

INDIA: ORISSA CYCLONE

16 January 2001

appeal no. 28/99

situation report no. 16

period covered: 1 - 31 December 2000

The rehabilitation phase of the operation in response to the cyclone of October 1999 has been extended until 31 March 2001, given difficult weather conditions which delayed construction work. In December 2000, the Indian Red Cross Society (IRCS) continued to support ongoing activities. Renovation and construction work on two Red Cross dispensaries, 190 cyclone resistant houses and four schools was completed. In addition, under the disaster mitigation programme, a total of 104 participants were trained in disaster preparedness and first aid.

The context

A violent cyclone hit India's eastern coast on Friday, 29 October 1999. Winds of up to 260 kph (155 mph) raged for over 36 hours. The winds caused a 7 metre tidal wave that swept more than 20 km inland and brought massive destruction and death to a number of coastal districts in the state of Orissa.

It is estimated that more than 10 million people in 12 coastal belt districts were affected by the cyclone. More than 10,000 people lost their lives.

The Indian Red Cross responded immediately with an emergency relief operation. With the support of the International Federation, the Orissa state branch extended the emergency relief phase to a three-month relief operation and a six-month rehabilitation programme was then initiated. The scale of the rehabilitation programme, in addition to the difficult environment - particularly the incessant

monsoon rain and the acute shortage of masons - has resulted in a further extension of the operation until 31 March 2001.

Latest events

The government of Orissa has issued a detailed report on the drought which is currently affecting the state and identified 7 districts where the rainfall deficiency was between 40% and 60%. It stated that 1.6 million hectares of paddy crop have been affected in areas with low rainfall. Some migration of labour has also taken place as a result of the drought.

Red Cross action

Rehabilitation •

The implementation time frame for the rehabilitation phase of the Orissa Cyclone operation has been officially extended until 31 March 2001.

Road conditions have not improved although the government had committed to undertake repairs of damaged roads in the coastal belt. Difficulties in the transportation of building materials continue as previously reported, although solutions are constantly being found to facilitate this.

As previously reported, the following rehabilitation activities have been successfully completed:

- Distribution of supplementary food to 9,468 beneficiaries.
- Distribution of 20,000 mosquito nets in the coastal belt areas.
- Distribution of educational kits to 300 primary schools.
- Distribution of medical equipment and medicines to five Red Cross medical facilities.
- Distribution of 1000 agricultural kits.
- Construction of 135 tube wells.
- Strengthening of Orissa state branch through disaster preparedness workshops.
- Rehabilitation of the Red Cross maternity hospital in Berhampur.
- Rehabilitation of the Red Cross blood bank in Cuttack.
- Rehabilitation of the Orissa state branch headquarters.
- Rehabilitation of Tikarapanga dispensary.
- Creation of buffer stocks.
- Credit saving schemes for self-help groups.

Reconstruction of two Red Cross Dispensaries

The dispensary at Panchutikiri in Bhadrak district has been completed and is managed by the medical officer of the local Red Cross. The dispensary in Asana has also been completed and will be handed over to the local Red Cross authorities in due course.

Building materials for cyclone resistant housing / Low cost housing

The three construction agencies: AWARE, Building Center Jagatshingpur and VIKASH operating in the areas are building 190 houses which are nearing completion. Funding for these houses has been provided by the British Red Cross. AWARE has brought in a large skilled workforce from Hyderabad which is working vigorously. The agencies have carried out the construction of the following numbers of houses: AWARE- 103; Building Center- 62; VIKASH-25. It is possible that a quota allocated to VIKASH, with a total of 85 houses entrusted, will be re-assigned to AWARE which has shown interest to take up further construction activities.

50 houses have been entrusted to Ganjam District Chapter of IRCS under the supervision of the Orissa state branch and the Federation. Work is currently in progress.

Reconstruction of schools

In addition to “Saraswati” school in Puri district, four schools - one in Kendrapara district and three in Jagatsinghpur district - have also been completed which are awaiting formal inauguration and handing over ceremonies. Completed schools are as follows:

- | | | |
|-------------------------|---|-----------------------------------|
| 1. Ranimihana ME School | - | Jambo, Kendrapara District |
| 2. Jagannath Vidhyapith | - | Garia, Jagatsinghpur District |
| 3. Markanda Vidhyapith | - | Garh Hari, Jagatsinghpur District |
| 4. Banagadi ME School | - | Aunri, Jagatsinghpur District |

“Patkumari ME” in Kendrapara District, is nearing completion and it is planned that it will be handed over in mid January. The main construction work on Gokharneswar and Nateswari schools has been completed and finishing work is in progress.

For Karunakar Sanskrit School in Nuaratanpur, Jagatsinghpur District, the ground floor roof casting has been completed and the building is to be finalised by 18 February 2001.

For Jitendra ME School in Kiamundi, Jagatsinghpur District, construction work has been entrusted to another agency. It is expected that building work will be completed by 28 February 2001.

Other Red Cross activities •

Under the Orissa disaster mitigation programme, training for the village level volunteers, task force members and women on disaster preparedness and first aid has been conducted in the IRCS training centre in Bhubaneswar. During the month, a total of 104 participants underwent the training. The feeding programme for women, children and the disabled is being implemented in four villages catering for 651 children, 209 women and 24 destitute people. This programme will continue until April 2001. A workshop for members of the disaster preparedness committee and government officials was organised on 26 December. The workshop focused on management of the cyclone shelters and raising of funds for shelter maintenance. Community based first aid training is being carried out in four shelter villages during the month. In each group an average of 30 youths is trained.

