Crowe to miss

first week of NZ

tour of Zimbabwe

Zealand cricket captain Martin

Crowe said today he had con-

tracted a glandular fever-like

illness and would miss the first

week of his team's tour of

Zimbabwe beginning later this

leading batamen in the world,

told a news conference he

would play his first game in a

one-day international against

Zimbabwe on October 31 and

take part in the first Test

Crowe said he contracted

the illness from hotel air con-

ditioning during a recent six-a-

side competition in Hong

the past 10 days (but) I've been

cleared to fly out with the boys

on Wednesday as long as I

don't do anything for the next

become the ninth Test-playing

On Sunday Zimbabwe will

two weeks," Crowe said.

"I've been suffering from

Crowe, rated one of the

month, reports Reuter.

WELLINGTON, Oct 16: New

#### **BU** leave for Lahore tomorrow

Sports Reporter The 1991 Federation Cup champions Brothers Union will leave for Pakistan tomorrow to take part in the second leg match of the Central Asian zonal qualifiers of the 12th Asian Club Cup soccer championship against Wahaib Club on October 18 in Lahore.

The match was earlier scheduled for Sunday.

Brothers Union shared points with Wahaib Club in a dull, scoreless draw at the Mirpur Stadium on October

The Bangladesh Football Federation, governing body of the country's football, granted a sun of Taka one lakh to facilitate cash strapped Brothers Union's participation in the 'away' match in Lahore.

Brothers, who had borrowed the serviced of some local stars like Rizvi Karim Rumi, Golam Ghaus and Mamun Joarder of league champions of Abahani Krira Chakra, will now also have the services of the fleet-footed Mohammedans' medio Syed Rumman bin-Wali Shabbir for their Lahore match.

#### Nat'l b'ball

Sports Reporter

The 16th national basketball championship will be held in Dhaka from December 18 to 25.

Interested teams have been requested to submit their entry fees of Taka 300 to Bangladesh Amateur Basketball Federation by November 10.

#### Damal cricket postponed

Sports Reporter

The Bangladesh Cricket Control Board has suspended the Damal Summer cricket tournament sine die for persistent inclement weather.

Earlier, the BCCB had revised the fixture according to which the disrupted 14th Damal Summer tournament was to resume from today.

Fresh dates will be announced for the rest of the tournament as soon as the weather improves.

### ITF satellite circuit championship

## Unseeded Ricar in today's semis

Sports Reporter

Apart from Paul Ricar of Germany. three seeded players will feature in the singles semifinals of ITF

Gold Leaf satellite circuit second leg tennis championships, to be held at the Ramna Tennis Complex this morning. Defending champion and

top-seed Laurence Tieleman of Italy will play Ricar in the first semifinal at 9 am while India's Davis Cupper Zeeshan Ali will take on sixth seed and the runner-up in Rajshahi Jeroen Heinhuis of the Netherlands after 10 am in the other semi-

In the doubles, the topseeded pair of Italian Tieleman and Briton Sean Cole will take on the Rajshahi leg champions Karoly Gyorgy of Hungary and Robert Kraus of Germany while the Philippino-Japanese combination of Sofronio Palahang and Takeshi Murakami, runners up in Rajshahi will play the Japanese duo of Daiji Morti and Takeshi Okada in the semifinals in the afternoon session starting at 1:45 pm.

Although rain damaged at least one hour of yesterday's playing time yet thankfully all the scheduled matches were completed.

Instead of following the usual three-set pattern Peter Malik, the Indian referees' supervision, wisely decided to let the doubles pre-quarter finals be decided on the basis of the best of 17 games, which not only saved time but also spared

## Undesirable

Sports Reporter

Abdullah Al Mamun, an East End Club official, has been declared persona non grata for his alleged misbehaviour with Mahiuddin Ahmed Chowdhury, a member of the Sonali Bank Second Division football league disciplinary committee, on October 3 during his club's match against Shantinagar

This directive will be effective till the end of the league.

most of the players from collapsing through fatigue after a real tough day's schedule.

For example, Thomas Gyorgy of Hungary, younger brother of Karoly Gyorgy, who teamed up with Arno Otterman of the Netherlands, lost to Palahang and Murakami 7-9 in the pre-quarterfinals as a result of sheer fatigue. Gyorgy had played two singles matches earlier, one of them marathon three-setter against the semifinalist Ricar which he

lost 6-3, 3-6, 6-7. Tieleman faced a sharp challenge from the eighth seed Gaurav Natekar of India in the first set (7-6) but made a cakewalk in the second set (6-

2) to move into the semifinals. Earlier, Tieleman outplayed Sandeep Kirtane of India 6-4, 6-0 and Natekar beat Erik Brummer of the Netherlands 7-5, 6-1 in their respective pre-quarterfinal encounters.

