



Moderate tremor may reduce old buildings to rubble in Old Dhaka.

Slight tremor, huge havoc

CITY CORRESPONDENT

It was a one-shot effort to build awareness of Old Dhaka's vulnerability to tremor shocks and a distressing reminder of severity of earthquakes in our neighbouring country. Students of Bangladesh University

of Engineering and Technology (Buet) endeavoured to highlight earthquakes and their destructive

cracks and more than 55 percent of Dhaka as the most vulnerable among the 20 earthquake-risk cities around the world. Bangladesh is located in an earthquake-prone area of the world, and experiences earthquakes because of collision of tectonic

plates. Bangladesh is located between the most sensitive earthquake-prone Indian and Myanmar sub-plates. "Even an earthquake measuring

the population live in rickety buildings, highly likely to collapse creating hazards during fear-triggered rushes of people for escape. The survey also says about 30

percent of the people are living in the buildings with stairs less than 2.5 feet wide -- a barrier in the way of safe exit.

The survey identified about 60

Dengue to drag on if rain comes

CITY CORRESPONDENT

Dengue may continue for the next couple of weeks, if occasional rains carry through winter, experts predict.

The concern came to a head after an official weathercast said two depressions are likely to occur this month.

The experts said the latest spell of dengue, though unusual, was triggered by rains in the city and its environs, which spurred aedes mosquitoes to lay and hatch eggs.

Newborn mosquitoes may have transmitted the deadly virus to general population, triggering infection like previous years, although it is not as critical this year.

"This year, dengue didn't pose a serious threat as in the previous years when hundreds of people were infected and many died," one of the experts said.

"Depending on the life cycle of aedes mosquitoes, dengue strikes, by and large, every alternate (cycles) year, as seen in other parts of the world," said Dr Manzur Choudhury, a leading entomologist.

"Dengue becomes prevalent in the pre- and postmonsoon period, but it is unusual to see dengue at this time," Dr Choudhury said.

Another expert said, "Last year, the country experienced high incidence of dengue infection, as there was plenty of rains.'

About 5,000 people were infected by dengue in 2001 and about 100 died of dengue haemorrhagic fever, a more deadly infection.

This year, about 200 people have so far been infected

with dengue and three of them died. Most infected persons are said to have come from lowlands in the city.

Dengue and dengue hemorrhagic fever (DHF) are caused by one of four closely related, but genetically dis-



An Aedes mosquito

tinct, viruses (DEN-1, DEN-2, DEN-3, and DEN-4).

So persons living in a dengue-endemic area can have four dengue infections during their lifetimes. Dengue is primarily a disease of the tropics, and the viruses that cause it are maintained in a cycle that involves humans and Aedes Aegypty, a domestic, day-biting mosquito that prefers to feed on human blood.

Dengue fever (DF) is usually characterised by headaches, bone or joint and muscular pains, rash and weakness as symptoms. On the other hand, dengue haemorrhagic fever is characterised by four major clinical manifestations: high fever, haemorrhagic phenomena, often with enlargement of the liver and, in severe cases, signs of circulatory (blood) failure.

Such patients may develop shock resulting from plasma leakage. This is called dengue shock syndrome (DDS) and can be fatal.

Dengue viruses are transmitted to humans through the bites of infective female Aedes mosquitoes. Mosquitoes generally acquire the virus while feeding on the blood of an infected person. After virus incubation for 8-10 days, an infected mosquito is capable, during probing and blood feeding, of transmitting the virus, to susceptible individuals for the rest of its life.

Infected female mosquitoes may also transmit the virus to their offspring by transovarial (via the eggs) transmission, but the role of this in sustaining transmission of virus to humans has not yet been delineated.

Humans are the main amplifying host of the virus, although studies have shown that in some parts of the world monkeys may become infected and perhaps serve as a source of virus for uninfected mosquitoes.

The virus circulates in the blood of infected humans for two to seven days, at approximately the same time as they have fever; aedes mosquitoes may acquire the virus when they feed on an individual during this period.

Ramadan dampens movie mood

"I don't watch films in Ramadan. I feel guilty, if I do" said Sukur Mia, a rickshawpuller at Moghbazar slum, who used to watch movies at least twice a week.

SABRINA KARIM MURSHED

Cinemas in the city are experiencing a slump in revenues as fewer people turn up to watch movies during Ramadan. Some of the 38 cinema halls in the city

have temporarily stopped showing films during the month, while most of them are running old movies.

