

# NIGERIAN TIDE

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## Dean on role of African historians

AFRICAN historians have been urged to address themselves to the task of nation-building in their writings.

The call was made by the Dean of the School of Humanities, University of Port Harcourt, Professor S. J. S. Cookey in a public lecture titled "History and the African Predicament" at the Council for Arts and Culture in the state capital yesterday.



Prof S. J. S. Cookey

The lecture which was to highlight the dynamic role which the forces of history can play in the elevation of the African personality, was organised by the state branch of the Historical Society of Nigeria.

Professor Cookey regretted that many African historians had been solely concerned with the history of their ethnic backgrounds, thereby not helping in any way to erase the erroneous conception by European historians that Africans are people without a history and that the history of Africa was simply the history of Europeans in Africa.

He said lack of necessary documents such as diaries, trade statistics and other records constituted an impediment to the writings of early

historians and consequently contributed to the relegation of Africa's credible history, which was essential to the progress of contemporary world.

Other impediments to the writing of African history were what he called the "slave trade mentality" and the colonization of African countries by Europeans.

Professor Cookey who is a well known Africanist and distinguished scholar of African history has had an extensive teaching and research experience in Africa, Europe and the United States of America.



Chief Okilo delivers his opening address at the meeting yesterday. On his right is the chairman of the House Committee on Education, Prince T. K. O Okoroite.

# GOVT COMMITTED TO TEACHERS WELFARE

THE Rivers State Governor, Chief Melford Okilo has reiterated the determination of the state government to do everything within the limits of its financial resources, to meet the legitimate demands of teachers and other workers in the state.

by  
Chris Ebels

In a key note address at the opening session of a crucial meeting summoned to seek for solutions to the protracted teachers industrial action at the executive chambers of Government House in Port Harcourt yesterday, the governor enumerated the various successes of his administration in the

field of education.

He noted that as a government committed to the welfare of its indigenes in particular and the country in general, at its inception in 1979, it realised that the educational system of the state was in bad shape and required urgent action, adding that in view of this, the overhauling of the

system became one of its priorities.

The chief executive stated that the administration was proud to observe, that within its three years in office, a tremendous achievement has been made with the establishment of more than 100 new post primary schools, including teacher training colleges all fully equipped with source materials, the much-needed facility which the teachers have cried for over the years.

Other achievements of the administration in this area, the governor further explained, were the establishment of the country's first University of Science and Technology, the upgrading of the State College of Education to the level of a degree awarding institution, adding that the by-products of these recent achievements were more job opportunities for

## Okilo wades into NUT's strike

teachers as well as increased options for educational advancement in an otherwise educationally backward state.

He hoped that they would resume the attendant problems as well as

the financial implications of growth, more so when the financing of education in the state coupled with the withdrawal of federal grants for schools, formed the single greatest burden on the state treasury, but this notwithstanding, the administration has always remained alive to its responsibilities either in the payment of teachers' salaries or in any other area of governmental commitment.

Chief Okilo requested the efforts made by the government to meet the demands contained in the eleven-point agreement of last July, the payment of the outstanding leave bonuses up to 1980 and most of 1981, the harmonization as well as the promotion of teachers in accordance with Federal Establishment Circular No. 14 of 1979.

(Continued on page 3)

## Violent students retard progress

STUDENT'S bodies in the country, have been advised to limit their militant tendencies, and work as partners towards the full realisation of the noble objectives of the various governments of the federation.

The advice was handed down in Port Harcourt yesterday, by the Rivers State Governor, Chief Melford Okilo when a delegation of the students union of the state University of Science and Technology called on him at Government House.

He told members of the delegation, that frequent student unrests were not in the best interest of progress, adding they should co-operate and appreciate governments' efforts in finding solutions to the country's problems.

Chief Okilo maintained that in the civilised world, such acts of fighting and violent demonstrations, were very unpopular among students, and that deep commitment to national goals was essential in the pre-occupation of the young unionists, but not in the



CHIEF N. A. NGODEA, NUT State Chairman

## PAUSE AND PONDER

No man who is carnivorous can progress spiritually.

# Large scale fraud uncovered at Aba P&T



MR AUDU OGBURN  
Minister of  
Communications

A LARGE scale fraud amounting to nearly N250,000 have been uncovered at the technical Department of Post and Telecommunication (P&T) in Aba, Imo State.

The fraud is said to have been in practice since January this year after the Federal Government have commission-

ed the three thousand telephone lines to meet the increasing need of telephone subscribers.

Our correspondent gathered that since the commissioning of the telephones, subscribers were made to pay fees ranging from N1,000 to N1,500 for their residence and offices respectively as against the government stipulated fee of N200 and N400 for residential and offices respectively.

However, the official receipt always bore the official rate of N200 or N400 as authorised by the government.

It was also gathered that any subscriber who failed to meet up with the conditions of the P&T authorities and their technical agents were refused installation.

Investigations by our correspondent revealed that the leader of the

group in Aba have been invited by non-uniformed police detectives at Aba.

From  
Theo Eboh  
Aba

He was said to have collected extra N500 from a police detective to effect the installation of a private telephone line.

A marked money was however given to him and he was trapped. He was however made to refund the money and sign an undertaking that he collected the money and was making a refund.

When contacted, a principal plant officer in charge of Aba P&T, Mr M.C.I. Obi said he has no comment since they are all accountable to Owerri, the Imo State capital.

## STRIKING DREDGING STAFF RESUME DUTY

WORK has resumed at the Westminster Dredging Company Limited at the Tin Can Island, near Lagos, amidst a tense atmosphere following a protest by over 200 staff of the company whose appointments were terminated recently.

The company, which was closed down a fortnight ago when over 700 members of the junior staff went on strike following a redundancy notice by its management, has opened to normal business.

The management of the company and the Ministry of Labour had entered into an agreement to rehire over 200 staff of the company because of the austerity measures. A News Agency of Nigeria (NAN) correspondent who visited the company's premises, reports that in spite of this agreement, the affected workers turned up en masse but were refused entry by armed policemen who were stationed at the company's main gate.

A letter given to the strikers staff reads "we regret to inform you that due to the down turn in our work your services will not be required with effect from 23rd June 1982".

It stated that every affected staff must surrender all the company's property in your possession and your identity card before he could obtain

his final pay. Contacted, the president of the workers' union, Mr Jonathan Ananias, accused the management of "high handedness and victimisation".

He said that even though the union agreed with the management to rehire some workers, he insisted that it must be carried out on principle of "last come first go". He said that this principle was never adhered to "rather", he added "they terminated the appointment of those people they thought took part in the strike".

The general manager of the company, Mr Theophilus Leinde, when contacted said he would not talk to the press on the issue.

## Reps reject motion

THE House of Representatives has rejected a motion calling for the setting up of a 15-man panel to investigate the circumstances surrounding the unsold manufactured cocoa cake valued at N30 million stockpiled in the Ijebu warehouse of the Nigerian Commodity Board.

The motion which was sponsored by Mr Fola Osofisan, (UPN Ogun) urged the House to seek profitable ways of disposing the cocoa stock. The motion also wanted the panel to recommend measures designed to guard against a recurrence of such a stockpile.

Opposing the motion, Mr Dunsu Akinyosoye, (UPN Ondo) advised members not to be stampeded into passing "emotion based on erroneous and misleading facts" adding that the issue had been a subject of press controversy in the past weeks.

Mr Anicora Lawal, (UPN Kwara) said that the matter should be investigated in view of the huge amount involved and the need to revive the nation's economy.

Mr Mike Ugwu, (KPN Anambra), expressed regret over frivolous motions being brought to the House.

According to him, the House lacked experts in "cocoa matter" to carry out a thorough investigation on the matter.

## 'Frequent power failure would soon be over'

A SEVEN-MEMBER team of the House of Representatives Committee on Mines and Power, now in the Cross River State on an official visit, has assured that with the development of new power stations and the expansion of transmission and distribution facilities in the country, frequent power failure would become a thing of the past.

This assurance was given by the leader of the team, Hon Engineer Sam Olu, while addressing a press conference at the National Electric Power Authority (NEPA) office in Calabar during their tour of the state.

Already, he pointed out, feasibility studies for

power system expansion of 23 major towns in the country have been completed.

Hon Olu also disclosed that in order to contain Nigeria's explosive demand for electricity, NEPA has also carried out feasibility studies on the Lokaja, Makurdi, Kom hydro electric projects as well as on Oyo River coal fired power plants.

He explained that the Lokaja project would have a capacity of 1870 MW, Makurdi - 1100 MW while Kom and Oyo River projects would have capacities of 700 MW and 120 MW respectively.

Engineer Olu further disclosed that in an effort to supply sufficient electric power in the country, power stations currently under construction at the Jebba Hydro electric project would become operational in April, 1984 and the Shiroro project would be commissioned in February of the same year.

A giant 1300 MW term station, he added, is also under construction at Egin in Lagos State, and expressed the hope that it would be commissioned in March, 1985 along with Adam IV gas turbine stations expected to produce 400 MW when completed.

Answering a question on the proposed removal of NEPA from the civil service structure, the Hon member said that the recommendations first being studied by the Federal Government and assured that appropriate report would be issued in due course.

On local government electrification scheme, he said that project has already started in some local government areas, and observed that the implementation of the programme in Cross River State is progressing satisfactorily.



CHIEF UME-EZEKE

## Kwara cancels N200m loan foreign agreement

THE Kwara State Government has cancelled the N200 million foreign loan agreement between it and a London-based firm, Morgan Grenfell and Company Ltd, because of the company's connection with South Africa.

The loan was for the establishment of a School of Mines and Metallurgy and the expansion of the State College of Technology in Ilorin.

This was disclosed in a report of the state House of Assembly Committee on Education.

The report which was presented to the House on Monday by the committee chairman and deputy speaker of the House, Prince Igele Mochimbin, said that the state government cancelled the loan because the Federal Government had refused to guarantee it as a result of the involvement of South Africa in it.

The committee's report, however, recommended that the executive should consult with legislative over details of such external loans and the provision for release they are intended before signing such agreements in future.

Such consultation, the committee expressed satisfaction that the state government had agreed to do.

## MOTHERS IN IMO PROTEST

The sudden collapse from a mango tree resulting in the instant death of a primary three pupil of the Olu Local Government area of Imo State had sparked off wild protest demonstrations from mothers from both Olu and Olu East Local Government areas.

from  
Valentine Eke

The report alleged that the pupil whose name has not yet been released fell off from a branch of a mango tree that took a sharp mango fruit from the trees around the school compound.

The women demonstrators condemned the incident because it was the time pupils were supposed to be under strict guidance of their teachers returning lessons.

The demonstrators numbering about 50,000 mothers from both local government areas blamed the pupils' malnutrition and laxity in this connection with the constant strike actions embarked upon by teachers in the state.

They wondered why the issue of teachers salaries, about 40 per cent on arrears, was not being resolved.

the highest school fees ever, the pupils' mothers contended. Unlike their 4th and 5th in Uru-Akuma and in Anambra State who are under the same NPP party administration, these anomalies and human treatment were not witnessed on parents in these localities the women observed.

In a letter presented to the chairman of the Olu Local Government on the occasion addressed to the governor of Imo State, Chief Sam O. Mbeke, the women condemned the delay in the payment of teachers salaries, and held this responsible for the present but unofficial closure of both post and primary schools in Imo State.

Amidst chanting of war songs, the women held placards among which read "We have lost confidence in an incompetent administration", "NPP Government of Imo State have killed education with unbridled immorality".

An attempt by the chairman of the local government, Mr Peter Mbeke, to defend the cause of the State administration on the matter was resisted

by the womenfolk. Further in their letter, the mothers stressed that while they were forced by circumstances to content with the present unfulfilled election promises in the provision of basic amenities by the incumbent administration, they would under no other circumstance acquiesce with the prevailing backward educational career of their wards.

And warned the state government to desist from their toying with the career of future leaders.



CHIEF SAM MBEKE

## SPEEDY ACTION ON STATES CREATION ASSURED

THE House of Representatives is to complete deliberations on the issue of the creation of more states before July 15.

The speaker of the House, Chief Edwin Ume-Ezeoke, has therefore directed the clerk of the House to compile a list of all requests received on the issue and submit for action.

It was necessary to complete work on the issue since the executive arm of the government has sent it to the National Assembly.

He added that if the National Assembly fails to handle the issue properly, "members of the public especially those requesting for new States will accuse legislators of standing with their eyes closed".

