Use of pesticides raises

Union and USAID conducted the

study titled 'Effects of Using

Chemicals and Hormones for

Cultivation and Marketing of

the effects of using chemicals and hor-

mones in cultivation and marketing of

vegetables and banana based on the

perception of farmers, wholesalers and

consumers, and chemical analysis at

posively selected vegetable farmers of

Narsingdi, Gazipur and Tangail dis-

tricts. Data were also collected from the

vegetable wholesalers nearer to the

selected farmers' villages and purpos-

ively selected 100 consumers of Dhaka

city during the period from January to

cent and 26.7 percent of the farmers

used Zinc and Sulphur respectively for

vegetable cultivation. Most (80 per-

cent) of them were high users of urea

compared to 3.3 percent and 16.7

percent low and medium users respec-

the farmers were high users of TSP

compared to 5.3 percent and 28.7

percent being low and medium

no TSP. Majority (56.7 percent) of the

farmers were high users of MP while

12.7 percent and 26.7 percent were low

About two-thirds (64.7 percent) of

Only 1.3 percent of the farmers used

The study reveals that only 16 per-

Data were collected from 150 pur-

The study was conducted to find out

Vegetables and Banana.'

the BARI laboratories.

June 2008.

tively.

The study showed that only 4.0 per-

cent of the farmers used no MP. In case

of Zinc, an overwhelming 84 percent of

the farmers were non-users compared

to 9.3 percent, 5.3 percent and 1.3 per-

the farmers did not use any Sulphur

while 14.7 percent, 9.3 percent and 2.7

percent were low, medium and high

control in the vegetable fields, 72 per-

cent farmers used Carbofuran insecti-

cide, 67 percent used Cypermethrin, 52

percent used Dimethoate, 36 percent

used Fenitrothion, and 26 percent used

vegetable farmers were medium users

(used at times of normal attack) of

insecticides for insect control in vegeta-

ble fields and 39.3 percent used over

fields, farmers mainly used fungi-

cides. Most (62 percent) of the farm-

ers used Dimathomorph with

Mancozeb fungicides, 54 percent

used Metalaxyl M with Mancozeb, 47

percent used Mancozeb and 31 per-

ble farmers were medium users of

fungicides for diseases control while

19.4 percent, 6.6 percent and 36 percent

being no, low and high users respec-

Majority (38 percent) of the vegeta-

cent used Carbendazim.

For disease control in vegetable

Nearly half (47.3 percent) of the

Lamda Cyhalothrin insecticide.

The study observed that for insect

About three-fourths (73.3 percent) of

cent low, medium and high users.



METROPOLÎTAN/NEWS

UNB, Dhaka

study.

MP respectively.

cultivation.

cides

VEGETABLE FARMING

An overwhelming 86.7 percent of the

farmers use medium to high chemical

fertilisers like urea, triple super phos-

phate (TSP), Muriate of Potash (MP),

Zinc and Sulpur for cultivation of

vegetables, according to a recent

the study areas mainly used urea, TSP,

MP, Zinc and Sulphur for vegetable

cultivation. All the vegetable farmers

(100 percent) used urea while 98.7

percent and 96 percent used TSP and

percent of the farmers used medium to

high chemical pesticides for vegetable

cent of vegetable farmers perceived

medium to high effect of chemical

inputs in cultivation on human health.

Majority of the consumers (71-76 per-

cent) perceived that the effect of excess

use of chemical fertilisers and pesti-

About 22-31 percent of the consum-

ers perceived that using PGR in vegeta-

ble increase human disease and food

toxicity, degrade food taste and food

value, and decrease crop shelf-life.

About two-thirds of the consumers had

National Food Policy Capacity

Strengthening Programme (NFPCSP)

no perception on this aspect.

vegetable increase human diseases.

It says that an overwhelming 89.3

The study mentioned that 71.3 per-

The study revealed that farmers in

### Relocation of BGMEA Bhaban demanded

UNB, Dhaka

kill police

hostage in

been holding hostage.

Maoist rebels in the Indian

state of Bihar have killed one

of four policemen they had

The body of sub-inspector

The rebels had told the

state authorities they would

start killing the policemen

from Thursday unless eight

Maoist prisoners were

men hostage on Monday after

a gunfight in which seven

been battling Maoists in sev-

other policemen were killed.

