-FOCUS

Administration is

A approaching the congres-

sionally mandated deadline for

a decision on whether to deploy

a national missile defence with

all the ambivalence of a

dreaded visit to a dentist, miti-

gated by the fantasy that some

fortuitous event may yet make

it unnecessary. It is engaged in

discussions with Russia about

modifying the 1972 ABM treaty.

which precludes a national

missile deployment. And it does

so even though it has not yet

made a decision as to whether

In my view, no administra-

tion serious about national se-

curity will be able to evade the

need for missile defence. But an

election year may not be the op-

portune time to choose the most

effective option. And in the ab-

sence of such a decision, talks

with Moscow make little sense.

biguous test results and immi-

nent electoral preoccupations,

it would be desirable to delay a

final technical judgment until a

new administration is in place.

And we should suspend further

talks with Moscow until we

have decided on the kind of

missile defence most in the na-

tional interest. That decision

should define the parameters of

the dialogue. But since the

strategic importance of missile

defence is independent of its

technical characteristics, the

interim should be used for edu-

cating the American public and

for an intensive dialogue with

our allies in both Europe and

is to provide for the safety of the

American people by deterring

attacks on the American home

land and our allies, and by re-

ducing their impact should they

take place. The danger is both

real and growing. In 1998 the

bipartisan Rumsfeld Commis-

sion unanimously concluded

that the threat posed by a num-

ber of hostile emerging states

"is broader, more mature and

evolving more rapidly than has

been reported in estimates and

reports by the Intelligence

well have little or no warning

of missiles capable of reaching

before operational deployment

US territory with biological

chemical or nuclear warheads.

In other words, we are not

side-the-Beltway arms-control

debate but with a challenge to

the very heart of American se-

sile defence has become one of

those symbolic issues around

which elite opinion has been

divided for decades, regardless

of intervening political and

technological changes. Four ar-

guments are generally put for-

ward in opposition to a na-

tional missile defence - and

seem to me to be accepted by

many in the Administration,

rannot be designed;

tion (MAD):

especially on the foreign policy

(1) that a workable system

(2) that if it was, it would un-

dermine the long-established

American strategic doctrine

called Mutual Assured Destruc-

ABM Treaty, which proscribes

national missile defences and

this would jeopardize the entire

gamut of Russo-American rela-

will interpret an anti-missile

programme, as decoupling the

defence of Europe from Amer-

ica, because the United States

may be perceived as withdraw-

ing into a Fortress America.

(Interestingly, this argument is

never heard from our Asian al-

suaded that, the technical

(4) that our European allies

Nevertheless, national mis-

dealing with an academic in-

Furthermore, "the US might

community."

A president's first obligation

In the light of recent am-

to deploy, or exactly how.

Iran's Elections and Its Implications

by Harun ur Rashid

Iran has entered into a new chapter of its Islamic revolution and democracy has become a reality in the country. Iran is a regional power and its growing military strength and increasing diplomatic interaction are recognised by every one. Iran's standing will be further consolidated by the outcome of the parliamentary elections.

RAN is the only Islamic country, except Turkey, in West Asia where the people have the right to change a government through ballots. This time the people of Iran, nearly 39 million voters, have spoken loudly and clearly in the parliamentary elections held on 18 February.

They have elected in large numbers the reformist candidates to the legislative body

(Mailis) in preference to the conservative candidates. In Tehran they have succeeded in almost wiping out the conservatives who contested the election. Many conservative stalwarts were defeated. Even in the traditional conservative areas, the reformists were elected. The result is an overwhelming victory for President Khatami.

The final results will be known in a lew days and of the 290 seats, at the time of writing, the reformists won 137 while the conservatives only 44 seats. Many women candidates were elected and it will be the first time that women as the members of the parliament will be able to express their views on the laws of the land.

The results were not unexpected in favour of the reformists. Last year the reformist candidates did well in the municipal elections. The majority of Iranian people are under 25 years of age and the voting age starts at 16. The young people supported the reformists. They want freedom of expression and freedom in the way they conduct themselves in public. This is more so specially for the women, They do not like to be told what they can do and cannot do. They oppose strict Islamic codes imposed on them in their day today life.

The results have strengthened the hands of reformist

President Mohammad Khatami who was elected in May. 1997. He wants to create a civil society within Islamic democracy. His liberal ideas and policies have become popular among the young people. He is popularly known as "Iranian Gorbachev".

However, President Khatami has not been able to make any significant progress in the loosening of the stranglehold of the conservatives. His reforms were not supported by the conservatives who held majority in the parliament. At every step, the President's efforts to implement his reforms were frustrated by the parliament and other organs of the state.