Chief Ume-Ezeoke gave the assurance that the House would effect the necessary amendment to the constitution to speed up work on the creation of more states.

The speaker however directed that all amendments to the procedure for the creating of states will be reflected in the House Order Paper with effect from 1982.

Meanwhile, the speaker, on Monday, denied an allegation that he had approved a tour of Brazil by the House Committee on the creation of states.

A National Daily said in its publication on Monday that the House of Representatives Committee on creation of states intended to undertake a tour of Brazil to study the system of state creation in the country.

## Asarama needs a post office

THE ancient town of Asarama lying in Western Andoni of the Bonny Local Government, deserves a whole-hearted attention.

I wish to make it lucidly clear that this city which covers a vast area of about 1096 km with a population of nearly 50,000 (1963 census) is still at the tail-end of the 'periodic table' in terms of 'share of amenities'.

It will be recalled that only two primary schools a post primary institution and a health centre which came into existence through communal efforts are just the only social amenities existing in the town.

Top on our rank of preference in the door need for a Post Office, if not, as it may sound, Asarama has no Post Office, considering our population by the 1963 census coupled with the existence of a new six-year-old secondary school, the need for a post office in Asarama city becomes necessary.

Candidly, we travel all the way to Bori, about 45 km away just to do our postage and cases of accidental deaths have been recorded by sea and land while playing for postage.

Worst still, some non-indigenes, including students from other parts of the state, workers and

visitors had also had bad experience in the course of communicating with the outside world through letters.

Due to this ugly situation, letters from Port Harcourt takes about one month to get to Asarama.

We are indeed suffering in silence and the great havoc that the absence of a post office in our community is causing us cannot be over-emphasised.

It is not worthy that the Asarama community had since opened a private Mail Box in the Bon General Post Office so as to alleviate our sufferings and other steps had been taken too but all our renewed efforts proved abortive.

So, the burden that the non-existence of a post office has planted in our community, urgently deserves the state government's attention. Asarama city, the second largest city in Andoni which has over the years been solving a commercial centre is ripe for a post office.

The Asarama community will be very grateful if the authorities concerned would take this into consideration.

U. Ricky Justice

SINCE Nigeria is concerned with the financing of the states in the federation, including the various Local Government units which are independent of the various state governments, it is advised that the economy of the nation should be handled carefully.

Under the present economic situation at both Federal and State levels, it should be stated that Nigeria is rich in mineral resources. Her other sources of income include, the production of groundnuts, onions, cocoa, rubber, palm kernels and animal skins, not to talk of revenue derived from levies on workers and businessmen. With these sources of income, Nigeria is fit to improve the conditions of civil servant on salary grade level 01 - 10.

The Federal Government today monitors and

## THE NATIONAL CAKE AND WORKERS

coordinates the nation's mineral resources which are all incidentally derived from the minority states, especially Rivers State where the gift of nature was first extracted. These sources have been yielding good financial results for the country, yet the Federal Government has not done anything good for the Rivers State, irrespective of the foregoing projects in the state.

At least, civil servants are the bedrock of every government. Without the co-operation and willingness of the civil servants, the day to day administration will suffer. It is a sort of look down on the part of her servants. If this is not, the central government should have by now implemented the ₦300.00 (three hundred naira) minimum wage being proposed by the Nigerian Labour Congress, irrespective of the allowance.

Nigeria today is a place where only the Big Heads enjoy. The common man is regarded as a watch dog, having no problems to solve for himself. They forget that civil servants suffer. They are the poorest in

the whole federation. You cannot compare a person working in the private sector with one working in the civil service.

Nigeria leaders have not up to this time realized the suffering of the common man in the society. In 1979, the present administration firmly promised the electorate with adequate provision of shelter and food. These two things are yet to be enjoyed. The low cost housing schemes at the various locations are occupied by people other than those for whom they were initiated.

Nigeria today needs someone who can sympathise with the poor,

since they are in majority. If the Federal Government can adhere to my proposal, a House of Commons be set up so as to allow common man express his or her views and also communicated to the appropriate quarters.

Another sickness confronting most administrative is that of non-payment of leave bonus before one proceeds on leave. The purpose of leave grant is to help the worker to travel home and enjoy with his or her family while out of duty station. It is clear that every financial year, government approves a specific fund for the officers who are due for leave.

Odebra Lee  
Port Harcourt

## RELEASE CAR LOAN PLEASE

MAY I express my dissatisfaction over the recently approved Car Loan applications.

I am particularly worried that many qualified staff of the Information Directorate were not given this loan. It is too early to forget that the Directorate was a full fledged Ministry of Information some time during the Military Regime before it was later made a part of the Governor's Office. It is also worthwhile to bring to the knowledge of the authority concerned that the number of staff has also tripled what it was then.

One can not see any reason why this directorate was not given equal share like her Ministry Counterparts. For instance, only one per-

son was given this loan out of the lot in the Directorate that applied. This is too poor. Does it mean that it was only himself that was qualified in the directorate or there any other reason behind other staff not being given their loan?

I am therefore appealing to the authority concerned with the Car loan issue, to please treat this directorate in the same way the ministries are treated. If this is not done, the whole exercise will not be of any interest to many of us here in the Information Directorate and therefore, will be regarded as cheating on our part.

Gabriel O. Niyigwa

## PROBING PRESIDENTIAL TASK FORCE: UNCALLED FOR

IN THE first republic, the Nigerian legislator was more honest, trustworthy and devoted to the welfare of the country.

But surprisingly, our present legislators seem to neglect their main obligations and concentrate on matters that are not beneficial to our country.

How often have we heard from both the Senate president and the Speaker of the House of Representatives, series of warnings to their colleagues against absenteeism. Some legislators do not attend the proceedings of their respective Houses only to appear during their pay period to collect their salaries and other benefits.

We have heard previously about some legislators who collected thousands of naira as salaries and remunerations for their false personal officials while there was not in existence.

Much has also been said about mismanagement of funds in the National Assembly in connection with travelling allowances and all the rest. The missing of some vehicles belonging to the National Assembly is also another matter in question.

Those are but few of the problems that often arise in our National Assembly.

One wonders as to how serious our legislators are towards solving these problems. Infact the public are left in total darkness in this respect.

This is evidently clear that the legislators seem unable to solve problems of malpractices and corruptions among themselves for the well being of our country.

The most surprising issue is about the committee appointed by the House of Representatives to probe Presidential Task Force Committee. How then that the people who can not clear themselves from such nasty stain can be bold enough to suspect the integrity and honesty of someone else?

In other words, the public will, first of all, want to know the results of the various committees appointed by our National Assembly in respect of corruptions allegedly committed by some of our honourable legislators.

This will make the public recognise and confirm the honesty and capability of our legislators.

In my estimation, I would suggest that the honourable legislators should concentrate on correcting the immoral attitudes in the National Assembly, especially, now that the time is due for winding up and checking and cross-checking of all the electorates promises.

More to the point, we have recently heard about some legislators involved in seeking for contracts for themselves and their families, and in some cases this has resulted in having conflicts with the executive arm of government, especially when their requests are not honoured.

It is high time our honourable legislators explain the results of their findings in connection with those malpractices and corruptions allegedly committed within the premises of the National Assembly. The public would as well like to know the disciplinary action taken against the guilty ones among the legislators.

Without this, the public will doubtless wonder as to what moral justification the National Assembly have to prove their stability and honesty as a basis of discrediting or faulting any other arm of govern-

ment. Without this, probing any other government body will make as credit in the eyes of the public.

In my opinion, any future election to the legislative House should be based on merit. Anybody among our present legislators who went re-election should tender his certificate of performance. This he should have obtained from his House, either Senate, House of Representatives or State House Assembly.

Infact, this kind of certificate obtained by the legislators on the basis of their performances should be the criterion for determining their qualification and suitability in respect of any future election in which they may have interest.

This step, if implemented, will surely reduce to the barest minimum, the rate of absenteeism, corruption and any other shameful acts being said to have been committed by our honourable legislators. With this, the public will be convinced that our honourable legislators can successfully live up to expectation.

AL-HAJI ABDULAZIZ  
MUHAMMED  
Port Harcourt



## NUT's strike

(Continued from page 1)

1978 and the proposed placement of NUT holders with Grade II teachers.

He noted that the N.U.T. considered it necessary to embark on industrial action few weeks ago on a five-point dispute.

He talked of the progress so far made in resolving these points, the regrettable effects of fraudulent acts by some headmasters and principals and stressed that he was profoundly disappointed with some teachers who had played prominent role in the dubious deal of including ghost names in teachers' payment vouchers, discreditable activities which have led to frauds involving millions of

naira against the government over the years.

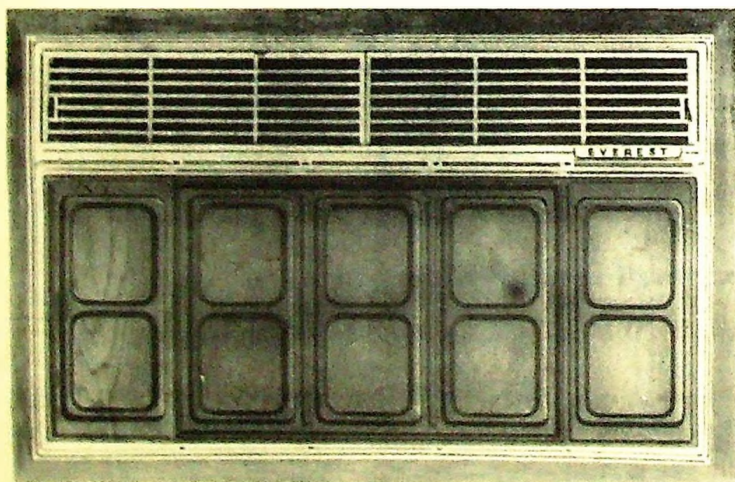
The chief executive reviewed in general terms, the issues in dispute, and commended the members of the state Assembly Committee on Education as well as the responsible leadership of the state wing of the N.U.T. for their co-operation and the matured role so far played in the search for solutions to the on-going dispute.

Replying on behalf of the N.U.T., the state chairman, Chief N.A. Ngola, thanked the governor for summoning the meeting, adding that the action was exemplary and assured that the present industrial dispute was not intended to undermine the state government.

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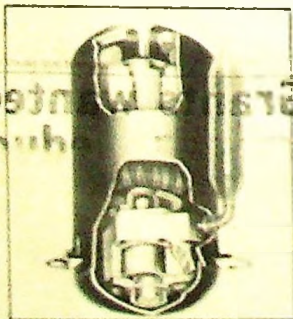


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**AQUARIUS**

This is an extremely hazardous day for speculation. Do not gamble. Turn to your boss if you have any problem nagging at the back of your mind.

**PISCES**

The more time that you can give to jobs where you get to exercise your creative talents the better it will be. Try to bring more activity to tasks that have become routine and commonplace.

**ARIES**

Do not take anyone or anything for granted. Also avoid taking newcomers at face value or building up any speculations about them. So long as you rely on yourself and even your talents as much as you can.

**TAURUS**

Without a doubt, the best way to spend this Friday is to do more on your own than with other people. Turn your attention to creative work. You must allow expenses to get out of hand.

**GEMINI**

It will be up to you to make things happen this Friday. Do not allow disappointments to dampen your spirits for the whole day.

**CANCER**

You will not have quite so much trouble dealing with the boss. So long as you do not expect too many favours to be granted, all should go well for you at the office or factory.

**LEO**

Do what you can to get in touch with influential people who like to operate from a position in the background. Tips passed on to you by friends are apt to be full of loopholes.

**VIRGO**

The best way to get support for your plans is to discuss them with close friends or relatives. You will be able to get a true opinion from people who have proved in the past that they have your best interest at heart.

**LIBRA**

Do not make a big deal about what you are trying to achieve in your career. It is best to maintain a low profile. Boasting could get you a bad name with associates.

**SCORPIO**

Go out of your way to put yourself in a favourable light with the boss. This is one of those days when the help of an influential person offers the best chance of getting ahead.

**SAGITTARIUS**

Some of you may be thinking of spending a large sum on a luxury item that you really cannot afford. Do not take a live now, pay later attitude to life even though others may be doing just that.

**CAPRICORN**

It is not what you do but the way you do it. Capricorn people should fear this being a mind day. You will probably have to deal with distant business affairs.



# FOREX NEPTUNE FLOUTS GOVT EMPLOYMENT POLICY

INSPITE of the repeated warnings by the Rivers State government, against the flagrant violation of the federal government's employment policy by some establishments in the state, a Port Harcourt-based company, "Forex Neptune of Nigeria", has continued to discriminate against the indigenes of the state in its employment programme.

