



**OHAYOGOZAIMASU  
WELCOME  
SUPROVATH**

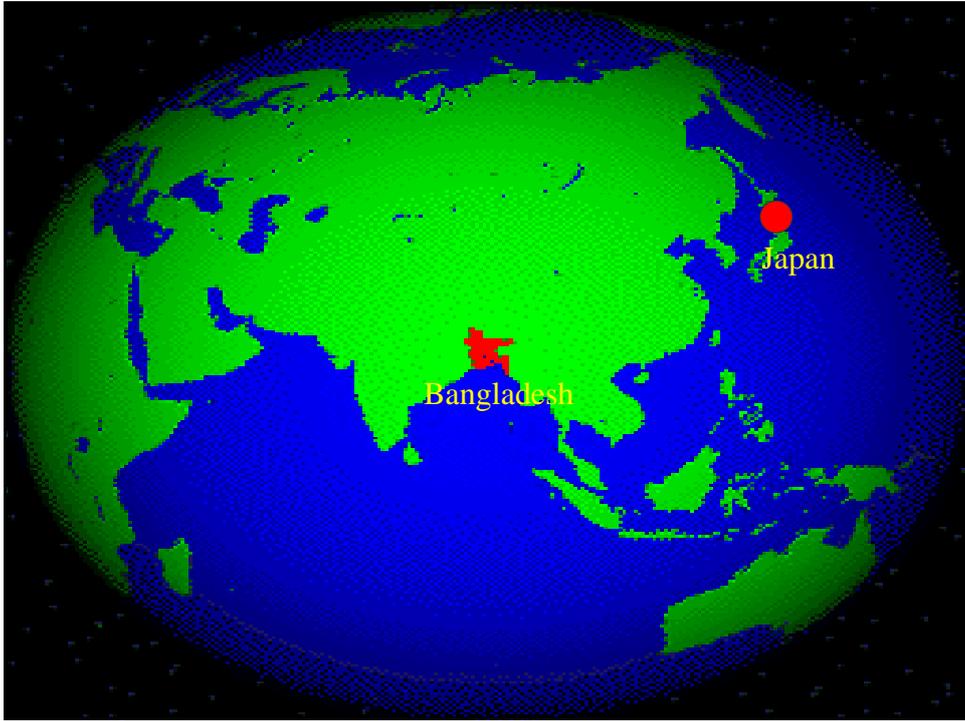
*This presentation is Prepared By*

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## **OUTLINE OF THE PRESENTATION**

- GENERAL INFORMATION ON BANGLADESH
- INFORMATION ABOUT MY ORGANIZATION
- DISASTER SITUATION
- DISASTER CONDITIONS
- DISASTER COUNTERMEASURES
- CONCLUSION
- WHAT I WANT TO DO IN ADRC?





