India uses remote

sensing data in

agriculture

Indian Space Research Organ-

ization (ISRO) is developing

certain methodologies for

using remote sensing data for

timely detection of pests and

irangan said at a meeting in

Bangalore, the capital of south

Indian state Karnataka, on

Monday that with the oper-

ationalization of drought moni-

toring and severity assessment

programme, 150 frequently af-

fected districts are now vigor-

had started providing long-

term solutions for the conser-

vation of soil and water re-

Another project for map-

ping changes in land use and

land cover for different agro-

climatic zones had just been

completed, which would help

in developing strategies for

agriculture development, the

ISRO chairman said, adding

that more than 4,000 scien-

tists had been trained in re-

a national project-integrated

mission for sustainable devel-

employment opportunities, in-

creased skill; improved prod-

ucts and services and to en

sure environmental and eco

logical balances for sustainable

development, the chairman

Needy Libyan

families to get

\$5,000 a yr from

oil revenues

ISRO is now implementing

IMSD is aimed to provide

He said that the programme

ously pursued.

mote sensing.

opment (IMSD).

ISRO Chairman K Kastur-

diseases, reports Xinhua.

NEW DELHI, Sept 11

Philippine economy may grow by 6pc in 6 months

MANILA, Sept 11: With the rountry's strong economic performance in the first half of the year, the business community here Wednesday predicted that the Philippine economy will post a six per cent growth

in the second half of the year. Herman Montenegro President of the Philippine Chamber of Commerce and Industry, said that the economic growth could be translated to a 5.5-5-75 per cent growth rate for the entire year of 1994.

He noted that together with the underground economy. which he said accounts for 40 per cent of the real economic growth of the country the real gross national product (GNP) will grow by seven to 7.5 per

ECO summit

in Pakistan

next March

summit conference of the 10-

member Economic Coop-

eration Organization will be

held in Pakistan in March.

officials said today, reports

up by Pakistan, Iran and

Turkey in 1985. In the last two

years, Afghanistan, Tajikistan,

Uzbekistan, Turkmenistan

Kirghizstan, Kazakhstan and

eign ministers held a meeting

at Quetta in Pakistan. They ap-

proved a plan of action includ-

ing the proposed establish

ment of an ECO bank and de-

velopment of communications

and trade links among its

Female job seekers

in Japan file

conplaints for

sex discrimination

2000 Japanese female stu-

dents looking for work have

filed complaints for sex dis-

crimination and harassment,

the labour ministry said

Among the 2,200 cases re-

ported in June and July. 762

complained that companies

would not accept their applica-

Though small in number.

some cases amounted to sexual

In 15 such cases, one com-

One girl was asked if she

had a boy friend and another

was told that she wore too

In other complaints, com-

panies intentionally delayed

sending job information to fe-

male job seekers and imposed

unfair conditions, such as re-

quiring them to live with their

parents or forcing them to quit

their jobs when getting mar-

The ministry said it had

Although Japan's economy

is seen to be picking up, the

labour market is still largely

depressed, especially for

In late July, female college

students held a march in

Tokyo, demanding equal

treatment with their male

instructed companies cited in

262 cases to improve their be-

ried or having children.

pany asked female job seekers

to wear short skirts for inter-

women, the ministry said.

harassment, it said.

much makeup.

haviour.

women.

counterparts.

Saturday, reports AFP.

TOKYO, Sept 11: More than

In February 1993, ECO for-

Azerbaijan have joined.

members.

The ECO was originally set

ISLAMABAD. Sept 11: A

The business sector has attributed this projection to the timely and responsive economic reforms which had been

initiated by the government

"The boom and bust economic cycle will not happen again because the right fundamentals are already in place." he affirmed.

These fundamentals include the lower prime lending rates and a minimal budget deficit this year following the establishment of new revenue mea-

In addition, the agricultural sector has recovered due to good rainfall.

The country's GNP grew by 5.4 per cent in the second

quarter of the year, sustaining the gains of the first quarter's 4.7 per cent GNP growth.

This translated the GNP growth to 5.07 per cent in the first half of the year as against 2.3 per cent during the same period last year.