Iran has a dual system of administration. Democratic institutions coexist with at 1slamic theocracy headed by the spiritual leader Ayatollah Ali Khamenei. The President and the members of the Parliament (Majlis) are elected by the people. At the same time, the Council of Guardians, a non-elected body of Ulema have enormous powers. The spiritual leader is vested with the supreme power including his control over the vital instruments of the state: the courts, the police, the intelligence services and the armed

Political commentators believe that there is likely to be a confrontation between the conservative non-elected elements and the reformists unless the conservatives acknowledge that their ideology has been rejected and they have lost the battle with the Iranian people. Time will only tell how the potential conflict is resolved.

President Khatami has a strategy to fight his opponents within the constitutional framework. He himself will avoid any confrontation that threatens the Islamic character of the state or the special claim to power of those who are learned in Islamic theology.

However, the President has a road map of making Iran an open Islamic society and has been given a mandate to fulfil his promise of reforms. With the backing of the reformists in the parliament, the President will be now able to introduce reforms in political, social and cultural fields. President Khatami has to deliver his reforms to the people and he will not be able to defend himself any more by accusing the obstructionist policy of the parliament.

The western countries including the US have welcomed the election results. They look forward to enter into closer relationship with Iran. President Khatami is unlikely to rush to repair relations with the US unless the US offers some opening gestures first to Iran, say freezing the Iranian money from its banks or from its list of "terrorist" countries.

The Gulf Arab countries will perhaps see that a "radical" Iran is being removed from its frontiers. There is a view that Arab monarchies or Sheikhdoms will be less dependent on the US as they will lose their fear of Tehran's exporting "Islamic revolution" in the Middle Eastern countries.

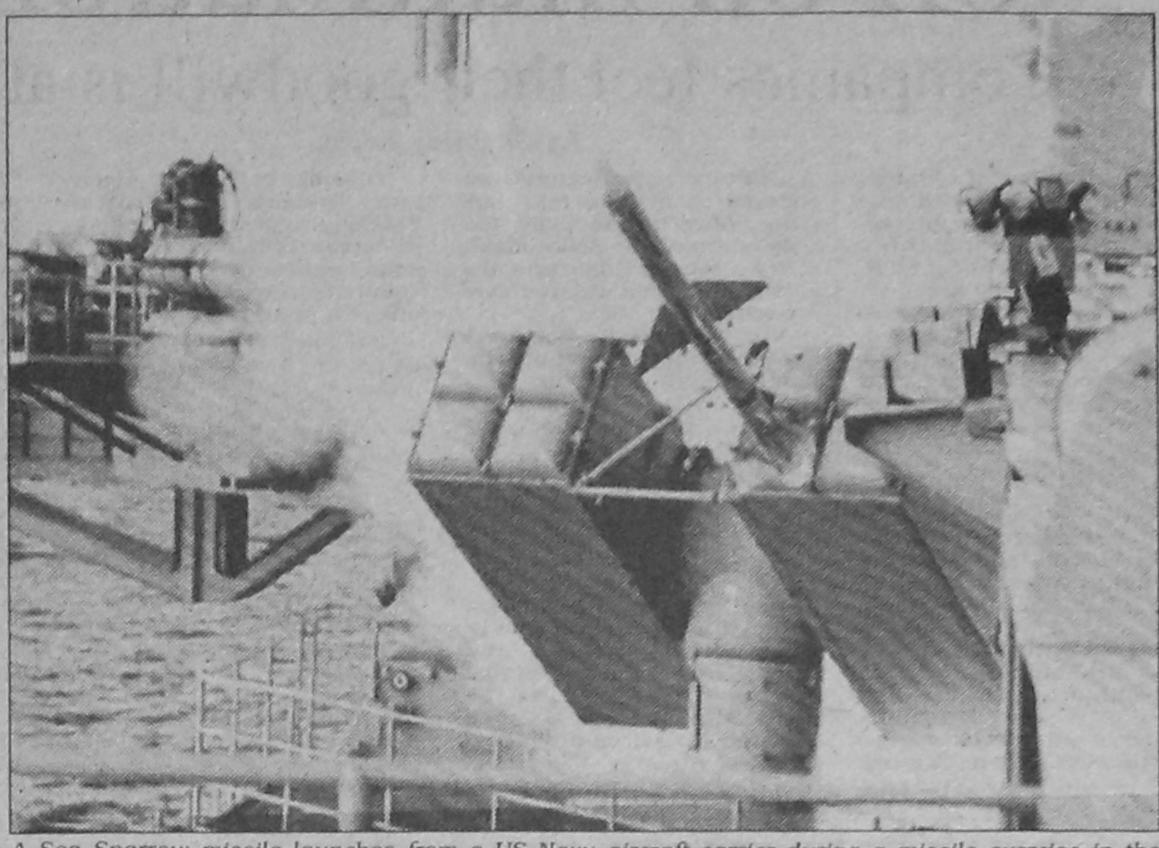
Iran has entered into a new chapter of its Islamic revolution and democracy has become a reality in the country. Iran is a regional power and its growing military strength and increasing diplomatic interaction are recognised by every one. Iran's standing will be further consolidated by the outcome of the parliamentary elections.