Investigations carried out by the Nigerian Tide, confirmed that the entire junior staff of the company, were made-up of non-indigenes, while the management has a clear cut hostile policy, based on the regular importation of labour from other parts of the country.

According to the results of the investigation,

vacant positions are never advertised in the state, but were usually filled through personal contacts between the company's top men whom none is an indigene of the state, and people from their home states.

Repeated efforts so far made by some Rivers indigenes to secure employment in the company, had often been frustrated by the

**Simon Nsiegbe**

management, whose replies to job applications from the indigenes had formed a traditional pattern of "we regret to inform you, that there is no vacancy," while some were never replied to.

It was however reliably gathered, that the company's administrative manager, Mr. O. E. Oku confirmed the story, but denied any knowledge of the government's employment policy, and said that for long the establishment had recruited most of its junior staff from neighbouring states.

He said the Nigerian Tide that he had just been transferred from Lagos, and that he inherited the situation from his predecessor, who did not co-operate with Rivers indigenes in matters concerning employment and award of contracts.

This proposal will be executed strictly within the 2nd phase of the Central Bank of Nigeria rural banking policy, the PRO added.

## N8m PAN BANK OFFICE COMPLEX COMPLETED

THE N8 million secretariat complex for the Rivers State Government owned Pan African Bank Limited is now ready in Port Harcourt.

Briefing the NIGERIAN TIDE on the details of the project in his office, the bank's Public Relations Manager, Mr N. E. Martins-Yellowe commended the management for its foresight to embark on the construction of the bank headquarters building.

Mr. Martins-Yellowe hoped that with the completion of the secretariat complex, accommodation problem hitherto experienced by the bank in the state capital will now be a thing of the past.

by  
**Sam Effiong**

He expressed satisfaction at the excellent job done by the contracting firm on the building which provides relevant facilities.

The PRO hinted that towards the end of this year, another branch of the bank will be opened at Omoku in Abiodun Local Government area of the Rivers State.

According to the manager, plans are in the pipeline for the establishment of other five branches in some parts of the federation to extend the bank's services to the

## Grants wanted for new educ policy

A call has been made to the Federal Government to work out plan to make direct monetary grant to state governments for the successful implementation of its national policy on the new secondary education programme.

The call was made by Professor J.O.O. Abo, head of department of educational foundation, University of Ife, while delivering his lecture as the guest speaker at the 30th annual graduation and prize giving ceremony of Oke Central School, Oke.

Professor Abo said that this would enable state governments to establish the Junior Secondary School with a comprehensive curriculum by providing qualified teachers for the schools and also provide external teaching equipments for

various subjects. He commended the Federal Government on the new secondary schools proposal but appealed to the government to reward system in the country.

from  
**E. Oluwafemi, Ikorin**

On choice of career, the guest speaker admonished the students to be careful in choice of their career and should avoid chasing profession merely because it is prestigious.

He advised the students to remember that the progress and development of the country is important and long lasting

tracks. The administrative manager also confirmed that an earlier correspondence received from the state government in respect of the matter, had not been replied to, but said that his Lagos head-office was fully aware of the situation and was working to rectify it.

Meanwhile, it is not immediately clear, the next line of action the state government would take in respect of the matter, but it is however certain that its recent circular to companies would be fully enforced.

Photograph above shows a front view of the company at No. 3 Wulu Street, Port Harcourt.

## Debate on LG committee bill continues

DEBATE on a bill for a law to establish the Rivers State Joint Local Government Allocation Committee continues in the State House of Assembly.

Last Monday at the House, discussions centred on that part, about the appropriate phrasing to describe the functions of the Committee.

The chairman of the Finance and Appropriation Committee and the Deputy Speaker of the House, Mr D.U. Anucha had earlier implied members to continue debate in the interim to functions of the Committee.

Another point that stimulated heated argument was whether or not the House should introduce any variation to the Act already passed by the National Assembly. Section 140 of the constitution was repeatedly cited.

The variation intended related to the nominations being contemplated to be made by the governor of the state. Although the National Act stipulated three members, the House felt that two members would do no harm.

Mr A.C. Wany however objected and his objection was later confirmed by the speaker, Chief A.R. Okigbo after many more members concurred.

The supported nomination was included Committee for Local Government who would be chairman, all chairmen of local councils, two representatives of the Accountant-General of the Federation and the governor's chosen persons among whom would be the state accountant-general.

The phraseology offered by the Ministry Chief Whip, Chief I.K.C. Folorunso was finally accepted.

That is the committee shall ensure that the fund to all Local Government Councils from the Federal and the State Government paid in the Local Government Allocation Committee Account are distributed according to the provisions of the law.

The debate continues today.

## Woman charged with disorderly behaviour

A twenty-year-old woman, Patience Vurans was on Wednesday at the Port Harcourt Chief Magistrate charged with disorderly behaviour in the hotel and serious assault on a police officer.

Allegation by the prosecution is that the accused was found loitering about and persistently soliciting for men for the purpose of prostitution.

The accused who is described as a common prostitute, also unlawfully assaulted a police officer, Constable Abiola Sule by dragging him while acting on the execution of his lawful duty.

According to the prosecution, the police constable was in his official uniform when he was assaulted.

The offence, the prosecution further said, took place at the Rivers State House of Court on June 20.

The accused person has been granted bail in the sum of N200 with a surety in the same amount, while awaiting trial in the case is fixed for June 26.



Governor Adams Oshiomhale of Kwara State

# THE FEDERAL POLYTECHNIC, BIDA



## Office Of The Registrar

### THE REGISTRY

(Establishments Division)

(INTERNAL & EXTERNAL ADVERTISEMENT)

### SENIOR STAFF VACANCIES

Applications are invited from suitably qualified candidates to fill the under-listed vacant posts in the Federal Polytechnic, Bida.

### ACADEMIC DEPARTMENTS

#### A) FACULTY OF ENGINEERING TECHNOLOGY

| DEPARTMENTS              | VACANT POSITIONS                                                                                                                                                                       | FIELD OF SPECIALIZATION                                                                                                                                                                             |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AGRICULTURAL ENGINEERING | Senior Lecturer GL 13<br>Lecturer II GL 10<br>Agricultural Equipment Technician GL 07/08                                                                                               | Agricultural Engineering Mechanization/Irrigation                                                                                                                                                   |
| CHEMICAL ENGINEERING     | Chief Lecturer GL 15<br>Senior Lecturer GL 13<br>Lecturer I GL 12<br>Lecturer II GL 10<br>Assistant Lecturer GL 08<br>Senior Technical Officer GL 09<br>Higher Technical Officer GL 08 | Chemical Engineering/<br>Petro-Chemical Technology/Sugar Technology/Paper and Pulp Technology.                                                                                                      |
| ELECTRICAL ENGINEERING   | Chief Lecturer GL 15<br>Principal Lecturer GL 14<br>Lecturer II GL 10<br>Assistant Lecturer GL 08                                                                                      | Electrical Power, Electrical Machines; Electronic-Communication Engineering including micro-wave computer science - micro-processors; control system engineering - Data processing and mathematics. |
| MECHANICAL ENGINEERING   | Chief Lecturer GL 15<br>Principal Lecturer GL 14<br>Lecturer II GL 10<br>Assistant Lecturer GL 08<br>Senior Technical Officer GL 09<br>Technical Officer GL 08                         | Mechanical Engineering/Building Services/Air-conditioning and Registration. Machine Shop, Welding and Fabrication.                                                                                  |

#### B) FACULTY OF CONSTRUCTION AND ENVIRONMENTAL TECHNOLOGY

| DEPARTMENTS               | VACANT POSITIONS                                                                                                                                 | FIELD OF SPECIALIZATION                                                                        |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| BUILDING AND ARCHITECTURE | Principal Lecturer GL 14<br>Lecturer I GL 12<br>Lecturer II GL 10<br>Assistant Lecturer GL 08<br>Technician/Woodmachinist 07                     | Architecture, Building Technology<br>Quantity Surveying                                        |
| CIVIL ENGINEERING         | Principal Lecturer GL 14<br>Lecturer I GL 12<br>Lecturer II GL 10<br>Senior Technical Officer 09<br>Assistant Lecturer GL 08<br>Technician GL 07 | Highway & Transportation, Structures, water Resources, Construction Management, Soil Mechanics |
| SURVEYING                 | Assistant Lecturer GL 08<br>Senior Technical Officer 08                                                                                          | Surveying<br>Photogrammetry                                                                    |

#### C) FACULTY OF SCIENCE & LIBERAL ARTS

| DEPARTMENTS                   | VACANT POSITIONS                                                                                                          | FIELD OF SPECIALIZATION                                                                                                       |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| CATERING AND HOTEL MANAGEMENT | Senior Lecturer GL 13<br>Lecturer I GL 12<br>Lecturer II GL 10<br>Assistant Lecturer GL 08<br>Higher Technical Officer 08 | Catering & Hotel Management, Food Science and Technology, Nutrition and Dietetics, Tourism                                    |
| LIBERAL ARTS                  | Lecturer I GL 12<br>Lecturer II GL 10<br>Assistant Lecturer GL 08                                                         | Mass Communication (Photo-journalism, Radio & TV Arts, Journalism) Graphic Arts, English, French, Sociology, African History. |
| MATHEMATICS AND SCIENCE       | Principal Lecturer GL 14<br>Lecturer I GL 12<br>Lecturer II GL 10<br>Lecturer III GL 09<br>Assistant Lecturer GL 08       | Mathematics<br>Statistics<br>Physics<br>Chemistry<br>Biology                                                                  |

#### D) FACULTY OF BUSINESS AND MANAGEMENT

| DEPARTMENTS                          | VACANT POSITIONS                                                                                                                               | FIELD OF SPECIALIZATION                                                                                                        |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| ACCOUNTANCY, FINANCE AND BANKING     | Chief Lecturer GL 15<br>Principal Lecturer GL 14<br>Lecturer I GL 12<br>Lecturer II GL 10<br>Lecturer III GL 09<br>Assistant Lecturer GL 08    | Accountancy<br>Finance and Banking<br>Economics.                                                                               |
| BUSINESS ADMINISTRATION & MANAGEMENT | Chief Lecturer GL 15<br>Principal Lecturer GL 14<br>Senior Lecturer GL 13<br>Lecturer I GL 12<br>Lecturer II GL 10<br>Assistant Lecturer GL 08 | Business Management, Management Accounting, Managerial Economics, Data Processing, Production Management, Personnel Management |
| MARKETING                            | Principal Lecturer GL 14<br>Senior Lecturer GL 13<br>Lecturer I GL 12<br>Lecturer II GL 10<br>Lecturer III GL 09                               | Marketing<br>Economics<br>Business Law<br>Accounting/<br>Finance                                                               |
| SECRETARIAL ADMINISTRATION           | Chief Lecturer GL 15<br>Principal Lecturer GL 14<br>Senior Lecturer GL 13<br>Lecturer I GL 10<br>Assistant Lecturer GL 08                      | Shorthand (Pitman & Gregg), Typewriting, Secretarial Administration, Data Processing, Business Law, Management & Accountancy.  |

(Continued on page 11)



## WESTERN BREWERIES (NIGERIA) LIMITED

(Formerly Swiss Breweries (Nig.) Ltd.)

### CANNED AND BOTTLED BEER DISTRIBUTORSHIP APPLICATION FORMS NOW AVAILABLE

#### "MOON LAGER BEER"

Arrangements have now been completed to formally invite the general members of public, especially the well-established Beer Distributors throughout the Federation to apply for our Beer Distributorship Application Forms, for the sales and marketing of our CANNED and BOTTLED LAGER BEER.

The Company's Brand Name is "MOON LAGER BEER" and the Company is the first to obtain approval for the local production of Canned Beer in Nigeria, in order to conserve the country's foreign exchange and eliminate the incidence of smuggling into the country foreign Canned Beer.

The Company will produce locally 33 CL Canned Lager Beer and 66 CL Bottled Lager beer simultaneously at its Brewery Site, Agbala Village, Iperu, Ilesha Remo, in Ogun State. About 100 acres of land have already been acquired for this purpose. The land is enough for any future expansion. The overall cost of the project is Thirty-five million Naira (N35 m) and out of this amount, a foreign loan of Thirteen million Six hundred thousand Naira (N13.6m) has been secured from overseas through the help of our Technical Partners from Western Germany, in order to back up the project.