Due to the economy's strong performance in the first half of the year, the centre for Research and Communication (CRC), a private think-tank. projected a 5.5 to six per cent GNP growth for the entire

Meanwhile, the favourable economic situation has promoted the government to raise the growth target for 1994 from 4.5 to five per cent.

Productivity drops in US

WASHINGTON, Sept 11: Productivity in the United States dropped 2.5 per cent at an annual rate during the second quarter, the labour department reported Wednesday, reports AFP.

The numbers mark the strongest drop in non-agricultural productivity since the first quarter of 1989.

The preceding non-revised figure for the second quarter had charted a decrease of 1.2 per cent.

Productivity is the ratio between output and hours worked. Labor accounts for about two-thirds of a product's

The downward revision reflected a drop in gains for industrial production statistics which were revised to a 2.7

per cent increase from a previously announced 4.1 per cent. First-quarter output rose 5.2 per cent.

Non-agricultural production increased 2.9 per cent in the first quarter. For the second quarter, production for the manufacturing sector rose 4.5 per cent. Manufacture of durable goods climbed 3.4 per

The drop in productivity coincided with workers logging the largest amount of hours of the job in six years, an increase of 5.4 per cent, according to labour department figures.

Decreasing productivity figures could project long-term economic trends. Strong productivity is thought to hold off

China plans 8 pc growth in economy next year

HONG KONG, Sept 11: China, worried that 'inflation could derail its economic reforms, plans to slow economic growth to 8 per cent next year, a China-funded newspaper in Hong Kong reported Saturday, reports AP.

Chinese Premier Li Peng set a target of 9 per cent growth this year following two years in which China's economy grew at world-beating rates. But Chinese economists have predicted that Li's target will be surpassed.

tions because they were Tak Kung Pao, a Chineselanguage daily, quoted a senior official in Beijing as saying that "next year the economy still must have continuous, fast and healthy development."

The official said an 8 per cent growth target would beset for the economy, the newspa-

It did not name the official. but Beijing often uses its newspapers in Hong Kong to release sensitive information.

Last year, the Chinese economy expanded by 13.4 per cent after growing 12.8 per cent in 1992. Both were in excess of the government-set growth targets.

Beijing is worried that over rapid economic growth is spurring inflation, which is eating into wages and could spark social unrest.

Earlier this week, official newspapers quoted Li as saying that controlling inflation is important for the success of reform measures.

In July, the consumer price index, a key inflation indicator, saw a year-on-year rise of 24 per cent, while retail prices were up 21.4 per*cent from a vear earlier.

TRIPOLI, Sept 11: Libyan Leader Moamer Gaddasi said he was to give needy families 5,000 dollars a year directly from the country's oil revenues, in a speech broadcast

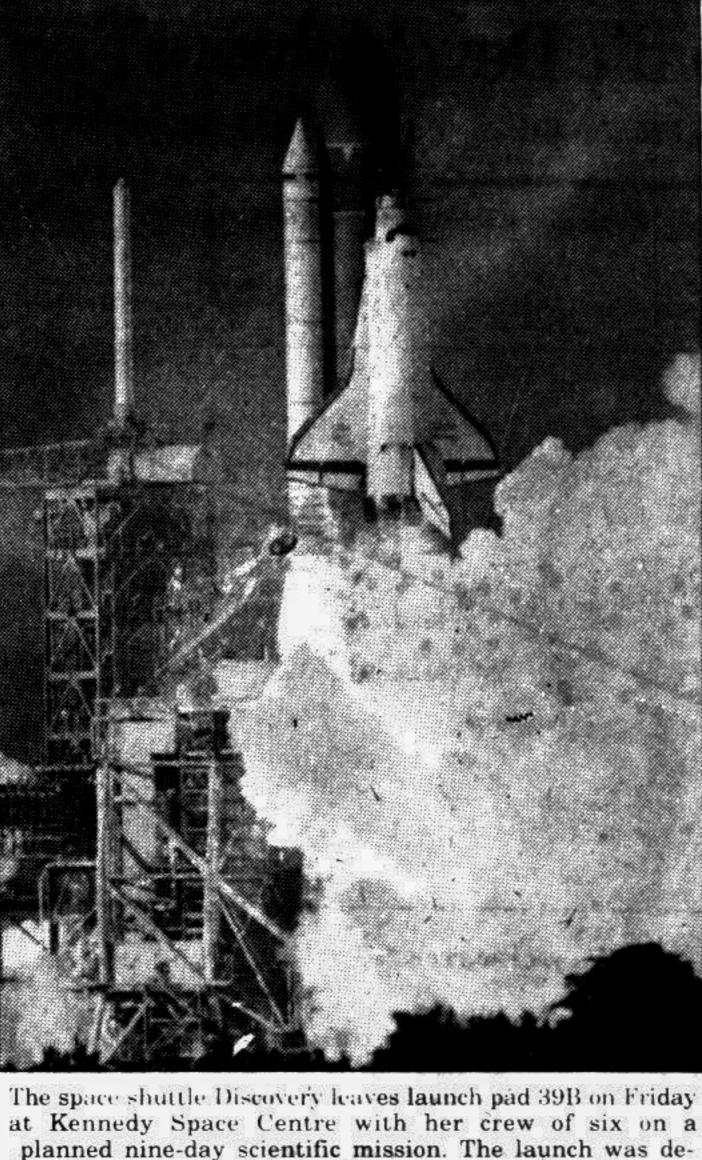
yesterday, Reports AFP.

