

*Dear Participants of Training
Programme on*

Rapid Assessment for Resilient Recovery (RARR)

welcome from

Cyclone Preparedness Programme(CPP)

Disaster Management and Relief Ministry (MoDMR)

by

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Major Hazards in Bangladesh

- Flood
- Tidal surges/Tsunami
- Cyclone
- Drought
- Earthquake
- Landslide
- Tornado
- River Bank Erosion
- Arsenic
- Fire
- ◆ Thunderstorm
- Limited Land Area and Enormous population
- Diversion of Bangladesh water by India

Floods





Shakharibazar Tragedy-2004

Drought



About 25% of the country suffer water stress in dry season



River Bank Erosion



**Bangladesh loses 10,000 ha
land annually during the last 30
years due to river bank erosion
Displacement about 68,000
population/yr**



Cyclone Devastated Area



Barkal Earthquake



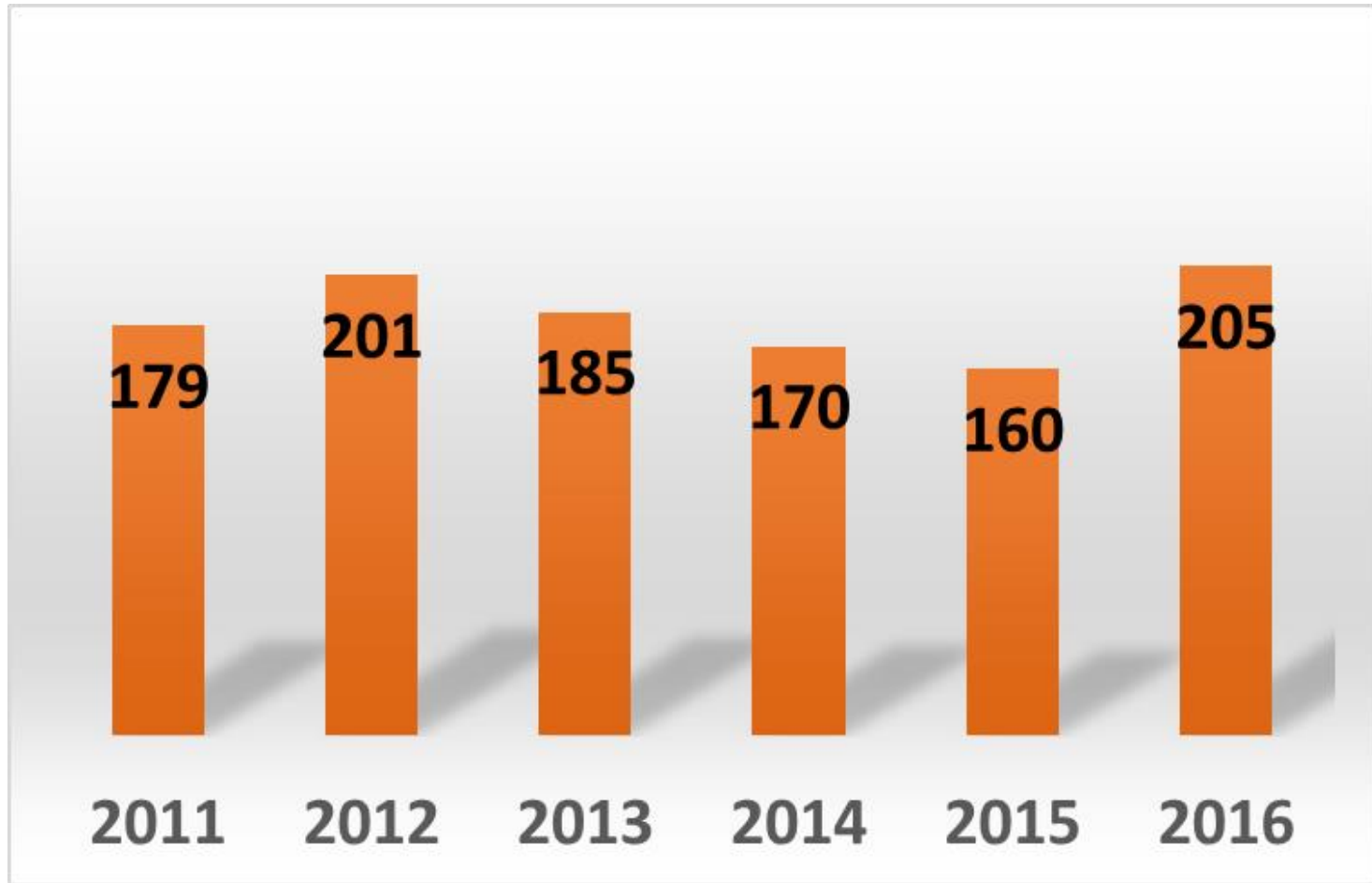
Cracks in Mud Wall

Barkal Earthquake



Damaged Masonry Wall

Number of Death caused by Lightning Strike in Bangladesh



Major Disasters			Disaster and Bangladesh			Major Disasters		
Year	Disaster	Death		Year	Disaster	Death		
1970	Cyclone	1000000		2004	Flood	747		
1988	Flood	2373		2007	Flood	1071		
1988	Cyclone	5704		2007	Cyclone (SIDR)	3406		
1989	Drought	800		2009	Cyclone (AILA)	117		
1991	Cyclone	138868		2013	Cyclone (Mohasen)	17		
