Bio-pesticides safe and effective mosquito killers

By Masud Arif

Bio-pesticides could be effective and safe substitutes for chemical pesticides in eradicating mosquitoes, according to a study done by researchers at Dhaka University.

The bio-pesticides are not harmful for the human body and as the chemical pesticides are do not pollute the environment.

The researchers mentioned that the bio-pesticides could be manufactured locally at a cheap rate.

The research was carried out by Dr Anwar Hossain. Prof Mustafizur Rahman, Sumana Islam of the Bio-Chemistry and Mahfuzur Rahman of the Micro Biology Department of the Dhaka University recently.

The researchers said that the bio-pesticides was a pathogen which was responsible for the growth of a particular disease in the body of mosquito which leads to its

This process thus halt proliferation of the mosquitoes. researchers observed.

The study also found that bio-pesticides should be used during the larva stage.

The study group isolated several mosquito larvicidal bac teria among which the Bacillus Sphaericus SI-1 was found to be the most potent.

This bacterium has been isolated from normal dead larvae, researchers said adding: "The isolated bacterium has been found to be effective against non-infected mosquito in the laboratory".

The researchers observed that the bacterium is hundred times as powerful as the WHO strain in killing mosquitoes.

The mosquitoes responsible for malaria, filaria and some communicable diseases, are controlled mainly by using chemical pesticides in the developing countries, re searchers said.

They, however, mentioned that chemical pesticides were causing health hazards and environment pollution in developing countries including Bangladesh.

in the developed countries, they have already introduced bio-pesticides in preventing the mosquitoes and several other pests, the researchers

Another corruption case against Ershad

Anti-Corruption Bureau yesterday filed a case with the Tejgaon thana against former President Hussain Muhammad Ershad, former Telecommunications Minister Kazi Firoz Rashid and former Chairman of the T and T Board Maksud Ali Khan, reports BSS.

According to an Anti-Corruption Bureau press release here last night, the case has filed against them for arranging establishment of telecommunication in 89 former Upazilas by a tied French loan and thereby emburdening. Bangladesh with a loan of Taka 28,62,67,311.78 and Taka 71.56.682.76 as annual interest thereon by misusing

power, misappropriation of funds and accruing financial benefits, instead of establishing telecommunications in the former Upaztlas with Finland's The statement of the case is

that the press release said, the Chairman of the T and T Board Maksud Ali Khan on 19-1-89 had requested to be allowed to go ahead to establish telecommunications in 89 Upazilas under a French loan immediately before Bangladesh Finland annual bilateral discussions, scheduled for January 21-26, 1989. It added that during discussion on 26-1-89. Finland gave com mitments to assist establishment of telecommunication in 89 Upazilas.

The Planning Minister and the Planning Secretary in a summary of items in the annual bilateral discussion between France and Bangladesh that was to be held on 21-3-89 opined that following the progress of discussion with the Finnish government on providing grant, implementation of the project with the French loan would not be reasonable.

Rejecting the above opinion the press release mentioned, former President Hussain Muhammad Ershad directed on 21-3-89 to implement the project under French loan and enlist it as priority project on

During the biennial meeting held on 11-6-89, the French government granted 80 million franc for establishing telecommunication in 89 former Upazilas, the press release further said adding, out of this amount 35 per cent was grant, 65 per cent was loan and rate of interest was 2.5 per cent.

When the T and T Board recommended for giving the work order to Messers T R T at the rate submitted by them, the Cabinet Committee on Purchase on 3-4-90 gave a decision to call tenders again and did not approve the proposal of the T and T Board and former President Hussain Muhammad Ershad approved the T and T recommendation on 14-

Ignoring the decision of the Cabinet Committee on Purchase, the press release noted, the former Minister of Telecommunications Kazi Firoz Rashid requested the former President through a summary to reconsider the proposal of his ministry to purchase radio equipment from Messers T R T as the single tender.

On the direction of former President to reconsider the proposal, the Cabinet Committee on Purchase approve the proposal to give work order for Taka 44, 19, 41, 774 to Messers TRT on 28-7-90, the press release added and said, as a result the T and T Board was burdened with the tied loan of Taka 28,62,67,312 with the annual interest Taka 71,56,682 thereon.

Yellow journalism

From Page 1 Col 5

formed for the merger of the

property of the Dainik Bangla

and the Bangladesh Times for

the healthy management and

development of the two dailies.