We have assured the Governments of Nigeria that our empty Cans will not litter about in the public because adequate arrangements have been made before production starts by giving enough incentives to all our customers to return the empty Cans to us for crushing. There will be a Heavy Duty Crushing Plant attached to our production system at the Factory to crush or bale the empty Cans and the Can wastes. Adequate arrangements have also been made to export the Canned Beer to other neighbouring countries of ECOWAS. And our Canned Beer may be the first major product to be exported to other countries of Africa as is the case with other developed countries of the world.

Applications are now being considered from well-established Beer Distributors and from new comers to the beer industry who are aspiring to be developed as Distributors, to formally apply for our Application form and the 12 page Brochure giving full details about the Company and how to apply, by forwarding a non-refundable fee of only Fifty Naira (N50.00) to either of the following personnel of the Company:

**CHIEF A. A. JAIYEOLA,**  
Marketing Director,  
Western Breweries (Nig.) Ltd.,  
Brewery Site,  
Agbala Village,  
P.O. Box 126,  
Iperu (Ilesha Remo),  
Ogun State.

**C. A. BARAJOLA,** 120 BAMA,  
Marketing Manager,  
Western Breweries (Nig.) Ltd.,  
Lagos Control Office, ICIC Building,  
28, Taadidi St., Opp. Census Office,  
P.M.B. 2204, Surulere, Lagos.  
Phone: 530163, 531909  
Telex: 26512 SIBREW NG

Your such remittance which should be either in Cheque or Bank Draft or Postal Order should be in the name of the Company - WESTERN BREWERIES (NIGERIA) LIMITED, and crossed "ACCOUNT PAYEE ONLY". You can also pay in cash to any of the above named Officers at the Lagos Control Office or at the Brewery Site and collect on the spot, our official receipt, the Application Form and the Brochure. Provisions are made in the Company's Brochure to consider some of our appointed Distributors who are experienced and reputable businessmen and professionals, as Directors /Shareholders of the Company. If therefore you have some surplus cash to invest in any paying concern, this is an opportunity for you. Apply now. Work has already started on the brewery and production will start next year, and no further applications will be considered from the public nine months to the period of production.

Join us by applying for the Application Form and the Brochure. You may be lucky to be considered as one of the proud owners or major distributors of the first Canned Beer Brewery in Nigeria. Patronize the Made-In-Nigeria Goods in order to eliminate the smuggling of foreign Canned Beer into the Country. No late application will be considered, therefore apply in time.

CHIEF ODU ADIYEMI, B.Sc. (Econ.) C.P.A. AMNIM.  
CHAIRMAN,  
WESTERN BREWERIES (NIGERIA) LIMITED.

## IN MEMORIAM

WITH gratitude to God and in cherished memory of a worthy devoted husband, father and uncle



### LATE CHIEF STANFORD BRIANT WOBICHELE KPALIKU

who died on Sunday, June 7, 1981 and buried on the 20th June, 1981.

Father, it is a year now since you left us. We remember you not only today, but in every second of our life and we shall continue to cherish your memory, so long as we live.

We thank The Almighty God for your exemplary life which was devoted to selfless services to humanity with no trumpet blown. We have been sustained by the good name you left for us which has been our banner.

May your soul rest in perfect peace.

### MEMORIAL SERVICE

Memorial and thanksgiving service will take place at St. Martin's Church, Omuagwa - KELGA on Saturday, 26th June 1982 at 10 a.m.

Bright Kinikanwa Kpaliku  
for the family

# BETTER MATHEMATICS PROJECT

The object of this article is to inform the public, teachers and students about the progress of 'Better Mathematics Project' during the last six months.

This article also gives brief information about the background and objectives of 'Better Mathematics Project'.

Since the dawn of civilization, mathematics has played a great role in the creation and development of science and technology, and has also promoted the growth of our culture.

Every country needs to develop its resources in all directions. These needs are basically the same in all countries developed or developing.

The approach may be different from country to country, but the aims are the same. This means there is a growing need in all societies for many scientists, engineers, technicians, economists and experts in the various technologies and other fields.

To produce adequate number of good scientists and other experts,

failures in School Certificate mathematics in particular and the almost national fear of mathematics in general.

In order to reduce this perennial failure and to encourage the learning rather than the fear of mathematics, Professor Isoun initiated to mount a concerted effort designated as 'Better Mathematics Project'.

It was decided to organise and conduct classes in the evenings at week days to students wishing to have a good and sound basic knowledge in mathematics in general and in particular those students preparing 'O' level and 'A' level of

centres on 4th January, 1982 and only 9 of them came to attend lectures on the opening day of the programme.

All tutors were very much disappointed by the very poor attendance on the first day and expressed fear that within one or two weeks, the remaining 9 students may also be rubbed out, and perhaps we have to close all centres very soon.

The chairman, Professor Baijai, also became very sad in view of the very poor start of the project.

Dr Bestman, a member of B.M.P. Committee said, 'we must do something, because our

court 12.2.82, (9) A.G.H.S.S., Eelenwo, Port Harcourt 16.2.82.

**THEME OF THE LECTURES**  
(a) Philosophy and Programmes of the University.

(b) Entry requirements for various programmes of the university and admission processes.

(c) Importance of mathematics in university education and life.

(d) Better mathematics project.

Almost in all schools visited by the chairman, all students of Forms IV and V and all Mathematics Teachers attended the lectures.

In some schools, principals were also present

By PROF. S. D. BAIJAI  
Rivers State University of Science and Technology,  
Port Harcourt

Mathematics has been called 'the queen of all sciences' and it is not only the science of all sciences but also the art of all arts.

Mathematics is also considered 'the mirror of civilization' and 'the emperor of whole academic world'.

But it is a pity that many students have a great fear for mathematics. They find it very ugly and unpleasant. It has become a common saying that 'I have no head for mathematics'. The main object of better mathematics project is to change this attitude and create a greater interest in mathematics.

It is important to note that the foundation of good mathematical thinking establishes a good foundation for all thinking, therefore, mathematical learning assumes paramount place above all disciplines of arts and science.

Now often it has not been said, 'once you can get along well in mathematics, all other subjects will follow you'.

Mathematics has been considered the backbone of modern Science and Technology.

Scientists and technologists could achieve extraordinary success during the present century due to the extraordinary progress of mathematical knowledge.

Atomic reactors, space and air exploration, and thousands of other inventions and discoveries, which have been responsible for the prosperity of mankind would have not been possible without mathematics.

In modern times,

children should have an opportunity to learn fundamentals and basic principles of mathematics in its best form.

Some parents have already recognised the importance of mathematics and they are very much interested to provide best mathematics education to their children.

Many students also want to work hard to acquire sound knowledge of mathematics. But in many schools, there are no good teachers of mathematics, therefore students struggle in vain and gradually become frustrated and ultimately lose interest in mathematics.

Inadequate teaching and lack of other facilities at school level are also responsible for mass failure in public examinations like West African School Certificate and General Certificate of Education.

To avoid this frustration and wastage of national effort, education planners for the Rivers State Government are very much interested in the 'better mathematics education' in our schools.

These planners have been thinking seriously to establish some projects for better mathematics, better physics and other science subjects for about the last few years.

Already, the necessary infrastructure for better science education in the larger education of the society has been initiated.

Professor T.T. Isoun, Vice-Chancellor of the Rivers State University of Science and Technology, recognised the alarming rate of

CLASS, I MUST SAY GOODBYE NOW.  
(DON'T SIR, GIVE US SOME MORE)



WASC/GCE/HSC examinations in both May/June and November/December periods.

An expert of mathematics education agreed to prepare teaching materials, model question papers and tutorial papers etc. for the project.

The university authorities planned to start classes of Better Mathematics at 8.00 p.m. from 4th January, 1982 at the following centres in Port Harcourt: (1) Rivers State University of Science and Technology, P.H. (2) St Andrew's Primary School, Mita (3) St Mary's Primary School, Aggrey Road, (4) U.P.E. Model School, Borkin, (5) St Michael's School, Rumam.

It was also planned to start classes at Ahoadia and Bori at 9.00 a.m. on 10th January, 1982 at the following centres:

(1) St Paul's State School Ahoadia, (2) State School Bori. In spite of the wide publicity of the project through advertisements in Nigerian Tide and other means of mass media, only 16 students were registered for all

Governor and Vice-Chancellor are very much interested in the success of the project in the larger interest of the society.

On 10th January, 1982 the chairman of the project resolved to visit all secondary schools in Port Harcourt to enlighten students about the aims and ideals of the project.

He requested Mr. Anjorin of the Faculty of Technical and Science Education to visit all schools with a view to arranging for his lectures in all the schools in consultation with the principals of the respective schools.

The chairman visited and delivered lectures in the following schools:

1. Enitona High School, Borkin, P.H. 22.1.82, (2) Government Comprehensive School, Borkin, 26.1.82, (3) Government Girls School Harbour Road, P.H. 27.1.82, (4) Stella Marie College, Port Harcourt 29.1.82, (5) Boys Secondary School, Borkin, P.H. 2.2.82, (6) Baptist High School, Port Harcourt 3.2.82, (7) Holy Rosary Girls School, Port Harcourt 10.2.82, (8) School of Basic Studies, Port Har

in the lectures.

The lectures were very much enjoyed and appreciated by all teachers and students.

As a result of these lectures, the number of registered students began to increase in geometrical progression.

Now about 344 students have been registered for Better Mathematics Project classes as against 16 in the first week of January 1982.

As a result of the visits by the chairman, new centres were created at the following schools:

1. Girls School, Harbour Road, (2) Government Comprehensive tutorial handouts have School, Borkin, (3) also been distributed at Enitona High School, among the students, Borkin, (4) A.G.H.S.S., Eelenwo.

Students of some other schools have also been requesting to start for WASC/GCE centres at their schools. Condition for creating centres in a school is less than 20 registered students for the project.

Our object is to create centres all over the state for the larger benefit of all students.

In February, 1982, we also started classes for

## SCIENCE TE

Edited b

Fishes soon die for lack of oxygen when they are taken removed from water, this is so well known that we speak of 'a fish out of water' to describe an inability to cope with a new environment. Yet in water there is the only one-thirtieth the sol

## Deserts

Many people believe that deserts are vast expanses of sand and sun, writes A. Babayev, the Turkmenian Academy of Sciences.

Indeed, anyone who looks out of a train window at a desert will see but a yellow sand.

However, valuable deposits of ferrous metals, oil, gas and other minerals are hidden under the sand.

Cities and industries have been built in the desert. We are only just beginning to tap the reserves of the land for our national economy.

The deposits are such that desert should be seen as a rich and even rich area with economic potential.

The experience of the Central Republics and of Kazakhstan, moreover, that it becomes stable areas of agriculture. At present, cotton,

better physics for about 30 registered students.

On the request of the students, Better Chemistry classes were also started in March, 1982 for about 20 students.

A team of tutors drawn from the University and other institutions is having good results in mathematics.

background and special ability to teach and explain mathematics in an interesting and patient way have been engaged in teaching mathematics in the centres.

Teaching materials in the form of lessons prepared by an expert have been distributed to all students.

Model questions and answers have been prepared by the project. The project has also prepared a book entitled 'A handbook of Arithmetic and Algebra'.

Students of some other schools have also been requesting to start for WASC/GCE centres at their schools. Condition for creating centres in a school is less than 20 registered students for the project.

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# PHOLOGY AND YOU



Mid Thom-Manuel

...oxygen con- siderable problem of ex- tracting oxygen from water. A 100g. of fish needs about five cubic centimeters of oxygen per hour when at rest, and up to three or four times this amount when normally active.

## geat potential

vegetables, grapes and other fruit are grown over millions of hectares of what used to be barren soil. The development of desert areas is anything but cheap or simple, yet they have one tremendous advantage — warmth.

Humble desert vegetation has always provided food for millions of sheep and camels. Economists estimate that in the desert zone animal husbandry yields products at half the cost of those produced in temperate zones.

Possibilities for cattle breeding here are far from exhausted. If we compare our achievements with the great potential of the desert which in this country spreads over 250 million hectares (for more than the entire area of arable land), we will realize that to date we have performed no more than a successful reconnaissance raid. In fact, our deserts constitute another virgin soil area which awaits their developers.

## Metal extracted from water

The reserves of valuable chemical elements in the world ocean largely exceed those in the bowels of the earth. But it is quite recently it was believed that their extraction from water calls for too costly energy expenses.