1996	Tornado	545		2015	Cyclone (Komen)	5		
1997	Cyclone	550		2016	Cyclone (Roanu)	26		

**Hon'ble Prime minister of India
Mr.Narendra Damodardas Modi, address at
Asian Ministerial Conference on Disaster Risk Reduction, 03 Nov, 2016
He expressed that--**

**A large community based
Cyclone Preparedness Programme (CPP),
It led do a significant reduction in lose of lives from Cyclones,
it is now recognized as a **Global Best Practice.****

Present Honorable Prime Minister of Bangladesh
Government, The Mother of humanity, Sheikh Hasina
dictated regarding CPP on Disaster Management
Council meeting

on 6th May, 2015, Honorable Prime Minister
of Bangladesh gave her kind dictation
regarding the performance of CPP
volunteers in addition to Earthquake and
other disasters.

Background of CPP



Background of Cyclone Preparedness Programme (CPP)

After the severe cyclone in 1970, by the request of the United Nations, Cyclone Preparedness Programme (CPP) was established in 1972 with the help of the then league of Red Cross and Red Crescent.

Background of Cyclone Preparedness Programme (CPP)

After One Year the league of Red Cross decided to withdraw the program from the field with effects from 1st July 1973.

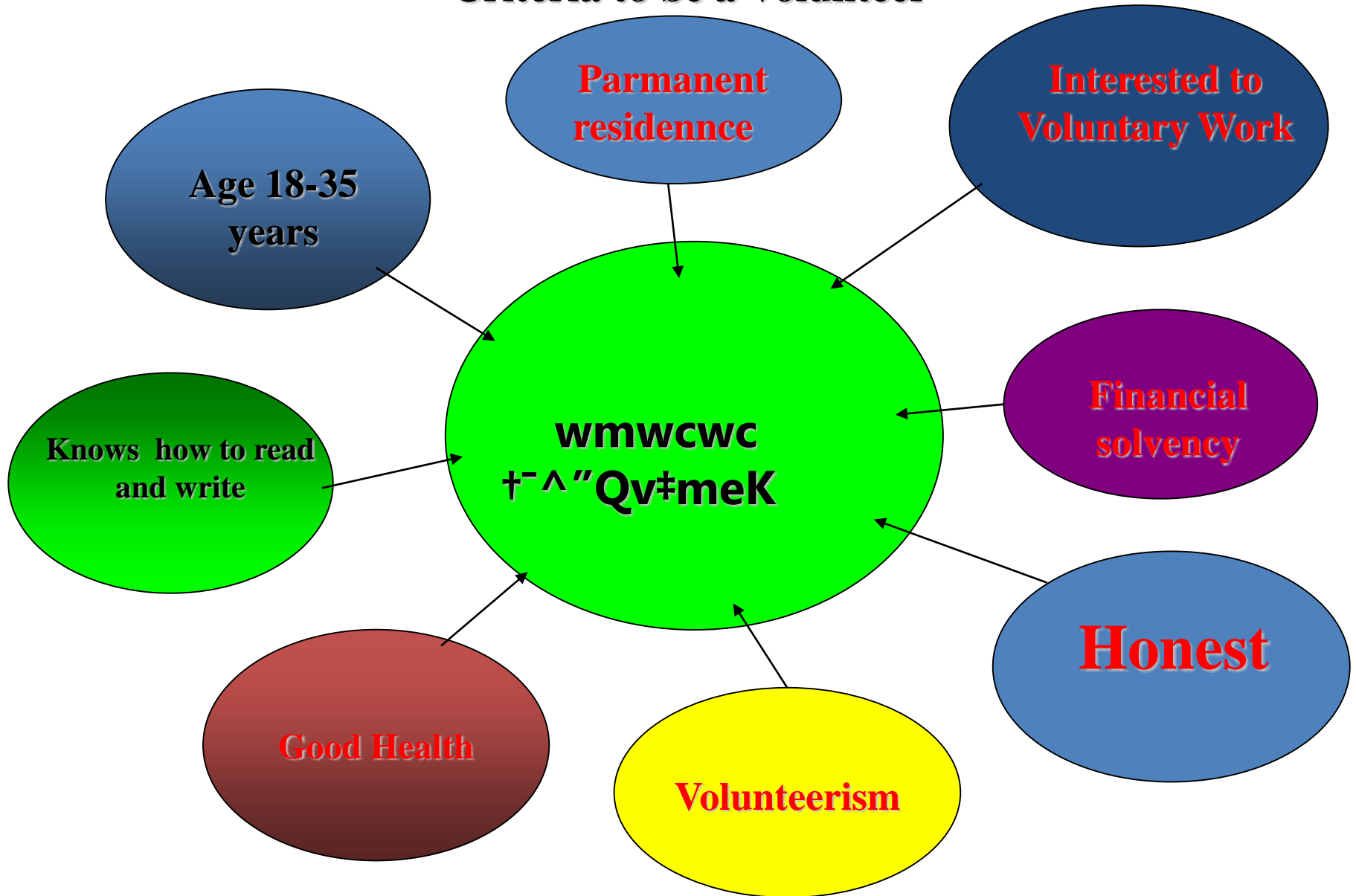
Background of Cyclone Preparedness Programme (CPP)

