Dhaka Day by Day

Patients going abroad for expensive treatment

by S.Y. Bakht

the existing medical laboratories in the country. "I am surprised that there is no collaboration Pakistan for a short period. and cooperation among the local (medical) laboraof France. "You cannot do any meaningful work to continue his higher studies. without collaboration and a sense of team-spirit, like Bangladesh, he added.

Transfer of Knowledge Through Expatriate Nationals he noted. (TOKTEN) scheme to help scientists at the institute

parasitic infections. behind in Bangladesh. Even the scope of proper scientists, he added. diagnosis of common ailments is declining and who can afford it, are already going abroad to went to Yale University as a visiting professor in

Vallore and Bangkok for medical treatment," he pointed out.

He said the people who are in a position to influence and take initiatives regarding collaboration and cooperation among the medical laboratories in the country are failing to do so. He also cited the lack of incentives and the consequent absence of interest as factors hindering the pace of basic medical research. Poor infrastructure and excessive red-tape is also limiting the possibility for further advancement. "There is no sense of institutionalisation of research work here," he noted.

Even in the area of external research collaboration Bangladesh is lagging far behind. he said. "International collaboration can help us by providing our scientists with good exposure," he pointed

out, adding, but we must be carefull about any this field. collaboration from outside so that we are not used should be developed so that the international organisations which are already doing research work nuetralise the viruses. here - such as the International Centre for can also contribute in training local people.

provided with much more incentives to conduct research work, otherwise talents will not stay in the "I would like to develop some collaborative reinteresting fields of research here and patient

cooperation is fantastic in Bangladesh," he noted. He said he is convinced that the existing problems and bottle-necks in the field of medical research can be removed provided strong political

will and sustained concerted efforts are forthcoming. Paris with their two school-aged sons. Dr. Huq, 45, is a staff scientist at CNRS and head of the laboratory of "Cellular Immunology on Protozoan Parasites" at the prestigious Pastuer Institute in Lille.

Born in Naogaon, Rajshahi, he did his initial schooling in Dhaka and completed his Bachelor of Science degree from Dhaka College in the early sixties.

The scope of proper diagnosis and progress on He went on to finish his masters degree in basic medical research is being hampered due to parasitology from Sindh University - the only the absence of collaboration and cooperation among institution offering the course in the country at that time - and worked for the Zoological Survey of

After Liberation, he was awarded a training tories," said Dr. Azizul Huq, a visiting immunologist scholarship from the Czechoslovak Academy of from the National Scientific Research Centre (CNRS) Sciences. From there he went to the Pastuer Institute

Under an Anglo-French collaboration prospecially in a country with very limited resources gramme, he completed his PhD degree in Immunology from the National Institute for Medical Re-Dr. Huq was recently here under the United search at Millhill, England in 1979. "I acted as a Nations Development Programme sponsored bridge between these two institutions at that time."

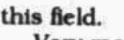
After returning to Pastuer he started to work in of Post Graduate Medicine and Research establish the field of genetic engineering. But to stay in the modern immuno-diagnostic tests for common field of modern biology, he said, he realised that he had to make better contributions with his research He said that because of the lack of basic research work. And as he was a foreigner, he had to make and improvement, medical technology is falling much more significant contribution than the local

In 1984, he spent a year as a visiting professor without proper diagnosis adequate treatment or of molecular immunology at the University of even prevention of a disease is not possible. "People, California at Berkley in the United States. He also

> 1985 and worked on something related to the cloning of muscles which can be associated with tumor or

cancer." Upon his return to Pastuer, he said, he was asked to work on the Acquired Immune Deficiency Syndrome (AIDS) research programme, as there was national priority in that field. He continues to work on AIDS research since 1987. His particular area of research is the Tumor Necrosis Factor (TNF) and its possible role in physiotherapy of Human Immuno-Virus (HIV) infections."