## FACTS OF BANGLADESH



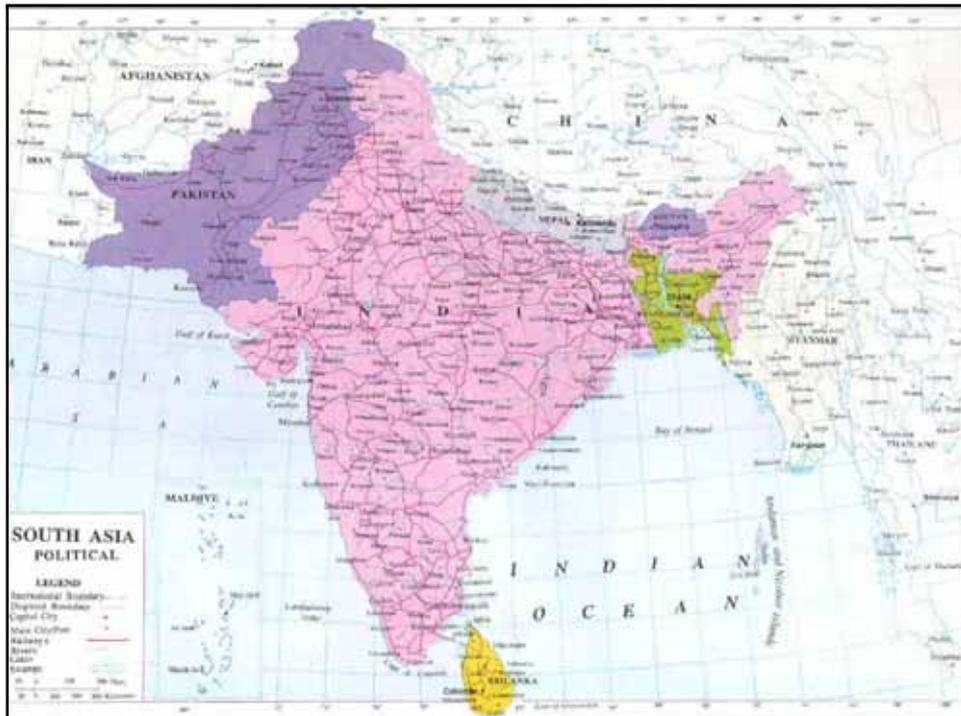
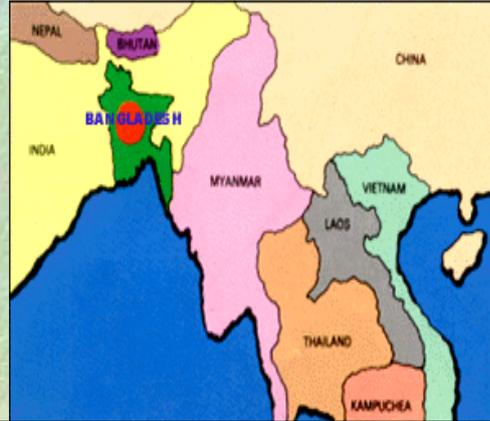
### THE GEOGRAPHY AND ENVIRONMENT OF BANGLADESH

#### **BASIC INFORMATION:**

Southern Asia, bordering the Bay of Bengal, Between Burma and India.

**MAP REF:** Asia

**BOUNDARIES:** Total#4246 Km,  
India# 4053 Km.,Burma#193 Km  
Coastline# 580Km



# General information about Bangladesh

**Population (approx.) :** 120 million

**Population growth rate :** 1.75%

**Density per sq km :** 800

**Life expectancy at birth :** 59.5

**Literacy Rate:** 60%

**Principal natural resources :**

Natural gas, limestone, hard rock, coal, lignite, silica sand, white clay, radioactive sand etc.

**Civilian labour force :** 56 million

**GDP growth rate ( 1996-97) :** 5.7%

**Main Commercial centre:** Dhaka, Chittagong

**Capital :** Dhaka (Pop. 8.5 million)

**Official language :** Bangla



**Currency :** Taka (1\$=58 TK)

**Monsoon rainfall :** 1194 to 3454 mm

**Time :** GMT+6 hours

**Principal rivers :** Padma, Meghna, Jamuna, rahmaputra, Teesta, Surma, and Karnaphuli.

**Total number of rivers and tributaries :** 230

**Administrative and other units**

**Divisions :** 6

**City Corporations :** 4

**Districts :** 64

**Municipalities :** 119

**Thanas:** 490

**Unions:** 4,451

**Villages :** 59,990





**CLIMATE**

Tropical; cool, dry winter (October to March);  
 Hot, humid summer (March to June);  
 Cool, rainy monsoon (June to October)

**TERRAIN**

Mostly Flat Alluvial Plain;  
 Hilly in South-east



National Flag

National Bird

National Monument

National Flower

National Animal

Parliament of Bangladesh

1 Dollar = 58 Taka  
 1 Yen = 44 Taka

Taka

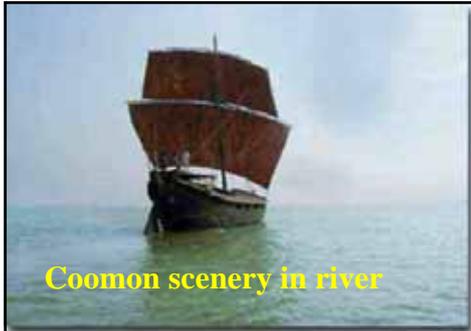
Vegetables

Fruits

	<p><b>Country Name:</b> People's Republic of Bangladesh.  <b>Government short form:</b> Bangladesh  <b>Government Type:</b> Parliamentary Democracy.</p>
<p><b>PRIME MINISTER</b></p>	
<p><b>Chief of State:</b> President A. Q. M. Badrudozza Chowdhury.  <b>Head of Government:</b> Prime Minister Khaleda Zia  <b>Judicial Branch:</b> Supreme Court</p>	<p><b>OPPOSITION LEADER</b></p>