There is a plan to build a 20-

storey building of the two

dailies in which a bank has ex-

with necessary loan.

a comfortable position.

ment of the daily.

pressed interest to provide

from the proposed high rise

building of Times - Bangla,

these two papers could run in

Congratulating the newly-

elected office-bearers of the

Bangladesh Times Karmachari

Parishad the minister urged

them to put in their best ef-

forts for the over all develop-

Bangla Trust M I Choudhury

Director General of Film and

Publication Department Golam

Panjatan, Editor of the Times

secretary of the Bangladesh

Times Karmachari Parishad

Omar Faruk and Alauddin

Ahmed spoke on the occasion.

The Chairman of the Times

He said with the earnings

Devendra Govt College closed sine die

MANIKGANJ, Sept 5: Dev endra Government College was today closed sine die after an armed clash between two groups of students created panie on the campus, reports

Five students were injured in the clashes. They were ad mitted into the Sadar hospital. Police and college sources

said the clash erupted at about 10:30 am when some support ers of Jatiyatabadi Chhatra Dal attacked a Sangrami Chhatra Samaj leader while filing his nomination paper to contest student union election.

The attackers also set fire to the motorbike of Hedayet-

After about half an hour of the incident, supporters of the two groups clashed with lethal weapons. Two gunshots and blasts of 4 crackers were also heard amidst the melee.

Today was the last date of filing nomination for the elec-

Chhatra League (M-I) and Chhatra League (M-B) brought out processions protesting the incident.

Mahbub Anam, president of the Press Sramik Federation Moshraf Hossain and the newly elected president and general

Editor: S. M. Ali **Executive Editor: Mahfuz Anam**

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Police raided Sahidullah Hall of Dhaka University Saturday afternoon.

-Star photo

JCD activities suspended

From Page 1 Col 4 pension of all political activities of the ruling party's stu-

dent wing at the Dhaka University following the killings. The UNB report said: The instruction came Friday night when JCD leaders met some high-ups of the ruling party

after the shootings.

party chief.

JCD sources said that BNP Secretary General and LGRD Minister Abdus Salam Taluk der. Home Minister Abdul Matin Chowdhury, Works Minister Barrister Rafiqul Islam Mia and Energy Minister Dr Khandaker Mosharraí Hossain in separate meetings asked the JCD leaders to keep in abeyance their politics at the university until return of the

Fazlul Hug Milon, Nazim uddin Alam, Moniruzzaman Monir, Kamruzzaman Ratan and Rafiqui Islam Jaglu briefed the ministers on Friday's inci-

As per the instruction, JCD men didn't hold any rally or mourning procession on the campus, but a large number of leaders and activists opposed to Ilvas faction were present at Madhu's Canteen Saturday. No activists of the llyas

group, blamed for the shootings, was seen in the Arts Faculty area, but were rambling in Jashimuddin, Ziaur Rahman and Bangabandhu halls. When contacted, Advocate

Mujibur Rahman, BNP adviser on student affairs, told The Daily Star over telephone that he had not heard any news on the suspension of JCD activities on the DU campus.

"I have not heard any such news or received any deci sion," he said.

However, a Cabinet member hinted the suspension of JCD activities on campus.

The minister, who spoke on condition that he would not be named, said The prevailing situation calls for such decision ... but the decision would be formalised after the Prime Minister returned home."

JCD central committee leaders might call on the Prime Minister today (Sunday), sources said.

tions were held at the Dhaka University Saturday as the authorities earlier declared

them suspended for two days. Presence of students as well as teachers in the academic buildings of the campus was very thin, campus dwellers

A day-long Quran Khwani was held at the Surya Sen Hall, residents said.

Police raided the Shahidullah and Fazlul Hug halls of the university at about 6 pm Saturday, to hunt for una uthorised weapons but returned empty-handed.

No classes and examina- Provosts and Tutors of the two halls accompanied the police during the raids. Meanwhile, none was ar-

rested. Saturday in connection with the killing of the two Dhaka University students, ac cording to police.

Two DU students Ashraful Azam Mamun and Mahmud liossain were shot dead early Friday as a result of a violent factional conflict within the

Another student and JCD activist Nasrullah Khan Juna yed was being treated at the Orthopaedic Hospital with serious bullet wounds.