Second seed Zeeshan Ali exacted sweet revenge against Karoly Gyorgy, beating his Rajshahi conqueror, 7-5, 6-7, 6-2 in the quarterfinals yes-

Heinhuis of the Netherlands, who beat Tieleman in the Rajshahi semifinals, registered a convincing straightsets victory over Gakuji Okada of Japan, the score reading 6-3, 6-0.

Okada, who had made the headlines by beating the Rajshahi leg champion third seed Sean Cole in the second round on Thursday, was no match for Heinhuis, who offered little respite to the Japanese.

Heinhuis had earlier outclassed Thomas Walter of Germany 6-2, 6-0 in the prequarterfinals.

In the doubles quarterfinal match, Cole and Tieleman beat the Bangladeshi and Swiss pair of Syed Faisal Hug and Christopher Sieber 6-2, 7-6. In the second round they had outplayed the German duo

#### Connors fined

TEL AVIV, Oct 16: Jimmy Connors was fined 600 dollar on yesterday after hitting a ball into the crowd during his controversial defeat in the Israel Tennis Classic, reports Reuter.

Christoph Lagneau and Thomas Winkler 9-0.

The Rajshahi leg champion pair Karoly Gyorgy and Kraus thoroughly outclassed the American pair of Michael Gagliardi and Jason Giavara 6-1, 6-0. The champions had got the better of Raffael Chaidas and Matthias Muller of Germany 9-0 in the pre-quarterfinals.

Palahang (Phi) and Murakami (Jpn) beat Arif Iftekhar and Humayun Parvez of Pakistan 7-5, 6-2 on their way to the semifinals.

Morti and Okada of Japan beat the Pakistanis Mohammed Khalid and Rasheed Malik 2-6. 6-3, 6-2.

The Japanese duo had ear lier beaten Sandeep Kirtane and Gaurav Natekar of India 9-2 in the best-of-17-games prequarterfinals.

Both the singles and doubles finals will be held tomor row, the concluding day of the meet. The circuit will then move on to Pakistan for the third leg in Lahore and the fourth on Masters' round in Karachi.

#### Navratilova in Porsche GP qurs

FILDERSTADT, Germany, Oct 16: Third-seeded Martina Navratilova of the United States moved into the quarterfinals of the dirs 350,000 Porsche Grand Prix tennis tournament Thursday, beating Veronika Martinek of Germany 6-4, 6-1, reports AP.

Navratilova, who has won the Filderstadt tournament five times, will meet Helena Sukova, the seventh seed, in the quarterfinals. Sukova, of Czechoslovakia, defeated countrywomen Radka Zrubakova 6-

Mary Joe Fernandez of the United States, the fourth seed, defeated Natalia Zvereva of Belarus 6-2, 0-6, 6-2. Fernandez's opponent in the quarterfinals will be the 1991 champion, fifth-seeded Anke Huber of Germany.

Huber, who upset Navratilova last year in the finals, won on a withdrawal by Leila Meskhi of Georgia. Meskhi won the first set 6-4. but withdrew because of influenza in the second set with Huber leading 4-0.



Unseeded Paul Ricar, the only German left in the main draw, makes a return in his quarterfinal match against Thomas Gyorgy of Hungary at the Ramna Tennis Complex yesterday. Ricar moved into the semifinals with a 6-3, 3-6, 6-1 victory.

## Indian hockey needs money for a better future, says Pargat



NEW DELHI, Oct 16: Indian hockey skipper Pargat Singh, who announced his retire-

ment after his team's Barcelona Olympic debacle, says more money should be poured into the game if it is to have a future in India. reports AFP.

"Today in India, in games like hockey, there is no money hence no future," Pargat Singh said at his first post-retirement press conference. "Money is very important, one has to have it."

"Therefore an increasing number of children are going towards other sports which have money, like tennis," the Statesman and other newspapers Friday quoted him as saying at his village of Mithapur in Punjab state.

He cited the example of Indian tennis star Leander

Paes, son of former hockey player Vece Paes. Former Indian Olympians have felt that hockey barely



PARGAT SINGH

provided them the financial security which are there in other sports," the newspapers quoted him as saying Wednesday night.

Pargat Singh said young hockey players need to be assured of healthy monetary rewards to revive the game in India, eight-time Olympic champions who have watched their fortunes go steadily

Indian hockey players are among the poorest-paid sportsmen in the country and earn a pittance compared to affluent cricketers, and Pargat Singh often fought for a better

The veteran fullback announced his retirement from the game Monday amid a continuing autopsy of his team's disastrous performance in Barcelona, where India matched their previous worst Olympic showing by finishing seventh.

Some critics have blamed coach' Balkishen Singh's and Pargat Singh's insistence on following European-style "total hockey" to the neglect of traditional Asian positional play for the debacle.