Considering the importance of the programme, for the interest of the coastal belt people, **government came forward and took the responsibility of the programme by deciding to continue the programme with effect from July, 1973.** The Programme was approved by the **then honorable Prime Minister, the Father of the Nation, Bangabandhu Sheikh Mujibur Rahman**

Major Activities of CPP :

- Early warning system,
- search and rescue, evacuation,
- sheltering,
- First aid,
- relief distribution and rehabilitation activities.

Criteria to be a Volunteer



CPP Volunteer



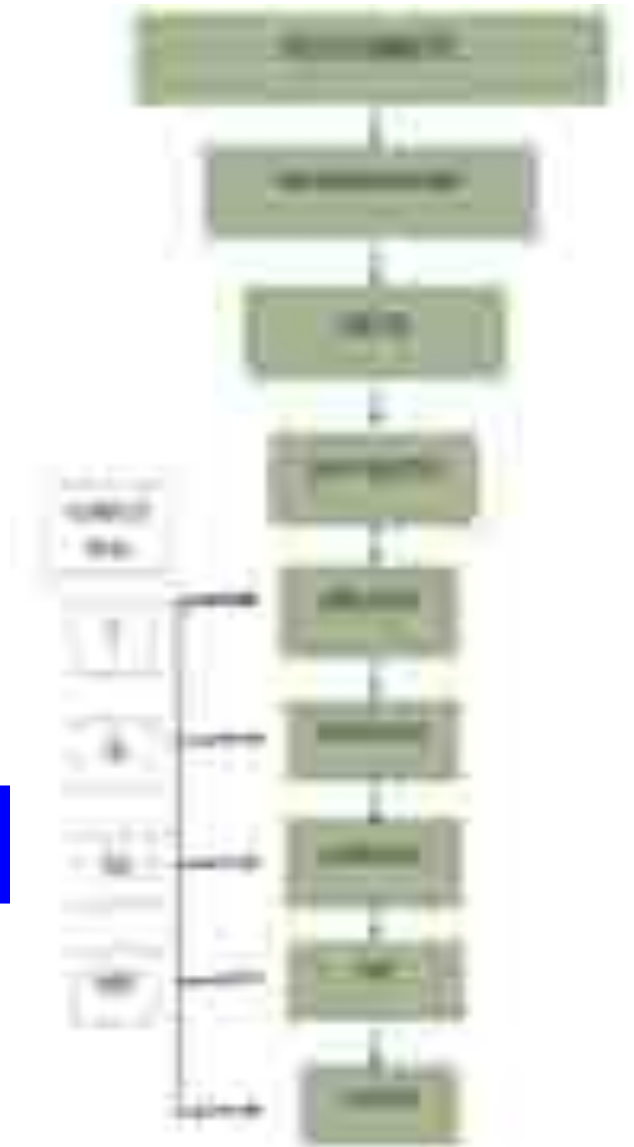
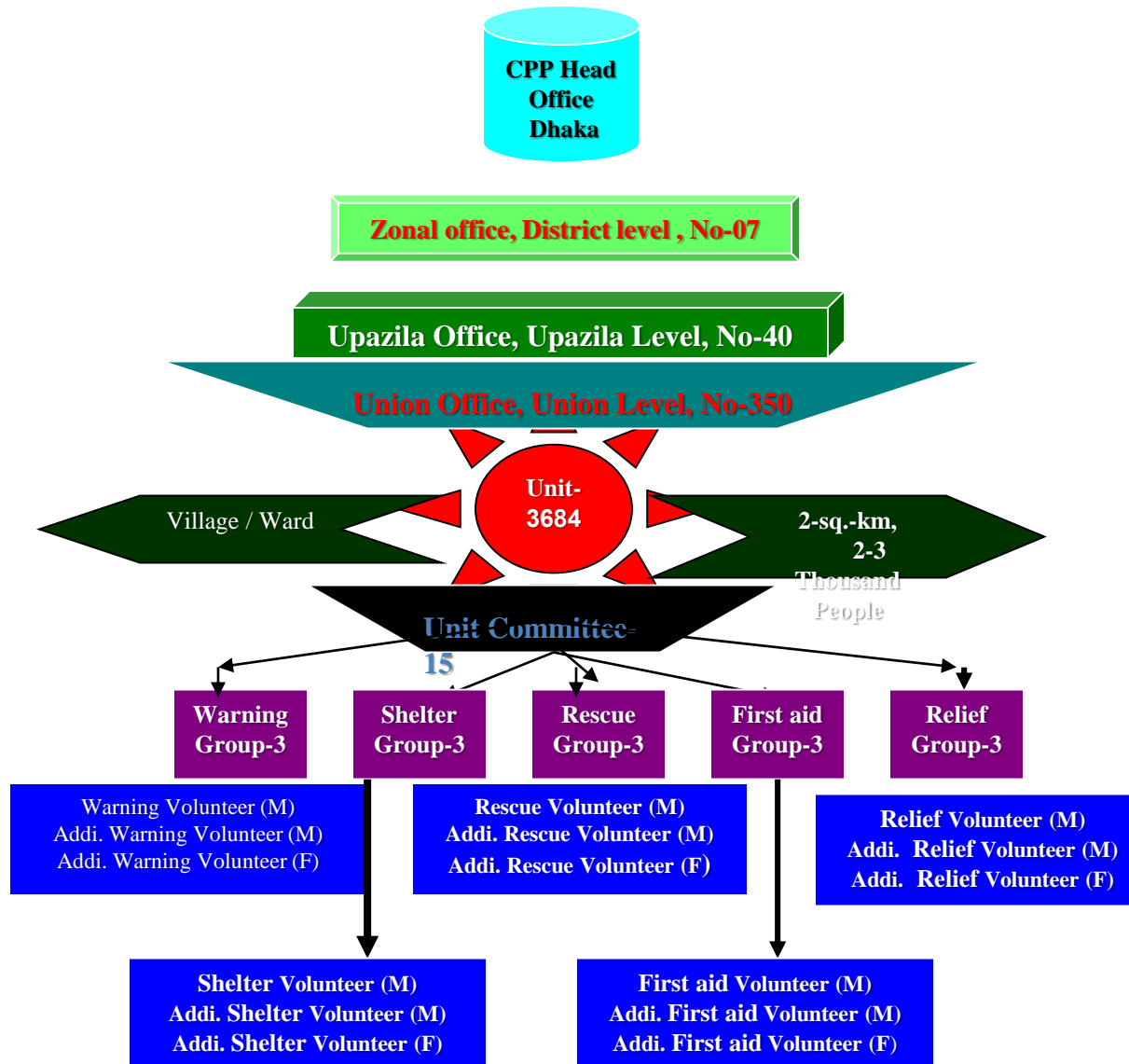
CPP Volunteer