The author, a barrister, is former Bangladesh Ambas sador to the UN, Geneva.

US Decision on Missile Defence

by Henry Kissinger

Until we have chosen the appropriate national missile defence, negotiations with Moscow about modifying the ABM treaty take place in a vacuum. A quick-fix solution is both foolhardy and dangerous. For it risks putting our leaders 10 years from now, when technology has moved on again, into the same straitjacket in which they find themselves today.



A Sea Sparrow missile launches from a US Navy aircraft carrier during a missile exercise in the

vided Congress and the Administration are united in their commitment to the concept. This is obviously the view of the countries possessing missile programmes of their own as shown by the virulence of their opposition to American missile defences.

As for the argument that national missile defence runs counter to the long standing strategic concept of Mutual Assured Destruction, a reassessment of that essentially nihilistic doctrine has long been

Advocates of the Mutual Assured Destruction doctrine converge on the proposition that nuclear war is best prevented by guaranteeing the most cataclysmic outcome. Hence, they oppose any strategy based on discriminating targeting and passionately resist any attempt to construct defencive systems. Security is sought in the unprecedented attempt to leave one's own civilian population totally vulnerable to nuclear attack while targeting the civilian population of the other side. In these terms, defence policy turns on itself. It becomes antidefence in order to guarantee the total vulnerability of the population.

This theory is better suited to an academic seminar than to a national leader required to make fateful decisions in the real world. It is one thing to theorize about mutual deterrence based on the threat of mutual suicide, quite another to (3) that it violates the 1972 implement such a concept in an actual crisis. Who is to assume the moral responsibility for recommending resort to a strategy that guarantees tens of millions dead on both sides? Who will be able to face his public after mutual annihilation is im-

plemented? In any event, whatever tenuous plausibility the MAD theory had in a two-power world disappears when eight nations have tested nuclear weapons and many rogue regimes are working feverishly on the de-I am not a technical expert. velopment of nuclear, chemical but I have been exposed to and biological weapons of mass enough briefings to be per- destruction and the ballistic. missiles to deliver them. If one problems could be solved, pro- of these destroyed an American

city by accident or design, how would a United States president explain his refusal to protect our country against even limited attacks?

Since I have held and published these views for four decades, one is entitled to ask why an ABM Treaty was signed by President Richard Nixon in 1972, when I served as National Security Adviser? The blunt answer is that the Nixon Administration started its term in office determined to move away from the MAD concept, but was partially forced back into its framework by congressional and bureaucratic pressures.

Early in his first term. Nixon ordered the Pentagon to develop a strategy concentrating on military rather than civilian targets. In 1969 he also submitted to Congress a missile-defence programme. Twelve sites were to protect missile silos and the population against limited attacks from the Soviet Union, against attacks from emerging nuclear powers and against accidental and unauthorized launch from

Nixon's ABM programme was assailed by exactly the same arguments one hears today: that it would not work; that it was destabilizing; that it would weaken the Atlantic Alliance. Amid the passions of the

Vietnam protest and in a Congress dominated by liberal Democrats, these criticisms merged with the prevailing assault on the defence budget as a whole. Nixon's ABM authorization passed the Senate by one vote - that of Vice President Spiro T. Agnew. In subsequent years, Congress used the appropriations process to destroy what it had narrowly failed to defeat in the original authorization. Each year, the number of ABM sites was reduced by Congress until, by late 1971, only two sites remained. And the Soviets, aware of these antimilitary pressures, were stonewalling discussions on limiting their offensive buildup, then proceeding at the rate of more than 200 long-range missile launchers a year. In this atmosphere, the Defence De-

Deputy Secretary of Defence David Packard, urged President Nixon in late spring of 1970 that a new arms-control agreement was needed as soon as possible lest the Soviets outstrip us in their building programme of strategic forces.

Nixon was far from converted to the MAD theory but, faced with a Congress gutting the ABM programme, decided to freeze - and thereby preserve - a nucleus ABM deployment in return for equivalent limits on the Soviets' own ABM deployment, and to use that decision to put a ceiling on the Soviet offensive build-up. At the Moscow summit of 1972, the Soviets accepted the American insistence that offensive weapons be limited simultaneously with defensive weapons.

