Rush/Earthquake Situation Report No.20 Updated at 1400 hours on 31st January 2001

F. No. 07001/01/2001-NDMCR **Government of India** Ministry of Agriculture

Department of Agriculture & Cooperation

KRISHI CONTROL ROOM

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Krishi Bhavan, New Delhi

Subject: Earthquake of 26th January, 2001 in Gujarat and many parts of India.

A severe Earthquake of the magnitude of 6.9 at Richter scale occurred at 8.46 A.M. on 26th 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. As per available information from State Government of Gujarat, the extent of damage is as under: -

S.No.	Gujarat	Number of persons	
		Dead	Injured
1	Ahmedabad	738	828
2	Amreli	00	12
3	Anand	01	11
4	Banaskantha	33	126
5	Bharuch	09	33
6	Bhavanagar	03	44
7	Dahod	00	00
8	Dangs	00	00
9	Gandhinagar	09	87
10	Jamnagar	102	1339
11	Junagadh	09	87
12	Kheda	00	17
13	Kunch-Bhuj	5719	21456
14	Mehsana	04	300
15	Narmada	00	00
16	Navsari	17	18
17	Panchamahal	00	00
18	Patan	48	946
19	Porbandar	09	90
20	Rajkot	333	1447
21	Saberkanta	04	01
22	Surat	47	157
23	Surendranagar	89	2432
24	Vadodara	07	252
25	Valsad	00	02

Districts affected	Kutch, Ahmedabad, Rajkot,	
	Jamnagar, Surat, Surendranagar,	
	Banaskantha, Kheda, Bharuch,	
	Gandhinagar, Patan, Junagadh,	
	Navasari, Porbandar, Vadodara,	
	Sabarkantha, Bhavanagar.	
Worst affected districts	Kutch-Bhuj, Ahmedabad,	
	Jamnagar, Rajkot	
Population affected	3.50 Crore	
Cattle died	Being assessed	
Houses/Huts damaged	Completely: 73142 (Survey On),	
	Except Bhuj	
	Partially: 142180(Survey On), Except	
	Bhuj	
Public Properties damaged	Survey is going on	
Status of Water Supply	Water supply network damage in Bhuj	
Electricity Supply	Power supply disrupted	
Telecommunication	Disrupted	

IMD - Advise

Intense aftershock activity still continuing and there was an aftershock magnitude 5.9 at 0632 hrs on 28th January, 2001, which was the largest recorded so far. Till 0847 hrs of 30th January, 2001, hundred aftershocks of magnitude ranging between 2.8 and 5.9 occurred. In view of this, the local people advises not to enter the damaged/ poorly built buildings which may suffer further damage in the aftershocks which are still continuing.

CENTRAL EFFORTS

Management

- Prime Minister of India visited the earth quake affected areas of Gujarat on 29.01.2001
- A Group of Ministers has been constituted under the Chairmanship of Home Minister to give further momentum to the rescue and relief operations. The Group held its first meeting on 30th January, 2001.
- NDM Control Room of Department of Agriculture & Cooperation made functional round the clock.
- The Prime Minister held a Cabinet Meeting on 26th January, 2001 to review earthquake situation in Gujarat.
- A High Level Team headed by Home Minister also visited Gujarat to assess the damage and help rescue activities.
- A high level team led by Raksha Mantri reached Gujarat on 27th January, 2001 early morning to assess the relief and rescue operations.
- JS (NDM) & Additional Central Relief Commissioner from DAC visited Bhuj on 26th January to supervise relief/rehabilitation.

- Cabinet Secretary is holding daily meetings of National Crisis Management Committee (NCMC) since 26th January, 2001 to review the damage and to assist the State Government for relief and rescue operations.
- Secretary, Department of Agriculture & Co-operation is briefing the Press regularly about the relief/rescue operations being carried out by various agencies.
- Additional Secretary & Central Relief Commissioner is at Bhuj since 30th
 January to review the rescue & relief operations.

Other central efforts:

- M/o Social Justice & Empowerment: Lead NGOs located in Gujarat being activated to provide relief and succour to the women and children rendered destitute and homeless.
- D/o Women & Child Development: Being nodal Department for UNICEF & CARE activities in India, they have been requested to send their representatives to Gujarat. Three Senior officers of the Department deputed to Ahmedabad to identify the type of assistance required with reference to creches that could be run temporarily, other women and child care needs and food in the form of consoyabean products, fortified biscuits etc.
- M/o Labour : ESIC is directed to provide necessary assistance.
- Hindustan Zinc Limited: Sending tents, JCB Loader,1 crane, blankets, chlorine tablets, food packets, candles, milk packets, disposable glasses, since 27th January 2001.

