

**GOVERNMENT OF INDIA
HOME AFFAIRS
LOK SABHA**

UNSTARRED QUESTION NO:1236
ANSWERED ON:03.03.2015
IMPROVEMENT IN DISASTER MANAGEMENT
Nagar Shri Rodmal

Will the Minister of HOME AFFAIRS be pleased to state:

- (a) the initiatives being taken with regard to improving disaster mitigation/ management in the country; and
(b) the success achieved as a result thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI KIREN RIJU)

(a) & (b): Various programmes/schemes have been taken up to improve the Disaster Mitigation/Management in the country as under:-

1. National Cyclone Risk Mitigation Project (NCRMP):-

NCRMP is being implemented with World Bank assistance in Andhra Pradesh and Odisha in Phase I at a cost of Rs.1496.71 crore to address the vulnerability of coastal communities to cyclones. The project aims at minimizing the vulnerability to cyclones and making the people disaster resilient. The broad objectives of the project are to upgrade cyclone forecasting, tracking and warning systems, cyclone risk mitigation and capacity building in multi-hazard risk management and to construct multipurpose cyclone shelters (including shelter-cum- godown and approach roads/bridges to habitations) and embankments. The project is expected to benefit 5.60 lakh people in Odisha and over 5.50 lakh people in Andhra Pradesh. It is expected to help in the protection of 38,296 hectare of land in Odisha and about 12,640 hectare land in Andhra Pradesh.

2.National School Safety Programme:-

'National School Safety Programme' (NSSP) with a total cost of Rs.48.47 crore is being implemented as a Centrally Sponsored Scheme. It is a holistic project to promote culture of safety in schools by undertaking Information, Education and Communication activities, promoting non-structural mitigation measures and demonstrative structural retrofitting in some Schools. It covers 8600 schools of 43 Districts of 22 States/UTs, falling in the seismic zones IV&V.

3. National Disaster Management Services Pilot Scheme:-

A Pilot project, National Disaster Management Services (NDMS), has been approved in September, 2014 with a cost of Rs.19.64 crore. This would include strengthening of National Emergency Operation Centre (NEOC) at MHA, Control Room of NDMA, four State Emergency Operation Centres in Telangana (Hyderabad), Uttarakhand (Dehradun), Himachal Pradesh (Shimla), Assam (Guwahati) and ten District Emergency Operation Centres in districts of Khammam and Mehbubnagar (Telangana), Rajkot and Kutch (Gujarat), Rudraprayag and Chamoli (Uttarakhand), Silchar and Barpetta (Assam), Mandi and Kangra (Himachal Pradesh). This project would be implemented by NIC in consultation with the concerned States.

4. Decision Support System for Offsite Nuclear Emergencies:-

Another Pilot project, Decision Support System (DSS), has been approved in September, 2014 with a cost of Rs.17.026 crore. This would include strengthening of six State Emergency Operation Centres in Uttar Pradesh (Lucknow), Tamil Nadu (Chennai), Gujarat (Gandhi Nagar), Karnataka (Bengaluru), Maharashtra (Mumbai), Rajasthan (Jaipur) and seven District Emergency Operation Centres in districts of Bulandsahar (Uttar Pradesh), Kancheepuram and Tirunelveli (Tamil Nadu), Surat (Gujarat), Uttar Kannada (Karnataka), Thane (Maharashtra) and Chittorgarh (Rajasthan). This project would be implemented by NIC in consultation with the concerned States.

5. National Earthquake Risk Mitigation Project (Preparatory Phase):-

National Earthquake Risk Mitigation Project (Preparatory Phase) a Centrally Sponsored Plan Scheme of Rs.24.87 crore is being implemented in coordination with the State Governments/UTs/other institutions in 21 States/UTs, which lie in seismic zones IV & V. Major components of the project are adoption and updation of Techno-legal Regime in concerned Cities/ States, institutional strengthening, capacity building of practicing architects, engineers and masons in earthquake resistant constructions and public awareness & sensitization at National level and all vulnerable States.

6.Scheme on preparedness to handle Radiological hazards through Mobile Radiation Detection System (MRDS) in States/UTs:-

NDMA as part of its programme on national level preparedness to cope with Radiological Emergencies, orphan/unknown radiological sources has decided to equip the surveillance vehicles of identified police stations in more than 50 Capital and metro/other major

cities of the country with simple monitoring instruments and personal protective gear. The project called Mobile Radiation Detection Systems (MRDS) has been approved as a Pilot at a total cost Rs.525.80 lakhs during 12th Five Year Plan and Rs.171.33 lakhs in the next plan.

7. Capacity Building and Training initiatives by NDMA:-

Annual calendar of Capacity Building and Training (CBT) Division includes Sensitization workshops for NDMA officers, Theme based conferences/policy workshops, Workshop on Best practices and lessons learnt in disaster response, communications, psychosocial care and coordination, Conference on Risk Resilience, sustainability and business continuity in industrial sector, short seminars through talks by Eminent Domain Experts on various thematic issues on DM, sensitizing the elected representatives about various DM functions, processes and roles. Four sensitization workshops have been held.

Project for capacity building of Central Service Personnel at the Centre of Disaster Management at LBSNAA is being continued during 12th Five Year Plan with Rs.2.16 crore to strengthen the curriculum for disaster management within the basic foundation training courses with regular updates in refresher and orientation programmes.

8. Strengthening of the State Disaster Management Authorities (SDMAs) and District Disaster Management Authorities (DDMAs):-

Government has recently approved a scheme for Strengthening of the State Disaster Management Authorities (SDMAs) and District Disaster Management Authorities (DDMAs) at an estimated expenditure of Rs.42.51 crore to be implemented during the remaining two years of the 12th Five Year Plan, i.e. 2015-16 and 2016-17.

9. In addition, different Ministries are implementing various schemes, which address the concern of disaster mitigation. Some examples are the works taken up by Ministry of Rural Development under MGNREGA like renovation of tanks, water harvesting structures and strengthening of flood embankments, Scheme of Flood Management Programme of the Ministry of Water Resources and installation of Doppler weather radars of Indian Meteorological Department (IMD) by the Ministry of Earth Sciences.