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SENSEX	19292.02	156.67
NIFTY	5785.45	48.45
NIFTY FUTURES*	5810.40	24.95
DOLLAR	744.43	744.84*
EURO	765.78	765.23*
YEN (100 Yr)	754.47	752.50*
GOLD (10 gm)	₹22130	₹2339



## COMPANIES P2 HOLLYWOOD PROP SUPPLIER WINDLASS BUYS SPANISH FIRM

## TECHNOLOGY P8 NEW INTERNET RULES DRAW FLAK



### IN BRIEF

#### AI STRIKE: 78 FLIGHTS CANCELLED ON DAY 2

The ongoing strike by pilots forced Air India to cancel around 78 flights on Thursday. This comes to over 25 per cent of the scheduled flights in a day. Close to 57 flights were cancelled on Wednesday, the first day of the strike. The executive pilots, who were flying till yesterday, joined the strike, voicing the problems of passengers. The management has terminated the services of two executive pilots. Industry sources say the cancellations have led to an average 40 per cent increase in fares of other airlines.

#### Emaar MGF IPO

Emaar MGF Land's third attempt to raise Rs 1,600 crore through an initial public offer has hit a hurdle. Sebi has withheld its nod as the company has come under the scanner for alleged irregularities in developing the Cantonment Ghatana Village.

#### ICI Bank net up 17%

ICI Bank's consolidated net profit for the quarter ended March grew 17 per cent to Rs 1,568 crore from Rs 1,342 crore in the same period last year.

#### Biocon net rises 25%

Biocon has registered a 25 per cent increase in net profit to Rs 180 crore in the fourth quarter compared with Rs 91 crore in the same period last year.

#### DAP, MoP price up

The Cabinet has approved an increase in the headline prices of imported di-ammonium phosphate (DAP) and mixture of phos (MoP) to ensure uninterrupted availability.

#### Savings bank rate

The interest rate on savings bank deposits is set to be deregulated, with the Reserve Bank of India kicking off a discussion on a market-driven rate.

#### RESULTS RECKONER

SALES:	27.45% ↑
31-Mar-11	₹23,258.80 cr
	43.67% ↑
31-Mar-10	₹1,62,025.35 cr
NET PROFIT:	26.21% ↑
31-Mar-11	₹7,327.21 cr
	27.44% ↑
31-Mar-10	₹5,118.22 cr

**BS SPECIAL**  
 PERSONAL FINANCE  
 KEEP EXPENSES LOW WHEN STARTING OUT - PG 6  
 LEARN TO EARN FROM YOUR GOLD HOLDING - PG 7

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 FOR ALL FINANCIAL & INVESTMENT SERVICES

## POLITICAL WAR SINKS 2G REPORT

11 out of 21 PAC members reject chairman's draft; question mark over key reform Bills

SANMADRA CHATTERJEE  
 New Delhi, 28 April

Fierce fighting between members of the ruling United Progressive Alliance (UPA) and the opposition today put a question mark on the future of the Public Accounts Committee's (PAC) draft report on the telecom spectrum scam.

The UPA camp claimed the draft report had been rejected by a majority of the PAC members through voting. The opposition said the report was with Chairman Manohar Joshi (of Bharatiya Janata Party, or BJP) and no voting was held according to the official record.

At the day began, it became clear the PAC meeting would turn into a battlefield, after Congress members publicly sought Joshi's resignation and dubbed the draft report "biased" and "malicious".

As the meeting began, the UPA members raised their voice. Out of 21 members, 11 said the report should be scrapped. They included seven Congress members, two DMK members, the Samajwadi Party's Revathi Ramani Singh and the Bahujan Samaj Party's Baliram Kashyap. Joshi was supported by nine members. One post in the PAC is vacant.

As things heated up, Joshi called for a lunch break and said he would like to speak in the second half. The same scene prevailed after the lunch. When Joshi adjourned the meeting and started walking out along with Parliament officials and opposition members, the Congress members shouted at the officials and asked them to stay back, saying the meeting would continue. After electing a Congress



Rajya Sabha MP, Naituddin Feroz, as the 'chairman' for the meeting, the UPA camp went to Joshi's office to hand over a copy of their resolution rejecting the draft report.

The two SP and BSP members were given letters by the Congress leaders which they gave to Joshi along with another letter from the UPA members.

The three letters called for scrapping of the draft report and alleged it was "out-

sourced" and prepared by the chairman in "his personal capacity". They also alleged incongruity between the narrative part and the report's recommendations and findings.