Arts Faculty of Dhaka University giving a deserted look yesterday following suspension of academic activities for -Star photo

Student bodies blame govt

From Page 1 Col 5 mun and Mahmud Hossain shot dead in an intra-party clash of the JCD on the DU campus in the early hours of

Friday. The pro-Awami League Chhatra League (M-I) brought out a procession and held a protest rally in front of the Jatiya Press Club yesterday afternoon

The BCL (M-I) leaders at the rally said that the government was sheltering terrorists in the campus.

They alleged that the Jamaat-Shibir clique was also creating violence making the lives of thousands of students uncertain in the Rajshahi and Chittagong Universities with the support of the government.

The leaders said that the intra-party conflict of the JCD resulted in the killings three students on the DU campus within a week. The university authorities

and the government were not active and interested in rooting out terrorism from the campus, BCL leaders alleged. The leaders condemned

the government for not implementing the students 10point charter of demands. The BCL rally was ad-

dressed by Faruk Ahmed, Afzalur Rahman Babu, KHM Lizu, Pankaj Nath and Manjurul Islam Asru. The BCL has announced

countrywide demonstrations September 8 to protest the killings.

Meanwhile, Ganatantrik Chhatra Oikya (GCO) Saturday held its rally in front of the Jatiya Press Club.

The GCO leaders, addressing the rally, condemned the killings and blamed the JCD for the continued violence on the campus.

The GCO rally was addressed by Belal Chowdhury, Noor Ahmed Bakul, Mukhlesur Rahman, Nasiruddoza and Ahad Ahmed.

The GCO has announced a protest rally in the Dhaka University campus September 7 and countrywide demonstrations September 8 to protest terrorism and alleged conspiracy of the government.

Addressing the rally the GCO leader Belal alleged that the Home Minister was inspiring terrorists and fundamentalists to carry on their activi-

Noor Ahmed Bakul in his speech said that the government had to take the responsibility for the killing of DU students Mamun and Mahmud.

The student community would move against Prime Minister Begum Khaleda Zia if her government failed to resist the killers sheltered by the Jamaat-Shibir and Jubo Command clique, GCO leader Bakul warned.

Nasir-ud-Doza alleged that a group sheltered by the government was carrying out the violence and killings.

The GCO leaders said that terrorism in the country would continue until Home Minister was replaced. The leaders urged the stu-

dent community to go for a united movement to resist the terrorists. Meanwhile, more political

parties and student organisations yesterday condemned the killing of the two students of the Dhaka University.

The Communist Party of Bangladesh (CPB) in a statement alleged that the government was indifferent to the continued terrorism on the campuses and the political arena and remarked that comments by the ministers in this regard lacked sense of responsibility.

The CPB strongly condemned the government's 'failure' to control terrorists and called for a united movement of all democratic patriotic forces against terrorism.

The Ganotantri Party in its reaction to the DU killings said terrorism in the country could not be eliminated as, what it said, the ruling party was supplying illegal arms to its activists and forcing the police to remain inactive.

The National Democratic Party (NDP) in its statement remarked that killing of DU students had created doubts in the public mind whether this government would be able to control the law and order situation at all. Four student organisations

 Chhatra Oikya Forum (Mishu), Chhatra Oikya Forum (K-J), Biplobi Chhatra Sangha and Ganatantrik Chhatra Kendra — in a joint statement alleged that ruling BNP was sheltering the terrorists within the party and that it

was arming them. Similar statements were also issued by the JSD (Rab) and Progotishil Jatiyatabadi Chhatra Dal.

New regulation regarding visit to Maldives

The Maldives government has issued a new regulation regarding Bangladeshi nationals' visit to that country on tourist visa for a period up to 15 days, reports UNB.

The regulation stipulates that Bangladeshis arriving in the republic for a period up to 15 days should be in possession of a valid return ticket with all sectors confirmed and 150 US dollars. Those failing to comply

with any one of the two condi-

tions may not be granted entry

permit by the immigration department and will be subjected to deportation on the same flight on which they arrive in the country. However, Bangladesh nationals who arrive in the Maldives with a valid work permit or those who have confirmed accommodation regis-

the above regulation. The regulation will come into effect on September 1.

tered at a tourist resort or

agency shall be exempted from

The Maldives Foreign Ministry has informed the Bangladesh Foreign Ministry that this regulation has been issued following a number of unfortunate incidents in which Bangladeshi nationals had been left stranded in the country without means either to support themselves or to leave the

Bank guard

From Page 1 Col 8,

duty till his reliever turned up Reazul Hasan, Probationary Officer of the bank and an eye witness in the case was in the chamber of the manager at the time the guard shot him from a close range. The bullet pierced through the chest of the manager.

