primary schools destroyed.
- 4179 classrooms completely destroyed.
- Out of 38 Secondary schools, 6 are completely destroyed, 14 suffered heavy damage remaining 12 partially damaged. Only 6 are in good condition.
- Out of 1288 non-Government schools, 9 destroyed, 11 suffered heavy damage, 99 pa damaged and only 9 in good condition.
- State Government decided to provide grass free of cost for 30 days @ 4 kg per day per cattle in entire Kachchh and villages of other affected areas.
- Special officers appointed at important places for allocation of relief material
- Assistance provided by the State Government to affected families :
  - Death Relief to 1111 cases – Rs.9.71 crore
  - Cash doles paid to 5.57 lakh families - Rs 33.56 crore
  - Household kits paid to 2.00 lakh families - Rs.18.72 crore
- Gujarat Housing Board started allotment of houses to the earthquake-affected families, families benefited on the basis of declaration provided by them.
- Around 15,000 tents allocated to Bhuj, Bhachau, Anjar, Gandhidham, Rapar, Nakha Abdasa, Lakhpati and Mandri.

## **IMPACT:**

A severe Earthquake of the magnitude of 6.9 at Richter scale occurred at 8.46 A.M. on 26<sup>th</sup> January 2001 with epicenter at 20 K.M. North East of Bhuj. Its impact has been felt in various parts of the Country. Gujarat has been affected very severely.

## IMD – Report :

- As per the latest report of the IMD earthquake shocks are still continuing. 338 after shocks of magnitude 3.0 and above were felt till 0936 hours of 16/02/2001.

### DAMAGE:

As per information received from State Government of Gujarat, the provisional extent of damage( as on 14.2.2001) is as under: -

S.No.	Districts	Number of persons	
		Dead	Injured
1	Ahmedabad	750	4040
2	Amreli	00	05
3	Anand	01	20
4	Banaskantha	32	2770
5	Bharuch	09	44
6	Bhavnagar	04	45
7	Gandhinagar	08	241
8	Jamnagar	119	4930
9	Junagadh	08	89
10	Kachchh (Bhuj)	17030	136048
11	Kheda	00	28
12	Mehsana	00	1339
13	Navsari	17	52
14	Patan	37	1695
15	Porbandar	09	90
16	Rajkot	422	11951
17	Surat	46	190
18	Surendranagar	112	2909
19	Vadodara	01	270
20	Sabarkantha	00	56
	<b>Total:</b>	<b>18605</b>	<b>166836</b>

### EXTENT OF DAMAGE

(Primilinary estimates – exact assessment is going on)

Human Population affected 1.59 crores

Cattle Death 20712

Houses Destroyed 1.65 lakh (Pucca), 1.55 lakh (Kachcha) & 0.14 lakh (huts)

Houses Damaged 4.43 lakh (Pucca), 3.00 lakh (Kachcha) & 0.31 lakh (huts)

Financial Loss Rs. 1923.36 crore (Pucca) Rs. 619.26 crore (Kachcha)  
and Rs. 61.82 crore (Huts)

### Damage :

Personal Properties	Rs. 387 crore
Household Properties	Rs. 11195 crore
Public Utilities	Rs. 600 crore
Public Infrastructure & Amenities	Rs. 1080 crore
Industrial establishment	Rs. 5000 crore
Commercial establishment	Rs. 3000 crore
<b>Total estimated loss of damage</b>	<b>Rs. 21262 crore</b>

### MANAGEMENT

- Immediate response on 26<sup>th</sup> January 2001 afternoon (Republic Day Parade ended Noon)

- Krishi Control Room (NDM) activated and functioning round the clock. Coordinating all Central/External relief efforts in close association with Govt. of Gujarat.
- Prime Minister convened emergency cabinet meeting at 5 PM on 26<sup>th</sup> January and rev initiatives of National Crisis Management Committee (NCMC). The three Services ( who were present also, briefed the Cabinet. PM announced immediate release of R crores
- Empowered Group of Ministers (EGoM) held meetings on 30<sup>th</sup> January, 2<sup>nd</sup> Februar February and 13<sup>th</sup> February and reviewed the relief and rescue measures
- A 37 member National Disaster Management Committee headed by Prime Mi constituted. First meeting of the Committee scheduled for 18<sup>th</sup> February, 2001
- Cabinet Secretary immediately activated the NCMC and regular meetings held.
- National Crisis Management Committee meets regularly and puts in place specifi detailed sectoral initiatives. Chief Secretary Gujarat was offered during the telep conversation, the services of officers of GOI especially those who hail from Gujarat cad
- All Central Ministries / Departments, PSUs were requested to involve their machine providing possible assistance.
- Chief Secretaries of Rajasthan & Maharashtra were also informed of the magnitude o earthquake and requested to send food materials and blankets to Gujarat.
- Prime Minister directed Cabinet Secretary to respond with the overriding urgency and i the steps taken during the emergency meeting of the Cabinet convened at 5 PM.
- Hon'ble Prime Minister and Union Ministers of Defence, Agriculture, P Communications, Urban Development, Health, I&B, Youth Affairs & Sports and L Surface Transport have also visited to make on the spot assessment of relief & resc addition Hon'ble Minister of State for Communications has also visited the affected area
- On 26.1.2001 evening, after the clearance from the Indian Air Force on the suitabil runway at Bhuj to receive light Aircrafts, an AN-32 Air craft took off from Palam at carrying Additional Relief Commissioner alongwith a team of 24 Doctors with m equipment and medicine, engineers of DoT with SAT-Phones, and IMD officials seismographic equipment. Later, Chief Secretary of Haryana and officials of Administration were tasked to collect large number of blankets and relief materials despatched to Bhuj.

## **PUBLIC ACCESS AND INFORMATION SHARING**

- Gujarat Government have dedicated Help Lines and control rooms in operation (Help 02712- 51911-20)
- Gujarat Bhavan at Delhi opened counter to receive relief materials (Phone 46736 4671881)
- Krishi Control room telephone lines responding round the clock (Phone 3389453,3383476, 3385574)
- Krishi Control room (NDM) website <http://www.ndmindia.nic.in> is being updated regt Gujarat Government also providing information through their wel <http://www.gujaratindia.com> and [www.gujaratinformatics.com](http://www.gujaratinformatics.com).
- Secretary (Agriculture) briefing the media regularly wherein the updated situation ref provided.
- Priority relief requirements of State Government being informed regularly to press th press briefing
- Press carrying all important telephone numbers, help lines etc,
- Counters opened at New Delhi Railway Station at Ajmeri Gate side for receiving materials for free transport to Gujarat
- To coordinate air lifting of men and relief material a dedicated line operated at Air control area (Telephone No. 5661788)

## **ACTION TAKEN BY VARIOUS CENTRAL MINISTRIES/DEPARTMENTS**

## **CIVIL AVIATION**

### **Airports Authority of India (AAI)**

- Satellite based communications restored immediately on 27.1.2001.
- Kandla airport activated for helicopter operations on 27.1.2001 and for small aircraft on 28.1.2001.
- Airport charges waived off for all relief flights.
- Power supply restored through back-up arrangements at Kandla airport.
- AAI and its employees donated Rs. 2.25 crores to the PM's National Relief Fund.
- Upto 5.2.2001, 78 civilian flights including 49 international flights and 188 military air crafts with relief material handled at Ahmedabad airport.