But the 100,000 families to receive the money would not he free to spend it as they wished, Gaddafi added in the speech broadcast on Libvan ra-

Instead they would have to use the money "for reasonable purposes and not to buy imported consumer goods."

The grants may be extended to hundreds of thou sands more Libyan families in the future until the country is left with only enough money for public spending, Gaddafi told crowds in Tripoli on Sunday.

Libva, which has an estimated population of four million, produces 3.14 million barrels of crude oil per day, generating a yearly in come of some nine billion dollars.



planned nine-day scientific mission. The launch was delayed for approximately two hours because of weather con-- AFP photo ditions.

Bid to industrialise West Bengal

CPI wooing local capitalists

DELHI. Sept 11: India's communist are finally shedding a bit of dogma to embrace foreign capital and warn workers against militant strikes in a dramatic acceptance of the country's free-market reforms, reports AFP.

The Communist Party of India (Marxist) is causing ripples by wooing local capitalists and even multinationals in a bid to industrialise the state of West Bengal, where it has been

The CPI(M), India's dominant Communist Party and the loudest critic of New Delhi's economic liberalisation programme, is informing its cadres that the time has come to do away with ideological blinkers.

desert," CPI(M) Politburo member Prakash Karat said in an interview here. "We are seeking a role for private capital in the industrial revival of West Bengal."

Bengal to become an economic

"Industries are getting closed down in the state," he said, "everybody understands that without fresh investment West Bengal will decay."

In August, the Marxist government teamed up with the giant Tata group and an expatriate Indian industrialist to invest in a petrochemical complex at a cost 1.2 billion dollars.

Two days later, it approved a 330-million-dollar software project in the private sector. Basu is simultaneously warning his party union not to stop work in factories.

The CPI(M) is also quietly backing a proposal to sell the 154-year-old governmentowned Great Eastern Hotel in Calcutta, the West Bengal capital, to a French chain,

in power since 1977.

West Bengal chief minister

Joti Basu, an 81-year-old communist stalwart, is winning kudos from industrialists with his zealous sell in go of the state, which borders Langladesh, to investors.

six million Rwandan francs

Mubiligi said is the only Hutu director of a tea plantation who stayed put while Front troops advanced. The plantation is in southwest Rwanda, which was protected by French troops until late August when UN troops took

Although the new government is run by another tribe, he hopes to remain in his position. As a show of good faith, he has started up production again.

"We cannot allow (West) War-torn Rwandan tea factory resumes work

GISAKURA, Rwanda, Sept. 11: With deft movements, men and women pluck tender green shoots at a tea plantation in the mountains of this wartorn Central African nation dropping them into baskets lashed to their backs, says AP.

"Here, life is getting back to normal." Director Anatole Mubiligi said Monday of the Gisakura Tea Factory, which is back in production this week after Rwanda's brutal civil war.