The manager was rushed to Dhaka Medical College Hospi tal where he was declared

The court examined 12 prosecution witnesses before delivering the judgement.

Public Prosecutor Abdur Razzak Khan assisted by Masud Ahmed stood for the state while the accused was defended by Syed Amjad Hossain, Mosharraf Hossain and others.

AL council

From Page 1 Col 8

Chairman of Choumuhun Pourasava Akkas Ali, and party leaders Azhar Khan and Abdul Latif of Chittagong. The meeting prayed for the departed

The meeting expressed concern for the ailing party leaders Principal Nazrul Islam MP, Asaduzzaman MP and Rahmat Ali MP and prayed for their early recovery.

It also expressed concern a the attack on Mosharra Hossain MP and ex-MP Ferdous Zaman Mukul, allegedly by terrorists of BNP.

The meeting which began at 11 am continued till midnight last night and was ad journed 'till 4 pm on September 15.

Khaleda From Page 1 Col 8

sador Soemkano Isawadi and Ambassador of Thailand Chaiya Chindawongse were also present at the airport.

Foreign Minister A S M Mostafizur Rahman and Foreign Secretary Reaz Rahman are staying back at the Indonesian capital to attend the unscheduled meeting of foreign ministers today.

The members of the en tourage who returned with Prime Minister Begum Zia include among others State Minister for Forest and Environment Gayeshwar Roy Farida Hasan MP and Chairman of Khagrachhari hill district Samiran Dewan.

Shantibahini From Page 1 Col 7

insurgency in the CHT. Meanwhile, the govern

ment-formed parliamentary committee headed by the Communications Minister Col (Rtd) Oli Ahmed completes its fact-finding visits to three CHT districts tomorrow. The committee members

visited Khagrachhari August 27-28, Rangamati August 29-30 and then went to Banderban yesterday During the visits the com-

mittee exchanged views with different political parties, tribal leaders, administrations, and the local elite in its quest to recommend ways to resolve the issue. However, if any dialogue

was held, it would be the first of its kind under a democratic government. During Ershad's rule, six rounds of talks were held be-

tween security officials and representatives of the Shantibahini on different occasions in the Pujgao area of Khagrachari district but all of them ended inconclusively.

The Midnight File

NAM fails to resolve dispute over Yugoslavia

JAKARTA, Sept 5: Heads of delegations here today failed to resolve a dispute over Yugoslavia which has plagued the Non-Aligned Movement summit here, scheduling instead an un-

to help flood survivors

KABUL, Sept 5: The economically strapped Islamic gov-

Biman's computer

From Page 1 Col 8

"We have reverted to our previous system by 40 per cent and now re-arrange and issue special commands to the computer," the source, a sales offi-

He said that a special committee monitors the flight and booking positions everyday and suggests commands to the computer system.

vey a message to a wait-list passenger if the computer

combined system has responded well and that the down-load problem has been reduced.

tion of reverting to previous system but said "We had to reconfirmation.

> that the recently formed special reservation and monitoring cell (SRMC) held a meeting every morning, reviewed the flight positions and acted

From Page 1 Col 4

ried early today after several hours of talks overnight,

That would not be good for us in terms of managing the conference," an Indonesian official said.

gates were contemplating reopening the issue of Bosnia-Herzegovina at Sunday's closing plenary session to be presided over by Indonesian

They said OIC members represented here were also considering the unprecedented move of issuing a separate document outlining their

An OIC document, if issued, will accuse Serbia and Montenegro of fuelling interethnic violence and accuse Serb militias for targeting Muslims in Bosnia-Herzego-

Iraqi diplomats were, meanwhile, lobbying for the inclusion of a reference to the no-flight zone over southern Iraq. The Iraqi move had been blocked earlier by Saudi Arabia and Kuwait, who refused to allow any mention of the issue in the 'summit's political docu-

The United States, Britain and France say the ban on Iraqi flights in the zone is necessary to protect Shiite minorities from attacks by Saddam Hussein's forces.