# Dhaka: City of Bangladesh

	<p>Dhaka City</p>
<p>Traffic Jam in Dhaka City</p>	



**Common scenery in river**



**Natural scenery in Jungle**



**Rivercruise in Buriganga**



**Common Transport in the river**

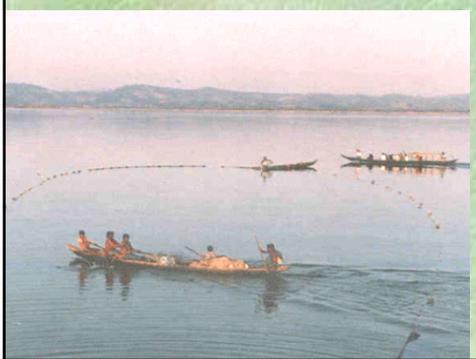


**Happy New Year of Bangali Calender**



**Bangladeshi Classical Dance**







## ABOUT THE CENTRE WHERE I WORK

- THE CENTER IS LOCATED IN A SERENE NATURAL ENVIRONMENT WITH GREEN TREES, MAN MADE LAKE AND A BEAUTIFUL SURROUNDING LANDSCAPE. IT IS ONLY 28 KM AWAY FROM THE CAPITAL DHAKA
- **BANGLADESH PUBLIC ADMINISTRATION TRAINING CENTRE (BPATC) IS THE APEX TRAINING INSTITUTION IN THE PUBLIC SECTOR.**
- THE CENTRE HAS ACHIEVED THE PRESTIGIOUS ISO 9001 : 1994 CERTIFICATE.
- ESTABLISHED IN 1984 BY PRESIDENTIAL ORDER

**KNOWLEDGE  
WITHIN REACH**



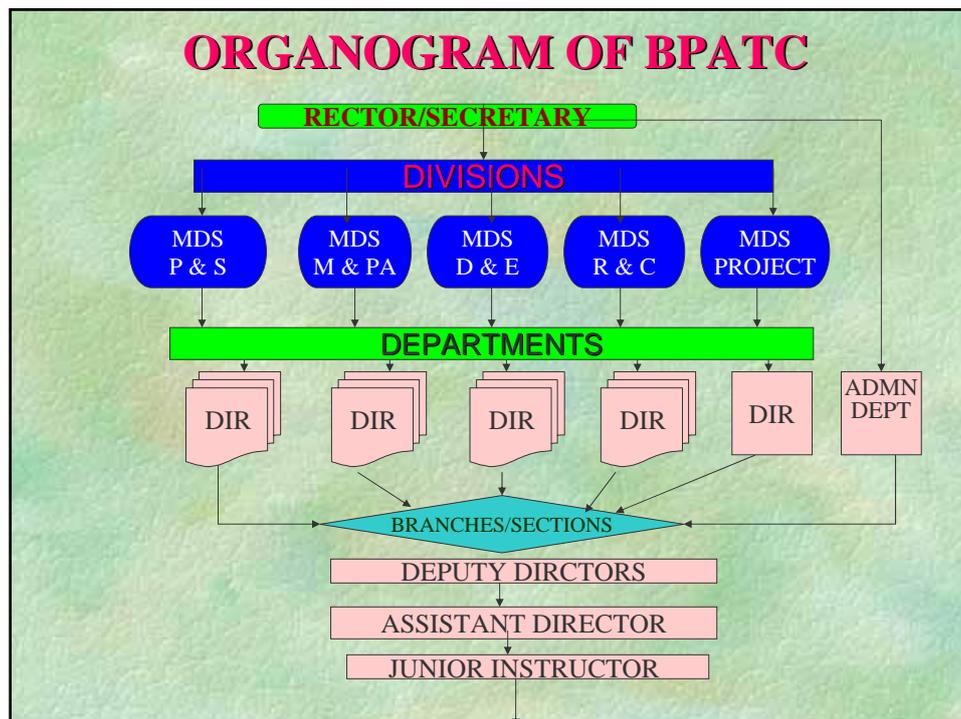
**Bangladesh Public Administration Training Centre**