DFP (G) 18151-15/10

Pargat Singh, rated as one of the world's finest fullbacks, said Barcelona had nothing to do with his retirement, which he attributed to "personal grounds," and strongly supported the "total hockey" con-

"If we had five excellent forwards like Pakistan we will not need total hockey but otherwise you have to keep rotating the positions as openings materialise," he said, adding that defence was India's strong India flopped at, the

Olympics after a promising buildup on a successful European tour, which Pargat Singh described as a "big mistake."

"It exposed us to the other teams, who studied our methods on video tapes and made adjustments. We had no such facilities."

Pargat Singh played in 206

internationals after making his

debut in a 1983 invitation tournament in Hong Kong, and last year received the Arjuna Award, India's highest honour for sporting excellence.

He said his decision to retire — at a-time when he is thought good enough to walk into any world team - was "irrevocable."

On Friday, International Olympic Committee member Ashwini Kumar urged Pargat Singh not to leave the game, calling the retirement "pre-

#### B'ball result

Sports Reporter

Dhaka Winners Club defeated Panthers Sporting Club 59-50 in the Partex First Division super league at the wooden-floor gymnasium yesterday.

The winners, who were runners-up last year, led the

first half 28-22. Asif Zafar with 18 and Tanu with 14 were the notable

scorers for the victors. Parvez with 18 and Pompa with 12 were the principal

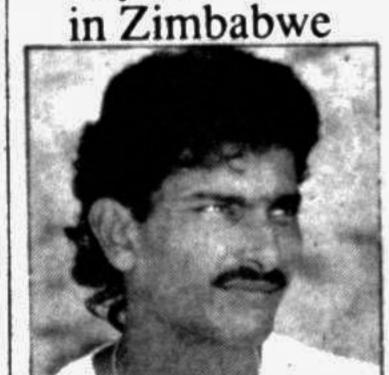
scorers for the losers.

country when they meet India. This will be followed by two Tests against New Zealand. Zimbiowe are not expected to put up strong test opposition in their formative years but Crowe said the absence through injury of New Zea-

> land's two main strike bowlers would make it difficult to bowl sides out. Pace bowler Danny Morrison and all-rounder Chris Cairns have both been ruled out of

> the tour, which also takes New Zealand to Shri Lanka. Shastri saves the

> > day for India



RAVI SHASTRI ... 73

HARARE, Oct 16: India recovered from 76 for five, battling to a 16-run victory over a Zimbabwe President's XI in the opening match of their ericket tour yesterday, reports Reuter.

After struggling to 203 for nine in their 50 over, the Indians had to work hard in the afternoon session to price out the gritty Zimbabweans, who ended on 187 for nine.

A sheet-anchor innings from opener and vice-captain Ravi Shastri who scored 73 off 125 balls, formed the back-

bone of the Indian total. Looking a little tired after arriving in Zimbabwe on Wednesday afternoon, the Indian batsmen found the ball coming onto the bat to slowly for their

They lost captain Mohammed Azharuddin for 10, 19year-old Sachin Tendulkar for only six and Sanjay Manjrekar for five. At 76 for five the looked in a sorry state.

But Shastri and Praveen Amre, who made 19, put on 47 for the sixth wicket in 27 minutes to turn the tide.

For the President's XI, middle order batsman Gavin Briant topscored with an undefeated 51, while Shastri proved best of the Indian bowlers with two for 21.

India meet Zimbabwe in an historic Test match starting on Sunday.

# BEST WISHES FOR WORLD FOOD DAY

IF YOU WANT TO HAVE A LOW-COST BALANCED DIET TAKE RICE, POTATO, PULSES, VEGETABLE AND OIL



#### against German Veronika Martinek at the Porsche Grand Prix on Thursday. Navratilova - AFP photo moved into the quarterfinals beating Martinek 6-4, 6-1. McKenzie's milestone



LONDON, Oct 16: Duke McKenzie delved deep into his resources of pride and determination to win

the World Boxing Organisation's (WBO's) super-bantamweight title at the Lewisham Theatre here Thursday night, reports AFP.

Ten-time Wimbledon winner Martina Navratilova of the USA makes a return in her match

McKenzie's unanimous points victory over Texan Southpaw Jesse Benavides earned him a place in domestic boxing history, becoming the first British fighter to win versions of the world title in three different divisions since former middleweight and heavyweight world champion Bob Fitzsimmons became the world light-hevy-weight king in

McKenzie went into the fight as the underdog but there was no doubting his overall superiority.

Toronto judge Harry Davis was generous in the extreme scoring it 118-110 while Germany's Heinrich Muhmert made it 115-113 and Puero Rico's Tomas Vasquez Rivera 115-112.