The Institute of Oceanography of the USSR Academy of Sciences designed a floating installation expedient for the extraction of metals and other valuable chemical elements from seas and oceans.

This installation is made from several reticular apparatuses for selective deposition of various substances.

Sea waves supply energy for the installation.

The cost price of some metals extracted from water is equal to or even lower than world prices.

The experimental samples of the installation has undergone successful tests.

# Fishy survival

Even if it were 100 per cent efficient at removing this oxygen, the fish would have to pass at least fifteen to thirty cubic centimeters of water across its respiratory surfaces each minute.

To handle that volume of air would not be difficult, but with water for more work is required because the density of the medium is nearly a thousand times greater (and a hundred times more viscous).

One or more per cent of the respiratory muscles. The figure for a fish is likely to be many times greater. In addition, the rate of diffusion of oxygen is 300,000 times slower in water than it is in air.

How, then, does a fish overcome problems which appear so much greater than those facing terrestrial vertebrates; and why should it die under conditions which appear more favourable?

Part of the answer to these questions lies in

the structure of the respiratory surfaces of the fish and in the nature of the flow across them. The gills are a very finely divided series of

ten times the external body surface. A measure of the effi-



This prototype scanning optical microscope (SOM) uses a laser spot to examine a specimen. A new technique which has special advantages for the study of semiconductor materials and living biological specimens. Developed at Oxford University's Department of Engineering Science, the imaging equipment is said to give improved resolution and contrast compared with other optical microscopes. It also provides a non-destructive method of analysing more electronic devices and other easily damaged materials that might be harmed by using equipment such as scanning electron microscopes. The item to be examined is placed on a

specimen stage and the laser beam is focused onto the subject. The intensity of reflected light is then measured and a chromatic relayed image line by line on a television screen, giving a picture of the specimen. The laser beam can also be used to excite semiconductor materials to reveal various characteristics such as defects and impurities. The contrast enhancement given allows the structure of biological objects to be examined without staining being necessary. Magnification is continuously variable in the range of having 30 to 5000 and is altered by varying the area scanned without having to change lenses.

## AN UNKNOWN ALPHABET

The joint efforts of Soviet linguists to decipher a mysterious inscription on a silver vessel have so far been in vain.

The vessel was found in a king's tomb excavated from the foothills of the Tien Shan.

It seems that we have stumbled upon an unknown alphabet, a TASS correspondent was told by Kemal Akimov, a Kazakh archeologist, who discovered the inscribed vessels dating back to the 5th-4th centuries B.C.

The inscription was examined by notable Soviet experts of the Turkic, Ruric, Sogdian, Aramic and other ancient languages of the world.

Perhaps the mysterious alphabet is based on Aramic.

The inscription on the ritual vessel consists of 26 characters about one millimetre thick written in two lines.

The character resemble the branches of a tree devoid of leaves.

Sixteen characters in the inscription are repeated. This indicates that we have here an example of alphabetic writing.

It is surmised that the find belongs to the Sakes, the ancient nomadic tribes, which lived in today's South Kazakhstan and Soviet Central Asia.

A similar inscription written in the same alphabet was found in Afghanistan territory, where in the 2nd century B.C. the nomads overthrew the Greek-Baktrian Kingdom and afterwards established their own power and the famous Kushan State.

The alphabet which still remains a mystery to linguists could have originated among Sakes political associations as their state was being formed.

## VELOURISED TOOL PLEASANTER AND WARNER

A technique for covering the handles of tools with a velourised fabric which makes them warm and pleasant to touch has been developed in Sweden by Scanflock AB, Vastra Frolunda. Tool handles are normally hard and cold, but the velourised fabric, called "flock", is arm and, in addition, absorbs vibration and events out pressures against the user's hand. It is stated.

Flock consists of nylon fibres ranging in length from 0.5 to 10 mm. Scanflock attaches it to tool handles using an electrostatic method because the flock fibres have to be at a 90 degree angle to the glue surface during the attaching process.

plates, presenting an enormous surface of mechanism is its ability to utilize up to 80 per cent of the oxygen contained in the water passing over the gills.

The highest figure determined in man is about 25 per cent. Such

## CHIEF FIDE IKE - JAHKA

efficient extraction by the fish can be explained by the so called 'counter current' relationship between the flow of the blood and of the water, and by the remarkable pumping mechanism which affords a continuous flow of water across the gills throughout the whole respiratory cycle.

The counter current principle operates in many places in animals

where efficient exchange of dissolved material or of heat is required between two fluids. Such system have long been used by engineers in heat exchange mechanisms.

One of the first to appreciate its importance in animal physiology was Ivan Dani, who in 1938 described its operation in fish gills.

Here it ensures that blood which is about to leave the gills almost fully saturated with oxygen meets water entering with its full oxygen content, while blood deficient in oxygen entering the gills meets water from which most of the oxygen has already been removed.

In this way there is always a greater tension of oxygen in the water than in the adjacent blood so that oxygen continues to pass into the blood through out its passage across the gill.

The effectiveness of this arrangement is shown by the sharp increase in uptake of oxygen when the direction of the flow of water through the gills is reversed experimentally.

For maximal effectiveness of exchange it is also important that the two thirds come into close contact and that their rate of flow are adjusted to one another.

The distance over which the oxygen has to diffuse from the water to the blood capillaries is small, because the capillaries are nearly as wide as the thin folds of the gill in which they circulate, and outside folds the water passes on both sides.

There is as yet little information concerning the volume of blood flowing through the gills in given interval of time, but there are certainly reflex mechanism which ensure that some relationship exists between the heartbeat and respiratory frequency.

The heart beat is usually slower than the respiratory frequency and in some instances it is synchronized with the particular phase of the respiratory cycle, but this is by no means always true.

In a trout, for example, these frequencies are almost the same, they rise gradually out of step, although the heart tends to beat when the mouth is closing.

In other cases the heart beat is slower than that of the breathing in a simple ratio.

Some mechanisms ensure that there is always a good supply of water from which the blood can obtain its oxygen. This is important because the blood can carry from ten to fifteen times as much oxygen as the same volume of water.



A modern drama "Northward March" performed by a soldiers' troupe of the Guangzhou Units of the People's Liberation Army. The play deals with the epic Long March of the Workers' and Peasants' Red Army (1934 - 1936). Guan Shunfeng, famous Peking opera actress, performing "Battle in Hongzhou", a traditional piece. The play depicts women general Mu Guiying of the Song dynasty fighting against the invading army.

## Gutter water purified at Unitech

It is time that dirty water can be made drinkable through scientific means.

This was revealed by an Italian scientist Renato Roberto Boschin during a science exhibition at the Rivers State University of Science and Technology last week.

Mr. Boschin demonstrated the process of purifying a substantial amount of water for military, tourist, community and house hold

uses, with his newly invented scientific device called Filopur.

The Filopur for domestic use was able to purify about four litres of dirty water within a minute.

The resulting pure water was chemically tested and found to be of drinkable and healthy quality.

The Filopur is a long tube of glass, with a cartridge at the lower part.

The tube has little magnetic brushes which

decolourise and remove impurities and odour from dirty water.

The scientist further explained that the new device was made to help the low income group of the society and would be available at rates that could be comfortably afforded by every house hold.

The cartridge he said could be easily replaced, but its life span would depend on the quality of water.

Tap water he said

might not run out of the cartridge as fast as gutter water.

On its acceptance, he maintained that the World Health Organisation had approved the use of the equipment.

The vice-chancellor of the University Professor T. Y. Isoun has since commissioned the Centre for Special project in the school, to study the new device, so that it

## Campus Look-in

could be adopted to help the academic community and the Rivers people.

Among those present during the exhibition at the university Amphitheatre were the Dean of Engineering in the school Dr. Chinwa, Deans of all faculties and the public relations officer of the school Alhaji M. D. Oburu.



DAN OBINNAH

## UNITECH RAG-DAY REVISITED

It was a Tuesday morning. And the date was June 1, 1982.

The day brought into my home three young men in their early twenties.

They were in tatters. At first sight one would easily mistake any of them for a psychotic case.

Their looks reminded me of a radio advertisement of a certain brand of nails which states that the ragged appearance of the waste mechanic has made it increasingly difficult for one to differentiate him from the lunatic.

As though by design, Inemo T. Ikama

all three came around when the six thirty News was on air.

And by the time we were through with the question and answer session that ensued following the unscheduled visit of the weird-looking young men, the newscaster had announced that the annual students fund-raising festival christened 'Rag Day' for this year, had begun just that very morning.

The announcement

added that this time around, it was being observed by the Students Union of the Rivers State University of Science and Technology (UST).

It was only then I asked my wife to add some kind of weight to their seemingly empty collection cans.

However, I shot out to work soon after.

I past other raggers in little groups busy soliciting for alms on behalf of our disadvantaged senior citizens who are unavoidably marking time in the Elderly Peoples Home in our midst.

The proceeds, they said, would partly go to the Motherless Babies Homes — for the upkeep of the babies who tragically lost their mothers.

The students dressed in varied styles according to either their sex or physical frame.

All the same, fun was loudly expressed in their dressing.

At the close of work, and on my way home, I still met the conscientious ones around 5.30 p.m. busy begging for alms in a manner one would think they were a tireless species.

After all, they proved themselves so hence

bon had earlier directed that the Students Union of the college be dissolved and had appointed a

they stamped themselves about from dawn till dusk.

They worked a bit too hard.

I arrived at this conclusion because at 8.55 p.m. I again met some of the students along Ogobiri Street (formerly Anozie Street) in the heart of Mile 2 Dibia — armed with their collection cans!

Those students thoroughly surprised me.

And I helplessly wondered aloud: When are these students supposed to return their collections for the day to their Union?

When will the students seen at Ogobiri Street at 8.55 p.m. surrender the alms they had dutifully gleaned during the day?

Another strange element I found on the said Rag Day was the unannounced merger of both Students Union from UST and UNIPORT in this year's alms begging event.

Some of the raggers came to my office in the name of UNIPORT while others came with the label Unitech.

Why?

Is there anything more to it than meets the eye?

It is really unfortunate

that the Anombar and Imo Students Union (ANIMS) was one of the first unions registered in



Mr. Boschin drinks the purified water to the astonishment of an on-looker.

that we were not informed that the two student bodies were to put all their gleaming in one common purse.

And as a result of the communication gap, some members of the public thought otherwise.

The Rag Day collection fraud at the Univer-

sity of Ibadan where twenty-three students are presently to pass through the mill is still very fresh in our minds.

And in order not to raise doubts and thereby kill the present spirit of 'honeycomb giving' which the students now enjoy from public spirited individuals and or-

ganisation during such events, they should all come up with foolproof measures that will make

the public believe that they are not riding on a merry-go-round with

other fraudulent colleagues the public now hold in suspect.



Students on Rag Day

the college when it took off in 1979.

He alleged that student union activities were still on in the college despite an order by the Minister of Educa-

tion that the union should be dissolved.

Mr. Iwucha told the panel that after the students' clashes, the acting principal, Dr. S. K. Afolabi, mounted a campaign in which he told the local people that the clashes were caused by the Igbo students.

He said that it was on that strength that the people planned to attack the Igbo Community in Kontagora on April 3 this year, adding that the plan was not carried out because of the intervention of the Sarkin Sudan, Alhaji Saidu Namaska. (NANI)

## Campus probe at Kontagora

Federal Advanced Teachers College, Kontagora. Mr. Justice Ambrose Alagoo, said in Minne that the decision taken so far by the Federal Ministry of Education on the incident would not prejudice the minds of members of the panel.

Speaking at the beginning of the probe, Mr. Justice Alagoo said that members of the panel had taken notice of such decisions and assured that members of the panel would not be biased.

The Minister of Educa-

substantive principal. Mr. Justice Alagoo said that from the information at the disposal of the panel, the decision was taken to create a conducive atmosphere for the panel to sit in peace.

In his evidence before the panel, a lecturer at the institution, Mr. Emmanuel Iwucha, blamed the Ministry for allowing such an institution to be headed by somebody who had no experience.

Answering a question from a member of the panel, Mr. Iwucha said

STUDENTS have been urged to be compassionate enough to spend their time and other resources to see that souls are won into the Kingdom of God.

The appeal was made during the Weekend at the Protestant Church of the Rivers State University of Science and Technology Port Harcourt, by the president of the Trinity College of Ministries Area, Aba Rev. Mac Nwulu.

## BE CHRISTIANS: STUDENTS URGED

The Reverend was speaking on the subject of 'Prevailing Prayers' which he described as 'a prayer from the heart of man which touches the heart of God'.