## THE ORGANIZATION

**THE CENTRE IS HEADED BY THE RECTOR WHO IS A SENIOR SECRETARY TO THE GOVERNMENT OF BANGLADESH.**

**IT HAS FIVE DIVISIONS HEADED BY FIVE MEMBERS, DIRECTING STAFF (MDSs). THE DIVISIONS ARE :**

- ☞ **MANAGEMENT AND PUBLIC ADMINISTRATION (M & PA)**
- ☞ **PROGRAMME AND STUDIES (P & S)**
- ☞ **DEVELOPMENT AND ECONOMICS (D & E)**
- ☞ **RESEARCH AND CONSULTANCY (R & C)**
- ☞ **DEVELOPMENT PROJECT (PROJECT)**



- ## FUNCTIONS
- Equip public and private sector officials with the requisite knowledge and skills of administration & management;
  - Impart in-service training to the public servants of the Republic;
  - Provide Foundation Training to the new recruits of various cadres of Bangladesh Civil Service, ACAD for the DSs to the GOB and SSC for the JSs to the GOB
  - Conduct Research on Public Administration, Management and Development;
  - Provide consultancy services to the government on specific problems of administration and development when required;
  - Publish books, periodicals and reports on administration and development.

## TRAINING COURSES OF BPATC

BPATC'S TRAINING COURSES ARE BROADLY CLASSIFIED INTO TWO :

**CORE COURSES** (usually range from 10-16 weeks)

**SKILL-ORIENTED COURSES** (usually range from 1-4 weeks).



## CORE COURSES OF BPATC

1. Foundation course for newly recruited officials of different cadres of Bangladesh Civil Service
2. Advanced Course on Administration and Development for Deputy Secretaries to the GOB or equivalent.
3. Senior Staff Course for Joint Secretaries to the GOB or equivalent.

## **SKILL-ORIENTED OR SHORT COURSES**

1. **Disaster Management Course**
2. **Environmental Management and Sustainable Development Course**
3. **Poverty Alleviation Course**
4. **Consultancy Skills Development Course**
5. **Research Methodology Course**
6. **Modern Office Management Course**
7. **Administration & Development Management Course**
8. **GO-NGO Relations Course**
9. **Human Resource Planning & Development Course**
10. **Leadership Development Course**

## **Bangladesh Public Administration Training Centre**

### **OTHER ACTIVITIES**

- **SEMINARS AND WORKSHOPS**
- **RESEARCH ACTIVITIES (R & D)**
- **HUMAN RESOURCE DEVELOPMENT**
- **INSTITUTIONAL LINKAGE**
- **CONSULTANCY**



## INSTITUTIONAL VALUES

- **EFFICIENCY**
- **PUNCTUALITY**
- **ACCOUNTABILITY**
- **TRANSPARENCY**
- **NEUTRALITY**
- **ACCESSIBILITY**
- **PROBITY**

=====

**QUALITY**

## TRAINING ACHIEVEMENT

Since 1984 to December 2001



Course Title	Number of the Total Courses	Number of Total Participants
1. Various courses	387	29881
2. Seminar/Workshop	90	6516
Grand Total	=====	-----
	= 477	36397

For more in formation you can visit: [URL://www.bpatc.org](http://www.bpatc.org)

# Natural Disasters in Bangladesh

## 1. Meteorological Hazards

- A. Flood
- B. Cyclone
- C. Torneodo
- D. Drought

## 2. Hydrological Hazards

- A. Tidal wave
- B. Landslides

## 3. Geographical Hazards

- A. Earthquake (Shake)
- B. River Bank Erosion

# MAN – MADE DISASTERS

- Fire
- Agriculture Infestation
- Oil & Chemical Spill
- Marine & Sea accidents
- Aviation accidents
- Industrial & Technological
- Civil unrest