This history is relevant because many who treat the ABM Treaty as the cornerstone of arms control misunderstand the original impetus for it. And the contrast between the situation of 1972 and that of today is stark. The bipartisan Rumsfeld Ballistic Missile Threat Commission has unanimously described the new security environment. One signatory, the until we overcome ABM treaty Soviet Union, has disappeared restrictions. as a legal entity. Missile technologies have evolved in sophistication and proliferated into nations (North Korea, Iran, Iraq) not even remotely considered as candidates when the

agreement was concluded. William Cohen confirmed the findings of the Rumsfeld Commission on Jan. 20, 1999, when he stated: " ... we are affirming that there is a threat, and the threat is growing and that we expect it will soon pose a danger not only to our troops overseas but also to Americans here at home." In short, in the existing strategic environment the ABM Treaty constrains the nation's defence to an intolerable degree.

As for European reactions, it must be kept in mind that our NATO allies have made comparable arguments about every major new American weapons programme for the past 30 years - from "flexible response" in the 1960s, to the Strategic

Defence Initiative (SDI) and intermediate-range missiles in the 1980s. Opposing new offensive weapons placed in Europe in the 1980s and new defensive weapons based in America in the '90s, these critics have charged on each occasion that the new programmes would decouple America from Europe and torpedo important negotiations with Moscow. In each case, the critics have been

In the Nixon Administration, the ABM programme broke the deadlock in East-West negotiations. In the Reagan Administration, SDI and intermediate-range missiles in Europe brought the Soviets back to the conference table. And with 20,000 nuclear weapons in the Russian nuclear arsenal, it will be many decades if ever that an American missile-defence programme shuts down all Russian nuclear options, even as it constrains many of them. This should give time for an East-West diplomacy designed to move a nuclear conflict between the two largest nuclear countries to an ever-lower level of probability. Finally, once Europe disen-

tangles itself from outdated slogans, it will come to understand that a system that protects America against limited nuclear attacks, and even more against rogue nuclear blackmail, will enhance rather than diminish our willingness to defend our allies. An America totally vulnerable to any kind of nuclear threat from any direction is much more likely to shrink from fulfilling its alliance obligations. And sooner or later Europe will recognize that these arguments apply as partment, in the person of well to the defence of European territory against missile at-

China, which is not a signatory of the ABM Treaty, has been vocal in its criticism of an American missile defence. No doubt, China is more seriously affected by a missile-defence system than Russia because its arsenal is so much smaller and will remain so for several decades. Beijing's concern that a US missile defence will, to some extent, blunt the impact of the ballistic missile arsenal it has been building at a rapid is understandable. I he

demonstrated a long commutment to cooperative relations with China and I strongly oppose the tendencies toward confrontation emerging in both countries. But we cannot leave our people defenceless in the face of foreseeable nuclear threats from so many quarters to placate even a country so important as China.

For all these reasons, a nationwide missile-defence system should be deployed as soon as is technologically feasible. An impressive array of technical options - land, sea or space cannot be adequately explored

At this writing, our national priorities with respect to missile defence are the reverse of what is needed. We are talking to Russia about modifying the existing system without having as yet decided what programme Secretary of Defence best serves our security and that of our allies.

> Until we have chosen the appropriate national missile defence, negotiations with Moscow about modifying the ABM treaty take place in a vacuum. A quick-fix solution is both foolhardy and dangerous. For it risks putting our lea 'ers 10 years from now, when tuchnology has moved on again. into the same straitjacket in which they find tuemselves today. Only when we have defined our necessities can we conduct a meaningful dialogue on whether to amend or, if necessary, revoke the treaty.

> > Courtesy: The Dawn of Pak-



Iranian President Mohammad Khatami greets supporters after the inauguration of the first underground subway line in Tehran 21 February 2000.

It's a Deal — Paid to Drink Pesticides!

Gavin Evans writes from London

Thousands of ordinary people are being paid to test chemicals and medicines, to find out whether they

work and discover the side-effects. But how dangerous are the trials and are the human guinea-pigs

warned of the risks? A Gemini News Service correspondent looks at a growing ethical debate over tests

770 a cash-strapped student or an unemployed job-A seeker, the offer of several hundred pounds for swallowing a glass of "fruit juice" or ari innocent-looking capsule is hard to refuse - especially when assurances are given that the process is ethically sound, indepen-

dently monitored and risk-fee. Robert Lonie is one of many young people in Edinburgh volunteering for such medical experiments - "a regular source of income for many of us students.

the Edinburgh-based Inveresk lar testing carried out by an-Medical Research Laboratory to other company. test azinphosmethyl for the German drugs giant Bayer for a fee of £460, he was assured the project had been "approved by an ethics committee, and that the drugs had been proved to be says the company has had "no harmless to humans."