The rebels took the police-

Indian security forces have

More than 200 security

personnel have been killed in

the first six months of this year.

Lucas Tete has been recovered

and identified. The fate of the

other policemen is unknown.

Bihar

BBC Online

released.

eral states.

Environmentalists at a public rally yesterday demanded immediate relocation of the BGMEA Bhaban from Hatirjheel-Begunbari Lake area to ensure suitable atmosphere of the

building from Hatirjheel to save the lake there.

As the BGMEA Bhaban was built after filling up a portion of the lake, the water holding capacity of the lake has been reduced and its water flow hampered, they said.

Bangladesh Poribesh Andolan (Bapa), an environmental organisation, organised the rally in front of the BGMEA Bhaban in the city's Karwan Bazar in the morning.

Environmentalists observed that if the government does not take step to relocate the BGMEA Bhaban, the poor nation will have to pay excess Tk 10 million (one crore) for the Hatirjheel project.

Chaired by BAPA general secretary Dr M Abdul Matin, the rally was addressed, among others, by architect Iqbal Habib, environmentalists Mahidul Haque Khan, Zakir Hossain and Dr M Nuruddin, and secretary general of the Citizen Right's Movement Tushar Rehman.

Representatives from several environmental organizations -- Nagorik Uddoyg, Green Peace, Nirapad Foundation and United People's Trust -- joined the rally.

### India Maoists | Woman commits suicide in city

STAFF CORRESPONDENT

A woman killed herself by hanging with ceiling fan yesterday morn ing in Turag in the capital allegedly for repression by her husband. Rumi Akter, 27, mother of two children, was wife of trader

Mohammad Nasir at Kaliartek. The body was sent to Dhaka Medical College Hospital for autopsy.

Officer-in-charge Abu Saleh Mohammad Ansaruddin of Turag Police Station told The Daily Star that police recovered the

body from Nasir's residence at Kaliartek yesterday afternoon.

The OC quoted the deceased's in-laws as saying Rum hanged herself with the ceiling fan in a room yesterday morning, and was found dead when they broke open the door remained close for hours.

The wall of the room was found written a number of notes addressed to Rum's husband.

According to neighbours as police quoted them, Nasir and Rumi were not happy with each other. Nasir beat up his wife even at the previous night, they added. Rumi's family members claimed it was not a suicide but a murder.

They also filed an unnatural death case with the police station, as the autopsy report was yet to release. In another incident, police yesterday recovered a corpse of a

woman from her in-law's house at South Basabo in the capital, and sent it to Dhaka Medical College Hospital morgue.

Rozina, 20, was wife of Ratan Mia who went missing after her

# Bangladesh Paribesh Andolon (Bapa) forms a human chain in front of BGMEA Bhaban in the city yesterday demanding relocation of the

A CORRESPONDENT, Sirajganj

Three children drowned in two separate incidents in Shahjadpur upazila of the district yesterday.

The victims are Kader, 4 son of Mizanur Rahman, Fahim, 3, son of Mojnu Ali from Badalbari village and Kushi Khatun, 6, daughter of Iqbal Hossain of Jarmita

Kader and Fahim drowned while playing in the floodwater near their house in afternoon, said police quoting family

In another incident, Kushi neartheirhome.

## 3 factories, one

UNB, Narayanganj

A mobile court sealed off three vermicelli factories and a sweet-

District administration

Haque Khan at Shahsuja

The team raided the factories one after another and found the workers were manufacturing vermicelli and sweets using animal fat, used oil and other harmful ingredients in most unhygienic atmosphere. The factories also were using fake BSTI seals on the packets of their products.

The court later sealed off the factories and the shop.

#### Three children drown

village of the same upazila.

drowned in the Korotoa River

# shop sealed

meat shop for producing and selling vermicelli and sweets in unhygienic environment in the district town on Thursday.

sources said the mobile court led by executive magistrate Saraban Tahura conducted the drive at Rajanigandha Lchcha Semai and Al Makka Lata Semai factories of Babul Food Products and Banalata Semai and a sweet shop owned by Ohidul

Paikpara road in the morning.



PHOTO: STAR

Buses stop and take passengers ignoring traffic rules on Kazi Nazrul Islam Avenue, opposite Sonargaon hotel, in the city yesterday.