McKenzie, normally a "textbook" boxer, finally outfought Benavides - coming on the stronger of the two in the final three rounds of an enthralling, all-action contest. McKenzie probably clinched

the title in his own mind when

he floored Benavides with a solid right in the 10th. The Texan, beaten only

once in 34 professional contests, got up at two to take the mandatory count from Puerto

Rican referee Mariano Soto. The victory must have been all the more sweeter for McKenzie, whose career was thrown in to doubt only five months ago when Rafael Del Valle snatched his WBO bantamweight crown inside a

round. But the step-up to the heavier division worked wonders for the 29-year-old Croydon fighter, a previous holder of the International Boxing Federation's (IBF's) flyweight championship.

After a promising start, it seemed as 'if Benavides' greater natural strength would be decisive. But McKenzie simply refused to be bullied out of it in the torrid and absorbing exchanges.

With the fight seemingly finely balanced after the ninth round, McKenzie spurted away and couldn't be caught despite Benavides' desperate efforts to turn the bout.

#### Fenech's comeback bout called off

SYDNEY, Oct 16: Threetime world boxing champion Jeff Fenech of Australia has suffered an injured chest and his comeback fight against Colombian Jimmy Garcia has been postponed, promoter Bill Mordey said Friday, reports

চাল, ডাল, আলু, তেল শাক সবজী পাকা ফল এসো সবে চাষ করি সুস্থ সবল দেশ গড়ি



कृषि সম্প্ৰসারণ অধিদপ্তর

DFP (G) 18152-15/10

# **CROP DIVERSIFICATION** PROGRAMME BANGLADESH CANADA NETHERLANDS

इति शन नम्

 বাংলাদেশ ধান গবেষণা ইনস্টিটিউট এ যাবৎ ২৪টি উক্ফলনশীল (উফ্লী) ধানের ভাত উদ্ভাবন করেছে। এ ভাতগুলোর মধ্যে ৩টি বোনা আউন, ১১টি রোপা আউন ও বোরো, ৩টি তথু বোরো এবং ৭টি রোপা वायन त्यो मुत्यत्र छे नत्यां गी।

 ইনস্টিটিট উত্তাবিত ভাতগুলো অধিক পরিমাণেরোগ ওপোকামাকড় প্রতিরোধ ক্ষমতাসম্পন্ন এবংদেশের পারিপার্বিকতার জন্য উপযোগী।

 ইনস্টিটিট উদ্বাবিত জাতসমূহ দেশের শতকরা ৪৫ তাগ জমিতে চাব করা হয় এবং এ থেকে পাওয়া যায় ২০৩০ মিলিয়ন মেটিক টন ধান (১৩-২৭ মিলিয়ন মেট্রিক টন চাল) যা মোট খাদ্য শস্য উৎপাদনের শতকরা প্রায় ৬৭ ভাগ। স্বাধীনতার পরবর্তী সময়ে যখন দেশের জনসংখ্যা ছিল ৬৫ কোটি তৰনৰাদ্য ঘটিতি ছিল গড়ে ১৫ লক টন। বিশ বছর পর এজন্য সংখ্যা

বেড়ে প্রায় ১২ কোটি হলেও বাদ্য ঘাটতির পরিমাণ অপরিবর্তিত রয়েছে। ইনস্থিটিউট উল্লাবিত উক্লী ধানচাবের কলেই এটা সম্ভব হয়েছে। ইনস্টিটিউটের ইংরেজী নামের প্রথম দু'টি শব্দের আদ্যক্ষর ও জনপ্রিয় নাম দিয়ে ইনস্টিটিউটের উদ্বাবিত ধানের নামকরণ করা হয়ে থাকে। এদের खनश्चित्र नामछ चाट्ट, (यमन-विवात) वथवा ठानिना, विवात्र वथवा माना, বিজারত অথবা বিপ্লব ইত্যাদি । কিন্তু এ ধানগুলোকে ইরি অথবা ইরি-বোরো ধান বলে অভিহিত করা হয় যা আদৌ ঠিক নয়। সূতরাং ধানের নাম

উল্লেখ করার সময় ধানের সঠিক নাম উল্লেখ করাই যুক্তি সংগত। মৌসুম-ভিত্তিক বলতে হলে বলতে হবে উফলী আউল, উফলী আমন অথবা উফশী বোরো। কিন্তু কোন অবস্থাতেই ব্রি উদ্ধাবিত ধানকে ইরি ধান বলা উচিত নয়। অথবা ইরির সাথে একটি মৌসুমের নাম জুড়ে দিয়ে ইরি-বোরো বলাও ঠিক নয়।

বাংলাদেশ ধান গবেষণা ইনস্টিটিউট

বিজ্ঞান্তি লং – ৬ (১৯৯২ – ১৩)