In the event, Lonie could not take part in the test because he was on other medication, but the asked his mother - a science teacher - to find out more ing unlicenced chemicals for about azinphosmethyl.

TOM & JERRY

tially lethal organophosphate pesticide, not registered for use in the UK. To say I was angry would be an understatement. felt they had asked me to swallow poison without explaining what it was and what risks were involved.

Lonie later discovered that azinphosmethyl belongs to a group of highly toxic insecticides, which target a blood enzyme essential to the nervous system. A student he subsequently met had suffered from When Lonie was invited by pesticide poisoning after simi-

Bayer insists its tests are perfectly safe and carried out under strict international ethical and scientific guidelines. Spokesman Michael George reports of anyone suffering

from adverse side-effects. Hundreds of British students, unemployed people and immigrants are eagerly ingest-

money. An advertisement in

"She told me it was a poten-

£100 per day for "taking part in medical trials all approved by ethical review boards." In 1985 two British student volunteers died after participating in trials. Although some trials are for drugs that might be of benefit to medical science, an increasing number involve

potentially harmful organophosphate pesticides. Bayer is one of a number of manufacturers testing pesticides in Britain.

Testing is prompted by United States food safety legislation aimed at protecting children from harmful pesticides. To obtain licences from the US Food and Drugs Administration, manufacturers need to test

involving pesticides.

The Big Issue, a weekly maga-

zine for homeless people, offers

their products on large numbers of humans. Britain has emerged as an international centre for testing, due to its relative lack of controls and independent saleguards.

MP Paul Tyler, who heads a 90-strong Organophosphate Group in Parliament, suspects the country is seen as a "soft touch" by US and European companies, and claims they are getting away with tests here they wouldn't have dared to try at home."

Tyler has questioned the government on the flimsy ethical controls on private drug companies and laboratories, and says that "in effect, they are their own policemen - there is no outside monitoring, Instead . they are monitored by the companies themselves, who set up. their own ethical review

Bayer's Michael George insists that Inveresk is used for test programmes because "they have an excellent international reputation.

that the tests present no danger to volunteers are coming increasingly under fire, and a . methyl. But her advice "to any number of their safety assurances have subsequently been disproved.

The Organophosphate Information Network, a voluntary organisation set up to raise public awareness, says it has reports of 700 people suffering chronic symptoms as a result of occupational exposure to

pesticides. Network coordinator Elizabeth Sigmund points out that "even low-level exposure can result in damage to the central nervous system leading to clinical depression. headaches and short-term memory loss.

Sigmund says the But claims by manufacturers organophosphate involved in Lonie's case was the first-ever human trial for azinphoswould-be human guinea pig" is "say no to any form of organophosphate - no matter how financially desperate you are. Even at low doses, the direct ingestion of any organophosphate carries a high risk, and the damage is cumula-

Such concerns are backed by

ical drug trials, which revealed serious flaws in safety procedures. In one-third of the 226 trials sampled, the report showed "significant under-reporting" of side-effects. Fortythree per cent of patients were not given clear instructions, and in over half the trials there were doubts about proper storage of the drugs. Dr Wendy Bohaychuk, editor

a 10-year survey of British clin-

of Clinical Research Focus, the journal that published the survey results, comments, "I would never go into a clinical study myself, and I would certainly try to discourage anyone in my

family from doing so. Denise Horn of the Ministry of Agriculture agrees that "people should think twice about using organophosphates," but points out, "This is contract research and is therefore covered by the international protocols and the guidelines of the Royal College of Physicians."

In practice, this means "it is up to the client to satisfy itself that ethical conditions are be-

ing complied with, and there is no government control on the

The Inveresk Laboratory,

however, says in a statement

that "trials are conducted under

appropriate medical and nurs-

ing supervision, an independent

committee advises on the

ethical aspects of the trials,"

and that 'all relevant informa-

view committee and those tak-

tion" is given to the ethics re-

process.

ing part.

cerned.

Such assurances are not enough for Paul Tyler. "We know that organophosphatebased products are extremely dangerous to human health, and there are suspicions that their use may be related to the spread of BSE [mad cow disease] in cattle, but many of these human guinea pigs are simply not being given sufficient informa-

The author is a writer and freelance Journalist based in

tion about the chemicals con-

SCROUNGING IN GARBAGE CANS AGAIN?