Repairs still must be made at the government-owned factory, which was looted by Hutu soldiers fleeing victorious Tutsi-led troops and wrecked by squatting refugees. Mubiligi

But workers are back amid the tangled tea bushes untended since April. They create a varigated green patchwork over 1.200 hectares (2.970 acres) of valleys at the edge of the Nyangwe Forest, 75 miles (120) kms) southwest of the capital

Inside the sweetly perfumed factory, piles of wilting tea leaves are drying. Gisakura is the only one of

11 government-owned tea factories to resume work. Plantations in the northeastern part of the country have been idle for nearly four years, since the Rwandan Patriotic Front invaded from Uganda.

If the new Front-run government is to rebuild Rwanda's economy, then it must resume exports of its world-famous coffee and tea. The two products accounted

for 90 per cent of 66.6 million dollars worth of export income in 1992, according to the CIA World Factbook More than nine in 10 per

> cent of Rwandans work in agriculture, and almost 50 per cent of the country's GDP comes from the agricultural About 30,000 people are

> employed in the state tea business, which produced 11.069 tons in 1992, the last year for which figures are available. Mubiligi said the production was worth three billion Rwandan francs (22 million dollars at pre-war

The plantation director dismissed suggestions that former customers, notably England, and the ports of

Moinbassa and Karachi, would be reluctant to buy tea from a country that has failed to deliver in recent months and which is not yet stable.

"Our tea is excellent. It is valued because it is grown at a high altitude and we maintain high standards for quality," he said. Also, the new government may strengthen its ties to London, which could help. promote tea sales to England.

Last year, Gisakura sold 1,600 tons of tea. This year, because harvests were lost during the war, production will be down by 400 tons.

"No profit this year, we've lost too much," Mubiligi said. But if we work hard, we will be in profit next year." Last year, the plant made a profit of

(44,000 dollars at pre-war exchange rates). Under existing arrangements, a minimum 10 per cent of profits goes to the government, and the rest is reinvested in the plant or shared among employees.

Product-testing lab boosts consumer movement in India

The world's first producttesting laboratory set up by consumers is expected to give headaches to unscrupulous manufacturers in India

Manubhai Shah, a wellknown consumer movement leader from Gujarat, has thought of a way to keep manu facturers on their toes.

He established the Consumer Education and Research Centre (CERC) in Ahmedabad. with funding support from the United Nations Development Programme (UNDP) and big financial institutions in the country.

The CERC is setting up the best-equipped product evaluating and testing laboratory in South Asia that could debunk a lot of myths about certain consumer items being advertised in newspapers and magazines.

India is flooded with socalled magical remedies, tonics, and many other medicines for various ailments, some produced by well-known pharmaceutical houses.

Shah claims there are very few testing laboratories which are consumer-friendly or rigid about keeping a check on standards. The claim is surprising in view of the hundreds of millions of rupees being spent by the govern-

ment run Indian Standard Institutions (ISI), which gives the ISI label for quality consumer products sold in the country.

But many market men could attest to the fact that one can buy an ISI label for a product that it has never tested before

Thus, Delhi, Bombay, Calcutta and Madras remain among the biggest fake products manufacturing centres in Asia. One could buy almost anything with an ISI label here.

The CERC lab will start testing four product categories foodstuffs. pharmaceutical products, electrical appliances and cosmetics. It will test these products according to the quality norms set by the Bureau of Indian Standards

 Using the facilities at the regional research laboratory in Baroda, the CERC was able to prove recently the low standard of even cheap products like light bulbs.

CERC technicians discovered that the nine largest light bulb manufacturers were producing substandard stuff. The Centre bought 35 samples of each of BIS-marked brands of bulb - from established retail

As per BIS standards, a bulb

Prakash Chandra writes from New Delhi must give at least 960 hours of light. The results were

startling - less than 50 per

cent of the bulbs met this

specification. Two brands gave only about 30 hours of light. The biggest coup for CERC was its success in getting financial support from the biggest financial institutions in the country — the industrial Development Bank of India

(IDBI), the Industrial Finance

Corporation of India (IFCI).

and the Industrial Credit and

Investment Corporation of India (ICICI). The UNDP has also granted 415,000 US dollars to finance the CERC lab. It is the first time the UN body has released a grant to a consumer project.

The CERC has long been considered an anti-government, anti-business organization. This support from the UNDP and big financiers should give it some authority.