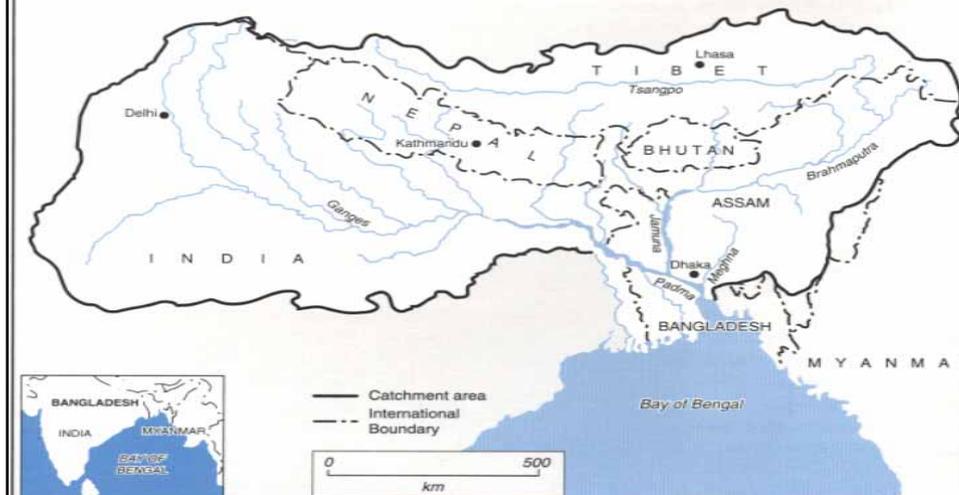
## Major Natural Disaster in Bangladesh

Year	Type of Disaster	Death
1876	Cyclone	100,000
1898	Cyclone	1,75,000
1943-44	Drought, Irregular rain, Transport dislocation & War, Including West Bengal	3,00,000
1960	Cyclone (2)	11,149
1961	Cyclone	11,468
1963	Cyclone	11,520
1965	Cyclone	19,270
1966	Cyclone (2)	850
1969	Tornado	922
1970	Cyclone	3,00,000
1974	Floods followed by famine	30,000
1985	Cyclone	11,069
1987	Floods	1,657
1988	Floods	2,379
1988	Cyclone	5,708
1991	Cyclone	1,38,868
1998	Flood	918

Source : BBS, 1990; Gp. Capt. Syed Ahmed 1986; CDL, 1992; a; Kafiluddin, 1991; ADB 1991a; Mahalanobis, 1927, CR of MDMR

## CAUSES OF FLOOD

1. Huge flows of rainfall and snow melt from Himalayas across the boarder
2. Poor Drainage system



**Flood situation from Satellite**

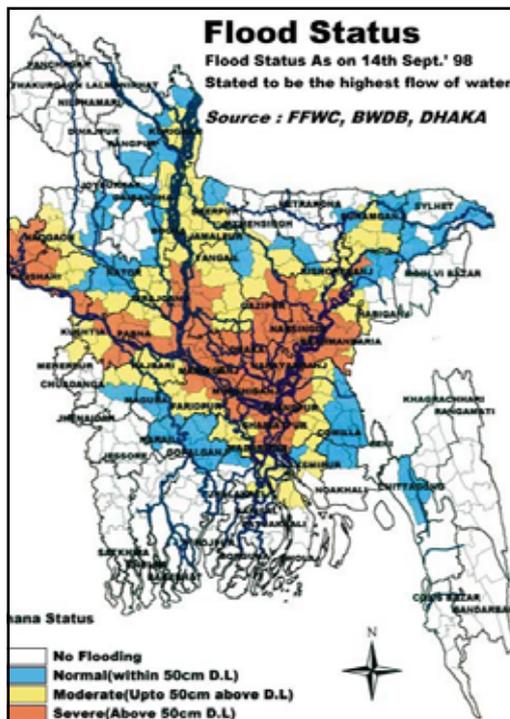
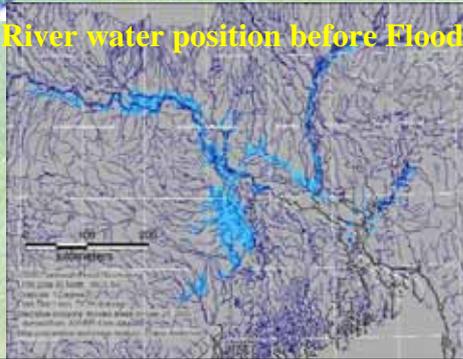


**FLOOD**

1. Almost every year flood Damages human settlements, Kill human and livestock, Damage crops and properties, Disrup Transportation and Communication networks.

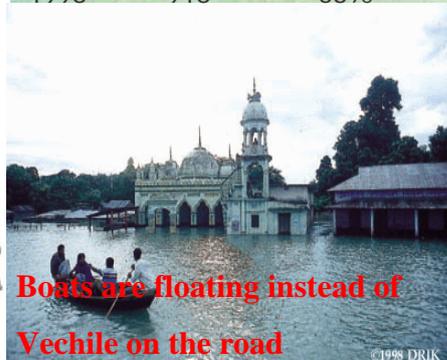
2. After flood: spreads water Borne disease.
3. For every year flood economic Growth of the country becomes Slowdown.