Having an earlier interest on tropical diseases - he has been a faculty member of Tropical Disease Research (TDR) programme of the World Health Organisation since 1979 - he said he always wanted to do more research on



Dr. Azizul Hug

Very recently he was allowed to develop another as guinea pigs by others. "He said that a mechanism project on malaria with the aim to study cellular response and produce anti-bodies which can

Although he corfessed to having no collaborative Diarrhoeal Disease and Research, Bangladesh - research links with scientists in his homeland due to lack of scope in earlier years, he said that he is He said that the local scientists needed to be now looking forward to setting up some sort of link with scientists here.

field of research. "I think there are numerous search links in Bangladesh in connection with the malaria project," he said, adding, "I am thinking of hiring a medical graduate in Dhaka who will work

for six months here and for six months in France." Dr. Azizul Huq is happily married and his Bangladeshi wife is also a scientist at CNRS. They live in

Although he was required to stay here for 12 weeks under the TOKTEN programme, he said this time he could only stay for about six weeks only. because of his preoccupations. He said he is extremely busy with his research works in France, where he also runs a private laboratory, but he hopes to be back soon.

Pak daily's remarks termed as conspiracy

By Staff Correspondent

Answer to Previous Puzzle

RMOTORTILE

AIMTENETODE

TEEM RECUR

ASSET STREAMS

DAYTIME SPATS

EDITTALKSTI

5 That thing

6 Specimen

7 Meadows

8 Cloth

9 Vapid

10 James

SOILSSCO

DESTIES

11 Egyptian

16 Behold!

18 Learning

22 Haul

23 Jai -

25 S-shaper

27 Fireplace

28 "Valley of

29 Sandarac

of authority

37 Sandy waste

30 Speck

42 Spoken

45 Printer's

47 Greek letter

currency

53 Equally

43 Erase:

20 Lubricated

lizard

Col (Rtd) Showkat Ali, MP. belonging to Awami League drew the attention of the House Thursday about an arti-

34 in favor of

35 Roman 51

36 Center

38 Rodent

39 Fondle

40 - Paso

Texas

41 Withered

42 Aroma

44 Items of

property 46 Secure by

51 Beverage

2 Gold Sp

3 Bodies of

4 Prophets

57 Coin

52 Wife of Zeus

ACROSS

12 Exact

13 Unit of

14 "All My

Chinese

Children'

character

17 Kind of duck

21 Spanish pol

22 Cronies:

24 - J. K.

25 Native metal

26 Rubber tree

27 Large, heavy

hammer

29 Early morn

31 — Vegas32 Hebrew letter

33 Faroe Islands

15 Sing like a

9 "- of Love

cle published in a Pakistani daily which contains some objectionable remarks against the soveirgnty of Bangladesh. **CROSSWORD PUZZLER**

> some measures like close cooperation between the two countries in defence sector.

the publication of the article as a conspiracy against

He said that the article titled 'Pakistan and Bangladesh - two countries, one nation' was published recently in The Nation' of Lahore. The comments of the article can be

Col (Rtd) Showkat termed

treated as aspersion to the independence of Bangladesh in 1971. The article suggested

Bangladesh

Police yet to make headway in Shariful murder case

By Staff Correspondent

Plea to release

Sheikh Shahid,

Zafar Imam

By Staff Correspondent

and M. A. Gafur, President and

General Secretary respectively

of the Jatiya Sramik Party have

appealed for release of former

ministers Sheikh Shahidul

Islam and Col (retd) Zafar

Saturday they said the two

former ministers were suffer-

ing from serious illness. They

urged the Acting President

and the Prime Minister to re-

lease them considering their

contribution to the Liberation

In a press release on

Shah Mohammed Abu Zafar

Police could not find any clue to brutal killing of Shariful Islam Sharif, General Secretary of Dhaka Polytechnic Students

The Polytechnic campus remained tense on Saturday. Small processions were brought out in protest against the killing.

. Chhatra League(H-O) also brought out procession on Dhaka University campus. Chhatra League members were block badge on the day.

SM Hall Provost relieved

Prof Abdul Mannan Chowdhury, former provost of Salimullah Hall, Saturday said he was relieved of his responsibilities and not removed from the post of provost, reports UNB.

In a statements, Prof Chowdhury said a news item published in a section of the press had wrongly reported he was removed from the post of provost for his failure to maintain peace and discipline in the hall.