### **Air India & Indian Airlines**

- Transportation facilities extended for relief material from abroad.
- Request to all airlines for transportation of relief material from all over the world particularly points not covered by Air India.
- 99 additional flights to Bhuj/Ahmedabad/Jamnagar operated till 5<sup>th</sup> February and 36 additional flights planned.
- Free air transportation of relief materials weighing 516 MTs.
- Free handling facilities to charter flights bringing in relief materials from the State Governments and foreign Governments.
- Rescue teams with tracking dogs from US, UK, Spain, France and Italy specially flown to help in the evacuation of victims.
- 10,000 fleece blankets contributed by the Indian community in Indonesia flown by Air India from Jakarta to Mumbai on 31<sup>st</sup> January & 1<sup>st</sup> February.

### **Private/Foreign Airlines**

- 85 civil and military aircraft already landed at Ahmedabad and Bhuj bringing relief personnel and relief materials.
- One IL 76 freighter aircraft offered by Turkmenistan Airlines and three B737 freighter aircraft offered by Blue Dart, which have been placed at the disposal of Indian Air force.
- As on 12.02.2001, 85 flights landed at Ahmedabad carrying 620 manpower, 17 dogs, 9235 and 60 tonnes of tents, 58598 and 11520 kgs/117 cartons/213 packets of blankets. For Bhuj, 97 flights landed carrying with 562 manpower, 12 dogs, 7496 tents and 6500 blankets.

## **DEFENCE**

### **ARMY**

- 21,500 Troops deployed in Bhuj and Ahmedabad Sectors. 3 columns of 68 Eng Regiment employed for technical advice on buildings rendered unsafe.
- Major equipment deployed  
JCB/Dozers – 53, Tipper – 20, Compressor – 12, Generators – 30, Water Tanks- Water Supply Equipment – 34, Ambulance – 15, INMMARSAT – 4, Tents – Blankets- 6600, Tarpaulin – 2000, Gloves & Masks – 5000/1350, Stretchers - Oxy/Acetelene Cylinders – 70, Water purification – 2, Gas Welding Plants – 6, Bowsers – 42. Works Equipment – 31 Nos.
- 20 Nos. of 3-Ton capacity vehicles deployed at the disposal of Civil Administration.
- Surgeries performed – 11,798, Medical aid given – 16,558 patients
- Evacuations (serious patients) – 484, rescued – 478, dead bodies recovered – 2309
- 39 tented colony (relief camps established at Kanthawadi, Kotadi, Nigal, Manc Kumbani)
- 603 villages visited by relief team.
- Clearance of by lanes in Bhuj is in progress. 1-Km road cleared in Lodai.
- Search of all damaged houses in AF Station, Bhuj Completed.

- Team of 475(I) Engineer Brigade proceeded to Ahmedabad to study demolition task.
- Task Force Commander visited Bachau, Mantara, Ambapur and held discussion.
- Surgical Team of Pune deinducted. 2014 Field Ambulance deinducted by Air on 15-2-2001.
- Civil Military Liaison Cell established at Police HQs, Daily Conference being held to coordinate relief effort & deployment of resources.
- 5 columns during day and 2 during night assisting Bhuj Civil Administration and 4 columns in Bhachau and 2 in Anjar also deployed.

#### **AIR FORCE**

- 6 IL-76, 18AN-32, 4 AVRO, 3 DORNIER and 16 helicopters pressed into service
- Till 0600 hours 15<sup>th</sup> February, 963 sorties carrying relief materials, IAF tentage etc.
- Bulk of the relief material and equipments air lifted from the various air bases
- Total tonnage of loads carried so far is over 4930 tonnes approximately and 700 people evacuated

#### **NAVY**

- Naval operation discontinued with effect from 09.02.2001.
- 30 men team with INMARSAT despatched to Porbandar
- INS Ganga carried relief material for Kandla and two naval ships converted into hospital ships where surgeries were performed. Twins born. 115 patients treated in ships hospitals, 302 patients treated at other Navy hospitals/clinics.
- Disaster management and surgical team sent to Bhuj with medical equipment
- A Dornier sortie operated between Mumbai and Kandla with 960 ltrs of fresh water.
- Damage assessment carried out by Naval Officer Incharge in all ports
- Survey of channel in the Gulf of Kachchh undertaken by INS Nirdeshak
- Assistance provided for removal of dead bodies at Kandla and Gandhidham
- So far Navy has carried a total of 45.8 tonnes of food and medicines in addition to 200.00 tonnes of cooked food/Naval rations and 200.00 tonnes of rations from Government of Maharashtra
- Chief of Naval Staff visited Naval Units of Gujarat on 4.2.2001
- All Naval personnel including civilian have donated 1 day's salary in aid of earthquake victims
- The Navy has adopted Moda village in Jamnagar district

#### **National Cadet Corps (NCC)**

- NCC carried out the task of debris removal, removal of dead bodies, shifting injured people to hospitals, distribution of food, water and relief supplies. Setting up of tents and donation. 3.00 tonnes of food items supplied to the earthquake victims. Also donated blankets, 8000 durries, and 550 tents to the affected people.

#### **HOME MINISTRY:**

- Empowered Group of Ministers (EGoM) under the Chairmanship of Home Minister constituted on 30<sup>th</sup> January 2001.
- Home Minister rushed to Ahmedabad immediately contacted Chief Secretary and after his assessment instructed the need to rush medical teams, medicines and other relief material
- Civil Defence Wing of Ministry of Home Affairs send the working teams of State Personnel equipped with rescue tools and equipments alongwith the Fire Adviser of Ministry to assist the State Administration.

#### **PARA MILITARY FORCES**

26.1.01 – Immediately released for rescue & relief

RAF	4 COYs ( 1 Ahmedabad & 1 Bhuj)
CRPF	1 COY ( Ahmedabad)
BSF	4 COY (Kachchh)
SSB	6 COY (3 Bhuj & 3 Jamnagar)

27.1.01

RAF	2 COYs (Bhuj)
BSF	4 COY s (Gandhidham/Bhuj Ahmedabad)
CISF	12 COYs (Ahmedabad, Bhuj, Kandla, Mehsana)

At present - 47 COYs available

- CISF deployed team of 10 officers under DIG(Fire) at Bhuj with Hydraulic cutters
- CISF has deployed 10 companies at Bhuj and Kandla as on 14.02.2001.
- Specialized rescue equipment with 4 officers & 16 firemen sent to Gujarat from Delhi
- CISF established wireless network between Delhi & Kandla, Bhuj, Ahmedabad
- CRPF established wireless stations at Adohi, Bimsar, Rapar
- BSF : Medical cover to 2702 persons. Rescued alive 47 persons. Providing water ration, food packets, fresh vegetables.

