



## DISASTER RISK MANAGEMENT PROGRAMME: KHORDHA

### **Background:**

After the Super cyclone'99, Orissa State Disaster Mitigation Authority (OSDMA) with the support of United Nations Development Programme piloted Community Based Disaster Preparedness Programme in 10 most disaster prone blocks, spread over 7 coastal districts of Orissa. The programme basically emphasized on preparation of Disaster Management Plans at Village, Gram Panchayat (GP) and Block levels, with active participation of community / voluntary organizations, PRI and Govt. functionaries. Baliana block of Khordha District was one of them the piloted blocks of the CBDP programme. In the subsequent year, the National Disaster Risk Management programme was formulated, Govt. of India, and UNDP reached at an understanding to implement the programme in 169 most vulnerable districts in 17 States of India. The programme aims at sustainable reduction in risks associated with natural disasters in these districts.

In the year 2003, the Disaster Risk Management Programme was initiated in 16 most disaster prone districts of Orissa, and Khordha district was one of the programme district. OSDMA was identified as the Nodal Agency to implement the programme in the State.

**Area of Operation :** The programme is currently being implemented in 9 blocks (excluding Baliana block), 153 GPs and 1431 villages.

**Funding:** Total budget allocated for programme implementation is Rs. 12,58,660 and a sum of Rs 9,02,350 have been utilized till date.

### **Activities :**

- ☞ **Disaster Management Committees:** Disaster Management Committees have been constituted at all the levels- at district level, 9 committees at block level and 153 at GP & 1138 committees in villages. The committee members are imparted training on Disaster Management, and so far 206 no. of members at block, 1620 members at GP and 13,821 members at village have been trained.
- ☞ **Training of Trainers:** 20 nos. of officers were identified and trained on Disaster Risk Management Programme. These officers act as trainers in the programme. They are responsible for conducting different training programmes in the district.

- ☞ **Search & Rescue:** 53 no. of volunteers have been identified as Master Trainers and been trained on Search & Rescue techniques by Civil Defence Organisation.
- ☞ **First Aid:** 55 nos. of volunteers have been trained as Master Trainers by St John Ambulance of Orissa state Branch in First Aid.
- ☞ **Psychological First Aid :** 54 nos. of volunteers have been trained by American Red Cross as Masters Trainers in Psychological First- Aid.
- ☞ **Training of Scouts & Guides Volunteers:** A total of 390 nos. of volunteers have been trained on disaster preparedness activities.
- ☞ **District Disaster Management Plan :** The District Disaster Management Plan of Khordha has been prepared taking into consideration the disaster history of the district. It is also being updated regularly.
- ☞ **India Disaster Resource Network (IDRN) :** 191 nos. of resources available with various departments/office have been uploaded along with the District Disaster Management Plan in the IDRN website - [www.idrn.gov.in](http://www.idrn.gov.in) . Regular online updation of the resource inventory is being done by the officials of the district administration. .
- ☞ **Training of Village Volunteers:** 572 nos. of volunteers including 236 female volunteers have been trained for 3 days in each block on preparation of Village Disaster Management Plans and other village level activities.

#### **Achievements :**

- ☞ **Disaster Management Plan :** The Disaster Management Plan has been prepared and updated in all the 9 blocks and similarly at GP, 96 GP plans have been prepared. At village level, 1138 nos. of Village Disaster Management Plans has been completed. The trained volunteers with active participation of community members, PRI functionaries and Block level implementing NGOs prepare these plans. For two consecutive years, *Disaster Management Plan of Basant & Madhapur village of Khordha Block was adjudged as best Village DM Plans of the State in 2003 & 2004. On the occasion of Orissa Disaster Preparedness Day i.e. on 29<sup>th</sup> October, the VDMCs of these two villages were felicitated in the State level function. Similarly, the DM Plan of Jatni was adjudged as the best Block Plan in the year 2003.*



- ☞ **Search & Rescue:** At the village level, 1071 DM Teams members including 378 female members have been imparted training. *The Search & Rescue Teams of Khordha bagged the 2<sup>nd</sup> Prize in the State level competition in 2005.*
- ☞ **First- Aid :** At village level, training on First-Aid has been completed for 680 participants & out of the total participants, 406 were female. *The First- Aid Teams of Khordha bagged the 1<sup>st</sup> Prize in the State level competition during 2004.*

**Urban Earthquake Vulnerability Reduction Programme (UEVRP):** As a sub component of DRM programme, the UEVRP programme has been initiated for Bhubaneswar Municipality Corporation area which aims at creating a response mechanism for any sudden disaster like earthquakes. Three committees viz. City Disaster Management Committee, City Enforcement Committee, City awareness Committee has been formed. As a step in this direction, the City Consultation Workshop was organized under the chairmanship of the Revenue Divisional Commissioner (CD), Cuttack in Nov.'2004. A training programme for engineers on “Disaster Resistant Construction Technology” is scheduled to be held during March'2006.



**Emergency Operation Center (EOC) :** Under this programme, District EOC has been constructed in the campus of Khordha Collectorate, that will act as a resource center for all Disaster Management activities. An audio/video conferencing facility has been integrated with the District EOC in the 1<sup>st</sup> Floor with technical support from NIC and equipments have been supplied by Ministry of Communication & Information Technology, Govt. of India. The EOC will be made operational from March'2006.

**Events showcasing the activities of DRM in Khordha District.**

- ☞ A mock drill demonstration was carried out in Panikata village in March 2005 for the District Emergency Officers & District Project Officers of all the 16 DRM implemented districts of Orissa. The mock drill was witnessed by ARC, ED, senior officers from OSDMA & UNDP.
- ☞ Officials from Govt. of Maldives visited Khordha District during Aug.'2005 for getting a First hand knowledge on the activities of DRM Programme.

### **Mainstreaming of Disaster Management :**

- ☞ In the training schedule of Post Literacy Programme conducted by Zilla Saksharata Samiti, Khordha, a session on Disaster Preparedness activities were introduced in the training module for Resource Persons, Master Trainers & Voluntary Instructors. A four page Brochure on the concept of CBDP was prepared in Oriya for the purpose. In total 391 nos. of teachers and 4000 Voluntary Instructors have been trained on the concept of CBDP.
- ☞ As a part of the Disaster Preparedness measure, Khordha District is the pioneer in initiating the training of First Aid & Home Nursing for Aanganwadi Workers. 278 nos. of Aanganwadi Workers of flood prone blocks of Baliana , Balipatna and Khordha have been imparted with Senior and Voucher level training. Besides it, 96 no. of Aanganwadi Workers of Banpur block have been imparted with Senior level training. Rest 6 no. of Blocks would be covered under training programme for First Aid & Home Nursing to Aanganwadi Workers by St. John Ambulance.