DHAKA THURSDAY JANUARY 14, 2010

4,704.15

1.89% 8,886.07

0.50%

1.32%

0.95%

2,888.38

3.09%

3,172.66

Sell Tk

69.60

102.18

113.93

\$1,132.50

(per ounce)

\$79.92

(per barrel)

(Midday Trade)

10,735.03

17,509.80

Stocks

DGEN

CSCX

MUMBAI

TOKYO

SINGAPORE

SHANGHAI

Currencies

EUR 97.94

Y JPY 0.73

Commodities

Oil

New director

general

for ADB's

STAR BUSINESS DESK

ment said yesterday.

Lanka.

ber countries.

South Asia

S Hafeez Rahman has been

appointed director general

of Asian Development

Bank's (ADB) South Asia

Department, an ADB state-

Rahman, a Bangladeshi

national, will be responsible

for the bank's operations in

Bangladesh, Bhutan, India,

the Maldives, Nepal and Sri

He is a former director

general of ADB's Pacific

Department where he was

responsible for the bank's

works in its 14 Pacific mem-

Rahman joined the ADB

in 1992. He led the resump-

tion of ADB operations in

Vietnam in 1994 and

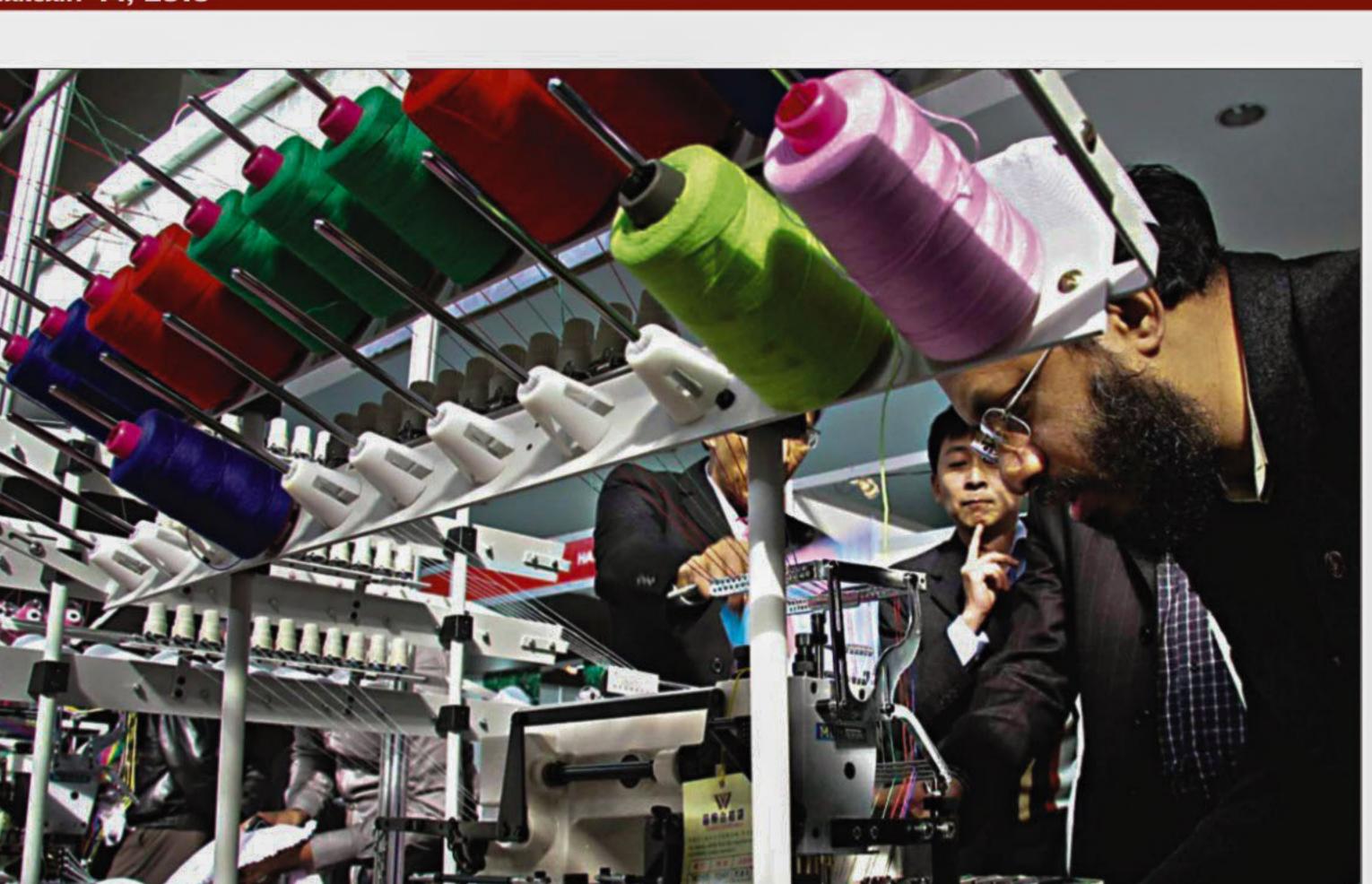
₩ GBP

Buy Tk

68.60

109.52

Asian Markets



A visitor takes a look at garment manufacturing equipment on display at a stall at the ninth Garmentech Bangladesh that started at Bangabandhu International Conference Centre in Dhaka yesterday. This year, the fair includes an international fabrics and accessories sourcing fair at the same venue.

GM eggplants, potatoes on trial

Scientists foresee new chapter in farm sector

SOHEL PARVEZ

Bangladesh's farm sector is likely to enter an era of biotechnology, as agricultural scientists are advancing in research to develop genetically modified (GM) varieties of eggplants and pota-

Scientists said the move to introduce transgenic eggplant and potato crops is aimed at relieving farmers of insecticides and fungicides, boosting production and enabling consumers to get pesticide-free vegetables.

Eggplants, known as Bt eggplants, are now on trial in seven confined fields at various agriculture research stations. Bt eggplants are in its second year of trial in natural conditions.