Balaka and Binaka halls have stopped

ies. Traditionally, new movies are never released during Ramadan. Modhumita Cinema is showing "Moner Majhe Tumi" for weeks because of thin attendance. Only 15 per cent of viewers are visiting halls during Ramadan.

"Usually we show English movie in Ramadan since only a select group of people turns up," said Sheikh Abdus Sattar of Modhumita Cinema. He said the hall



power through a five-day exhibition of photographs and newspaper cuttings at the Buet cafeteria, which ended Thursday

The exhibition, Earthquake: Slight tremor, huge havoc, was based on the aftermath of the earthquakes around the world, especially in neighbouring countries. The photographs of Gujarat earthquakes attracted visitors the most, as they reminded the severity of a disaster.

Photographs of narrow lanes, lowquality construction and narrow, rundown staircases threatening to the residents of Old Dhaka made the fear of a disaster palpable.

The United Nations Earthquake Disaster Risk Index (EDRI) has rated

six degrees on the Richter scale may destroy 40 percent of the buildings in the city," Professor Mehedi Ahmed Ansari of Buet writes in his research paper on Dhaka's earthquake vulnerability.

A survey paper was also on exhibition by the BUET students on more than 300 Ward 64 buildings in Old Dhaka to identify their vulnerability from structural and rescue viewpoints

According to the survey about 30 percent of Old Dhaka buildings are in a run-down condition because of age and 40 percent of them are vulnerable for poor construction, too weak to withstand even the slightest shocks.

percent of the buildings as lining 37 dead-end roads that will certainly prevent quick escape and rescue. According to a survey by Billham,

earthquakes struck Bangladesh more than 201 times in the last eight years. The July 23 tremor at Barkol in Rangamati added a new urgency to preparedness for major earthquakes

that threaten to leave a trail of

destruction. Prime Minister Khaleda Zia asked the armed forces to lay out a plan for disaster management measures for earthquakes in the wake of Barkal tremor. The armed forces zoned Dhaka into eight sectors in the plan submitted to the Prime Minister's Some buildings have developed Office for approval.

Shamarita Hospital- 9131901

Salimullah Medical Collage

Cholera Research Hospital

Red Crescent Centre- 9116563

Dhaka Medical Collage Hospital-

Sandhani International Eye Bank-

Anzuman Mafidul Islam (Kakrail

9336611, Gandaria 7319808,

Al-Markajul Islam 9127867,

Ambulances For

Sandhani (DMCH)- 8624040

Sandhani (SMCH)- 7310061,

(ICDDBB)- 8811751-60

Blood Bank

7310061,7319022

8626812-9

8614040

7318166,

Eye Bank

Dead Body

9122560-69

Suhrawardy Hospital -- 9130800,

Hospital -- 7310061-4, 7319002-6

screening movie to mark the holiness of the month, said hall managers.

"People do not feel like coming to halls even after breaking fast," said Syed Razsatur, manager of Balaka Cinema Hall.

"I don't watch films in Ramadan. I feel guilty, if I do" said Sukur Mia, a rickshawpuller at Moghbazar slum, who used to watch movies at least twice a week.

Sony cinema hall at Section One of Mirpur will resume its regular shows from the day of Eid-ul-Fitr. They are renovating the hall during Ramadan. "It is not possible to refurbish the interior of the hall, repair seats or toilets during other times of the year since it hampers regular shows," said Shankar Das an official of Sony cinema.

Many halls like Obhishar, Neptune, Jonaki, Modhumita are running old mov-

authorities did not stop showing 'Moner Majhe Tumi' just to keep the hall alive during Ramadan.

However, most hall owners as well as others related to the film industry said although Ramadan is always a lean time in the business, it is running low at all times.

The number of movie-goers is falling everyday. Low quality of films and availability of cable channels and lack of security are preventing people from coming to cinema halls, they observed.

"Even the government recognised the decline in business and reduced value added tax from 113 per cent to 55 per cent," said Saiful Islam Choudhury, president of Hall Owners Association.