#### **CHEMICALS & PETROCHEMICALS:**

- IPCL decided to donate Rs. 3 crore worth polythene films. IPCL employees donated lakhs to the CM's Relief Fund.
- 6000 blankets sent to Relief Commissioner, Ahmedabad.
- Provided Fire Tender, Engg. Equipments and operating crew, gas cutting equipments.
- Organisation of Pharmaceutical Producers of India rushed critical medicines on 27<sup>th</sup> Jan 2001.
- Indian Drug Manufacturers' Association rushed their members to the quake affected with supplies of life saving drugs, IV fluids, IV antibiotics, other injectible antib. injectible pain killers etc. IDMA has contributed medicines/materials worth Rs. 1 crore

#### **Indian Farmers Fertilizers Cooperative Limited**

- A Team of Senior Officer rushed to Kandla on 27<sup>th</sup> Morning to assess the damage to the Plants
- Reconstruction and rehabilitation activities in full swing
- According to the preliminary estimates reconstruction and rehabilitation will cost around Rs. 50-60 crores

#### **COAL:**

##### **Coal India Limited /Neyveli Lignite Corporation/Singareni Collieries:**

- A medical team consisting of 5 doctors and 7 para medical staff rushed to Ahmedabad from Nagpur on 30<sup>th</sup> January, 2001 alongwith medicines worth Rs. 1.00 lakh, surgical equipments and 5000 blankets worth Rs. 12.00 lakh. Heavy engineering materials were also sent for relief operations.
- JCB pay loaders – 3, PC 200 Shovel - 1 and Crawler mounted Bulldozers – 2 alongwith 10 personnel and 10 small tents were sent from New Delhi to Gandhidham
- Donation to PM's Relief Fund from the employees/Unions : CIL – Rs.12 Crores, NLC – Rs.2 crores, SCCL – Rs.1.4 crore.

#### **EXTERNAL AFFAIRS:**

- JS (Coordn.) was appointed as Coordinator in MEA to liaise with NDM committee & handle all enquiry from the Indian Missions abroad, and the foreign missions in New De
- Missions were advised that flight clearance request be sent directly DGCA/Air HQrs.]
- Arrangements made for issue of 15 days visa at the entry point without any delay to the teams arriving from foreign countries.
- Missions were advised to publicise NDM web site.
- Senior Officer deputed to assist Gujarat Government at Ahmedabad.

- MEA website has provided a hyper link to PMO website for contributions to the PM's Relief Fund.

## **FINANCE**

### **Expenditure:**

- No cap on ways and means advance to State Governments
- Relaxation of Overdraft Regulation Scheme.
- Rs.85 crores released from National Calamity Contingency Fund(NCCF).
- Rs. 500 crores financial assistance as ad hoc release of share in central taxes.
- Rs. 10 crores sanctioned from PM Relief fund

### **Revenue:**

- Additional special surcharge of 1% on tax payable by domestic companies levied for credit initial corpus of NCCF to mobilise tax collection of Rs. 350 crores.
- Additional surcharge of 2% levied on tax payable by non-corporate assessee to mobilise collection of Rs. 1300 crores
- 100% deduction for Income Tax purpose on donations made to charitable institutions, or funds registered with IT Department for providing relief to the victims of earthquake.
- 100% deduction on donation under PM/CM Relief Fund
- Relief material exempted from customs/excise duty.
- Central Board of Excise and Customs immediately decided to sanction Rs. 50 lakh in one instance to the officers and staff badly affected by the earth quake – reportedly expired.
- Customs authorities full cooperation for providing any help from custom angle for land flights with relief personnel and material.

## **FOOD & PUBLIC DISTRIBUTION:**

- One lakh tonnes of foodgrains – Wheat ( 80,000 tonnes), Rice (20,000 tonnes) allotted
- Advance release of 10,000 tonnes of levy sugar to the State
- Ready-to-eat food packets weighing over 37 tonnes airlifted on 27 – 29, Jan. 2001.
- 95,000 MT of free food grains allowed to be diverted by the State from allocation made for food for work to meet immediate relief
- Rs. 5 Crores contributed (FCI-2, CWC-2 ,BIS-1). Employees of the Ministry are donated one day's salary.
- Govt. of Gujarat lifted 2945 MT wheat and 479 MT rice against special allocation for earthquake relief.
- Community kitchen & langar organised by NGOs & Socio-religious organisations run in affected areas

## **HEALTH**

- Regular monitoring of medical arrangements at the DGHS Hqrs.
- Team of Doctors from Government hospitals deployed right from first day along with medical equipments and supply
- Public Health Specialist sent from NICD & NIMP deputed to prevent outbreak of any possible epidemics. At present 74 officers / officials which include medical / para-medical and other supporting staff of various institutes joined the Disease Surveillance Centre established at Bhuj on 5.2.2001.
- Serious injured patients flown to Mumbai/Ahmedabad for treatment
- Overwhelming response from private hospitals and NGOs.

### **MEDICAL AID**

- Rs 5.7 crores of medical supplies sent to affected areas. X-Ray machines including portable X-Ray and other medical equipments rushed to affected areas.



- 64 Doctors with Ambulances sent from various Delhi hospitals to affected areas.
- Emergency medical supplies of antibiotics, disinfectants, IV fluids, ORS packets and su materials and disinfectants sent in adequate quantities
- Mental health experts from NIMHANS and *AIIMS* inducted at a short notice
- Distributed medical supplies to NGOs, Medical supplies shared with army docto treating patients.
- As reported by Emergency Medical Relief Wing of DGHS (on 15.2.2001), in the 24 af districts, 422 specialist doctors, and 603 medical officers are working.
- In Kachchh District, 49 hospitals, 37 primary health centres, 226 specialist doctors doctors from other countries and 226 medical officers are working.
- Mobile hospital ambulance: 25 in Bhuj, 9 in Anjar, 9 in Bhachau, 4 in Rapar and Gandhidham.
- 82 officers/officials of various institutes under Ministry of Health & Family Welfare, G working in Bhuj.
- A field laboratory has been set up in Bhuj on 6th February 2001.
- Field surveillance strengthened and chlorination ensured. Disinfection carried out effect Regular entomological surveillance carried out.
- A system of early diagnosis and prompt treatment of malaria cases established in all 5 affected talukas of Kachchh district.
- Epidemiological data about disease surveillance from the affected talukas for does not any increase in the number of cases.
- WHO established 6 surveillance centres to strengthen surveillance mechanism.
- UNICEF supported measles immunization campaign started in 9<sup>th</sup> February, 2001.
- Introduction of larvivorous fish and Malaria Larvicidal oil in stagnant water collect prevent mosquito breeding. Anti larval measures initiated.
- Blood slides of patients suffering from fever examined regularly and negligible cases positive for malaria. Out of 459 blood smears examined on 14.02.2001, only 1 positive for *P.Vivax*. DGHS field lab at Bhuj examined 125 blood slides and found 2 positive.
- Out of 459 drinking water samples tested on 12.02.2001, 87 found positive for re chlorine.
- On 14.02.2001 Central Cell visited 13 villages of 3 Talukas and contacted 5333 indivic 37 cases of Diarrhea, 26 cases of Fever, and 1 cases of fever with rash detected
- 14 medical relief centres run by NGOs at Bhuj.