He stressed that such prayers which must be persistent, would always be answered by God.

The clergyman illustrated his sermon with examples of the practical effect of prayers in his own life, adding that the

achievements he had made so far were due to the effects of 'prevailing prayers'.

Rev. Mac Nwulu, through the special gift of God, dealt, on the problems of various students without any prior knowledge of the affected students, and prayed for their deliverance.

He urged the students to repent and give their lives to Christ and thus change their course from hell to heaven.

The minister was virtually weeping out of compassion for the condition of the fate of people outside Christianity in hell.

He emphasized that prevailing prayers meant asking, then seeking and finally knocking and the answer coming at last.

Many of the students responded by repenting of their sins while many others repudiated their lives unto God.

# The Federal Polytechnic, Bida

## LIBRARY AND ADMINISTRATION

(Continued from page 6)

Senior Technician/Technologist 4 " 09  
Higher Technician/Agric Superintendent - " 07

### E) LIBRARY DEPARTMENT

Assistant Chief Librarian GL 13  
Senior Librarian GL 10  
Librarian II GL 08  
Senior Library Officer GL 09  
Higher Library Officer GL 08  
Library Officer GL 07

### F) REGISTRY

Deputy Registrar GL 14  
Administrative Officer II GL 08  
Personal Secretary II GL 09  
Secretary I GL 08  
Secretary II GL 07  
Senior Typist GL 07

### LIBRARY AND ADMINISTRATION

#### E) LIBRARY DEPARTMENT

##### 1. ASSISTANT CHIEF LIBRARIAN (GL 13)

BLS with a minimum of 7 years post-qualification experience or B.A/B.Sc. with post graduate qualification in Library studies or M.L.S. plus a minimum of 6 years relevant post-qualification experience.

##### 2. SENIOR LIBRARIAN (GL 10)

BLS with 4 years post-qualification experience or B.A/B.Sc. with relevant post-graduate qualification e.g. M.L.S. plus 2 years relevant post-qualification experience.

##### 3. LIBRARIAN II (GL 08)

BLS or equivalent qualification with one year relevant post-qualification experience.

##### 4. SENIOR LIBRARIAN OFFICER (GL 09)

WASC, plus Diploma in Library Science plus 4 years relevant experience.

##### 5. HIGHER LIBRARY OFFICER (GL 08)

WASC plus Diploma in Library Science plus 2 years relevant experience.

##### 6. LIBRARY OFFICER (GL 07)-WASC plus Diploma in Library Science.

#### F) THE REGISTRY

##### 1. DEPUTY REGISTRAR (GL 14)

Applicants must possess a university degree preferably in the Arts or Social Science plus a minimum of 8 years post-qualification administrative experience preferably in institutions of higher learning. A post-graduate diploma in Public Administration or higher degree in Administration is an advantage.

##### 2. PERSONAL SECRETARY II (GL 09)

For Personal Secretary post, applicants should possess an HND in Secretarial Studies with a minimum of two years on the job post-qualification experience, or RSA/PITMANS/FTC shorthand/typewriting at 120/50 wpm with considerable relevant experience.

##### 3. SECRETARY I & II (GL 08/07)

For the Secretary I post, applicants should possess an HND in Secretarial Studies or RSA/FTC (shorthand/typewriting) at 120/50 wpm respectively with English Language, Office Routine and Secretarial Practice. Applicants for the Secretary II post should possess WASC or GCE with credit in English Language plus 100/50 wpm in shorthand/typewriting respectively in RSA/Civil Service examination and a minimum of 2 years relevant experience.

##### 4. ADMINISTRATIVE OFFICER II (GL 08)

A good honours degree from a recognised university or equivalent qualification.

##### 5. SENIOR TYPISTS (GL 07)

Candidates must possess a typing speed of 50 wpm any of RSA/PITMANS/FTC plus two years post-qualification experience.

#### G) BURSARY

##### 1. BURSAR

Applicants must possess relevant professional qualifications registrable with ICAN with at least 8 years relevant experience.

##### 2. DEPUTY BURSAR/CHIEF ACCOUNTANT (GL 14)

Same as above but with at least 8 years post-qualification experience.

##### 3. PRINCIPAL ACCOUNTANT (GL 12)

Same as above plus a minimum of two years post-qualification experience. Or a good degree or HND in accountancy with six years on the job experience.

### G) BURSARY

Bursar GL 15  
Deputy Bursar/Chief Accountant GL 14  
Principal Accountant GL 12  
Senior Accountant GL 10  
Principal Executive Officer (Accounts) GL 10  
Accountant II GL 08  
Senior Purchasing Officer GL 09  
Higher Purchasing Officer GL 08  
Higher Stores Officer GL 08

### H) WORKS & SERVICES DEPARTMENT

Director of works (Civil) GL 15  
Chief Engineer GL 14  
Assistant Chief Engineer GL 13  
Assistant Chief Technical Officer GL 13  
Principal Technical Officer I GL 12  
Principal Technical Officer II GL 10  
Senior Technical Officer/Engineer I GL 09  
Technical Officer GL 08

### I) MEDICAL CENTRE

Director of Medical Services GL 15  
Chief Medical Officer GL 14  
Principal Medical Officer GL 12  
Senior Pharmacist GL 12  
Staff Nurse I GL 08  
Public Health Superintendent GL 07

### J) OFFICE OF THE RECTOR

Personal Secretary I GL 10  
Principal Internal Auditor GL 12  
Internal Auditor GL 08  
Industrial Placement Officer II GL 08

## QUALIFICATION AND EXPERIENCE

### A TO D)

### ACADEMIC DEPARTMENTS

#### LECTURERS

Applicants should be holders of a good honours university degree or a good HND in the relevant field or equivalent recognised professional qualifications. The level of appointment will depend on qualifications held, length and quality of relevant post-qualification teaching/research/industrial work experience.

|                    | MINIMUM LENGTH OF EXPERIENCE | SALARY GRADE LEVEL |
|--------------------|------------------------------|--------------------|
| Chief Lecturer     | 10 Years                     | 15                 |
| Principal Lecturer | 8 "                          | 14                 |
| Senior Lecturer    | 7 "                          | 13                 |
| Lecturer I         | 5 "                          | 12                 |
| Lecturer II        | 3 "                          | 10                 |
| Lecturer III       | 2 "                          | 09                 |
| Assistant Lecturer | 1 Year                       | 08                 |

For the posts of Principal and Chief Lecturer, registration with a recognised professional body is essential. Evidence of ability to provide academic/administrative leadership is also required. All applicants for the Chief Lecturer position must have distinguished themselves in a particular field of specialization and demonstrated ability to take on added responsibility.

#### TECHNICIANS/TECHNOLOGISTS

Candidates applying for a post in the Technician/Technologist cadre must possess one of the following qualifications relevant to their field of specialization:

- Full Technological Certificate (FTC) or equivalent
- A.I.S.T.
- O.N.D.
- C & G (Advance) Certificate
- C & G (Technicians) Certificate

The Level of appointment will depend on length and quality of relevant experience after the FTC level of qualification.

|                            | MINIMUM LENGTH OF EXPERIENCE | SALARY GRADE LEVEL |
|----------------------------|------------------------------|--------------------|
| Assistant Chief Technician | 10 years                     | 13                 |
| Principal Technician I     | 8 "                          | 12                 |
| Principal Technician II    | 6 "                          | 10                 |

(Continued on page 13)

## CHANGE OF NAME

**EBERE** — I, formerly known, called and addressed as *Emmanuel Ehere*, now wish to be known, called and addressed as *Emmanuel Ehere*. All documents bearing my former name remain valid. Authorities of the Federal Ministry of Aviation and general public take note. *Nnana Ehere*.

**AMADI** — I, formerly known, called and addressed as *Mrs. Gladys Amadi*, now wish to be known, called and addressed as *Mrs. Gladys Nwuzi*. Documents bearing my former name remain valid. Ministry of Education, Primary School Committee Etche and the general public take note. *Mrs. Gladys Nwuzi*.

**NWENE** — I, formerly known, called and addressed as *Iwe Nwene*, now wish to be known, called and addressed as *Gabriel I. Ordu*. All documents bearing my former name remain valid. National Oil and Chemical Marketing Company and general public should take note. *Gabriel I. Ordu*.

**OSIAKEME** — I, formerly known as *Mrs. Julius Osiaikeme*, now wish to be known, called and addressed as *Mrs. Julie M. I. K. Philip*. All former documents remain valid. Governor's Office, Amasoma/Amatolo Urban and the general public should take note. *Mrs. Julie M. I. K. Philip*.

COASTLINE FISHING COMPANY LIMITED  
97 ABA ROAD,  
PORT HARCOURT.

## OBITUARY

The Board of Directors, Management and Staff of this Company deeply regret to announce the untimely death of a great friend and worthy brother,



**MR CLEMENT INIBISOSA ELI**  
AGED 47 YEARS

Late Director of Education/(Technical & Vocations)  
Federal Ministry of Education, Lagos, which sad event occurred on Monday 7th June, 1982 at LUTH, Lagos.

**MAY HIS SOUL REST IN PEACE**

## LAUNCHING! LAUNCHING!! LAUNCHING!!!

**NATIONAL PARTY OF NIGERIA**  
**N. P. N.**

**FINIMA CHAPTER**

### SPECIAL INVITATION

The members of Finima Chapter of the National Party of Nigeria (NPN) Bonny cordially invite: the general public to the official launching of the chapter on Saturday 26th June, 1982 at the Onosu Town square Finima at 11.00 a.m.

### Guest of Honour

His Excellency Chief Melford Okilo  
Governor of Rivers State.

### Chairman

Mr Kanani Abah

### Chief Launchers:

Chief N. O. Nsirim (Aptu of Rumueme)

Ahaji Haladu Danu

Mr Dan Etete

Mr J. M. Idumesaro.

**JOSEPH CLEMENT BROWN**  
for PUBLICITY SECRETARY

## OPPORTUNITY FOR TRANSPORTERS

A Fiat Flat Trailer 190F for sale.  
Interested parties, please contact:—

**ALEX SEA PORT SERVICES,**  
No. 7 Ogbunabali Street.  
Port Harcourt.

## N.P.N CONSTITUENCY 3 PHALGA CALLING!

There will be an important general meeting of the National Party of Nigeria (N.P.N) Constituency 3 Phalga on Saturday June 26, 1982 by 4 p.m. prompt at Mkpolu-Orowukwo Hall.

All old members and intending ones are cordially requested to turn up en-masse. Our umbrella is large enough to accommodate everybody.

The business of the day will include among other things election of officers.

**Come One!**

**Come All**

## PUBLIC NOTICE

The Public is hereby informed that there will be a public auction sale of unclaimed impounded goods listed below in the premises of the Port Harcourt City Council on Monday the 28th June, 1982 at 10.00 a.m. and to continue the sale until every article hereunder mentioned is disposed of.  
2. Payment on articles purchased must be made at the spot.

Dated at Port Harcourt this 21st June, 1982.

### PARTICULARS SHOWING THE LIST OF MATERIALS SEIZED FROM DEFAULTERS

|    |                          |     |
|----|--------------------------|-----|
| 1  | Table Fan                | 2   |
| 2  | Basins                   | 20  |
| 3  | Wheel-Barrow             | 6   |
| 4  | Loud-speaker             | 1   |
| 5  | Children foot ball       | 12  |
| 6  | Chair of all kinds       | 20  |
| 7  | Hand Machine             | 30  |
| 8  | Hand bag                 | 10  |
| 9  | Lamps                    | 12  |
| 10 | Perfume spray and scents | 60  |
| 11 | Cassette                 | 60  |
| 12 | Baby Pusher              | 10  |
| 13 | Baby Bicycle             | 1   |
| 14 | Print (Ipicies)          | 1   |
| 15 | Stocking                 | 200 |
| 16 | Camp-bed                 | 3   |
| 17 | Slipper                  | 180 |
| 18 | Handker-chief            | 200 |
| 19 | Belts                    | 20  |
| 20 | Mirrors                  | 10  |
| 21 | Photo Albums             | 15  |
| 22 | Umbrellas                | 5   |
| 23 | Towels                   | 50  |
| 24 | Records                  | 10  |
| 25 | Stove                    | 10  |
| 26 | Soap                     | 3   |
| 27 | Baby Motor               | 3   |
| 28 | Empty Bottle             | 10  |
| 29 | Shoes                    | 2   |
| 30 | Wall clock               | 22  |
| 31 | Ladies hand-bag          | 22  |
| 32 | Trays                    | 17  |
| 33 | Bed Sheet                | 3   |
| 34 | Brief Case               | 7   |
| 35 | Car-sit                  | 1   |
| 36 | Kettle                   | 50  |
| 37 | Stockfish                | 3   |
| 38 | Children Bed             | 1   |
| 39 | Sleeping Gown            | 20  |
| 40 | Birth Certificate        | 5   |
| 41 | Eye-glass                | 4   |
| 42 | Bathroom Mirrors         | 5   |
| 43 | Water Bottles            | 10  |
| 44 | Pollo-Shirt              | 1   |
| 45 | T.V. Pole                | 1   |
| 46 | Cooler                   | 1   |
| 47 | Baby Power               | 1   |
| 48 | Spoons                   | 1   |
| 49 | World Map                | 1   |
| 50 | Air Freshener            | 1   |
| 51 | Rubber Basin             | 1   |
| 52 | Foot-mat                 | 1   |
| 53 | Sech light               | 1   |
| 54 | Touch light              | 1   |
| 55 | Tyres                    | 1   |

**I. S. AKURU,**

**SECRETARY**  
PORT HARCOURT CITY COUNCIL

## THE FEDERAL POLYTECHNIC, BIDA

### 4. SENIOR ACCOUNTANT (GL 10)

Same as above. Or a good degree or HND in accountancy with 4 years relevant experience.