Potatoes, termed Rb potatoes, are also on trial in two confined fields, said Dr Md Al-Amin, head of biotechnology at Bangladesh Agricultural Research Institute (Bari).

Prior to putting the crops on trial in confined fields, scientists kept the eggplants and potatoes in greenhouses after transforming the insectresistant gene-Bacillus Thuringiensis in nine preferred varieties of eggplants and the Rb gene in two varieties of potatoes.

The scientist said the Bt eggplant crops yielded good results in previous field trials, expecting that the insect-resistant Bt eggplant could be given to farmers in the next three years, subject to government approval.

"We got good results in the confined field trials last year and found 85-95 percent infestation-free eggplants," said Al-Amin.

If Bt eggplant proves safe for human consumption and harmless to the environment, it will be the first GM crop variety in Bangladesh,

which now looks to ensure food security for a growing population by practicing modern agriculture technology, said stakeholders. Environmental activists however opposed

the move, arguing that genetically modified brinjals and potatoes will not be safe for human consumption and the environment. "The way it will be modified leaves a toxic

effect in brinjal, which aims at protecting crops from pest attacks. When an insect cannot eat crops, how will it be safe for human consumption," said Farida Akhter of Nayakrishi Andolon, a platform of farmers who practise ecological agriculture.

"Above all, farmers will lose their right to preserve seeds," she said, fearing that GM crops may lead to a mono crop culture by damaging the present multi-crop system.

"If crops fail, the farmers will suffer the most," said Farida, suggesting that policymakers look back at the cases where farmers in India committed suicide after the crops failed.

Scientists however differed with Farida

regarding toxicity in the human body. "By the method we have modified, there is no

possibility of toxicity in humans," said Al-Amin.