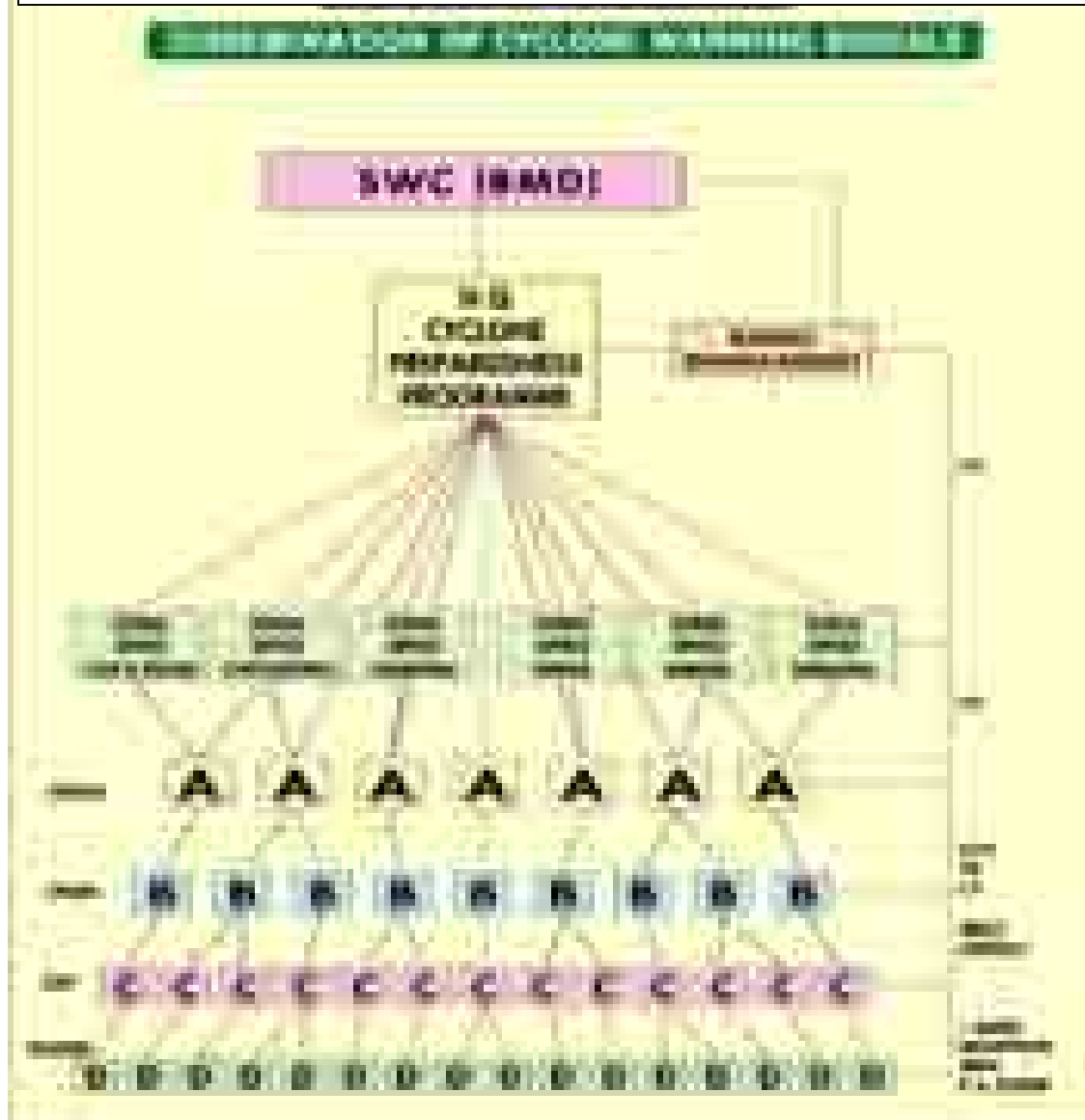
CPP Structure

CPP has a Head Office in Dhaka under which there are 7 zonal offices. Each zonal office has some upazila offices, each upazila office has some unions, and each union has some units. In each unit, CPP has 15 volunteers for 5 posts which are Warning Signal, Shelter, Rescue, First Aid and Relief .

