

STATUS OF DISASTER MANAGEMENT IN WEST BENGAL, 2012-13

**DEBABRATA PAL, IAS
ADDITIONAL SECRETARY
DEPARTMENT
OF
DISASTER MANAGEMENT
GoWB**

DISASTER MANAGEMENT

- FOUR “R” s : RESCUE, RELIEF, REHABILITATION AND RECONSTRUCTION
- THIS IS CRISIS MANAGEMENT – POST-CALAMITY RESPONSE – MONEY CONSUMING, OF NO HELP FOR SUSTAINABLE DEVELOPMENT
- REQUIRED RISK MANAGEMENT

RISK MANAGEMENT

- **THREE CHARACTERISTICS OF RISK MANAGEMENT**
- **PREPAREDNESS-NON-STRUCTURAL INTERVENTIONS**
- **MITIGATION-NON-STRUCTURAL AND STRUCTURAL INTERVENTIONS**
- **PREVENTION-STRUCTURAL INTERVENTION**

DISASTER MANAGEMENT

- **CRISIS MANAGEMNT**
- **RISK MANAGEMENT**

NEW MEASURES FOR CRISIS MANAGEMENT

- **FORMATION OF SEARCH & RESCUE TEAMS IN KOLKATA POLICE AND WEST BENGAL POLICE**
- **CAPACITY BUILDING OF FIRE & EMERGENCY SERVICES**
- **CAPACITY BUILDING OF CIVIL DEFENCE**
- **MASSIVE FUNDING TO THE DISTRICT MAGISTRATES FOR PROCUREMENT OF GPS & OTHER S&R EQUIPMENTS**
- **MASSIVE FUNDING TO KOLKATA AND STATE POLICE FOR PURCHASE OF S&R EQUIPMENTS**
- **PROVIDING FUND TO CIVIL DEFENCE AND FIRE DEPARTMENTS FOR S&R EQUIPMENTS AND SEARCH OPERATIONS**

CONTD

- **EXISTENCE OF DISASTER MANAGEMENT CADRE OFFICERS AT THREE LEVELS- UNIQUE IN THE COUNTRY**
- **NO DEPENDENCE ON OTHER DEPARTMENTS FOR UNDERTAKING ASSESSMENT OF DAMAGES, DISTRIBUTION OF RELIEF MATERIALS, CONTROL IN 4 "R" S AT BLOCK AND SUB DIVISIONAL LEVELS**

CONTD

- **INTRODUCTION OF SMS-BASED ALERT SYSTEM WITH ASSISTANCE OF I T DEPARTMENT FOR FOREWARNING THE PEOPLE OF THE STATE ON THE ADVENT OF ANY SERIOUS NATURAL CALAMITY, WHO ARE MOBILE USERS OF ANY SERVICE PROVIDER**

RISK MANAGEMENT

- **UNDERTAKING FLAGSHIP CAPACITY BUILDING PROGRAMME- DISASTER RISK MANAGEMENT PROGRAMME IN 10 DISTRICTS DURING 2003-04 TO 2009-10, FUNDED BY UNDP**
- **52 ACTIVITIES – WE LANDED AMONG TOP THREE STATES ALONG WITH GUJRAT AND MAHARASTRA**
- **CHANGE OF THE NAME OF THE DEPARTMENT OF RELIEF TO THAT OF DISASTER MANAGEMENT w.e.f. 29.6.2009**
- **SAME PROGRAMME IN SIX MORE DISTRICTS FROM STATE BUDGET NOW**

CONTD

- CHANGE OF NOMENCLATURE OF ALL LEVELS OF OFFICERS OF THE DEPARTMENT
- PREPARATION OF STATE DISASTER MANAGEMENT PLAN SINCE 2002-03
- PREPARATION OF DISTRICT DISASTER MANAGEMENT PLANS SINCE 2002-03
- SAME AT THE BLOCK, GRAM PANCHAYAT LEVELS
- UPLOADING RESOURCE DATA FOR CRISIS MANAGEMENT IN INDIA DISASTER RESOURCE NETWORK HOSTED BY THE MINISTRY OF HOME AFFAIRS