The pro-government members also alleged that they did not get enough time to go through the 278-page report. Their demand to call former telecom minister A Raja and other witnesses was rejected, they said. They also questioned the hurry in presenting the report. Alleging "mistakes" in two pages of the English version, they said the report must be dropped.

The opposition hit back and asked how two members, K S Rao and Navem Jindal, discussed the report in public when it was supposed to be classified. With the draft report circulating among the members, the job was done, they said. The UPA members said the probe was unfinished.

The opposition may impact the government's plan to get key reform Bills passed in the next session of Parliament. Already, the opposition is talking of delaying the reports of the Standing Committee on Finance, headed by BJP's Yashwant Sinha. The committee is studying several key reform Bills, including an insurance.

Joshi has been advised by the opposition members to submit the report to the Lok Sabha Speaker's office. A parliamentary committee report can be submitted to the Speaker when Parliament is not in session.

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 BJP Manoj PA for daughter of PAC meeting  
 Whether draft PAC report says

## BMW superbikes to sport 'made in India' gearboxes



### AUTO COMPONENT DEALS

Manufacturer	Exports to	Products exported
Wheat Forge	Toyota, Daimler Chrysler (Germany), Fiat, Foxconn (France)	Forged and machined crankshafts, steering knuckles, hubs
Mohanan Gums	Volkswagen Group, Hyundai, Ford, GM	Mirrors, plastic parts, wiring harnesses
Suryakam Dayton	General Motors	Radiator caps
Brakes India	Renault SAS (France)	Brake systems and components of special test rigs

Motorrad will source gearboxes from us for products it sells globally. The agreement would be for five-eight years depending on the transmissions sourced for different products by BMW Motorrad.

The deal was closed on Tuesday. "That Europe is the best place for sourcing automobile components is not necessarily correct. The landscape is changing. Our transmission business, for one, has been growing over 70 per cent a year for the last few years", said Mundal.

Indian companies export over \$5 billion worth of automobile components in a year. BMW Motorrad saw 12.3 per cent growth in the last financial year and sold 110,000 motorcycles.

## After Mohali, India Pak bat for trade

BS REPORTER  
 New Delhi, 28 April

In what looks like a game-changer in ties between India and Pakistan, the two countries today vowed to take their \$2-billion bilateral trade to the next level.

In the counterproductive level talks held in Islamabad, the two sides agreed to remove trade barriers and ensure easier movement of goods between the two countries, while deciding to explore signing of a preferential trade agreement.

A six-page joint statement issued today listed 19 areas for boosting trade. The two decided to "build confidence, dispel misunderstandings and allay misapprehensions," said the statement, issued by the Ministry of External Affairs (MEA).

Pakistan would grant the most-favoured nation (MFN) status to India. Removal of some products from the negative list would be a part of this, though not many details were given in this regard.

India law gives the MFN status to Pakistan, but not on all products.

The statement was issued at the end of the 5th round of talks on commercial and economic cooperation held in Islamabad on April 27-28. The Indian delegation was led by Commerce Secretary Rajni Khuldar, while Pakistan was represented by his counterpart Zafar Mahmood.

The two sides, said the MEA statement, agreed to expand trade in all petroleum products. For this, they decided to set up a group of experts before June 15. The group will meet by September 2011 to identify the problems areas.

"The group will discuss trade arrangements, building of cross-border pipelines and use of road/rail routes, including the Mumbai-Khokrapur route," said the statement.

In a historic move, the two also decided to trade electricity. A committee of experts to look into this would meet in October.

### BREAKING TRADE BARRIERS

- Bilateral trade is around \$2 billion
- There is no formal trade agreement between the two, only a trade arrangement
- Plan to initiate trade in electricity and petroleum products
- Plan to sign a preferential trade agreement
- Creation of a working group. First meeting in September
- Expansion of the Wagah-Attari land route
- Dedicated corridors for passengers and freight
- Faster clearance of cargo on the Wagah-Attari border
- Movement of large containers and trucks
- To explore trade in Bt cotton

## US upset over losing fighter jet deal, envoy decides to go home

BS REPORTER  
 New Delhi, 28 April

THE US Ambassador to India, Timothy J Roemer, announced his resignation today, a day after the government decided not to start the two US companies for the \$1.1-billion contract for 126 Medium Multi Role Combat Aircraft (MMRCA). The government has shortlisted European companies Dassault and EADS.