New cultural group Abbhudoy formed

A new cultural group Abbhudoy was formed in Dhaka on Friday with a view to promoting young talents in music and to make the current cultural trend more dynamic, says a Press release.

The Abbhudoy will hold its maiden cultural function on Pahela Baishak while it will organise its first music season at the National Museum auditorium on May 10, the release issued by Shymol Chowdhury informed.

Samad Azad shocked at loss of lives in cyclonic storm

The Deputy Leader of the Opposition in the Jatiya Sangsad, Abdus Samad Azad, Saturday expressed his deep

condolence for the bereaved families of those who died in the cyclonic storm that swept through Habiganj and Maulvibazar April 10, reports

PROGRAMME Swarabithi Theatre

Swarabithi Theatre, on the occasion of Eid-ul-Fitr will hold a show of the drama 'Ekhono Ora' on April 20 at 6.30 pm at Mahila Samity auditorium, a Press release said.

'Ekhono Ora' has been written by Mattur Rahman Rana President of the Swarabithi Theatre has directed it.

Weather

Rain with hails likely

By Staff Correspondent

Rain or thundershower with hails at places accompanied by temporary gusty/squally winds may occur at one or two places over the regions of Rajshahi, Pabna, Bogra, Dhaka, Tangail, Mymensingh, Kushtia, Jessore, Comilla and Sylhet. Weather will remain dry elsewhere over the country. Day temperature may rise by one to three degree Celsius over the

Sun sets today (Sunday) at 6.20 pm and rises on Monday at

Outlook for subsequent two days: Little change, extended outlook for another five days: Weather may deteriorate. Temperature and humidity recorded on Saturday at important towns and cities were : Cities/Towns Temperature in Celsius

			riamidity if	remining in Percentage	
Dhaka	max	min	9 am	6 pm	
	34.5	23.8	59	52	
Chittagong	35.2	22.7	71		
Rajshahi	37.8	22.0		53	
Khulna	35.2	120mm	63	38	
Cox's Bazar		23.0	77	59	
THE RESERVE TO SERVE THE PROPERTY OF THE PERSON NAMED IN COLUMN TO SERVE THE PERSON NAMED IN COLUMN TO		23.8	71		
Sylhet	32.6	20.9	63		
Barisal	32.5	20.8		58	
Rangpur	34.8	21.0	72	59	
Dinajpur	35.5		88	39	
Maximum	30.5	19.3	66	34	
Delbi	emperature	of some re	gional cities were		
A STATE OF THE PARTY OF THE PAR		35	degree		
Karachi		32		Celstus	
Colombo		32	2		
Bangkok			-		
The second secon		36	-		

Country boat on verge of extinction

By Ahsan Kabir

The country boat sector, one of the largest employers of the rural poor in Bangladesh in now on the verge of extinction due to the expansion of road transports system and large mechanised vessels.

The country boats of Bangladesh comprise a prominent and colorful feature of the country's transport system. No exact statistics exist as to their numbers but it is counted that close to 300,000 country boats journey regularly over the rivers of Bangladesh, carrying jute, rice and other agricultural products including building materials and passengers to all parts of the world's

largest delta. Country boats are wooden built in the countryside by rural carpenters. They have traditionally been powered by large sails, and by rowing, sculling, or towing. They are of shallow draft, and can go where larger mechanised vessels can not approach. With the present increasing siltation and clogging up of the rivers. the country boats represent a viable and flexible mode of transport.

Apart from intra and inter-regional flows as well as collection and distribution of commerce in the hinterland areas, country boats carry most of the regional

flows between the major ports. Analysing regional production and consumption of commodities, which showed country boat annual traffic well above 10 million tonnes, and freight flows at ports, a river network consisting of 25 river sections having all season adequate water depth and 20 ports having considerable annual fleet traffic intercepting most of the regional flows has been modelled keeping in view the growth of economic centres in future. The network is 1155 miles in total length and covers most of the regions in our country. On the core network of 1155 miles, the