Democratic Forum won't go against party interest, assures Dr Kamal

Sources close to the meeting said that some senior leaders in their deliberation at the meeting considered the Democratic Forum as a process of dividing the party.

rum has created adverse reaction among sympathisers of the Awami League.

have requested Dr Kamal, an Awami League presidium member, to engage his labour and intellect to organisational matters of the party.

come to know that conspirators who suspended the busi-

precedented last minute meeting, reports AFP.

Kabul sets up commission

ernment on Saturday set up a commission to help survivors of a flash flood that swept away entire villages, killing at least 800 people in northeastern Afghanistan. But the government, struggling after four months to consolidate power, is virtually broke. International aid has all but dried up because of the factional fighting within the shaky leadership. Government officials gave no details about the commission but said an announcement would come soon, reports AP.

the idea of reverting to the old

cer, told The Daily Star.

The source pointed out that

following the installment of the autoconfirmation system. the number of Biman's passengers has fallen considerably because of last moment ticket cancellation by reconfirmed passengers. There was no way to con-

showed confirmation at the eleventh hour and that's why many of the flights had taken off down-loaded," the source who declined to be identified The source said that the

A concerned Biman official, however, rejected the ques-

consider some special cases of The official, however, said

accordingly. He categorically rejected

NAM call

adding they hoped no one would seek to reopen debate on the contentious issues.

Sources said some dele-

President Suharto.

position on Yugoslavia.

The Democratic Forum, led

by Dr Kamal Hossain, again came under criticism at the meeting of the Awami League Central Working Committee vesterday (Saturday), reports

They observed that the Fo-

The meeting was learnt to

In his more than an hourlong speech. Dr Kamal reportedly defended his position and assured the meeting that his Democratic Forum will not go against party interests.

network. Biman has to pay SITA 0.25 US cents per passenger boarded or travelled. The official finally pointed out that the "main frame" of

manual system saying that

"Biman cannot compete in the

international market without

average Biman carry has car-

ried one million passengers

annually for the past several

years and that the flow was

never hampered because of the

tion system, provided by the

Society International Telecom-

munications Aeronautics

(SITA), a co-operative of the

world airlines, was installed

for Biman in 1988 at a cost of

the SITA communications

More than 60 airlines use

nearly two crore taka.

The computerised reserva-

The official said that on an

modern technology."

new system.

with the system. Madaripur tense Suspected dacoit

the system with basic data of

Biman remained lying with the

SITA head office in Atlanta, so

there was no way to meddle

dies in custody From Our Correspondent

MADARIPUR, Sept 5:

Tension gripped Madaripur

town Saturday following the death of an accused in police custody, witnesses and police Wajed Ali Fakir, a suspected dacott arrested on Wednesday, died Saturday while in custody, sources said adding that local

because of torture." But police said Fakir died of a heart fail-The authorities formed a committee to probe the matter

people alleged that "he died

and deployed police in the town to check violence. Several hundred people brought out a procession and protest a rally in the Nutan Shahar area which was addressed by Shahjahan Khan

MP of the Awami League. Hasina visits AL MP at CMH

By Staff Correspondent Awami League leader Principal Nazrul Islam, MP, was admitted to the Combined Military Hospital (CMH) in the city yesterday following acute

pains in his chest. According to a party press release. Principal Islam was shifted to the CMH from his village home in Charfashion in Bhola after he became unconscious due to serious pains in his chest Friday.

AL chief and leader of the Opposition in parliament Sheikh Hasina went to the CMH yesterday afternoon to see him. She spent some time in

the hospital and enquired about the condition of Principal Islam. AL leaders Tofael Ahmed, MP. Amir Hossain Amu, Begum Matia Choudhury, MP, Dr Mostafa Jalal Mohiuddin, Mahmudur Rahman Manna and

Hasina. Mustafiz's bail prayer rejected

Abdul Mannan accompanied

A district court yesterday rejected anticipatory bail petition of Mustafizur Rahman MP. chairman of now defunct Bangladesh Commerce and Investment Ltd (BCI), who was accused in a fresh case of dishonest misappropriation of property and criminal breach of trust, reports UNB.

The case was filed with Motifheel thana by Harunur Rashid, a senior officer on behalf of Bangladesh Bank against Mustafiz who is facing several other cases. The petitioner seeking anticipatory bail said he had

ness of BCI had fabricated fresh story of offences of criminal breach of trust and misappropriation relating to some accounts of the Company and taking steps to harassing him further. After hearing both sides,

the District and Sessions Judge rejected the petition.