That Roemer was a family man was clear in his first press conference at arriving in India. In New Delhi, Roemer introduced to the Delhi press corps not just his wife, Sally, but his father and mother too. His mother also had words of praise



Roemer said he would like to spend more time with his family and had informed US President Barack Obama earlier that he would like just a two-year term in India.

Roemer said he would like to spend more time with his family and had informed US President Barack Obama earlier that he would like just a two-year term in India.

Roemer's return was prompted as much by his desire to return to US politics as to distance himself from the loss of the MMRCA deal.

A deal for manufacturing the 126 aircraft would have meant a lot for Obama's promise of creating more jobs in his recession-hit country. "His return is a reflection of what he has wanted from India — commercial deals and jobs back home as well as non-interference on AIPak and other issues," said a bureaucrat.

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 Only Dassault, Eurofighter left in M fighter selection

### THE WORLD BUYS FROM CHINA...

### THE CHINESE BUY FROM PAHARPUR

From its debt to iPods to sophisticated machinery, Chinese manufacturing has changed almost every country in the world. Whether it be USA or India, Brazil or the Gulf, Australia or Chile, today the world looks to China for its goods.

Yes, when it comes to industrial cooling towers, whether natural draught or induced draught, China looks outside its boundaries, to Paharpur.

Whether it be a 1,000 MW power plant in Chongqing, a 300 MW one in Durgapur, a 1,215 MW one in Harbin or a 1,300 MW one in Hainan, the cooling towers in China are made in the west of the world.

Equipment is from China. Because when it comes to cooling towers, Paharpur gives you what nobody else can - world class technology with delivery to world, and price that best suits the makers of low cost equipment. So the next time you think of world class cooling towers and other process cooling equipment, look no further than your own backyard - look to Paharpur.

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# 1:1,000,000 = 2 Seconds. Possible?

**Palm vein technology has been able to maintain 100 per cent enrolment, and has been able to work in almost any environment. This makes it a favourite of organisations that face such situations.**



Yes ! Explains *Asoke Chakraborty* With evolving & revolutionary technologies like Palm Vein, it can be death for credit cards also !!

The answer to the above question is probably the penultimate usage what organizations & Government might be seeking, for the purpose is to settle the age old dispute between virtuality and reality. Implementing a biometric technology is now no more a speciality, with so many players armed with their specific technologies, looking for the piece of the cake which is getting larger with each passing day.

However, more than the technology, it is its implementation which carries the secret of its true potential, that too independent of any other supporting technology. 'The risk could be too high on rely on single technology !' Yes, you may say that, but the choice is always available; but that is not the point here.

How many times we are stuck up with the limitations of the chosen technology beyond a certain limit. What UIDAI is doing is remarkable, but how many organizations can actually afford to follow & adopt the same model.

For them identifying a blacklisted person before reemployment, from the history of the all the employed, will be like finding needle in the haystack. Similar is the case in e-Governance before extending any benefit to the 'correct' beneficiary.

Recently, the Forest Department in Andhra Pradesh used a system – 'SmartVM' – designed by Smartlinx to collect the feedback from villagers about its several programs. This system, based on Palm Vein technology, was able to process the 1:3,000 at village level.

Similarly, Indian Railways recently successfully concluded testing the more sophisticated Locomotive Crew Identification system – 'MPS5' – designed by MISCOS. This system uses the Breath Analyzer, but now coupled with biometrics (Palm Vein

technology) to completely automate the process and restricting any chances of any manual intervention.

A large pharmaceutical manufacturer, located in North India (name not disclosed at the request of the company), had suffered huge losses due to the misuse of the previous biometric technology, even though it was supported by card to provide 1:1 match !

How? Multiple cards could be issued for a single person under different names, with each related to a different biometric scan of the same person, resulting in multiple payments to a single person. Needless to say, there was nexus with internal staff. To add to their problems, a blacklisted staff from one of their Plant could find employment at another plant under different name, under different contractor. Time limitation is just another issue.

Recently, they could find the solution in the Palm Vein technology which uses full Palm Vein template, thereby restricting the biometric ID of 1 person to 'Just 1 person' when both the palms were registered.

Since the Palm Vein technology scans the vein image data under the skin, the biometric ID is nearly impossible to duplicate. Add to that, the active blood flow condition during authentication; and there ... you have a nearly forgery free solution !

And if you happen to add another technology with Palm Vein like card, PIN, Face etc, you will have, what can be said a 'Near Zero' fault ratio.