## **INFORMATION TECHNOLOGY**

- The employees of the Ministry collected 2 boxes of cloths and food items and sen Gujarat Bhavan.

## **MINES**

- BALCO donated Rs. 17 lakhs as one day's salary of their employees to the PM's Relief
- Geological Survey of India donated 225 tents.
- Hindustan Zinc Limited donated tents to accommodate 1000 persons. 1100 mattresse 1175 quilts, 120 dari, 3 diesel generators, 1 JCB excavators, dry food packets for 2 persons, One crane, 300 bed rolls, 1000 wollen Khes, and other relief materials.

## **PETROLEUM**

### **Refineries**

- Koyali (IOC) – Normal operations continued
- Jamnagar (RPL) – Shutdown on 26<sup>th</sup> Jan. due to power failure

### **Pipelines**

- Crude oil pipeline from Salaya, feeding Koyali/Mathura/Panipat refineries, resumed operations since 27<sup>th</sup> Jan after due checking.

- Product pipelines from Vadinar to Kandla & Kandla to Bhatinda under shutdown. Expected to resume operations soon. However, product availability not affected due to alternative arrangements made.

### **Petroleum supplies**

- Despatches resumed from Jamnagar by Rail on 26<sup>th</sup> Jan & by road on 27<sup>th</sup> Jan.
- Despatches resumed from Kandal on 27<sup>th</sup> Jan. by arranging manpower and DG sets from other locations.
- Supplies to Kutch area supplemented from Sabarmati, Rajkot, Sidhpur, etc.
- Direct supplies of Kerosene resumed on 28<sup>th</sup> Jan.
- Of 60 Retail Outlets in Kutch, 56 are operating now.
- All 13 LPG distributors in Kutch are operating.
- Supplies made during 27<sup>th</sup> to 31<sup>st</sup> Jan 2001
- MS-724 KL, HSD-1727 KL
- SKO-754 KL, ATF-122 KL
- Rs.40 crores is being contributed by oil PSUs toward PM's relief fund.
- Supply of Diesel and Kerosene from 27<sup>th</sup> Jan to 1<sup>st</sup> Feb. 2001
- Diesel – 20.45 lakh litres
- Kerosene – 8.62 lakh litres
- 5 villages being adopted by five Navratana oil PSUs
- An additional quota of 450 lakh litres of Kerosene allotted.

### **Utility items provided**

- |                                 |                                 |
|---------------------------------|---------------------------------|
| • <u>3673 Petromax/Lanterns</u> | 200 Drums                       |
| • 13 water tankers              | <u>13 Durry</u>                 |
| • <u>10000 utensils</u>         | <u>209 Polythene sheets</u>     |
| • 3538 blankets                 | 550 helmets                     |
| • 11500 Litres mineral water    | 1090 mtr. Cloth <u>65 Tonne</u> |
| • <u>food items</u>             |                                 |
| • 1300 bedsheets                | 97 wollen jerseys               |
| • <u>38 tents</u>               | <u>11 trucks of clothes/</u>    |
| • 740 safety shoes              | <u>medicines/grocery/</u>       |
| • 2300 socks                    | <u>containers</u>               |
| • 2000 plastic containers       |                                 |

### **POWER**

- Union Power Minister has taken special care and attention in the immediate restoration of power supply in affected areas.
- Electricity restored in all 45 damaged sub-stations, 255 damaged feeders restored and all 955 villages in Kachchh.
- DG sets: 19 large sets sent for utilisation of GEB at Bhuj/Anjar.
- Normal load of 320 MW in Kachchh area has been restored.
- Manpower: 220 engineers/skilled operative staff positioned to assist at Anjar/Bhuj for restoration of supply. 20 doctors & 3 para medical staff of NTPC deployed.
- 41 truckloads of relief materials including plastic tents, blankets, bed sheets, food items and medicines despatched by POWERGRID & NTPC for Bhuj/Anjar.
- Community kitchen started at Anjar by NTPC and serving 300 people daily.
- Camp office of NTPC and Powergrid established to coordinate relief and rehabilitation at Anjar.
- Powered/NTPC together engaged in repair / recommissioning of 10 GEB major sub-stations.
- LT Transmission distribution materials supplied.
- Restoration of 220 KV PANANDRO-Anjar Tr. Line on 28.1.2001.

- A loan of Rs.100 crores sanctioned by PFC for reconstruction / rehabilitation of transmission and distribution system.
- NTPC agreed to provide working capital facility of Rs. 60 crores by deferring part bill payments for February and March 2001 against issue of unsecured bonds.
- REC sanctioned a loan of Rs.100 crores to GEB.
- Under Accelerated Power Development Programme (APDP), Kachchh district will be adopted and made into a centre of excellence for sub-transmission, distribution and R & M.
- Minister of Power accompanied by Addl. Secretary and CMDs of NTPC & Powergrid visited the affected areas for assessment.
- Out of total 23167 pump sets in Kachchh area, 90 per cent have been engaged. Remaining 10 per cent badly affected.

## RAILWAYS

### Damages

- Costs
 

Track	Rs. 35 crores
Signal & Telephones	Rs. 15 crores
Electrical	Rs. 7 crores
Misc.	Rs. 3 crores
Total	Rs. 60 crores
- Track
  - Viramgam-Gandhidham Broad Gauge (BG)
  - Gandhidham-Bhuj (BG)
  - Viramgam-Okha (BG)
  - Palanpur-Gandhidham Metre Gauge (MG)
- Heavy damage to station buildings, station cabins, residential quarters, bridges in the affected sections
- Signalling equipments at 25 stations and Control communications on Viram, Gandhidham section damaged

### Restoration

#### BG Track

- Rajkot-Okha on 26.1.2001
- Viramgram-Samakhiali on 28.1.2001
- Wankaner-Navalakhi on 28.1.2001
- Samakhiali-Gandhidham on 29.1.2001
- Gandhidham-Kukma on 29.1.2001
- Kukma-New Bhuj on 3.2.2001

#### MG Track

- Palanpur-Kidiyanagar on 28.1.2001
- Kidiyanagar-Gandhidham on 31.1.2001
- Telecommunications – Overhead alignment and control communication up to Gandhidham restored.
- Signalling-8 stations restored until 30/1/2001 – At 13 stations block working restored until 1/2/2001 but these stations were working on non-interlocked basis. Final restoration at 17 stations dependent on completion of building activities.
- 19 special trains run for relatives & NGOs to Gujarat.
- 28 special trains run to evacuate from Gujarat and about 50,000 people evacuated.
- Wagons loaded with GI sheets, bulldozers and water tank wagons directed for relief work.
- Movement of relief material ordered free of cost since 27.01.2001.
- All railway good sheds along the quake-hit areas offered for providing shelter for the people rendered homeless.
- Three medical relief trains moved to Ahmedabad, Uda and Palanpur with a team of doctors and medical equipment for evacuation of injured and medical relief. “Railway

Helpline” medical camps set up to assist victims.