# Navy also invests in loss incurring state shipyard

Says BBC radio documentary

STAFF CORRESPONDENT

Bangladesh Navy, following the steps of the army, took over the loss-incurring Khulna Shipyard from the government for their own interest to enter into the business, said a BBC radio documentary "Probaho" yesterday.

Retired army and civil officers, bureaucrats, businessmen and civil society members came up with a consensus that direct hand-

over of a state property to armed forces goes against the

privatisation policy. The eighth episode of the nine-part documentary titled "Fouji Banijjo" (Military in business) said the government not only handed over the shipyard to navy but also invested Tk 100 crore to help restore it.

Navy from its own budget also invested Tk 61.5 crore in Khulna Shipyard, which was established in 1954.

The shipyard had been profitable till 1976 under the industry ministry. It began to incur losses in the 90's. Though the navy claims the industry has become profitable once again, the rate of profit couldn't be known, as the navy headquarters did not give any statement in this

The other industry run by the navy is Dockyard and Engineering Works Ltd in Narayanganj.

regard, said the documentary.

Though the navy for their own interest requested the government to hand over the industry to them, a publication of the dockyard claims that the government itself decided to hand over the loss-

incurring industry to the navy. "The authority of Khulna shipyard has been given over to the navy as it became a losing concern," Shipping Minister Shahjahan Khan said adding, "To some extent they

the navy are doing good." "I believe army should not get involved in businesses. It is risky. It is not possible for army to continue with trading and business as this involves lack of transparency and accountability," said former adviser to the caretaker government Syed Manjur E Elahi.

"These type of organisations can be given under the authority of armed forces only when the armed forces are using the products of these organisations for military affairs," said former adviser to the caretaker government Dr Akbar Ali Khan.

If the purpose of production is other than military use, then the first thing what should be ensured is the best use of the government prop-

erty, he said. Dr Ayesha Siddika, former director of the Naval Research with Pakistan Navy, said, "I can tell you from my experi-ences as I had been the director of Pakistan Naval Research that armed forces think they are good at business. But it is

their wrong idea." She referred to the experience of Pakistan navy in Karachi Shipyard, which became unsuccessful after the navy took it over, the BBC documentary said.

Hosne Ara Ghani passes away

DU CORRESPONDENT



Begum Hosne Ara Ghani, wife of BNP Standing Committee member RA Ghani, died

from a cardiac arrest at a city hospital on Thursday, says a press release.

Hosne Ara, 72, is survived by her husband, three daughters, and a son.

She was buried at Banani Graveyard after namaj-ejanaza at Dhanmondi Eidgah Mosque followed by Jumma prayers yesterday.

BNP Secretary General Khandaker Delwar Hossain, Dhaka City Corporation Mayor and BNP leader Sadek Hossain Khoka, BNP Standing Committee member Nazrul Islam Khan, Senior Joint Secretary General Mirza Fakhrul Íslam Alamgir, and Khairul Kabir Khokan among the party leaders attended the namaj-e-janaza.





#### Light to moderate rain likely

UNB, Dhaka

Light to moderate rain or thundershowers accompanied by temporary gusty wind is likely at a few places over Chittagong, Barisal, Sylhet, Dhaka and Rangpur divisions and at one or two places over Rajshahi and Khulna divisions in next 24 hours till 6:00pm today.

country, Met Office. The sun sets in the capital today at 6:14pm and rises

Day temperature may fall by 1-2 degree Celsius over the

tomorrow at 5:41am. Country's highest temperature 35.6 degree Celsius was recorded yesterday at Rajshahi and lowest 25.0 degrees at

Syedpur. Highest and lowest temperature and humidity recorded in some major cities and towns yesterday were:

Temperature in Humidity in City/Town Celsius percentage Morning Evening Min: Max: Dhaka 31.2 28.3 Chittagong 33.8 27.0 89 Rajshahi 35.6 27.6 79 70 Khulna 35.0 27.4 80 Barisal 33.5 27.2 70 Sylhet 26.7 33.4 85 78 Cox's Bazar 32.0 26.5 83

PHOTO: STAR Bangladesh Photo Journalists Association (BPJA) and Dhakabasi jointly organise a Mehedi Utsav at BPJA Auditorium in the city yesterday.