Defence

- 300 medical personnel, 4100 rescue teams/personnel deployed by Armed Forces in a big way for rescue, relief and medical help.
- 3000 blankets, 2310 tents, 340 beds, 4 ambulances and 7 mobile field hospitals.
- 16 helicopters are located in the vicinity of Bhuj. These are being used effectively for relief/rescue operations and evacuation of injured persons.
- The operation of Defence Forces includes, major surgery (1522), minor surgery (6389), PoP (1611), persons treated (10541), evacuation (350), persons rescued (186), recovery (112).
- Total Manpower deployed 15,000.
- Equipments Earth movers (17), Trippers (6), Compressors (9), Generators (27), Masks (20,000).

Border Security Force (BSF):

- All BSF units in Gujarat directed to provide needful assistance, tentage, medicines and water tankers.
- Relief material comprising heavy vehicles, tent, tarpauline, tent store, water tankers etc., sent to Bhuj and Ahmedabad on 26.1.2001.

Central Industrial Security Force(CISF):

• Two Team of 10 rescue personnel and 17 communication personnel of CISF deployed at Bhuj.

• 3 Coy deployed at Bhuj, 03 coys Ahemedabad, 01 coy at Morvi and 02 coys at Kandla and 01 coy at Mehsana.

Central Reserve Police Force (CRPF)

- All Coys in Gujarat directed to provide all necessary assistance in relief/rehabilitation work of State Government.
- 7 Coys of CRPF / RAF PERSONNEL, 2 doctors alongwith relief material and medicines, health-kit deployed.

Indo-Tibetan Border Police (ITBP)

• 4000 Blankets, 150 tents and other materials were arranged for assistance.

FINANCE

- Benefit of 100% deduction to donations made on or before 30th June 2001 to charitable institutions already registered with the Income-Tax Department is allowed subject to following of specific guidelines.
- Donations made to Prime Minister's Relief Fund and Chief Minister's Relief Fund of any State are already entitled to the benefit of 100% deduction from the income of the donor.
- The relief material supplied for earthquake victims is exempted from Customs/Excise Duty.
- Honourable Prime Minister announced financial assistance of Rs.500.00 crores during his visit to the affected areas on 29th January 2001.
- All goods for donation for the relief and rehabilitation of the earthquake affected exempted from customs and excise.

FOOD

- Deptt. of Food and Public Distribution issued orders for release of 1 lakh MT of wheat and 10,000 MT of levy sugar to Gujarat.
- 16.6 MTs food packets sent to Bhuj by Food Corporation of India.
- NAFED directed their Ahmedabad Branch to extend full support and cooperation. Jaipur Branch instructed to organise distribution of Rice, Daal and Atta packets in severely affected areas in/around Bhuj.
- Government of Punjab has offered to provide ready-made food to 1.00 Lakh persons daily. The arrangements for this purpose is being tied up.

CLOTHING AND TENTS

- 92,000 blankets air lifted to Gujarat
- Arrangements are also under way to air lift additional 57,000 blankets.
- 8210 tents supplied and further arrangements are being made for additional tents to Ahmedabad/Bhuj.
- Government of Punjab has offered 10,000 tents.

MEDICAL

• 60 doctors and 4 para - medics central medical teams from DGHS,Dr. RML and Safdarjung hospitals, AIIMS,PGI,Chandigarh sent on 26th & 27th January,2001.

- 5 Public Health Specialists from NICD & NAMP to check the out-break of any epidemic.
- Union Minister for Health, Secretary (Health) and Additional Director General (Health Services) visited Gujarat on 27th January, 2001.
- One Team of 10 doctors from Govt. of Haryana reached Bhuj on 27th.
- 30 doctors on 26th January and 70 doctors on 27th January reached by air for Bhuj, from Maharashtra.
- Medicines, disposable syringes etc., IV fluids, dressing items, sent from Dr. RML Hospital, CGHS, Safdurjung Hospital, Lady Harding Medical College sent on 26th, 27th and 28th January 2001.
- IRCS supplied 70 units of blood from Delhi, 35,000 blankets, 100 stretchers, 900 sweaters(from Chennai).
- 10 beds each at RMLH, SJH, LHMC and 15 beds in AIIMS have been earmarked for special treatment of earthquake victims. Ambulances of these hospitals have been kept on alert to transport the patients.
- Evacuation of injured persons already started.
- Army and Navy established makeshift hospitals.
- 200 Conservancy staff from Mumbai in Gujarat.
- A team of 37 doctors from Delhi along with medicine has left for Bhuj at 0830 hours on 29-01-2001.
- A team of 10 doctors from UP alongwith medicines reached Bhuj.
- Mobile Hospitals have been received from 8 countries and sent to Bhuj.
- The Voluntary Health Association is also mobilising 10 mobile hospitals.
- Two Hospital ships are available at Kandla for handling surgical cases. 215 patients have been evacuated to Mumbai.
- Navy has made arrangement to treat local patients on Ships.
- 10 beds in each hospital i.e. RMLH, SJH, LHMC and 15 beds in AIIMS have been earmarked for the earthquake victims.