## **ROAD TRANSPORT & HIGHWAYS**

- Out of 650 Kms of national highways damaged 100 Kms severely damaged.
- Most of the minor/major bridges damaged.
- National Highways made traffic worthy.
- Control Room activated at Ahmedabad within a few hours of earthquake.
- Despite tragic demise of Shri Barhat, DE dealing with Surajbari Bridge in Bachau as a result of the earthquake, Surajbari Bridge was made operational on 27<sup>th</sup> January itself for light vehicles.
- Diverted the machinery like trucks/dumpers, JCBs, loaders etc for relief work.
- On request, CEMINDIA despatched six concrete breakers alongwith Gas Cutters for Kachchh.
- Deputed 77 labourers working in NH 8A and NH8C alongwith 4 work assistants for earthquake relief work in Kachchh.

## **RURAL DEVELOPMENT**

### **RURAL HOUSING**

- Additional allocation of Rs.250 crores over and above the normal allocation for constructing earthquake proof housing for BPL families in rural areas.
- Assistance of Rs.22,000 per dwelling unit proposed for the affected districts.
- HUDCO and other expert agencies are being consulted with respect to appropriate earthquake proof technology.
- CAPART earmarked Rs.5 crores initially to meet short and long term relief and rehabilitation activities. Immediately after the earthquake Rural Agro Research Development Society rushed with 10,000 tarpaulin sheets, 20,000 chatais for setting up tents for 10,000 families.
- Regional Committees (RC) of CAPART to coordinate with RC Ahmedabad for collection and transportation of relief material who will identify NGOs for distribution of relief material. CAPART to consider funding assistance for the activities such as temporary shelters, permanent community shelters, construction of common facilities centres for rehabilitation of artisans, weavers etc., community kitchens, special projects for widows, destitutes, orphans, disabled and trauma affected.

## **SHIPPING & TRANSPORT**

- On 26<sup>th</sup> January, 2001 a Control Room set up by Kandla Port Trust (KPT) to keep in touch with Civil Administration and Ministry.
- Berths No.1 to 5 at Kandla Port have developed major structural damage worth Rs. 600 lakhs.
- Berths No.6 to 9 are functional.
- Port has provided following equipment in Gandhidham:  
Escalators 31 Payloaders 61  
Cranes 36 Dumpers 376  
Forklifts 2
- Cargo operations on relief vessels is being undertaken
- 12 cranes despatched by DG (Shipping) to Kandla to speed up relief work.
- Mumbai Port despatched 4 fork lift trucks.
- KPT provided Rs. 10 lakh for medical assistance for treating the injured by providing doctors and medicines. Deployed CISF of KPT for relief work in Gandhidam –

Adipur areas.

- Between 27<sup>th</sup> to 31<sup>st</sup> January, 2001 KPT incurred Rs. 8.40 lakh diesel to vehicles plying for relief work, Rs. 4.60 lakh for drinking water supply to township areas, Rs. 1 lakh for hiring vehicles for relief work, and Rs. 1.74 lakh for providing fire tenders on relief work.

### **SOCIAL JUSTICE & EMPOWERMENT**

- Rs. 25 lakhs released in favour of Helpage India for providing immediate relief to women, children and families rendered destitutes.
- Seven Mobile Medical Units (MMU) deployed by Helpage India, and 10 more MMUs committed.
- Rs. 2.00 crores earmarked for 100 Shelters each accommodating 50 persons for medical care, psychosocial counselling, food, etc.
- ALIMCO, Kanpur despatched (2000 items) aids and assistive devices for persons becoming handicapped due to injuries. Additional requirements to be met from Rs.2 crores provided under the scheme of purchase/fitting of aids & appliances (ADIP).
- Rs.15 lakhs to Animal Welfare Board of India for the relief of animals affected by the earthquake.

### **SUPREME COURT**

- Rs. 3,70,038 donated by Supreme Court towards PM's Relief Fund.

### **STEEL:**

- Bhilai Steel Plant despatched to Gujarat 3 Excavators, 1 Dumper and 3 crewmembers on 27.1.2001. 10 Gas cutters and crewmembers despatched to Gujarat on 28 & 29.1.2001 from Ferro Scrap Nigam Ltd & Hindustan Steel Works Construction Ltd.
- Relief Teams deployed for clearing rubble from Multi storied shopping complexes at Adipur. More than 5000 tons debris removed till 5<sup>th</sup> February.
- Rs.2.44 crore donated to PM's Relief Fund.

### **TELECOMMUNICATION**

- Telecommunication disrupted
- Number of Exchanges (in Bhuj)          Total          Damaged          Restored  
  147          147          145
- Total Lines    82,000
- Optical Fibre systems Bhuj-Bhachau-Rajkot 140 Mbps (damaged at Bhachau)
- Overload          Exchanges started choking due to heavy traffic (12 lakh calls/hr)
- Estimated cost of damage                          Rs.200 crores

#### **On 26<sup>th</sup> January 2001**

- Restoration of 2,000 lines Bhuj Exchange (CDOT-MBM).
- Restoration of 2,000 lines Gandhidham Exchange.
- Putting through two 34 MBps Microwave systems to Rajkot-Gandhidham-Bhuj.
- Installation of Optical fibre end-link (8mbps) at Bhuj.
- 2 INMARSAT terminals were rushed to site.
- Hot-lines provided from Ahmedabad/Bhuj to New Delhi for PMO, Cabinet Secretary and Krishi Control Room,
- To save Ahmedabad and Rajkot TAX from overloading additional channels were terminated in Local Exchange bypassing above two TAXs.

#### **Restoration**

- Secretary, DOT alongwith Member (Services) – Ex-Officio Secretary and other senior officers visited the affected areas from 27<sup>th</sup> January 2001 onwards to monitor the restoration telecom network.

- Exchange commissioned – 145
- Free PCOs opened – 103 (INMARSAT 23, Land-line – 49)
- Help Lines have been opened at Bhuj, Gandhidham and Kandla).  
Hot Lines provided – 43
- Optical Fibre links restored – All 13 SDCAs
- Satellite Phones 50
- 4 VSATs in closed user group have been provided in Rapar.
- 2 MCPC VSATs restored.
- Transmission systems added for relief – 96 stream of 2 Mbps.
- In Bhuj, both the main exchanges are functional. Gandhidham all three main exchanges functional. Mundra, Mandavi, Nakhatrana, Dayapar(Lakhpat), Rahpar, Naliya Exchanges functional. In Anjar E-10B RLU functional.
- STD service working satisfactorily in all Talukas, including Bhuj.
- In Bhachau Taluka, 256 port exchange is commissioned in Tent due to total damage. Exchanges at all Taluka headquarters restored.
- Internet Service restored at Bhuj.
- Helplines started functioning at Bhuj, Gandhidham and Kandla.