"It requires a receptor to create a toxic effect on humans. But the human body does not have that receptor. Our findings show that it does not

create any health hazard." The move to introduce transgenic eggplants and potatoes, with the strength to resist 'fruit and shoot borer' (FSB) in eggplants and 'late blight' in potatoes, has come as farmers suffer from crop losses because of these two destruc-

tive diseases. To avoid such losses, farmers use huge quan-

tities of insecticides in one of the mostly consumed vegetable -- eggplants. It not only creates a risk to consumer health but also forces farmers to spend up to Tk 60,000 a hectare.

Farmers count Tk 26,000 a hectare in fungicides to save potatoes from late blight disease attacks, scientists said.

The initiative to develop GM eggplants and potatoes was taken based on technical collaboration with Cornell University under the Agricultural Biotechnology Support Project II, funded by the United States Agency for International Development.

Al-Amin said introduction of these two transgenic vegetables will boost production by preventing crop loss due to diseases. These crops will also relieve farmers of spending thousands of taka on insecticides and fungicides to avoid crop loss.

It will also enable consumers to get pesticidefree potatoes and eggplants, he said.

"Our main goal is to raise production by preventing losses from diseases in eggplants and potatoes. We also aim to minimise health hazards to consumers due to pesticides," said the scientist.

"We are getting good results in eggplant. We have also found potatoes moderately diseaseresistant in trials last year," he said.

He expects that Bt eggplants could first be placed with the National Technical Committee

on Bio-safety for approval next year. "If we can prove that these transgenic crops are safe for human consumption and get environment clearance, we will be able to reach out

seeds to farmers in the next three years," he said, referring to eggplants. sohel@thedailystar.net

Price Index also went down 77.25

As almost all sector shares prices

A total of 4,84,37,834 shares and

mutual fund units worth Tk

1,438.66 crore were traded on the

Beximco topped the turnover

The Chittagong stocks also

leaders with 27,66,800 shares worth Tk

marked a sharp fall. The CSE

Selective Categories Index plum-

points, or 1.94 percent to 13,710.05.

88.83 crore being traded on the DSE.

declined, the losers outnumbered

the gainers 202 to 39, with two secu-

points, or 1.94 percent to 3,892.43.

rities remaining unchanged.

premier bourse.

in Dhaka STAR BUSINESS REPORT The four-day garment and allied machinery exposition styled Garmentech Bangladesh started yesterday at Bangabandhu International Conference Centre to showcase the latest machinery and technologies for the RMG and textile sectors in the country.

kicks off

PHILIPS 52" Full HD LCD TV

iscounted Price: Tk. 365,000

5 ms Response Time

TRANSCOM

Garmentech

28.9 Billion Color Processing

Full HD 1080p

0000: 1 Contrast Ratio

More than 100 companies from home and abroad are showcasing machinery for sewing, knitting, finishing, laundry, embroidery, printing, laser, computeraided design (CAD) and computer-aided manufactur-

Zakaria Trade and Fair International of Bangladesh and ASK Trade and Exhibitions Pvt Ltd of India coorganised the event.

ing (CAM) at the ninth version of the show.

"The exposition has come up with the latest technology and solutions for productivity increase, skill development and value addition of the sector," said Zakaria Bhuiyan, chairman of Zakaria Trade and Fair International, at the inauguration.

This year, organisers have added a new event, international fabrics and accessories sourcing fair, at the same venue, he said.

"The survey that we conducted on the last two years' expositions inspired us to extend the product display beyond machinery," said Bhuiyan. The fair will enable Bangladeshi garment industry to

develop new alternative sources of supplies and make new contacts, he added. The show will also act as a platform to address the

problems of the manufacturers of apparel fabrics and garment accessories, and IT service providers from Pakistan, China, Turkey, Germany, India and Bangladesh, Bhuiyan said.

Faruque Hassan, acting president of Bangladesh Garment Manufacturers and Exporters Association, MA Baset, acting president of Bangladesh Knitwear Manufacturers and Exporters Association, and K Nanda Gopal, director of ASK Trade and Exhibitions Pvt Ltd, Dietrich Stotz, programme coordinator of German Development Cooperation (GTZ), among others, were present at the inauguration.

Govt firms given deadlines to offload shares

STAR BUSINESS REPORT

The finance ministry has set 26 government organisations individual deadlines to offload shares, which span from three to six months, to increase the availability of good shares on the market.