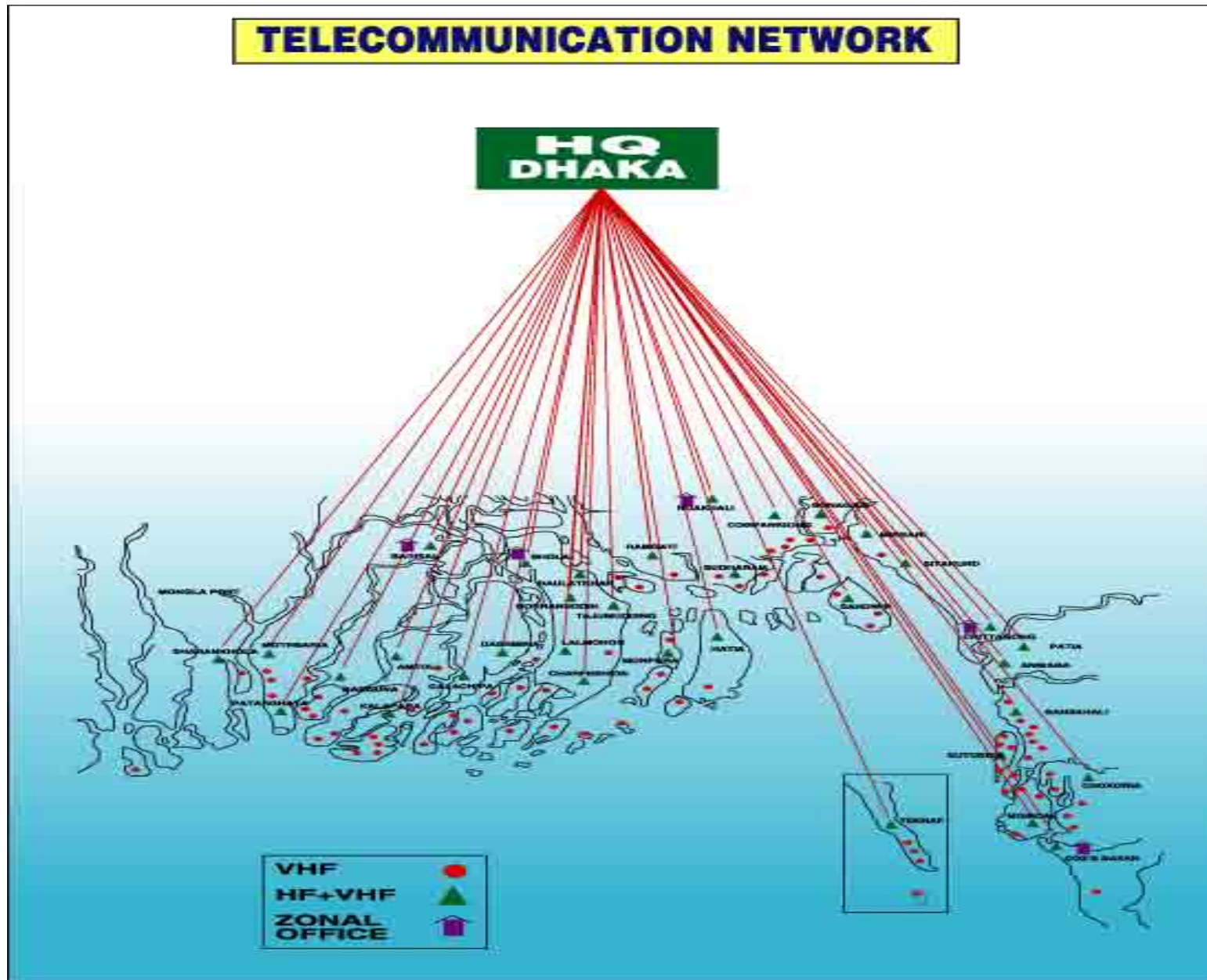


Signal dissemination channel

Cyclone Preparedness Programme(CPP)



Telecommunication network.



(A1.2) Signal dissemination system

CPP disseminates the weather warning signals with the following steps-

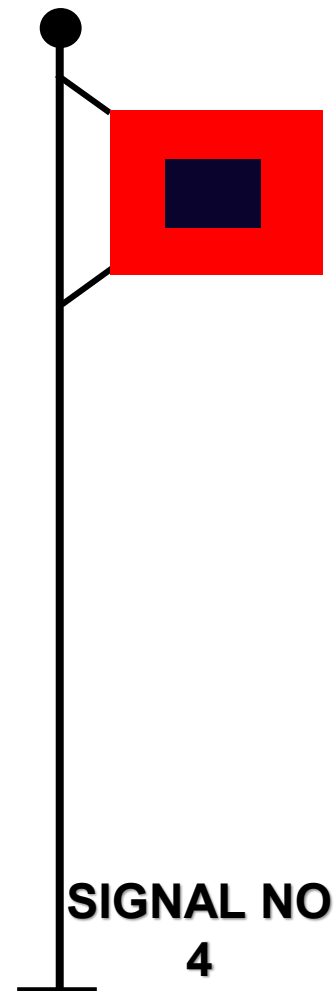
- Signal No 1 - 3
- ❖ Man to man (Oral)