#### **URBAN DEVELOPMENT:**

- BMTPC sent 3 structural engineers, 3 architects and 1 geologist for making preliminary damages, on 29.1.2001.
- CMD, HUDCO met Chief Secretary, Gujarat and offered financial and technical assistance by HUDCO on 30-31<sup>st</sup> January, 2001.
- Union UD Minister advised all Chief Ministers drawing their attention to the disaster prepared measures already communicated to them in May, 1998.
- Rapid Damage Assessment Survey Team visited affected area on 5<sup>th</sup> February.
- HUDCO proposes to adopt a few model villages and bastis for comprehensive development.
- HUDCO is setting up field project management offices in Bhuj and Anjar.

#### **WATER RESOURCES:**

- Ministry of Water Resources through its organisations like CGWB/WAPCOS/CSMRS has initiated various relief measures to areas affected by earthquake.
- The very next day of earthquake the Ahmedabad unit of Central Ground Water Board(CGWB) swung into action.
- Local CGWB offered immediate assistance in drilling of wells, providing water tankers, diesel generator sets, gas cutting sets, tents, a tractor and pumps with gensets apart from manpower.
- CGWB prepared an action plan on the relief measures. CGWB has set up a target of drilling and construction of 100 additional tubewells for supply of drinking water in the affected areas.
- CGWB deployed two rigs in Bhuj area and eight more rigs are on way to be deployed in affected areas for construction of tubewells on emergent basis. This is in addition providing tankers attached to many of these tubewells in order to effect the water supply to the nearby villages and towns.
- A target of 100 additional tubewells for supply of drinking water in the affected areas is made by CGWB.
- Efforts are also in the making to transfer 27 tubewells to the State Government, which have already been constructed in the State.
- Equipments like diesel generating sets, trolley mounted water tankers, and pump sets with diesel generating sets made available to State officials for relief operations.
- M/s Water and Power Consultancy Services (India) Ltd., WAPCOS a public sector undertaking provided tents, buckets, drums, camp chairs, tables, water filters, sleeping bags, bed mattress and blankets etc to the base camp.

- Central Sol and Material Research Station (CSMRS) made available its 24 channel seismograph and geologger for the use of CGWB.
- National Projects Construction Corporation (NPCC) a public sector under taking under the Ministry offered to undertake reconstruction of houses, roads, projects and other infrastructure works on no profit no loss basis. Services of their engineers, technicians and machine operators were also offered to State Government.
- Services of 12 Technical Officers of CGWB from other States diverted Bhuj area of Gujarat.
- Chairman, CGWB & JS (Admn.) visited Kutch areas on 10-11<sup>th</sup> February 2001 to assess the situation, for further necessary assistance to Gujarat.

### **WOMEN & CHILD DEVELOPMENT**

- Being nodal Department for UNICEF and CARE activities in India, these organisations were requested to send their representatives.
- On the report of team officers sent to Ahmedabad, the Department decided as under:
  - Approval to permit operationalisation of 24 ICDS projects during 2001-2002 to universalise the ICDS in the State.
  - Additional grant of Rs. 7.38 crore for newly sanctioned projects initiated.
  - Distribution of ready to eat food in 15 most affected ICDS blocks for next 3 months through WFP / CARE.
  - UNICEF requested to deliver 15 vehicles for use by ICDS blocks.
  - Approval conveyed for purchase of utensils @ Rs.2000 per anganwadi centre in 15 worst affected ICDS blocks.
  - 200 creches proposed to be opened.
  - Proposals for opening 50 short stay homes, 10 working women hostels, release of Rs.50 lakh under NORAD scheme and Rs. 20 lakh under Scheme of General Grants-in-aid under consideration.
  - Rs. 75.60 lakh released for construction of 10 hostel building for working women and a day care centre.
  - Rs. 5.00 lakh grants-in-aid released to NGOs for setting up 20 temporary working women hostels.
  - Rs. 112.50 lakh released for 50 short stay homes for women and girls who have no social support system.
  - Rs. 50.00 lakh released for training of poor women on traditional/non-traditional basis.
  - Rs. 20.00 lakh released as grants-in-aid to voluntary organisations in the field in the Women and Child Development.

### **YOUTH AFFAIRS AND SPORTS**

- Ministry despatched Executive Director Nehru Yuva Kendra Sangathan and Joint Secy Youth Affairs to Gujarat to immediately develop a relief programme for Youth Volunteer

### **STATE GOVERNMENTS & UTs**

- Relief assistance given both in cash & kind from various State Governments liberally.
- Food, blankets, medicine, medical personnel, water, tankers and equipments, etc sent by various State Governments/UTs directly also.
- CM's relief fund has received a donation of 31.74 crores from PM's Relief Fund and from other States/individuals and firms.
- **Assam** : Rs. 5.00 lakh donated from CM's Relief Fund. Assam- Gujarat Welfare Society has sent 2000 blankets and 60 bags of clothing to the Relief Commissioner, Gujarat, and Ahmedabad.
- **Andhra Pradesh** :
  - Rs. 5.00 crores donated from CM's Relief Fund
  - 4420 woolen blankets, 1381 sweaters, 5.00 tonnes medicines, 27.155 tonnes food material, 1020 water bottles, 20,000 water pouches, 120 petromax lights, 147

tents and 21 shamianas and 30.00 tonnes food/other materials worth value of Rs. 67.12 lakhs also donated in kind.