The CERC was lucky that the IDBI was in the market for testing laboratories to support its scheme for setting up industrial estates.

initially, it flirted with the idea of providing three million rupees (95,694 US dollars) to each industrial estate as seed capital for these laboratories but decided to junk the plan after hearing about CERC's laboratory.

Together with IDBI, the ICICI and the IFCI will provide the Centre a 7.4 million rupee (236,045 US dollars) capital grant, and a revenue grant of 1.8 million rupees (57,416 US dollars) per annum for five

The General Insurance Corporation and Bank of Baroda are releasing a grant of 2,750,000 rupees (87,719 US dollars) for the project while the Germany-based Friedrich Naumann Foundation is contributing a long-term grant worth one million rupees (31,898 US dollars) per an-

The UNDP is helping the Centre to obtain a five million rupees (159,490 US dollars) grant from the Ministry of Civil Supplies. The trustees of the Centre have created an endowment fund of 20 million rupees (637.959 US dollars) for use after five years when the grants expire.

But the CERC's expenses are going up and they are estimated to reach 6.5 million rupees (207,337 US dollars) when the laboratory becomes operational.

The Montreal protocol was

On India's insistence Shah points out that the

Centre runs up a whopping wage bill for its 65-strong statt and the cost of maintaining a highly specialized library which subscribes to about 150

journals is also quite high. The Centre spends a big chunk of its 60 million rupees (1.91 million US dollars) budget on litigation. A good umber of the 3,000 consumer complaints that the Centre receives per annum develop into itigation.

Meanwhile, millions of refrigerator owners in India and all over Asia will have to sell their old machine and buy the new environment-friendly fridge, pursuant to the UNsponsored Montreal protocol that provides for the phaseout by the year 2010 of ozone depleting substances (ODS).

Environment ministries in New Deihi, Beijing, Manila. Bangkok, Jakarta, Islamabad. Singapore and Hong Kong are desperately looking for money to finance the phaseout of ODS.

The ozone layer is a thin signed on September 17, 1992 by all developing countries and even rich nations. It is a recognition of the great dam age caused by ODS to the earth's environment.

backed by the Third World.

the rich countries decided to finance part of the cost to replace the ODS.

Billions of dollars will be required to finance this project. For instance, India will need 47,000 million rupees (1.499 million US dollars) up to year 2010 to replace an entire class of widely-used chemicals in the refrigeration industry by ozone-friendly sub-

Senior officials in India say that the bulk of the Montreal assistance would finance the small-scale and informal sec tor, including the refrigeration industry.

Undoubtedly, the biggest losers will be the consumers who have to trade their old refrigerators at scrap prices. Neither manufacturers nor the government warned the poor consumer about the phaseout deadline.

A senior official here admits the difficulty of phasing out the ODS-using refrigerators.

screen which shields earth from more harmful doses of the sun's ultraviolet (UV) rays. Increased UV radiation is expected to result in, among other things, increased cases of skin cancer and cataracts. Depthnews Asia

NZ sees no need for rise in interest rates

WELLINGTON, Sept 11: New Zealand's growth will ease: off gradually in the next two years, with inflation staying in eheck as the economy heads for a soft landing, the central bank said, reports Reuter.

The Reserve Bank of New Zealand (RBNZ) said it saw no need for any immediate hike in interest rates, although it assumed they would have to rise later in line with overseas trends.

"The growth outlook in these projections can be characterised as a soft landing scenario," the RBNZ said in its six-monthly economic forecast.

The bank said it expected gross domestic product to grow by 4.4 per cent in the vear to March 1995 and 3.1 per cent to March 1996 after leaping by 5.3 per cent in 1993-94.

Headline inflation, as measured by the consumer price index (ICPI), was seen increasing from the current 1.1 per cent to peak at 3.5 per cent in June 1995, then track down-

By this measure, inflation was predicted to stay well within the target band.

wares to 1.2 per cent in March

Economist described the forecasts alternatively as soft. wishy-washy or a steady-asshe-goes approach following the bank's decision to tighten monetary policy in June.

"The June monetary policy statement was a clear tightening. They didn't need a further tightening." Arthur Grames. chief economist at National Bank, said.

"They are saying they are not looking for a reaction in the short-term and that they have already had rises in interest rates and the exchange rate," he said.