A high-level meeting at the finance ministry reviewed plans for offloading the shares of entities under eight ministries and departments, and gave the directive. Finance Minister AMA Muhith chaired the meeting.

The minister later told reporters that the shares of 32 organisations and companies were reviewed and timeframes for offloading shares have been set for 26 organisations.

Muhith said some organisations were given three months, some four months and some six months. He said if the number of good shares does not increase in the stockmarket, the price of shares goes up unnecessarily.

"Government organisations are reluctant to offload shares, which is unwise. To meet national interests, the government organisations should list on the stock market."

The finance ministry placed a report at the meeting on the stages at which the 32 organisations were in offloading their shares.

The 32 organisations and companies fall under the energy and mineral resources division, power division, industries ministry, bridge division, civil aviation and tourism ministry, post and telecom ministry, health and family welfare ministry and shipping ministry.

Some of the entities are Gas Transmission Company,

Jalalabad Gas Transmission and Distribution System, Paschimanchal Gas, Sylhet Gas Fields, Bangladesh Gas Field, Rupantarito Prakritik Gas, Rural Power, GEM, Bangladesh Blade Factory, Bangabandhu Bridge, Teletalk Bangladesh, Bangladesh Telecommunication, Telephone Shilpa Sangstha, Bangladesh Cable Shilpa and Essential Drugs.

DSE GENERAL INDEX The regulator's inspection and intervention in merchant banking and brokerage rattled Dhaka stocks meting about 2 percent, the highest However, the single day turnover reached another new high of Tk 1438 crore, as smart investors took position in securities with comparatively lower prices, while shaky ones, panicked by the sharp fall, A surveillance team of the 466(Securities and Exchange Commission inspected some top merchant banks and brokerage houses to check how they go by

Afghanistan in 2002-2003 and helped initiate assistance to Kazakhstan in 1995. A former student of Dhaka University, Vanderbilt University and Stanford University, he was the bank's

country director for Nepal from 2003-2006. Prior to joining ADB, he had been working at the Bangladesh Institute of

Development Studies for 17 years.

Contact Us

If you have views on Star Business or news about business in Bangladesh, please email us at business@thedailystar.net

Merchant bankers and brokers 50 points within one hour. But, it blamed the commission's verbal started falling following the spread intervention in stopping financial of the SEC intervention news," said a merchant banker. adjustment or money-netting facilities for the downtrend. When his attention was drawn to

The financial adjustment or the allegation, SEC Executive investor to purchase shares immedi-

Director Anwarul Kabir Bhuiyan said the regulator did not intervene. "The surveillance department inspected some merchant banks

and brokerage houses to see

place during trading," he said, describing it a routine inspection.

to be worried or panicked.

At one stage of DSE trade yesterday, the gap between the market's peak and bottom situation reached more than 200 points.

Later, the benchmark DSE General

He further said there is nothing

whether any irregularity is taking

crore changed hands on the Chittagong Stock Exchange. Of the traded securities, 32 advanced, 147 declined and two remained unchanged.

Beximco topped the turnover leaders with 3,34,000 shares worth Tk 10.69 crore being traded on the Index recovered some points before port city bourse.

meted 171.65 points, or 1.89 per-**RENEW YOUR ENERGY... GROW WITH GREEN** cent to 8,886.07. The CSE All Share Price Index also plunged 272.37 A total of 74,13,428 shares and mutual fund units worth Tk 114.54 Green **MTB** or SME Service Centre to avail the facilities. itual Trust Bank Ltd. sme@mutualtrustbank.com www.mutualtrustbank.com

Key index plummets on DSE finishing at 4,704.14 down by 90.56 points. The broader DSE All Share

Merchant bankers, brokers blame SEC intervention

STAR BUSINESS REPORT

fall in the last six months.

went for big selling.

guidelines on share trade.

money netting facility allows an

ately after completing sales of share.

"The market started with posi-

tive note and advanced more than

yesterday with the key index plum-