20 ports is 3.2 million tonnes and in terms of tonne-mile it is 298 million the transportation task being performed including empty hauls is 487 million tonne-miles with an average haul of 93 miles however boat not moving on main routes for a considerable haul for example boats of less than 5 tonne capacity have been excluded from statistical consideration despite of this the boats which perform the task of ordinary transport comprise of 13,000 boats and has a capacity of 200,000 tonnes. provides employment for about 40,000 unskilled labours.

countryboat traffic between

The people working on the country boat sector are the most part landless people from the countryside. Million of people largely depend on the boats for transport, employment and income. Country boats in the rural areas can easily be attributed as the fundamental source of employment according to a recent governmental statistics the country boat sector capture 60 per cent of the employment that covers the entire transport system and 90 per cent of the employment covering the inland water transport system.

But the situation of the country boat people has steadily worsened with the introduction of other modes of transport, which have enjoyed large subsidies while the country boat sector has been mostly neglected. This resulted a loss of income and employment in the rural areas of the country. A recent statistics on countryboat sector shows that the return on investment in country boat sector was 52 per cent and 18 per cent on an average in 1963 and 1973 respectively which has fallen to 12 per cent now, less than the prevailing commercial interest rate, a country boat crew member was earning 100 per cent and 50% more than agri-labourer in 1963 and 1973 respectively but is earning only marginally more now

No doubts countryboats have traditionally been the main mode of transport in rural Bangladesh both for goods and passengers. Compared with trains, trucks and buses. They have offered a number of advantages: they are cheaper and more flexible, and serve as the major source of employment in the countryside.

ntil a few years ago, the country boat sector was in decline competition from other modes of transport made operating conditions more and more difficult. The greater speed and predictability of railways, road transport and large mechanized vessels made many people prefer them over the countryboats. As a result, the livelihood and main incomes of several

Khaleda visits slums, grants Tk 2 lakh

Prime Minister Begum Khaleda Zia Saturday announced Taka two lakh cash relief for the fire affected dwellers of the slums at Paribag, a portion of which was gutted Friday night, reports

onset of modernisation.

Begum Zia made the announcement while she was visiting the spot Saturday morning. More than 50 families were affected when 25 houses were gutted in the fire which originated from a candle light and engulfed a portion of the slums inhabitant mostly by employees of P.G. Hospital and their families.

As the fire broke out Friday night at 9.30 pm the fire bri-

gade personnel rushed to the spot and brought the fire under control in about an hour with the help of local people. Police have been posted

Country - boats, which reflect riverine Bangladesh's tradition are facing extinction with the

there immediately for ensuring the security of the affected people of the slums who are now living under open sky. During the visit Begum Zia

talked to the inmates of the burnt houses and enquired about their condition. Meanwhile, P.G Hospital

employees union has distributed chira and molasses to the affected people. The Ramna Branch of

Bangladesh Nationalist Party (BNP) served food to 300 inmates of the slums.

SC Bar's plea to appoint more judges

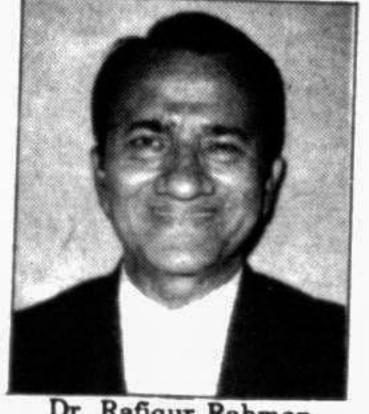
Supreme Court Correspondent

Dr. Rafigur Rahman, President of the Supreme Court Bar Association has hailed the address of the Acting President Justice Shahabuddin Ahmed to the Jatiya Sangsad on April 5.

The Acting President in his address to the Parliament highlighted various national issues of great public importance including the dependence of the Judiciary on the executives.

Dr. Rafigur Rahman, while talking to this correspondent, has called upon the legislature to take steps in the light of the speech to ensure separation of judiciary from the executive. He also called upon the Government to increase the number of judges for speedy disposal of cases.