180 Days DA

38.3199

1.6101

Exchange Rates

Following are the Sonah Bank's dealing rates to public for so me selected foreign currencies effective as on September 11 (Figures in Taka)

10000	elling	Buying		
TT & OD	ix	Ckan	OD	(1)
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26,5593	26.5593	25.8107	25.7769	25.6684
7.7476	7 7534	7.5369	7.5270	7.4953
29.8444	29.8666	29.0273	28.9893	28.8673
31.8633	31.8869	30.9781	30.9375	39.8073
0.4135	0.4138	0.3980	0.3975	0.3958
1.2939	1.3036	1.2722 -	1.2531	#
1.3210	1.3309	1.2988	1.2793	-
0.0231	0.0233	0.0227	0.0224	=
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B) <u>Usance Rates</u> 60 Days DA 90 Days DA 30 Days DA

39.1718

C) US Dollar sight export bill 3 months forward purchase: Tk. 40.0375

39.4558

D) US Dollar 3 months forward sale:

Dignity-1

Jiang Cheng

CUFJ

Dignity-I

lygerett

1 house

Tirgu Seculesc

Tk. 40.6175 **Indicative Rates** Selling Currency Buying T.T. & O.D. O. D. Transfer S Riyal 10.7691 10.6300 UAE Dirham 10.9973 10.8546 Kuwaiti Dinar 135.7107 133.6989 Singapore Dollar 26.9376 26.5864 D Guilders 23.2848 22 9792 S Kroner 5.2773 5/2068 Malaysian Ringgit

15.8196

Shipping Intelligence

CHITTAGONG PORT

Berth Position and Performance of Vessels as on 11/9/94 L.Port Local Arrival Tirgu Secuisc(idle) P.Iron Trin USTC Varadero Sugar(G) Seacom ASLL AL Salma 14/9 Iran Elham Yang BSC 15/9 Cement Fulvia MOP(P) 16/8 11/9 Litmond Shaplaeverett EBPL 12/9 Prog 11/9 Yang Lin 12/9 **Ivyeverett** J/13 AML Meng Kiat Cont 10/9 11/9 Lhotse RSL 10/9 12/9 Cont Fong Shin **BDShip** 10/9 14/9 Cont Komsomolets Rossti C.Clinker Iran Meysam Cement PSAL 16/9 Banglar Jyoti C.Oil HSC. 11/9 Al Zaharaa SETL 13/9 Repair Banglar Asha Repair BSC 31/8 25/9 Banglar Robi Repair

VESSELS DUE AT OUTER ANCHORAGE Name of Vessels Date of Last Port Local Loading Arrival Agent MSPL Mong Feng Guang BSC Rice (P)/G1 Kara Banglar Sampad NOVO Tug Tong Huat BSC . Mong Banglar Maya Andrian Goncharov Cont Asian Venture 15/9 B.Bay GI Col NASS Ultima 4/9 13/9 Bright Ace 13/9 Sing Adriatic Prestige Vanc Ancient Wheat(G) 14/9 BSC Hong Banglar Gourab OWSL Hang Cheng 14/9 Ulsan Sugar Optima 5/9 15/9 Sing Cont Sing Karna GI (Lash) Developing Road Rainbow Yang Su Bong 15/9 Cement Kapitan Anduladze M. Seeds Seacom Cont Pratita 7/9 MMI AL Anfushi I.Yamburenko 4/9 Cont 15/9 Rizh Wang Ting Cement Delmure PSAL Cement Zheng Jiang Sing Banglar Moni 8/9 Cont Vanc Ancient Wheat(G) Diomides Petr Starostin 4/9 Cont ImkeWehr 10/9 Cont Mikhail Stenko 10/9 BTSA Fath Allah (24) 7/9 19/9 MAD

TANKER DUE

Mong BDShip GI

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21/9

Al Mantara Banglar Shourab DOWN Fong Shin MPB/2 K.Bintang J/12 The above were the Sunday's shipping position and performance of vessels of Chittagong Port as per berthing sheet of CPA supplied by HRC Group, Dhaka.

MPB/1

J/4

RM/4/5/ Al Kantara

Bright Acc

Ulturia J/4 Al Salma to ISP