The project has undertaken community level needs assessment through village meetings and discussions in order to prepare the annual plan of action in January 2001. Trade training for women in self-help groups has dealt with promotion of animal husbandry, orchards and small businesses

Outstanding needs

As previously reported, the appeal is fully covered, and there are no outstanding needs.

External relations - Government/UN/NGOs/Media

Weekly co-ordination meetings of international organisations and NGOs continue to take place in UN house in Bhubaneswar. All organisations which participate continue to share information concerning the implementation of ongoing rehabilitation and training activities in the state of Orissa.

Contributions

See Annex 1 for details

Conclusion

The extension of operation to 31 March 2001 will ensure that construction work is completed and will facilitate a satisfactory conclusion of the operation.

Peter Rees-Gildea
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This and other reports on Federation operations are available on the Federation's website: <http://www.ifrc.org>

INDIA - CYCLONE ORISSA						ANNEX 1
APPEAL No. 28/99		PLEDGES RECEIVED			01/16/01	
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
CASH						
REQUESTED IN APPEAL----->				7,200,000	01/01/99	100.96%
AMERICAN - RC		350,000	USD	550,900	01/28/00	
AUSTRALIA		34,179	AUD	33,615	03/01/00	
BRITISH - RC		25,000	GBP	62,250	11/03/99	20'000 FOR RICE
BRITISH - RC		28,692	GBP	71,443	11/19/99	RELIEF GOODS. OPER. COSTS
BRITISH - RC		7,000	GBP	18,130	04/04/00	COSTS OF REPOR. DELEGATE
BRITISH - GOVT		245,000	GBP	610,050	11/01/99	BLANKETS, TRANSP. STORAGE AND LOCAL STAFF SALARIES
BRITISH - RC/DEC		400,000	GBP	1,000,000	11/01/99	220'000 FOOD, 100'000 BLANKETS, 60'000 SHELTER, 20'000 OP. SUPP COSTS
BRITISH - PRIVATE		50	GBP	125	12/01/99	
BRITISH - PRIVATE				16,542	03/20/00	
CANADIAN - RC		296,770	CAD	311,312	11/16/99	
CANADIAN - RC		74,075	CAD	80,349	04/05/00	
CANADIAN - GOVT		150,000	CAD	157,350	11/04/99	NOT FOR TRANSPORT OF FOOD ITEMS
DENMARK - RC				107,850	11/09/99	
DENMARK - RC				105,000	11/17/99	MT 627 RICE
DENMARK - RC				2,165	12/30/99	
ECHO (DEIN02)		880,000	EUR	1,418,120	03/03/00	
FINLAND - RC		50,456	EUR	80,931	11/05/99	
FINLAND - RC/GOVT		168,188	EUR	270,194	11/05/99	
GERMAN - GOVT/RC		500,000	DEM	410,000	11/24/99	225mt rice, 18 mt cooking oil, 45 mtvdat, 9600 blankets,4800 kitchen sete, 4800 tarpaulins, 2 mln water tablets and 700 kg bleaching powde
ICELAND - RC		200,000	ISK	4,208	11/06/99	
INDIA - PRIVATE				240	11/30/99	
ITALY - RC		65,774,900	ITL	54,264	01/12/00	
JAPAN - RC				150,000	11/25/99	
KUWAIT - RC		50,000	USD	77,000	11/23/99	
LIECHTENSTEIN - RC				10,800	11/23/99	
LIECHTENSTEIN - PRIVATE		100,000	GBP	250,000	12/15/99	
MONACO - RC		25,000	FRF	6,088	01/04/00	
NETHERLANDS - RC		250,000	NLG	181,932	11/01/99	
NETHERLANDS - RC		500,000	NLG	364,381	12/06/99	
NETHERLANDS - RC		238,810	NLG	174,705	11/01/99	
NEW ZEALAND - GOVT		200,000	NZD	161,820	11/04/99	
SPANISH - RC		5,000,000	ESP	48,200	11/01/99	
SINGAPORE - RC				15,000	12/23/99	
SWEDEN - RC		1,000,000	SEK	186,300	11/23/99	
SWITZERLAND - PRIVATE				7,270	01/21/00	
SWITZERLAND - GOVT				140,000	12/02/99	
SWITZERLAND - RC				10,000	12/02/99	
UNITED STATES - PRIVATE		512	USD	788	12/08/99	
UNITED STATES - PRIVATE				7,180	03/13/00	
UNITED STATES - RC		50	USD	77	12/01/99	
UNITED STATES - RC		50,000	USD	76,250	11/03/99	
UNITED STATES - PRIVATE		5,000	USD	7,700	11/12/99	
SUB/TOTAL RECEIVED IN CASH				7,240,529	CHF	100.56%
KIND AND SERVICES (INCL. PERSONNEL)						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
Denmark	Delegate(s)			8,706		
Denmark	Delegate(s)			19,877	06/15/00	Year 2000
SUB/TOTAL RECEIVED IN KIND/SERVICES				28,583	CHF	0.40%
ADDITIONAL TO APPEAL BUDGET						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
SUB/TOTAL RECEIVED				0	CHF	