(A1.2) Signal dissemination system

CPP disseminates the weather warning signals with the following steps-

- Signal No 4
- ❖ Published by Mike, Megaphone
- ❖ Hoisting 1 Signal Flag
- ❖ **CPP Board Meeting, CPP Upazila, Union & Unit Committee Meeting,**



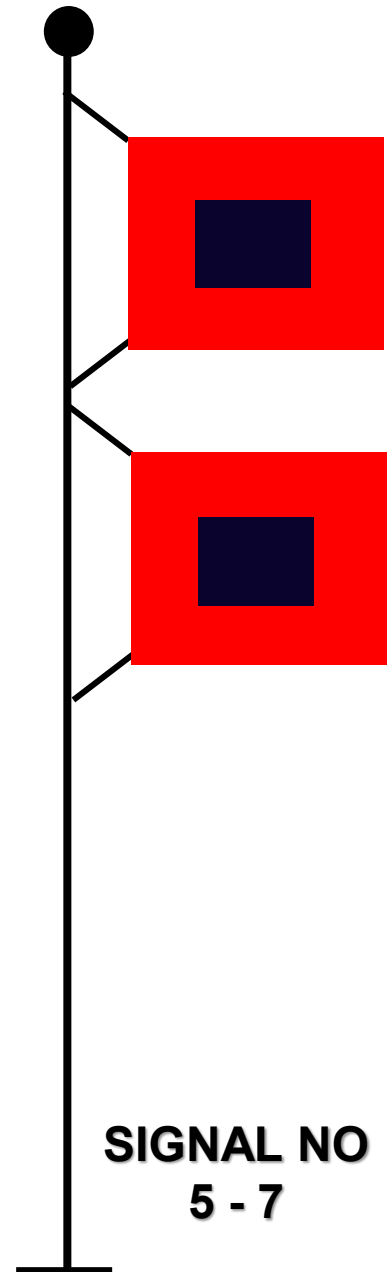
Signal dissemination system.....

➤ Signal No 5-7

❖ Published by Mike, Megaphone

❖ Hoisting 2 Signal Flag

❖ **CPP Board Meeting, CPP Upazila, Union & Unit
Committee Meeting,**

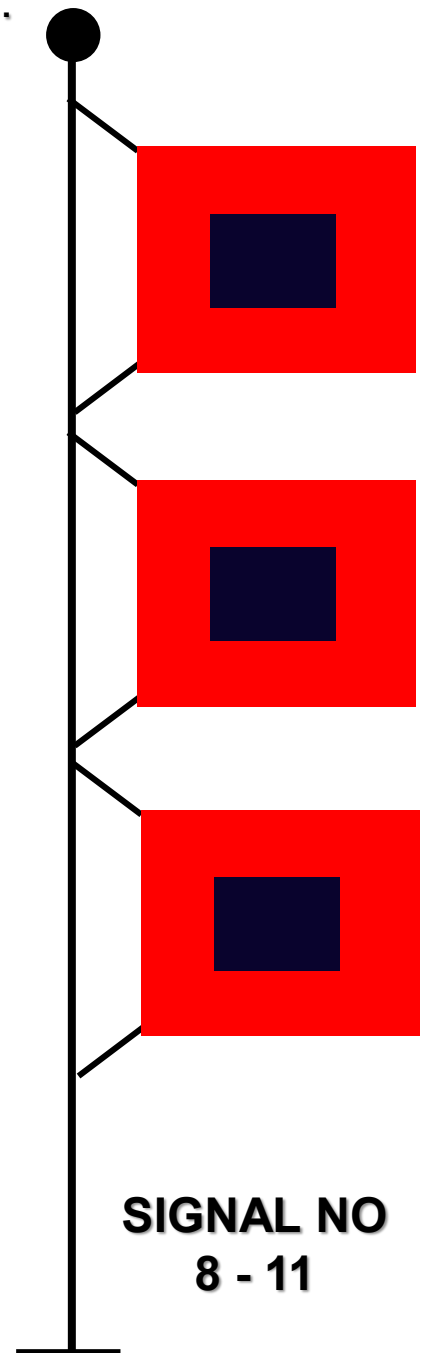


(A.1.4) Signal dissemination system.....