### 5. PRINCIPAL EXECUTIVE OFFICER (ACCOUNTS) (GL 10)

A good degree or HND in accountancy will be required with at least 4 years relevant experience.

### 6. SENIOR PURCHASING OFFICER (GL 09)

Applicants must have HND (Business Studies) or Membership of Institute of Purchasing and Supply with at least 2 years of relevant experience.

### 7. HIGHER PURCHASING OFFICER (GL 08)

HND in Purchasing and Supplies or Business Studies or Membership of Institute of Purchasing and Supply.

### 8. HIGHER STORES OFFICER (GL 08)

Same as above.

### H) WORKS & SERVICES DEPARTMENT

#### 1. DIRECTOR OF WORKS (GL 15)

Applicants must be holders of a good degree or equivalent qualification in Civil Engineering and must be fully registered with COREN with at least 10 years experience including project/works management etc.

#### 2. CHIEF ENGINEER (GL 14)

Applicants must be fully registered engineers in any of the Civil, Electrical and Mechanical Engineering disciplines with at least 8 years post-qualification experience.

#### 3. ASSISTANT CHIEF ENGINEER (GL 13)

Same as above but with 7 years post-qualification experience. Or a good masters degree with at least 6 years post-qualification experience.

#### 4. ASSISTANT CHIEF TECHNICAL OFFICER (GL 13)

Applicants must hold a university degree/HND with at least 8 years on the job experience or full Technological Certificate of the C & G with a minimum of ten (10) years on the job experience.

#### 5. SENIOR ENGINEER (GL 10)

Applicants must be fully registered engineers in any of the Civil, Electrical and Mechanical Engineering disciplines with at least 3 years experience. Or a good masters degree in any Engineering field plus 2 years experience.

#### 6. PRINCIPAL TECHNICAL OFFICER I (GL 12)

Applicants must possess full Technological Certificate (or equivalent) with at least 8 years experience. Or university degree/HND with at least 6 years relevant experience.

#### 7. PRINCIPAL TECHNICAL OFFICER II (GL 10)

Same as above but with 6 years relevant experience. Or university degree/HND with at least 4 years relevant experience.

#### 8. SENIOR TECHNICAL OFFICER/ENGINEER I (GL 09)

Same as above but with 4 years relevant experience. Or university degree/HND with at least 2 years experience.

#### 1) MEDICAL CENTRE

##### 1. DIRECTOR OF MEDICAL SERVICES (GL 15)

Applicants must possess a minimum of IMBBS with at least 8 years post-qualification experience.

##### 2. CHIEF MEDICAL OFFICER (GL 14)

Same as above or holders of post-graduate qualification in medicine with 6 years post-qualification experience.

##### 3. SENIOR MEDICAL OFFICER (GL 12)

Same as above with 4 years satisfactory experience or holders of post-graduate qualification in medicine with at least 2 years experience.

### 4. SENIOR PHARMACIST (GL 12)

Applicants must be holders of B. Pharm. B.Sc. (Pharm) with at least 4 years post-qualification experience. Or post-graduate qualification in pharmacy with at least 2 years post-qualification experience.

### 5. STAFF NURSE I (GL 08)

Applicants must be holders of NRN/SRN or NRM (single or combined) who have been duly registered with Nursing Council or Midwives Board of Nigeria plus one year of relevant experience. Or a degree in Nursing.

### 6. PUBLIC HEALTH SUPERINTENDENT (GL 07)

Applicants must have a minimum of WASC or equivalent plus Diploma in Public Health (RSH) obtained after successfully completing a course of studies in the School of Hygiene.

### J) RECTORY

#### 1. PRINCIPAL INTERNAL AUDITOR (GL 12)

Applicants must possess relevant professional qualifications like ACCA, ICAN, ACA; or ACMA plus a minimum of 2 years post-qualification experience or a good degree/HND in accountancy with a minimum of 8 years post-qualification experience.

#### 2. INTERNAL AUDITOR (GL 08)

Applicants must possess a good university degree/HND in accountancy or other professional qualifications such as Intermediate ACIS, ACCA.

#### 3. PERSONAL SECRETARY I (GL 10)

Applicants must possess a good HND in Secretarial Studies/Administration or equivalent professional qualification with a minimum of 4 years post-qualification experience. Applicants must be versatile, resourceful and intelligent. They should possess remarkable organizational ability to be able to work with the Chief Executive.

#### SALARY

|       |     |                   |
|-------|-----|-------------------|
| GL 15 | ... | N10,296 - N11,328 |
| GL 14 | ... | 9,188 - 10,128    |
| GL 13 | ... | 8,064 - 9,024     |
| GL 12 | ... | 7,404 - 8,062     |
| GL 11 | ... | 6,744 - 7,284     |
| GL 10 | ... | 5,760 - 6,782     |
| GL 09 | ... | 4,668 - 5,640     |
| GL 08 | ... | 3,584 - 4,464     |
| GL 07 | ... | 2,832 - 3,562     |

#### METHOD OF APPLICATION

Candidates are required to submit ten typewritten copies of their Curriculum vitae giving the following information:-

- 1) Full names - Surname undivided
- 2) (a) Post desired  
(b) Department  
(c) Field of Specialization
- 3) Address for correspondence
- 4) Date of Birth
- 5) State of origin
- 6) Marital status (with names and age of children where applicable)
- 7) Nationality
- 8) Education (name of institutions attended with dates)
- 9) Academic and professional qualifications where obtained, and with dates. One set of photocopies of credentials must be attached.
- 10) Present post and salary
- 11) Record of service with posts held, dates and salary indicated.
- 12) List of publications (if any)
- 13) Names and address of THREE referees, one of whom must be in a position to supply academic and/or professional reference. (Contact your referees to send references direct to the Registrar).
- 14) Date and Signature.

#### CLOSING DATE

All completed applications are to be forwarded to:-

THE REGISTRAR  
THE FEDERAL POLYTECHNIC  
P. M. B. 56  
BIDA  
NIGER STATE

to reach him not later than 9th July 1982.

BANJI OLATONA  
THE REGISTRAR

## ICO HAPPY OVER IRAQI WITHDRAWAL

The 43-member Islamic Conference Organisation (ICO) has welcomed Iraq's announcement of an unconditional withdrawal of its troops from Iranian territory, saying that it will help the ICO's attempts to find a peaceful solution to the Gulf war.

In a statement issued at its headquarters in Jordan, Saudi Arabia, the ICO said on Monday that the Iraqi decision, announced on Sunday night by President Saddam Hussein, was a positive step.

An ICO peace committee, which has been trying inconclusively to end the fighting, will continue consultations with the two warring Islamic nations "to bring their views closer to achieve the desired settlement", it added.

It did not say whether the nine-man group, which is headed by President Ahmed Sekou Touré of Guinea, would launch a new initiative to end the 21-month old conflict.

## SANCTIONS

Argentina will maintain its sanctions against the European Economic Community (EEC) even though the organisation has ended its sanctions against Argentina, a government source said in Buenos Aires.

The end of sanctions by the EEC is accompanied by unacceptable political terms, the source said.

The EEC embassies concerned are being notified, with the exception of Ireland's and Italy's, because these countries have laid down no prior conditions, the source said.

The Argentine sanctions, imposed in retaliation for those by the EEC, include a ban on flights to and from Buenos Aires by Air France, Lufthansa and KLM from June 30 onwards.

Envoys from the committee have visited the warring capitals on several occasions since the committee was established 18 months ago. The latest visits were early this month.



Milton Obote  
Ugandan President

## EMPLOYEES DISMISSED

Seventeen senior employees of the Ugandan Railway Corporation, were dismissed for alleged negligence on Monday after three train accidents, one of which was reported to have killed 200 persons.

In a press statement, the corporation's board of directors also recommended that the Ministry of Transport suspend the managing director, Mr Etaker Ejalu, pending an investigation into three passenger train derailments in the past month.

One of those sacked was the chief mechanical engineer, Mr Kwesti, who at the week-end denied press reports that

some 200 persons had died when a train caught fire 110 kilometres east of Kampala the previous Tuesday, saying three persons were killed.

The board of directors gave no details of the accidents, but said that they were caused by speeding and negligence which would cost the corporation \$1.3 million in repairs.

It officially confirmed, last week's crash at Nangwisa would be the worst such accident in Uganda since 1942 when several hundred people died in a derailment.

First reports of the crash were published in the "Taifa Empya" (New Nation) newspaper and

# HINCKLEY NOT GUILTY OF ATTEMPT ON REAGAN

Twenty-seven-year-old John Hinckley was on Monday night at a federal district court in Washington found not guilty on grounds of insanity on all 13 charges of shooting the US President, Mr Ronald Reagan, and three others on March 30, last year.

The three other persons are the press secretary to the president, Mr James Brady, who is now partly crippled and disabled by brain damage, a Washington-based police officer, Mr Thomas Delahanty and a secret service agent, Mr Timothy McCarthy.

The New York correspondent of the News Agency of Nigeria (NAN) reported that the verdict, which was given by a jury of 12, seven women and five men, stunned spectators in the packed court-room.

Hinckley's parents, who were also present, embraced each other in tears as the verdict was pronounced.

After the verdict, Hinckley looked up and down the ceiling and gave a low sigh before

being led away by policemen.

He is expected to be sent to a psychiatric hospital for another mental check-up after which he would be released, NAN correspondent also reported.

One of the conditions under which Hinckley would be released from custody is, if it is proved beyond all reasonable doubt, that he is not likely to injure himself or other persons due to mental illness.

Hinckley is the second person in the history of the U.S. to escape conviction on charges of assassinating or attempting to assassinate an American president.

The first person, Richard Lawrence, was found not guilty by a jury on grounds of insanity in 1835, when he tried to shoot President Andrew Jackson at close range with two hand pistols.

Last Monday's verdict ended an eight-week trial, one of the longest in the history of many trials in defence in the U.S.



Ronald Reagan  
U.S. President

## OIL WEAPON NOT TO BE APPLIED

The use of the oil weapon against certain countries hostile to the legitimate rights of the Palestinian

people is a political question concerning Arab governments only, the United Arab Emirates (UAE) oil minister, Dr Manah said in Abu Dhabi on Monday.

It does not concern either the OPEC or the Organisation of Arab Petroleum Exporting countries, he told the UAE parliament.

Dr Oteiba expressed satisfaction at OPEC policy, without which he said, prices would have dropped to 10 dollars a barrel, because of the glut on the crude oil market.

The UAE's oil production, he said, has gradually dropped from 2,000,000 barrels daily in 1977 to 1,200,000 barrels daily in the current year.

subsequently confirmed by the corporation's source, who asked to remain anonymous.

## BRIEFS

### United Nations

Egypt on Monday urged UN member states to cut their spending on arms so that they can spend more to build-up the economies of developing countries.

The Egyptian ambassador, Mr Esmat Abdel Meguid, speaking at the UN general assembly's special session on disarmament, said that scarce resources devoted to armaments do not produce food, clothing, schools nor hospitals.

Therefore, he went on, the requirements of international security and economic and social development necessitate



the halting and reversing of the arms race.