**River water position before Flood**



**Flood Status**

Year	Dead	% of the area
1954		25%
1955		35%
1970		29%
1974		36%
1987	1657	40%
1988	2379	62%
1998	918	68%



**Boats are floating instead of Vechile on the road**



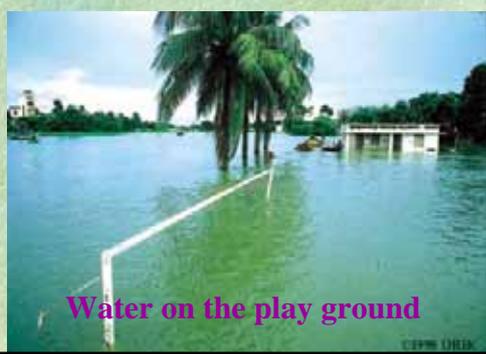
Water in everywhere



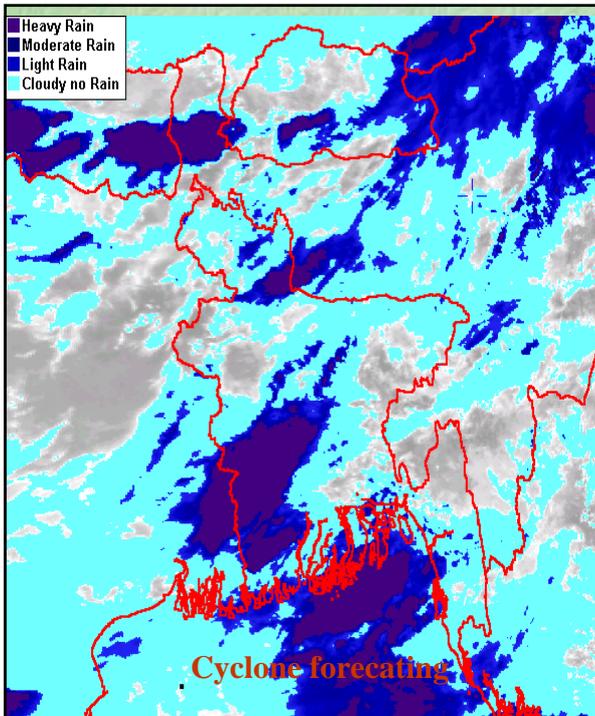
Peoples houses are in the water at Flood situation



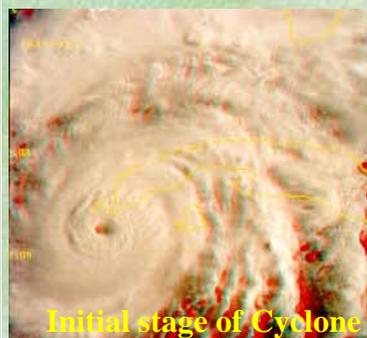
Water on the Road



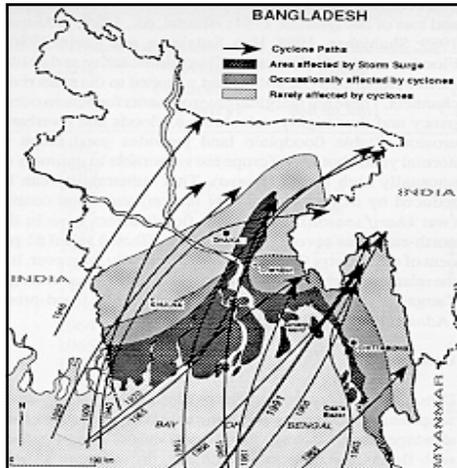
Water on the play ground



Eye of the Cyclone



Initial stage of Cyclone



## CYCLONE

1. Cyclone wind come from south-West side.
2. 70% Cyclone occurs in Spring and Summer season.
3. Main cause for cyclone is geographical location
4. Bangladesh is severe affected by Cyclone

Cyclone wind direction

Massive loss after Cyclone



Bangladesh Village common House

Relief Programme after Cyclone



## TORNADO

1. Tornado occurs in central part of Bangladesh.
2. 75% Tornado occurs in Monsoon season
3. People affected within a few minutes.