Dr. Rahman was elected as President of the Supreme Court Bar on March 28 for the



Dr. Rafigur Rahman year 1991-92. He was President of the Association in 1980-81. He was also a judge of the High Court Division in 1979. Subsequently he resigned to return to the Bar. In 1954 he was an attorney-at-law of the Federal Court of Pak-

JCD disowns role in killing of polytechnic student

Convener of Bangladesh Jatiyatabadi Chhatra Dal Amanullah Aman, MP has condemnéd the killing of Dhaka Polytechnic Institute Student Mohammad Sharif Hossain and demanded arrest and exemplary punishment to the persons responsible, reports BSS.

In a statement Aman said the JCD wanted to say in an unequivocal term that its leaders and workers were in no way involved with this murder.

Aman expressed his surprise to see the statement of the Leader of Opposition in Parliament Shetkh Hasina and the Chhatra League published in a section of newspapers on April 12 accusing JCD for the killing of Dhaka Polytechnic Student. He termed it as false.

motivated and misleading. He said JCD had already condemned this murder and demanded exemplary punishment of the persons responsible. Opposition leader Sheikh Hasina's statement about the killing was really an unfortunate one, he added.

The JCD leader said the statement which stated that terrorism was increasing in Dhaka Polytechnic after Begum Khaleda Zia took over the charge of the Ministry of Home Affairs was totally false and motivated.

In fact, Dhaka Polytechnic Institute remained closed for a long time, he said adding that we are against all sorts of killings and chaos.

Bhutanese FM leaves for Bangkok Bhutanese Foreign Minister

- Star photo

Lynopo Dawa Tsering left Dhaka Saturday for Bangkok on way to South Korea, concluding four day visit, reports UNB.

Foreign Minister ASM Mustafizur Rahman saw him off at the Zia International Airport. Bhutanese Ambassador Karma Dorjee and Additional Foreign Secretary A H Mahmud Ali were also present.

During stay here, Tsering called on Acting President Justice Shahabuddin Ahmed.

He also called on Prime Minister Begum Khaleda Zia and conveyed his country's greetings on the victory of BNP in parliamentary election.

The Bhutanese Foreign Minister discussed with his Bangladesh counterpart matters of bilateral interest, besides meeting with other ministers.

million people were threatened. **International Tender Notice for Supply of Aviation Turbine Fuel**

(JP-1) & High Speed Diesel

(HSD) Oil in June, 1991.

Bangladesh Petroleum Corporation (BPC) hereby invites offers for supply of following grades and quantities of petroleum products on C&F Chittagong basis in accordance with the terms and conditions set out hereinafter:

Aviation Turbine Fuel (JP-1) -High Speed Diesel Oil (HSD) -

50,000 Barrels 100,000 Barrels, 150,000 Barrels

(b) Volume mentioned at (a) will be subject to an operational tolerance of 5 (five) percent for each (c) Barrel means 42 United States standard Gallon each of two hundred thirty one (231) Cubic inches

Entire quantity as mentioned above must be delivered at Chittagong between 11-15 June, 1991 in one ship-

of sixty degrees (60°) Fahrenheit.

Tender will be received upto 12-00 hours (BST) on 14 May, 1991 and opened at 12-05 hours (BST) on 14 May, 1991 at Buyer's Head Office, HBFC Building 1/D, Agrabad Commercial Area, Chittagong in presence of the bidders or their authorised agents who would wish to be present.

Tender document will be available on all working days during office hours from (a) the Commercial & Operations Division of the Corporation at its Head Office, HBFC Building, 1/D Agrabad Commercial Area, Chittagong (b) Jamuna Oil Company Limited, Dhaka Office at 28, New Eskaton Road, Dhaka and (c) Bangladesh Mission in Singapore.

Offers must be valid upto 18-00 hours (BST) 21 May,

Other terms and conditions will be as per BPC's General Terms and Conditions will be as per BPC's General Terms and Conditions of Supply of Petroleum Products (Ref: 22.16 dated March 27, 1991).
No rights of any kind shall be created in favour of any person by virtue of having obtained the tender documents, nor shall any right be created in favour of any persons by virtue of submitting a tender. The Corporation reserves right to accept or reject any or all offers in part or in full, without assigning any reason.



Bangladesh Petroleum Corporation 1/D Agrabad C/A, P.O. Box No. 2052 , Chittagong-4100.

D-18