Disarmament, accordingly, must be reached on reducing military expenditures by a certain percentage yearly and allocating a portion of the resources thus saved for the economic and social development of the developing countries.

The benefit will be shared by the donor countries as well, since raising the living standards of the developing countries augments the potential for export to those countries, which is mutually beneficial to donors and recipients.

### Bahrain

The Arabian Investment Banking Corporation (INVESTCORP), which aims to encourage international investment by the Gulf countries, was formally launched in Bahrain on Sunday with an authorised capital of \$335 million.

A 17-member board of directors was elected, led by the former Kuwait Finance Minister, Mr Abdul Rahman Salem Al Atiah.

INVESTCORP's president and chief executive officer, Mr Nemir Kirdar, said that operations

would commence early next year, when an office would be opened in London.

The organisation will offer regional investment banking services and opportunities for international investment, Mr Kirdar said.

He did not think that the lower income from the region's oil exports because of price and production cuts would affect investment.

Major wealth centres in the gulf had more income than expenditure, and thus had surplus funds, he said.

### London

A leading British judge, Lord Scarman has advocated the introduction of a bill of rights in Britain to protect blacks in the country.

Lord Scarman said that the bill was necessary because ethnic minorities would find it difficult to gain power through the House of Commons.

Addressing a conference on black rights in London at the week-end, Lord Scarman said that the British government was organised on the basis of numbers so that majority lawyers would

make the important decisions.

He asked whether freedom was enough to restrain the majority from overlooking and ignoring the needs, fears and insecurity of the minority communities in Britain.

He said that ethnic minorities in Britain should be protected "if the civilised values of Britain are to be maintained", but by sticking a silver spoon into their mouth, but by ensuring that their basic human rights, economic and social security were safeguarded.

### Acapulco

Agriculture ministers from six continents are scheduled to begin a UN food conference in Acapulco, Mexico on Sunday to discuss ways of feeding the world's 400 million severely undernourished people.

Thirty-six national delegations will focus attention during the four-day meeting on improving and co-ordinating their food programmes to less

sen hunger throughout the world.

The conference is being sponsored by the UN world food council.

Proposals on the agenda included a plan to stabilise cereal prices by building and stocking grain warehouses in poor nations.

Officials said that this reserve programme is urgently needed to check inflation.



MEMORIES OF THE FALKLANDS WAR: An Argentine trooper looks every captured British machine in the early days of the Falkland war, triggered by Argentine invasion of the South Atlantic



## Wrestling champ to defend title

THE current wrestling champion of the Nun River, Mr. Appah Macauley will be defending his much acclaimed title, come Saturday, 26 June 1982.

Mr Appah who is the current holder of two wrestling cups in the Oporoma and Bonia districts in the Yenagoga Local Government area was last week challenged to a wrestling contest by his opponent Mr Fears Bob of Enwari.

Bob in his own words said "I will surprise him, come Saturday."

The current champion Mr Appah Macauley was quoted to have described his opponent Mr Bob as a starter in the game of wrestling.

He said he accepted the challenge because he believes in showing people his spectacular qualities in wrestling.

THE government of the Federal Republic of Nigeria has decided that Nigeria will participate in this year's Commonwealth Games in Brisbane.

This was contained in a press statement issued in Lagos by the executive office of the President.

Nigeria's decision to participate is based on the reaffirmation of support by the Commonwealth Games Federation for the Grenada's agreement, and the collective pledge of Commonwealth Games Associations to fulfil the obligations and advance the objectives of the agreement as part of the international campaign against apartheid.

According to the statement, Nigeria also takes cognizance of the decision taken by the Commonwealth Games Federation to thoroughly review the constitution of the Commonwealth

Games in such a manner as would facilitate participation of the objectives of the agreement.

In particular, Nigeria welcomes the positive decision taken to include incorporation of a code of conduct in the constitution that would empower the Com-

monwealth Games Federation to suspend the right to participate in future Commonwealth Games, of a country's constituent association, arising from violation of the objectives of the Grenada's Agreement.

Nigeria considers that the decision is her unambiguous expression of opposition to racism and racial discrimination especially as it relates to apartheid in sports, and her continuing dedication to the elimination of apartheid in South Africa.

In this continuing struggle, the executive office of the President elaborates, Nigeria is happy to note the laudable role of the government and people of Australia whose Prime Minister, the Right Hon. Mr Malcolm Fraser, had demonstrated his unflinching support for Africa's struggle against

South Africa's abhorrent apartheid policies.

Nigeria wishes to pay homage to the vast majority of New Zealand citizens and the New Zealand anti-apartheid movement (HART) for their dedicated opposition to apartheid and the ending of sporting links with racist South Africa.

Nigeria is satisfied that the London meeting of the Commonwealth Games Federation, on May 5, this year, the President of the New Zealand Olympic Association came out for the first time to condemn the past violations of the Grenada's Agreement by New Zealand.

Nigeria hopes that the people of Australia and the people of New Zealand will continue to support the struggle of black people of South Africa for freedom and liberty.

By

Churchill Williams

Wrestling fans in the area said that the match which will be staged at Oporoma will decide the actual champion of the area.

They remarked that the match will be a hectic affair as both wrestlers are renowned and have several victories between them.

An insider pointed out that the match is not a cup match and will not risk the cups held by the current champion.

Over the weekend the manager of the challenger Mr J.W.O. Igali breezed into Nigerian Tide office and told Tidestories that he was optimistic that Bob will emerge champion.

He said Bob is a dreaded wrestler because of his fearlessness and excellent techniques in the game.



## 'HOME SUPPORT USELESS WITHOUT STAMINA'

HOME support has nothing to do with success in any boxing engagement.

A boxer can only defeat his opponent if he is better in techniques or in stamina.

Making this assertion last Tuesday at the Port Harcourt International Airport was the African Union Welter Weight and Commonwealth Super Lightweight champion, Obisida Nwankpa.

Obisida Nwankpa, while expressing views with out-

standing of Jamaican Saoul Mamby, the World Super Lightweight champion who successfully defended his crown last December against him (Obisida) in Lagos.

The Nigerian Army Warrant Officer One, now turned professional boxer, said it was unfortunate but there was nothing one could do in the circumstance.

You don't say because you are fighting before your people, anything could happen, anything

supernatural they could do to help, which is almost impossible, he emphasised.

He explained that once a boxer's veins started firing but there was nothing he the boxer could do, even though he would only hear the shoutings and cheerings of his people.

Narrating how he found himself reaching his present standard, Obisida said he started boxing as a hobby, with no real intention to make a living out of it, but somewhere along the

line, "I am here."

He contended that his ultimate ambition today was to become a world champion. "I'll try again to get at the World Super Lightweight title," he stressed.

He however observed that being a world title, anybody could be winning at it, but only one's performance could prove his mettle.

Photo above shows Obisida Nwankpa (left) talking to Nigerian boxer, Ras Nwagwu at the Port Harcourt International Airport.

## Poland qualifies for second round

POLAND scored five goals in the second half, defeating Peru 5-1 to

qualify for the second phase of the World Cup finals.

Poland, which had drawn its two opening matches, joined England and Brazil as the third team to reach round two.

The defeat eliminated Peru, which had been so confident of advancing that it had already booked hotel accommodation for the second round.

Italy and Cameroon met on Wednesday and had a 1-1 draw. As a result, Italy had joined the qualified group for the second round.

The Soviet Union had held Scotland to a 2-2 draw in Malaga, Spain.

The Soviets joined unbeaten Brazil and

Argentina, who were also qualifying from group six, eliminating Scotland on goal difference.



# NIGERIAN TIDE

Friday, June 25, 1982

## #67m excise duties realised in Rivers

by Harold Ekeke



MR VICTOR MASI  
Minister of Finance

MORE than N67 million was realised as Excise duties in the Rivers State last year, by the Department of Customs and Excise. The bulk of the amount, came from duties paid by factories operating in the state capital, Port Harcourt.

Discussing this in his office, the Area Administrator II, Mr Henry Adebatu said the Nigerian Petroleum

Refining Company at Alesa-Eleme topped the list with an average monthly returns of N4 and half million.

He explained that as at the end of February this year, there were a total of 41 industrial establishments in the state, which were paying excise duties to the department.

The Customs boss noted that the rapid industrial growth of the state capital, was primarily responsible for the steep rise in revenue, adding that the situation has created additional responsibilities for the department, as the demand for more Customs

officers to take charge of the industries also increased.

Mr Adebatu added that his department has taken the necessary steps to contain the situation, with the assurance that all its operational zones were adequately being manned by competent officers.

On the new drive towards increased excise

revenue, he said the move was necessitated by the poor attention hitherto paid to this area of its revenue source, which consequently led to loss of fund.

He reviewed the activities of his department in the state, and said it was most gratifying to note the remarkable improvement so far made in its revenue collection exercise.

## FEDECO BOSS WANTS PRISONERS TO VOTE

THE chairman of the FEDECO, Mr Justice Victor Ovie-Whiskey has suggested that prisoners in the country should be registered as voters.

Mr Justice Ovie-Whiskey made the suggestion at Yankari, Bauchi, while addressing administrative secretaries and other senior officials of the FEDECO, at the beginning of a one-week induction course for them.

He said that although a section of the constitution prevented prisoners from being voted for, there was no provision in

the constitution or the electoral law which prohibited them from voting for others.

Commenting on the newly created local go-

vernment areas, Mr Justice Ovie-Whiskey, said that it was not the duty of FEDECO to determine the legality or otherwise, of the local governments created by any state.

He however, advised those states which had created new local government areas to be mindful of the provisions of sections 67 and 108 of the constitution which

prohibited tampering or reviewing the existing boundaries of senatorial districts, federal and state constituencies at intervals of less than 10 years.

The course is being organised by the Federal Ministry of Justice, to acquaint the participants with the provisions of the electoral act which was recently passed by the National Assembly.

## 2 staff sacked

TWO officials of the Audit Department of the Federal Capital Territory Administration (FCTA) have been dismissed for sleeping on duty.

The dismissal order was given by the Administrator of Abuja, Alhaji Ibrahim Magaji, who caught the officers sleeping at about 9:00 a.m. when he paid a surprise visit to some offices of FCTA.

The dismissal came barely two weeks after the administrator had warned against laxity.

Alhaji Ibrahim said that such serious checks would continue to make all members of staff live up to their responsibilities.

In a circular issued two weeks ago, the administrator warned against lateness, misuse of official vehicles and leaving of offices without permission (INAN).

## BAUCHI STOPS STAFFING LGAs

THE Bauchi State government has placed an embargo on the recruitment and promotion of staff in all the Local Governments in the state.

It has also suspended the payment of travelling allowances and purchase of goods by the local governments.

In a circular letter from the Governor's Office to the permanent secretary, the government said that

it was greatly disturbed by the increase in the expenditure of the local governments.

The letter which was signed by the permanent secretary for administration in the Governor's Office, Mr M. M. Abdullahi, stated that the measures were only temporary and that the government was thinking of other ways to assist the local governments.

## PH CLUB CALLING!!

This is to inform and remind members that the usual end of month all night dance is coming up at the Club on Saturday June 26, 1982.

Members and their guests are requested to turn up early.

TIME: 9 p.m. - dawn

Band: Nigeria Police Band from Enugu

SIGNED:  
SOCIAL SECRETARY



Chief Okilo (left) welcomes the student leader, Mr Maxwell to Government House.

## Violent students flayed

(Continued from page 1) lary was the case in the country.

In an apparent reference to the recent ugly scene created by demonstrating students of the University of Port Harcourt, which ended in the seizure of government vehicles, the chief executive regretted that the state actors in the proceedings were those from the Institution's School of Basic Studies, who were not genuinely qualified for matriculation.

The governor advised the students to always count their blessings before committing any

its problems.

Earlier, the president of the union and leader of the delegation, Mr A'ate Maxwell had talked of the immense confidence the union had in

the governor and described him as a defender of the oppressed, whose commitment to justice and law play dated back to pre-war days.

The union boss condemned the growing militant tendencies in students' unionism, adding that time was ripe for them to identify themselves with national interests and work as partners in progress with the governments.

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## Britons in Lebanon evacuated

THE British Foreign Office has warned the estimated 2,000 Britons living in Lebanon that yesterday might be their only chance of leaving

the country.

A container ship was to arrive in Lebanon yesterday to take them to Cyprus.

The evacuation offer also applied to Commonwealth nations in Lebanon.

"The opportunity is likely to be the only one", the Foreign Office spokesman said.

"Clearly the situation has reached the point where we think it would be advisable to leave", he added.