➤ Signal No 8-10

Dissemination by

- ❖ Mike, Megaphone, Siren & PA System
- ❖ Hoisting 3 Signal Flag



Achievements of CPP Volunteers

The significant achievements of CPP are

- CPP activities result in, decreasing the number of deaths significantly gradually in disaster. For example, in 1970 more than 5, 00,000 people died when in 1991 1, 38,000 died, in 2007 only 3400 died and in 2009 only 117 died.
- This programme has been awarded with “Smith Tumsaroch award-1998” from Thailand for its outstanding effort that has saved thousands of lives in Bangladesh.
- The community people accepted this programme and the volunteers are honored in the community for their dedicated services.
- Without pay 55260 Volunteers giving their service for the interest of the nations.

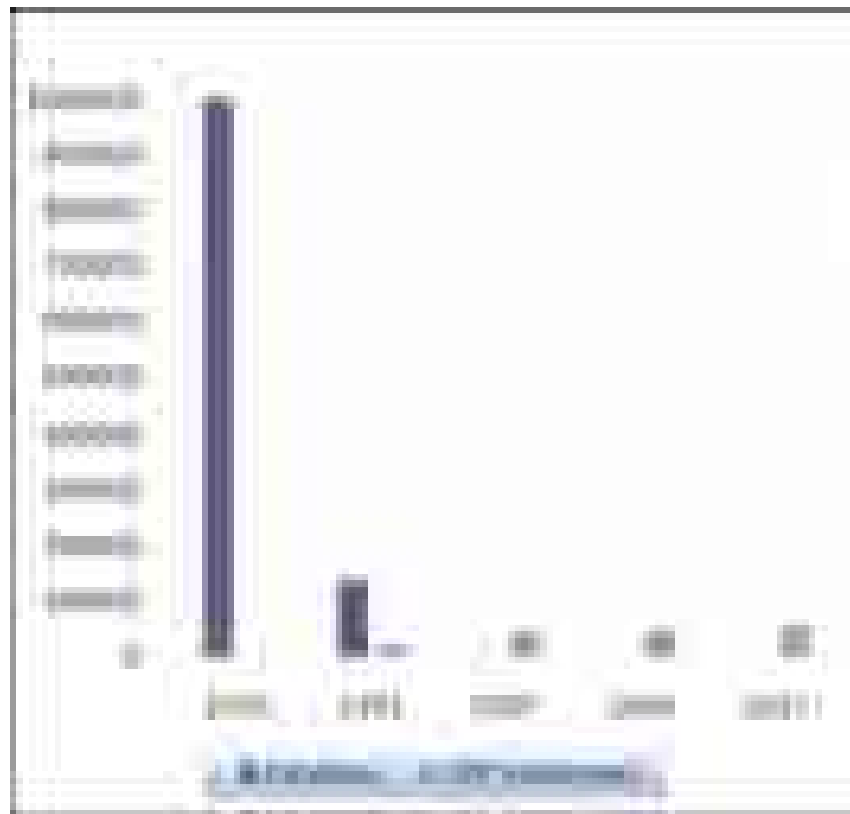
Achievements of CPP Volunteers

The significant achievements of CPP are

- Welfare activities by the volunteers in the event of road accident, fire, boat capsized river erosion, epidemic etc.
- Due to CPP activity People's are in positive attitude to rush to the cyclone shelter.
- Much participation of female Volunteers in the programme. Out of 55260 volunteers 18420 is female
- Makes CPP a model programme in Disaster Management field in the world.
- CPP assist to earn the honor Champion of the earth by the honorable Prime Minister.
- Cyclone Preparedness Programme is the Global best practice in the world told honorable Indian Prime Minister on 3 November 2016.

Volunteers / Preparedness /Deaths

Year	Deaths	CPP Volunteers
1970	10,00,000	00
1991	1,38,000	20,000
2007 (SIDR)	3406	42,825
2009 (AILA)	117	49,365
2017 (MORA)	6	55,260



Rapid Assessment activities of CPP

- After immediate past of Disaster
- CPP volunteers sent the Casualties and damage list to their own upazila office Officer
- Upazila Officer sent the report to CPP Director by Wireless and email .
- Director CPP sent the report to Secretary , Ministry of Disaster Management and Relief.



Sacrifice of Volunteers

- CPP activities result in, gradually decreasing the number of significant deaths during disasters. For example, in 1970 more than 10, 00,000 people died while in 1991 , 1,38000 , in 2007 only 3400 and in 2009 only 117 died and it was all because of those who has sacrificed their lives , i.e in 1991 , 22 volunteers, in 1997, 1 volunteer, in 2007, 3 volunteers to performing their duties.
- We should honor them

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Thank You All