Modhumita Cinema undergoes renovation taking advantage of Ramadan

healthouting,taxicab&traintiming

HEALTH

Hospitals

Heart

National Institute of Cardio Vascular Diseases (NICVD). - 9130800, 9122560-59

Burn

Dhaka Medical College Hospital Burn Unit-8626812-6

Cancer

National Cancer Institute-8014914, 8826561-65 Bangabandhu Sheikh Mujib Medical University-8612550-4, 861455-9

Diabetes

Diabetic Research Hospital (BIRDEM)- 9661551-5, 8616641-50

Mother & Child Care

Shishu Hospital- 9119119, 8116061-62 **Azimpur Mother & Child Health**

Training Institute- 8624827, 8624980 Eye Islamia Eye Hospital-9110794, 9119315 National Eye Hospital- 8117202 8114807

Dental

Dental College -9002035

Orthopaedics

National Orthopaedics (Pangu) Hospital- 9114075, 9112150

General

Dhaka Medical College Hospital-8626812-6 **Rushmono General Hospital-**8317819

Holy Family Hospital-83111731-25 Bangabandhu Sheikh Muiib Medical University Hospital-

8612550-4, 8614545-9 Bangladesh Medical College & Hospital- 8115443, 9118202,

MARKET CLOSED

Gulshan 1. 2 markets-Friday Elephant Road-Friday **Bishal Center-Friday** Baitual Mukarram Market-Friday Polwell Market-Friday BCS Computer City-Friday Monowra Hospital 8319802, 8318135 Isha Khan Shopping Complex-Friday Railaxmi Complex-Friday Stadium Market-Friday Bangabazar Market-Friday National Museum-Thursday Ahsan Manzil--Thursday. New Market-Tuesday Gausia Market-Tuesday Mouchak Market-Sunday Dhanmondi Hawkers Market-Tuesdeay Dhanmondi Hawkers Market-Tuesday Eastern Plaza-Sunday Farmview Super Market-Sunday Muktijuddha Jadughar-Sunday Dhaka Zoo-Sunday Shishu Jadughar-Sunday

ТАХІ САВ

Yellow Cab Navana 9558065 Salida 9344477, 0171620881 Cosmo 9112959 and 8127191 Cab One 7113282-3 Nihon 8624741-2 Orion 9347277 Anudip 8125285 and 8127611 Capital 9352847

Union 8130485 Kool 0171826731 **Black Cab** Cab Ex 9358401 Cabline 8321162 JBS Cab 019364575 Sajan 018126036 Anudip -- 8125285 and 8127611

Cab One 7113282-3 Palki 0171052500 Cab I 7113282 Jatri 0171540074 Nipun 9572277 R-Cab 8914782 Star Cab 9571919 Shihab 018202477 & 018228675

TRAIN TIMING

Subarna Express Leaves Dhaka at 4:00 pm Leaves Dhaka at 7-30 am Mahanagar Prabhati Leaves Dhaka at 3-05 nm Mahanagar Godhuli Leaves Dhaka at 11-00 pm Turna Parabat Express Leaves Dhaka at 6-30 am Joyantika Express Leaves Dhaka at 12-30 pm Upaban Express Leaves Dhaka at 9-30 pm Leaves Dhaka at 7-00 am Tista Express Leaves Dhaka at 5-00 pm Ekata Express Upakul Express Leaves Dhaka at 6-00 am Padma Express Leaves Dhaka at 9-20 pm

KGN 8620011

Reaches Chittagong at 2-55 pm

Reaches Chittagong at 9-11 pm

Reaches Chittagong at 7-05 am

Reaches Bahadurabad at 1-05 pm

Reaches Bahadurabad at 11-55

Reaches Noakhali at 1-35 pm

Reaches Jagannath at 2-30 pm

Reaches Sylhet at 2-30 pm

Reaches Sylhet at 9-20 pm

Reaches Svlhet at 6-40 am

Central Public Library- 8626001-4, Shishu Academy- 9564128 Shilpakala Academy- 8614673 Bangla Academy- 8619550 Islamic Foundation- 9550280, 9556407 Nazrul Institute- 9114602 Ford Foundation- 8116133 $\bigcirc\bigcirc$ Reaches Chittagong at 10:15 pm

Alliance Francaise- 8611557 British Council- 8618867-8, 8618905-7 **Community Development Library-**8113769, 8113604 Goethe Institute Int'l- Dhaka-9126525-6 Indian Information Centre & Cultural Library- 8615096 The Russian Cultural Centre-9116314, 9118531, 9118314 Drik Photo Gallery- 9120125, 8112954, 8123412