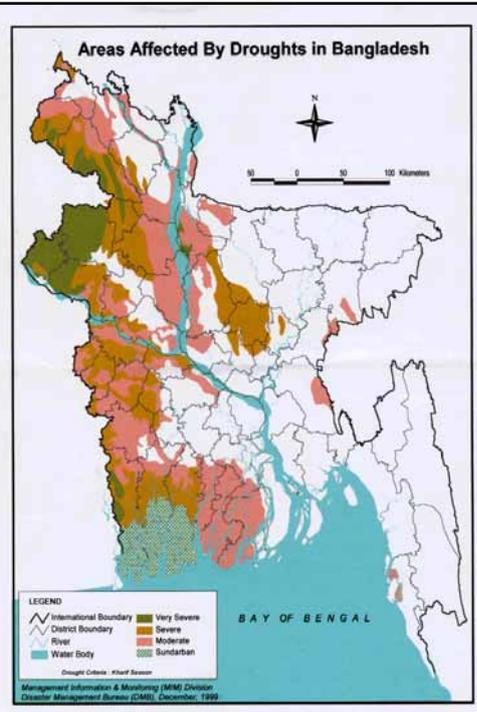


## DROUGHT

- # Drought occurs in Pre-Monsoon time
- # Lack of rain and Moisture, the People affected by Drought
- # Sometimes, North-west And South-west regions



The paddy field for over sunlight





### EARTHQUAKE

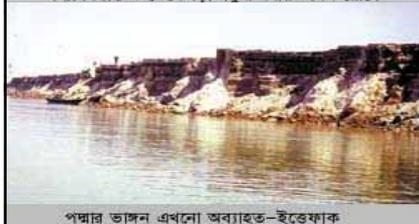
1. We feel shake sometimes.
2. A great earthquake in Bangladesh occurred in 1897.
3. Very densely populated area, so any future earthquake shall
4. Affected the country seriously public awarness and education about earth quake is essential for threat.



Suddenly Natural gas is coming out

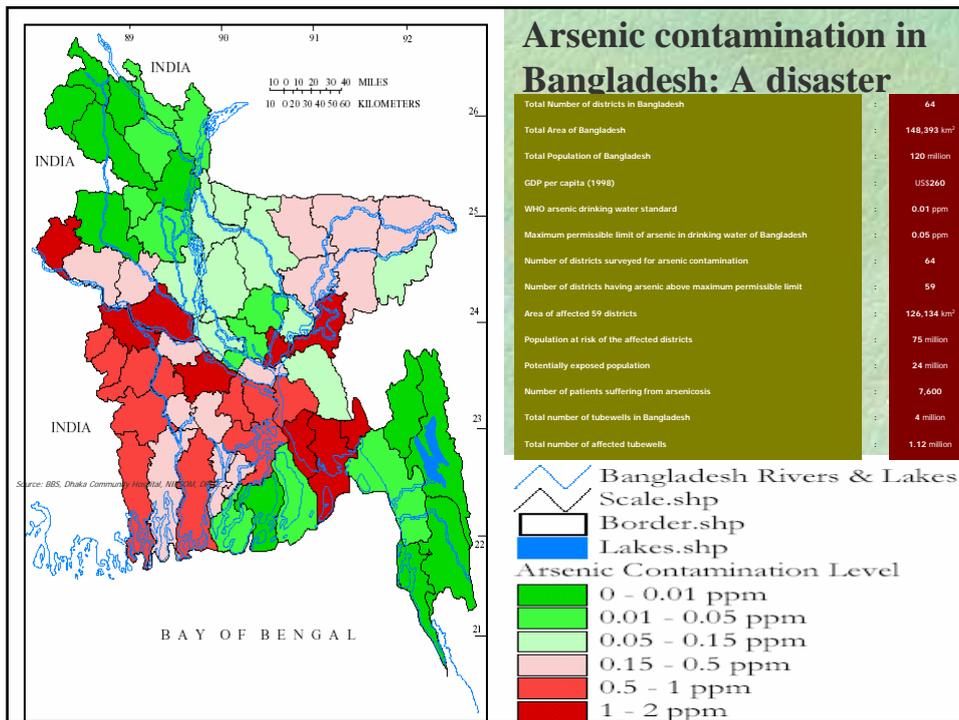


Embankment broken by the river



পদ্মার তালিন এখনো অব্যাহত-ইন্ডেফাক





## ARSENIC

**-The official detection in 1993**  
**-Confirmation after 1995 of high levels of arsenic in shallow and deep wells in various parts of the country has raised serious health concerns.**