- A team of 4 doctors and medicines sent to Ahmedabad and Bhuj
- 12 Police communication experts and 15 HAM operators with equipments Working at Ahmedabad and Bhuj
- Two special trains left Ahmedabad and Gandhidam with 40.00 tonnes of relief material and 1000 people/volunteers
- A convoy of 15 lorry loads of rice despatched to Ahmedabad/Bhuj
- 22.30 MTs relief material sent by flight from Hyderabad to Ahmedabad on 27 & 28<sup>th</sup> January, 2001. Also 42.39 MTs relief material sent by Turkministan cargo aircraft IL-76 on 28<sup>th</sup> January, 2001.
- All the 41 TDP MPs will allocate Rs. 10 lakh each under MPLADS to Gujarat. All TDP MPs/MLAs and Ministers will contribute one month salary.
- All State Government employees have agreed to contribute one day's salary.
- The Chief Minister appealed to the public, institutions, industrialists and businessmen to donate liberally to Gujarat Chief Minister's Relief Fund.
- **Bihar:** Rs. 5 crore for rehabilitation
- **Chhattisgarh :** Rs. 1 crore donated towards Gujarat CM's Relief Fund.
  - 1 lakh bamboo worth Rs. 50 lakh sent to Gujarat on 9<sup>th</sup> February, 2001.
- **Delhi** Rs.1 crore from CM's Relief Fund. Sent 85 tonnes of poles and zinc sheets.
  - Donation of 2 months salary by Cabinet Ministers
  - 1 month salary of MLAs
  - CM Relief Fund received Rs. 52.18 lakh and 12.50 US \$ and Rs.2.11 lakh from Divisional Commissioners Office, Rs.2.20 lakh from DSCSC. Rs. 5 lakhs from PWD.
  - Divisional Commissioners office donated 5000 blankets, 5000 tarpaulins, 2000 sweaters & misc. clothing.
  - PWD sent 6 bulldozers, 25 JCBs, 3 tipper trucks and 200 shelters.
  - NDMC sent Medicines worth Rs. 27.00 lakh, 30.00 tonnes food items, water purifier tablets worth Rs. 40,000
  - Delhi Vidyut Board sent material worth Rs. 65.00 lakh
  - MCD sent 29 medical teams with medicines and committed one day salary
  - Delhi Fire Service sent 22-member team with cutting tools for rescue and which had completed its task and came back.
  - DDA sent 25000 blankets, 5000 torches/cells. Assured One day salary to CM's Relief Fund.
  - Delhi Police collected Rs. 1.44 crore and DVB Rs. 1.03 crore for earth quake affected people
- **Daman and Diu** Administration has sent 31 trucks to the Kachchh and Bhuj area containing relief material worth around 1 crore in kind and Rs. 10 lakh from MPLAD funds. The relief efforts are still continuing depending upon the requirement. They have adopted two villages of Paddar and Tappar of Ratnal Talukas. 600 tents also supplied. Administration employees to donate one day salary. Relief efforts involving all was routed through the IRCS branch in Daman and Diu.
- **Goa :** Sent 2 trucks of blankets
- **Haryana :** Haryana Government adopted 15 villages in Rapad Block of Bhuj District in Gujarat. 2 more villages has been identified for adoption. An advance relief team comprising Speaker of Haryana Vidhan Sabha, and other State/Central Officials from Haryana reached Rapad Block on 1.2.2001 to coordinate the efforts and identify the requirement of the area. 956 persons for Relief work, 259 relief trucks, 57704 blankets, 7220 durries and 500 carpet blankets, 73127 utensils, 9628 tents, 12600 sq. ft. Polythene covers, clothes, food items, buckets/mugs, torches, lanterns, kerosene / diesel, candles & matches, other items, sent upto 04/02/2001. The value of material sent is 2.87 crores.
- **Himachal Pradesh:** Donated Rs. 51.00 lakh from CM Relief Fund.



- **J&K** : Donated a cheque for Rs.10 crores to Prime Minister. In addition 30,000 blankets and jackets, 1000 filtered masks from Ladakh Environment & Health Organization despatched to Gujarat.
- **Jharkhand** : Donated 30 packets of bandage materials and gas cutters.
- **Karnataka** : Cash assistance of Rs.2 crores. 8500 blankets (worth Rs.30 lakhs), 2 truck loads of ready made dress, 4.5 tonnes noodles (worth Rs.5 lakhs), 10 gas cutters, medicines worth Rs 30 lakh and a team of 22 doctors, 7 nurses and 2 HAM operators. In addition, three lorry loads of rice despatched from Bellary on 7.2.2001 and five tonnes of Tarpaulin was also sent. By M/s Royal Air force on 9.2.2001, tarpaulin of 150,000 square metre, 200 cartons of medicine, 1000 blankets, 1000 buckets, 500 beds and food items were also sent.
- State Government employees to contribute one day's salary.
- **Kerala**: Rs. 2 crore decided to donate. A special fund viz. "Chief Minister's Gujarat Earthquake Relief Fund constituted. So far Rs.2 crores received as donation to this Fund. State Government employees and employees of PSUs requested to contribute their One-day's salary. State Ministers decided to contribute their One-month's salary. Rs. 25 lakhs sanctioned for purchasing Blankets and tenting material. Official team comprising Senior State Government Officers, the State Health Minister visited the affected areas. An official Medical team is in Gujarat for relief operations from 28.1.2001
- **Madhya Pradesh**: Contributed Rs. 2.73 crores, 36,140 blankets, 1020 Home Guards, 248 doctors, 104 Nurses, 128 Paramedical personnel, 16 ambulances, one IC unit, Rs.6.65 lakh surgical/medical equipment, Rs.97.93 lakh medicines, Rs.1.48 crore food grain, 55,400 food packets, 1,38,900 clothes, Rs.17.97 lakh utensils, 10150 tarpaulins, 5035 tents, 1272 relief workers and 34 heavy equipments, 30 JCB machines & 10 gas cutters. Rs.207.5 lakh other materials, and material for temporary houses Rs.3 lakh.
- **Maharashtra** : Rs. 5 crore donated from CM Relief Fund.
  - Total 320 truck loads of essential commodities comprising bread, atta, rice, pulses, sugar, milk powder, mineral water, biscuits sent and distributed to Bacchav, Bhuj and Ahemadabad.
  - 9 truck loads of firewoods despatched to Gujarat.
  - 1 tanker of kerosene despatched to Bhachau Taluka.
  - Anti-biotics, salines, ORS, blood bags, medical equipments & surgical items like gausecotton, bandages etc. worth Rs. 1.00 crore & X-Ray machines are sent to Bacchav, Bhuj & Ahemadabad.
  - Dispatched 49,381 blankets, 54,366 chaddars, 16,267 sarees and 5,000 tents.
  - 13 Mobile Cranes, 11 JCBs, 2 gas cutters, 4 Rock breakers, 3 concrete breakers, 38 Tippers & Trucks, 4 bulldozers, 7 loaders, 11 excavators, 7 trucks, 8 Jeeps, sent for relief work.
  - 3000 Utensils, 5000 Tin Sheets & 350 tents supplied to affected.
  - 237 Homeguards, and 210 civil defence volunteers doing rescue operations in Bacchav Taluka
  - 235 medical officers, 3 anesthetists, 22 Ayurvedic Doctors, 4 Psychiatricians, 9 Surgeons & Para-Medical Staff of 12 persons are working.
  - 125 Engineers & Operators are working in earthquake affected areas.
  - 7 ambulances are working for patients.
  - 664 patients are under treatment in various hospitals of the State of Maharashtra.
  - 9 Senior Officers & 29 supporting staff are deputed to Bacchav (Bhuj) for co-ordinating relief work.
  - Staff of Fire Brigade, 500 conservancy staff of BMC & 3000 personnel from Solid Waste Management of BMC & a team of 15 personnel of TMC, Fire Brigade with tender are working in affected areas.
  - 1 PSI, 1ASI, 13 Policeguards, 1 Mechanic, 1 Tailor are working at Anjar.
  - Pest Control Staff alongwith Pesticides & Germicides are sent to Bhuj district.