CONTD

- **INTRODUCTION OF TECHNO-LEGAL REGIME BY DEPARTMENTS OF MUNICIPAL AFFAIRS AND URBAN DEVELOPMENT BY AMENDING WEST BENGAL MUNICIPAL ACT AND WEST BENGAL TOWN AND COUNTRY PLANNING ACT BY INCORPORATING LATEST AMENDMENTS TO BIS CODES FOR CONSTRUCTION OF SEISMIC SAFE ENGINEERED BUILDINGS**
- **AMENDMENT TO KOLKATA BUILDING RULES AND MUNICIPAL BUILDING RULES FOR MANY MUNICIPAL CORPORATIONS AND MUNICIPALITIES**

CONTD

- **INTRODUCTION OF DISASTER MANAGEMENT IN THE CURRICULAM OF CLASS XI – XII**
- **INTRODUCTION OF DISASTER MANAGEMENT – RELATED MATTERS IN THE SYLLABUS OF SECONDARY TEACHERS’ TRAINING**
- **TRAINING TO MASONS IN THE DISTRICTS ASSOCIATING TATA CEMENT**
- **INTRODUCTION OF D M CONCEPT IN ALL TRAINING PROGRAMMES IN INDUCTION LEVEL COURSES FOR STATE GOVT AND CENTRAL GOVT OFFICERS**

CONTD

• **AWARENESS GENERATION BY THE DEPARTMENT OF DISASTER MANAGEMENT:**

- 1. ORIENTATION OF MEMBERS OF 3-TIER PANCHAYAT RAJ INSTITUTION, MEMBERS OF NGO, CBOS, STATE GOVT. OFFICERS AND MEMBERS OF THE COMMUNITY IN THE DISTRICTS, ATI AND SIPRD**
- 2. PILOT PROGRAMME BY SCREENING OF FILM**
- 3. SCHOOL AWARENESS IN 12 DISTRICTS**
- 4. SCHOOL DISAATER MANAGEMENT PLAN IN THREE DISTRICTS**

CONTD

- **PUBLICATION OF STATE DISASTER MANAGEMENT POLICY AND FRAME-WORK**
- **AMENDMENT TO STATE RELIEF MANUAL AND PUBLICATION OF STATE DISASTER MANAGEMENT MANUAL**
- **NATIONAL PROGRAMME FOR CAPACITY BUILDING OF ENGINEERS/ARCHITECTS IN EARTHQUAKE RISK MANAGEMENT**
- **HAZARD SAFETY CELL IN PUBLIC WORKS DEPARTMENT**

CONTD

- **DISASTER RISK REDUCTION PROGRAMME**
- **NATIONAL SCHOOL SAFETY PROGRAMME**
- **CONSTRUCTION OF MULTIPURPOSE CYCLONE SHELTERS FROM PRIME MINISTER'S NATIONAL RELIEF FUND**
- **CONSTRUCTION OF MULTIPURPOSE CYCLONE SHELTERS UNDER NATIONAL CYCLONE RISK MITIGATION PROGRAMME**
- **CONSTRUCTION OF MULTIPURPOSE CYCLONE SHELTERS UNDER INTEGRATED COASTAL ZONE MANAGEMENT PROGRAMME**

DISASTER MANAGEMENT ACT, 2005

- **PREPARED DRAFT D. M. BILL AS EARLY AS 2004-05**
- **MOST OF OTHER STATES DEFAULTED**
- **MHA SENT DRAFT D. M. ACT FOR OPINION IN 2004-05**
- **PARLIAMENT ENACTED D.M. ACT IN 2005 BUT INTRODUCED FROM 1.8.2007 THROUGHOUT INDIA**

ACTIVITIES UNDER D.M. ACT, 2005 IN WEST BENGAL

- CONSTITUTION OF STATE DISASTER MANAGEMENT AUTHORITY**
- CONSTITUTION OF DISTRICT DISASTER MANAGEMENT AUTHORITY**
- STARTING STATE DISASTER RESPONSE FUND**
- CONSTITUTION OF EXPERT COMMITTEE**
- CONSTITUTION OF STATE EXECUTIVE COMMITTEE**
- DEVELOPMENT OF SDMP**
- DEVELOPMENT OF DDMP**

PRIORITY OF CURRENT PROGRAMMES

MAINSTREAMING DISASTER MANAGEMENT IN DEVELOPMENT PROJECTS

THANK YOU ALL
FOR PATIENCE
HEARING