**Fire damage in a slum area**

**Crying a women after fire damage**

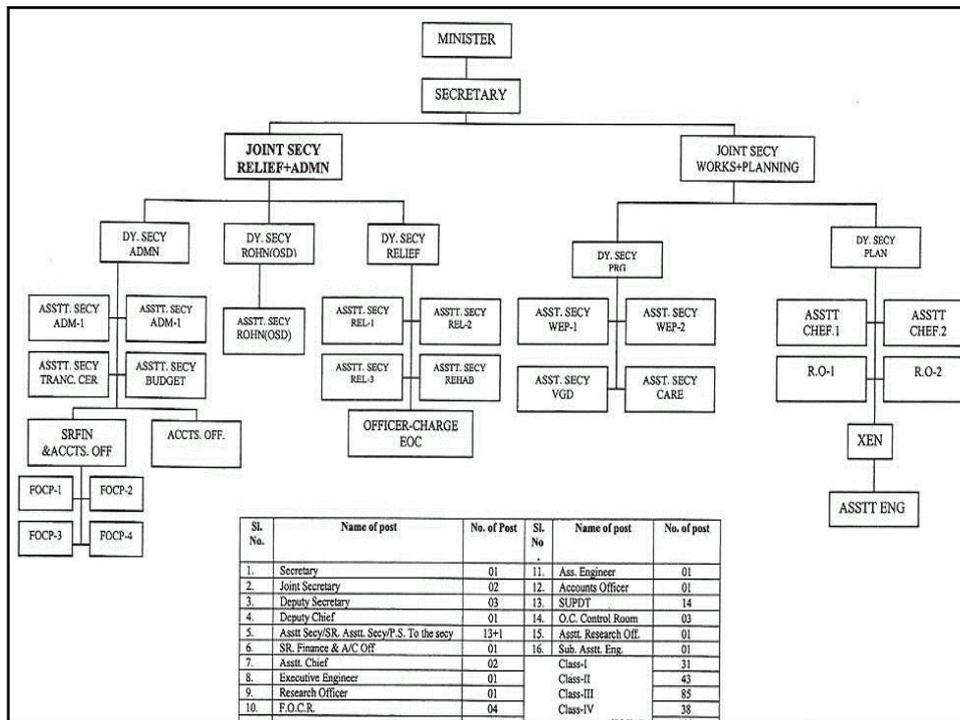


**Bus Accident**

**Aviation Accident in Dhaka**

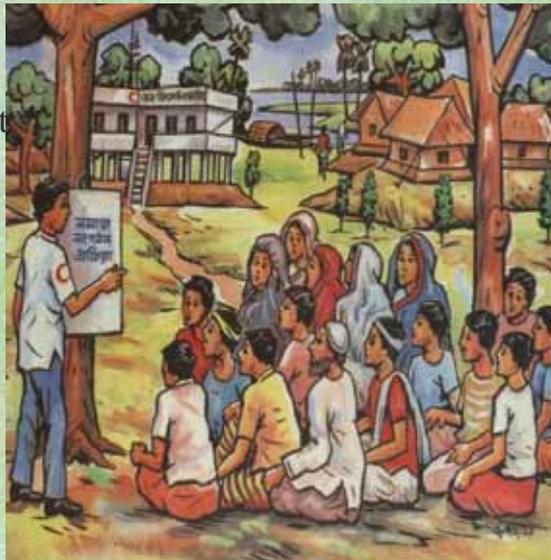
**Car Accident**





## GO and NGO are working together for disaster:

1. Public awareness meeting
2. Cyclone/Flood forecast and warning
3. Imparting training
4. Skills to cope with disaster



## WHAT DO I WANT TO DO IN ADRC?

1. To enhance my capability as a trainer, researcher and Public sector manager.
2. Master knowledge & skills in database and GIS/VENTEN?
3. Produce education/awareness materials such as, training manuals, posters & pamphlets etc.
4. Know how disaster management information is incorporated into the curriculum in Japan
5. I would like to know more about disaster preparedness planning and the disaster reduction countermeasures in Japan and other Asian Countries.
6. Participate in any ADRC project or activity.