RAILWAYS

- Railways will start running special trains for evacuation of injured persons.
- Railway goods shelters used as shelters for earthquake affected people.
- One bogey of first class coach will be stationed at Bhuj where the doctors and other relief persons sent to the site can be accommodated.
- Food arrangements through vendors, NGOs etc., arranged.
- Rail route upto Gandhidham made operational.

TELECOM & POWER

- Art 2000 C-DOT Exchanges functional at Bhuj and Gandhidham .
- People have been allowed to make free calls from the PCOs provided by BSNL.
- 140 Mbps Optical fibre network connecting Gandhidham and Bhuj to Rajkot has become operational.
- 20 Inmarsat phones have been deployed.
- Eight VSATs diferted to Gujarat from all over the Country are getting ready for commissioning at Kandla port, Samarasar, Lakhpat, Naktarana, Khavda, Bachau, Anjar and Naliya.

- 1000 Sat-phones are being procured from Dubai and these would be made use of.
- Hot lines are being provided at the Taluka Headquarters.
- 256 line exchanges installed at Anjar, Bhachau, Rapar, Gagodar, Mandavi, Mundra, Nakhtrama. At Naliya 1000 line C-Dot exchange installed.
- Telecom personnel alongwith telecom equipment, one exchange and V-SAT terminals already reached Gujarat.
- Power restored to Bhuj partly.
- Rural Electrification Corporation has sanctioned Rs.100 crores for power lines and Rs. 100 crores for transformers.

PETROLEUM

• The requirement of HSD, Petrol and Kerosene made from Kandla.

OTHER STATE GOVERNMENTS

• State Governments are providing relief assistance to Gujarat both in cash & kind. This includes food, blankets, medicine, medical personnel, water, tankers and equipments.

FOREIGN ASSISTANCE

- Turkey: Team of 35 persons, 10 MT of rescue equipments and 1 MT of medicines assisting since 28th January, 2001.
- Britain: Team of 69 specialist and 4 search dogs, relief material consisting of three cars, two trucks, two 35 seat coaches, 10 translators, 2000 litres bottled water, 500 litres unleaded fuel and 50 anti Malaria tablets assisting 27th January, 2001.
- Switzerland: Team of 45 persons and with sniffer dogs assisting since 27th January, 2001.
- Japan: 0.25 million US \$ in kind for relief and rescue operations and 0.75 million US \$ to the Prime Minister Relief Fund.
- Germany: Team of 20 specialist alongwith their equipments assisting operations since 28/01/2001 at Bhuj.
- Russia: A professional rescue team of 73 personnel and equipments assisting since 28.01.2001.
- Slovak Republic, Republic of Korea and Malaysia: Offered assistance by special rescue teams for relief works and special slippers team with special trained dogs for detection and search ruins.
- France: A team of 40 member medical personnel with 10.5 MT medical equipments, and a rescue team of 9 personnel with sniffer dogs assisting since 29.01.2001 at Bhuj.
- Hungary: A rescue team with 12 personnel and 3 sniffer dogs and 7 MT of equipment since 29-01-2001 at Bhuj.
- Oman: IL 76 aircraft carrying 40 MT relief material reaching Gujarat on 29th January 2001.
- USAAID: 80 ton of relief material, consisting of water purification units, tents etc.
- Pakistan relief supplies received.
- Israel set up 60 bed hospital at Bhuj

SUMMARY ASSITANCE AT A GLANCE:

- 962 medical personnel deployed.
- Rescue teams consisting of 5586 Army and para-military personnel 14 sniffer dogs already deployed and 800 persons moving for deployment
- 1.10 lakh MT food grains/sugar sanctioned.
- 1,69,000 blankets already sent while 30,000 on its way.
- 11,110 tents/Shelter already provided.
- 340 beds, 7 ambulances, 100 stretchers and 11.5 tons medicines (including bandages, cotton, IV fluids, blood units) already provided while 3 more ambulances are on its way.
- Medical supplies: 700 kgs from Central Govt., 750 kgs from State Government and 8475kgs +1 ambulance from private sector.
- 16 debris clearing equipment, 3 recovery vehicles, 15 earthmovers and 17 MT of rescue equipment already provided.
- 444 people have been evacuated.

HIGHLIGHTS

- Water supply is being maintained through water tanker and Power supply & Tele-communication partly restored in Bhuj.
- Relief supplies in the remote villages getting momentum.
- Rail services restored upto Bhuj.
- Public response overwhelming.
- 407 trucks, 280 Buses, 174 tankers, 246 jeeps & 93 earth moving equipment/JCB/cranes deployed at Bhuj
- 25 columns of Army, 7 coys RAF & 10 coys SRP, 10 coys Engg.deployed at Bhuj. Others at Ahmedabad / Jamnagar.
- HAM Radio operators all over Kutch & Rajkot.

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

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