- Electricity in Bacchav Taluka restored with the help of Manpower &\* material worth Rs. 1.5 crore supplied by the MSEB. The Government of Maharashtra also provided Rs. 50.00 lakhs for the restoration work.
- 2 Medical teams & 1 Mobile Dispensary of BMC despatched to affected areas of Bacchav.
- 1,000 canvas tarpoline (350 despatched), 500 masks & 300 Helmets supplied for the relief operation at Bacchav.
- **Manipur:** Rs. 2 lakhs from CM's Relief Fund.
- **Meghalaya:** Rs. 10.00 lakh financial assistance to the earthquake victims.
- **Orissa:** 852 tents/camp beds, 2500 blankets, 20 doctors along with medicines and a team of NGOs has deputed to Gujarat
- **Punjab:** Donated 2,06,004 blankets, 2,632 tents, 3 truckloads of medicine, 7,000 Qtls foodgrains, 217 utensils, 50 heavy equipments and Rs. 26.80 lakh cash donated.
  - Relief material also airlifted from AF air base in district Bathinda.
  - Markfed, Punjab sent 120 trucks of vegetables & food grains and 2000 blankets.
  - Mundi Board, Punjab sent 666 Blankets and made Rs.50, 623 cash donation.
  - PUNSUP sent 1400 bags sugar, pulses, wheat & Public Health Department donated Rs. 2,19,000 cash. In addition, 2,40,763 blankets & quilts, and 9128 quintals foodgrains were also sent. It has also been decided to donate One day salary by all State Government employees.
- The people of Muktsar district donated 11,800 blankets, 3500 khes, 500 Quintal of food material, 8500 pairs garments, medicines worth Rs. 1.00 lakh and 2000 ltr mineral water to earthquake affected people of Gujarat.
- **Rajasthan:** Donated Rs. 2.5 crores cash, out of which Rs.50 lakhs from CM's Relief Fund. Sent 24,000 blankets, 521 tents from RTDC and tents for 500 people from Hindustan Zinc Limited. 23 JCBs/Excavators, 25 cranes, 1 shawl, 5 Dumper, 5 loader and 54 Gas cutters, 4 turbo trailers, 4 earth movers, 1 teeper and One DG set sent. 40 medical teams comprising 80 doctors and 86 para medical staff sent. Medicines over Rs. 60 lakhs were also sent. 617 trucks of essential food item, clothes, blankets medicines etc sent to Bhuj. 14 water tankers and 55000 bottles of mineral water sent to Bhuj. 5000 torch cells, 300 Petromax & 500 torches sent. Senior Officers of the State Government were also sent to coordinate relief assistance.
  - As on 16.02.2001, 5 trucks carrying food items, cloths, medicines, blankets, tents and utensils sent to Bhuj.
- **Tamil Nadu:** Rs. 5 crores from CM's Relief Fund. Government of Tamil Nadu proposes to release 1200 MT (One lakh Square meter) of AC sheets worth Rs. 1 crore through Tamil Nadu Cements Corporation Limited, from the funds accrued to the Gujarat Earthquake Relief Fund.
- **Tripura:** Rs. 25 lakh donated for the Gujarat earth quake.
- **U.P. :** Rs. 5.00 crore donated for CM's Relief Fund.
  - Blankets and Cloths worth Rs. 2.15 crore, tentage worth Rs. 62 lakh, medicines and bandages etc. worth Rs. 80 lakh, Gur and Chana worth Rs. 25 lakh sent.
  - 15 orthopaedicians team sent to Gujarat.
  - Proposed to send worth Rs. 30 lakh tent and Rs. 50 lakh cloths and blankets. In addition various districts, different associations/institutions etc., have sent huge quantities of relief materials.
- **West Bengal :** Rs. 2 crore sanctioned. Despatched 50,000 pcs of woollen blankets from State Government Stock and additional 10,000 pcs from others, Rs. 20.00 lakh worth medicines and equipments, 50,000 pcs of tarpaulin.

#### EXTERNAL ASSISTANCE

- International community responded generously and with alacrity.
- 44 countries & various international organisations sent rescue teams including sniffer dogs, relief materials and mobile hospitals.
- Hospitals have been set up in Bhachau, Bhuj and Nalia.

## RECONSTRUCTION AND MAJOR RELIEF INITIATIVES

1. \$300 Million Assistance announced by the World Bank (WB)
2. \$350 Million Assistance announced by Asian Development Bank (ADB)
3. Japan provides US \$ 2.3 million in addition to already released US \$ 0.7 million to PM's National Relief Fund, which is about 420 million Japanese Yen (about Rs.17 crore) which is additional to their active participation in relief and medical assistance.
4. DKK 16,950,000 worth Danish Humanitarian Assistance in kind (from IFRC, DanChur Aid, OCHA, EMOGC, Caritas)
5. European Parliament passed a resolution to express its deepest sorrow and regret to the Indian people and Government for this enormous natural disaster. Commission has already granted 13 million Euro for humanitarian assistance for the victims of the earthquake. Congratulated the Indian and the State Governments on their rapid mobilisation of the emergency aid effort.
6. USAID /OFDA provided \$852,403 on 5<sup>th</sup> February to World vision to provide three months of emergency aid to the worst affected populations of Gujarat. On 3<sup>rd</sup> February \$400,000 to the UNDP for immediate distribution of food, shelter material, water etc. Also extended financial assistance to CARE, CRS & FFP for their services to earthquake affected people. Provided an initial \$100,000 disaster assistance through USAID, New Delhi to PM's National Relief Fund.
7. CARE committed upto US \$ 3.5 million relief assistance. CARE, Canada & Norway arrived in Bhuj with 2650 tents each accommodating 6-8 persons. 40 persons relief team engaged in relief work. FICCI-CARE alliance formed for Gujarat Rehabilitation Project to provide immediately temporary shelter, water/sanitation/electricity, quake resistant housing, construction of permanent social infrastructure (schools, clinics, anganwadi, tube wells), help to small business establishments and craftsmen. A proposal for reconstruction / rehabilitation of 25 identified villages submitted to State Government. More villages are under identification to reach the initial target of 10,000 homes.
8. CII, FICCI and ASSOCHAM decided to adopt large clusters of villages for relief and reconstruction.
9. Major PSUs of the Government of India has also decided to adopt groups of villages for relief and reconstruction.
10. Reliance Group has adopted Anjar Town.

## APPEAL FROM GUJARAT GOVERNMENT

CM, Gujarat while expressing his deep gratitude to all those who have been worrying about the welfare of the people of earthquake affected areas informed that they have been able to organize rescue, debris clearance, food, water, medical and health services to reach out to all the affected people. They have steady supply of food, water and medicine along with trained doctors. **Now, he expressed that the affected people need temporary accommodation in tents that can be built quickly out of tent like material, and household kits. He appealed to the world community and all well wishers to send only those items of utmost need.** The details of High priority, Low priority adequate items are available in the State Government's websites: [www. Gujaratindia.com](http://www.Gujaratindia.com) and [www. Gujaratinformation.net](http://www. Gujaratinformation.net).

According to the lists, Petromax lantern, torches, dry battery cells and footwear of various sizes includes shoes are low priority items. They have adequate availability of doctors, orthopedics, surgeons, paramedics, nurses, bottled blood, wheat and rice, perishable food or food packets except hot meals being served by voluntary agencies at various locations, and general category of volunteers.

Gujarat Govt.'s e-mail address (for queries on earthquake):  
equake@guj.nic.in.

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