Toshimitsu Kurosawa, Director, Global PalmSecure Business, Fujitsu Limited, Japan says, "Palm Vein Technology usage has been increasing more than 100% every year worldwide. It has found usage in almost every industry vertical like Banks, Healthcare, Education, Govt. Public sector, etc. offering an unprecedented Dynamic ID Management Solution which is flexible enough to be accommodated in almost every possible solution"

Palm Vein technology has been

able to maintain 100% enrollment, and has been able to work in almost any environment. This makes it a darling of the organizations who face such situations.

Orient Craft in Gurgaon is one such organization. It has 21,000 employees and workers in 21 different plants and arranged in numerous shifts. Imagine the load, when a system fails and the in-charge had to work on the manual system. Pity ! But ever since they shifted on Palm Vein, not only such situations were under control, but they were able to consolidate the data for 100% population and now are looking forward to use the technology for several different applications.

Fitness Force is a web-based solution that manages any type of club's business requirements in one place on a user friendly platform. Palm Vein was chosen over other technologies as it offers the hygiene and adds the Wow factor to the club members. Just face your palm 5 cm over the sensor and lo ! Door opens ! Entry registered ! Usage hours starts and information is collected in various forms for making informed decisions.

Looks straight from Star Trek. Isn't it !

"We are looking forward to achieving a healthy growth in the coming years. We already have some very key accounts with us and the number is growing each year. Our partner network is strong and we expect to cover almost every industry very shortly", says Sanjay Srivastava, Head PalmSecure, Fujitsu India. He continues, "We are at the right time and also positioned right".

Public Sector, which had a laid back image to our imaginations, had surprisingly been the more active than their counterparts. SAIL, ONGC, National Fertilizers, Note Mudran (RBI), ISRO-IISU, GTRE, Air Force, IOCL, IGCAR, to name a few, have welcome the new technologies with more positive approach. Even the

users have been very cooperative and enjoy using the technology.

Looking at this growing acceptability of Palm Vein worldwide, two organizations have been working round the clock to bring out a solution that is aimed at serving a huge database and offer identification from anywhere and everywhere.

ZeeTen Cybernetics is evolving a World Security Exchange which aims at storing the data of the user at their central server and aims to identify them even if the user changes their disguise. This is because the Palm Vein image remains unchanged under the skin. "Palm Vein is the perfect weapon. It is the most important element in my solution" exclaims Col. S. Kaul, MD of ZeeTen.

Sensometrix, Switzerland had developed an accelerator, called SensoBrain, for accelerated biometric authentication for 1 : 1,000,000+ database, that too within 2 seconds. Sensometrix is planning to use this solution as payment gateways since the Contactless Palm Vein technology is the perfect installation that is accepted by people because of its added advantage of hygienic usage.

Nicolas Rebetz, CEO and cofounder of Sensometrix says, "When combined with all sorts of biometric capture devices, SensoBrain is able to speed up risk free hand vein recognition performance, without infringing on your privacy," says Rebetz.

Sensometrix's collaborators are looking to the spread of biometrics across the planet. "We hope that consumers will recognize the fact that credit cards have had their day much in the same way that home landlines and CDs have," says Rebetz. Is biometric payment infallible? "Are credit cards infallible?" he answers. For him there is no such thing as zero risk, but payment via vein patterns would rack up a number of advantages, including the absence of a material support and, consequently, the risk of theft.

True. We are slowly moving towards a world where true identification will be as essential as breathing and biometrics will be the major tool. From Airports to Schools, Hospitals to Supermarkets, Corporate to Amusement parks, Hotels & Clubs to High security areas and from Banking to e-Governance... Biometrics will be like a handshake, using just your palm, but that too when attached to your body, as Palm Vein recognition works during active blood flow !



Biometric Authentication System  
*Your hand is the key*



The Vein Pattern in your Palm is totally unique to you. No one else can match it.

- Biometric ATMs
- HealthCare Solutions
- Logical Access Single on
- Student ID Management
- Library Management
- Visitor Management System
- Locker Access
- Crowd Management
- Keyless Room Access
- Bi-Lingual Biometric Voting Units
- Self-Servicing Kiosks
- Casual Workers Management
- Time & Attendance
- Access Control
- Cashless Payment
- and many more...
- Purely Contactless
- Liveness Detection
- Hygienic, Non-Intrusive
- 100% Enrolment
- High Resistance to Forgery
- Fast, Simple, Versatile
- No Psychological Resistance
- Wide Variety of Applications

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shaping tomorrow with you

