

## Newspaper Clips October 30, 2010

Times of India Bangalore 29.10.2010 P-23

# IT growth stronger than expected

## Exports Estimated To Grow Between 13% And 15% During Fiscal 2010-11

TIMES NEWS NETWORK

**Bangalore:** Indian IT, including Karnataka's IT, is making a stronger recovery than expected.

Infosys Technologies CEO Kris Gopalakrishnan said given the strong second quarter numbers posted by his company and others, India's IT exports this fiscal would be higher than anticipated. Companies like Infosys and TCS reported double digit sequential revenue growth for the second quarter.

IT exports are estimated to grow between 13% and 15% during fiscal 2010-11, compared to just over 5% last year.

"The IT/ITeS sector is expected to touch \$71.7 billion this year, accounting for about 5.8% of the country's GDP. The IT industry would create 1.5 lakh to 1.7 lakh jobs in the current fiscal," Gopalakrishnan said at the inaugural session of Bangalore-IT.biz 2010, the annual state-sponsored IT show.

Talking about Karnataka's exports, the state chief minister BS Yeddyurappa said the state's IT exports are expected to cross Rs 90,000 crore this fiscal, compared to Rs 74,929 crore recorded last



year. In the first six months of the current fiscal, the state is said to have registered IT exports of Rs 38,000 crore.

The CM also announced several initiatives his government is planning to take to incentivise technology. The government, he said, has taken an in-principle decision to extend the investment promotion subsidy to semiconductor units in Mysore, Mangalore and Hubli-Dharwad, an effort to attract semiconductor businesses to tier II and tier III cities.

The proposed new ICT policy, he said,

would encapsulate telecom, as mobile telephony is expected to be a major growth engine for the rural economy.

State IT minister Katta Subramanya Naidu said the proposed IT investment region (ITIR) near Devanahalli, on the outskirts of Bangalore, is making progress. About 2,000 acres of land has been notified for the project. The ITIR, which the Centre too will partially fund, is proposed as an integrated township catering to the IT/ITeS sectors and electronic hard-

### NEW POLICIES EXPECTED

#### STATE

- Investment promotion subsidy to semiconductor units in Mysore, Mangalore and Hubli-Dharwad
- New ICT policy that would encapsulate telecom, and focus on taking IT to rural areas

#### CENTRE

- Incentives for the semiconductor fab sector
- Dedicated R&D fund
- National Electronics Mission

ware manufacturing industry.

Union IT secretary Shashi Kant Sharma said there would be a greater thrust on the electronics and hardware industry. The government, he said, is contemplating special incentives for the semiconductor fab sector, a dedicated R&D fund and a National Electronics Mission. He also indicated that micro, small and medium enterprises (MSMEs) would be provided differential market access in government procurement. Currently, large IT firms corner most government orders.

# New VC takes over as DUTA ends strike

## Semester Row First Challenge

Neha Pushkarna | TNN

**New Delhi:** Professor Dinesh Singh finally took over as the new vice-chancellor of Delhi University on Friday. Incidentally, on the same teachers called off their strike. After serving as the director of south campus for five years, Singh took charge from the outgoing VC, professor Deepak Pental, and also took along the challenge to settle all disputes between teachers and the university.

As per an MHRD letter sent to the university on Friday, the President of India has appointed Singh as the VC in her capacity as the Visitor of the university. Singh has taken over at a time when DU is in a state of transition from the annual mode to the semester mode. And the transition hasn't been smooth with teachers frequently striking work and holding protests on the campus.

However, Singh hopes to take everyone along. Speaking to ToI after assuming charge, Singh said, "I do not have a magic wand but I will work with a spirit of cooperation. And I hope they (teachers) will reciprocate so that we can work towards the betterment of the university and provide benefit to students."

Singh added, "There is resurgence happening in our country in all fields. It can only be sustained if the education system matches the need of the time. We need to work really consciously towards it to maintain the pace and do better. If everybody in the university realises this,

things will fall in place."

Delhi University Teachers Association too was hopeful and a little calmer on Friday evening. DUTA president Aditya Narayan Misra hoped that the stand-off over implementation of semesters would come to end now. "We had been demanding that anyone holding the post of VC illegally without the instructions



**Singh hopes to take everyone along. Speaking to ToI after assuming charge, Singh said, 'I do not have a magic wand but I will work with a spirit of cooperation'**

of the Visitor should go. That has been done now and we hope that misgovernance and violation of DU statutes and acts will end." Though he hoped that the new VC will "try to restore the academic ethos while following due process," he made it clear that teachers will continue teaching in the annual mode.

## Don't hold students to ransom: HC

TIMES NEWS NETWORK

**New Delhi:** After the Delhi high court asked the Delhi University Teachers' Association (DUTA) to first withdraw the strike before it hears the teachers' grievances, DUTA called off its ongoing agitation on Friday.

The undertaking to withdraw its strike against implementation of semester system came after an HC bench asked the union not to hold the students' careers to ransom and follow university rules.

The counsel appearing for DUTA assured the court that the strike will be withdrawn and DUTA will appeal to its members to join the classes.

At the same time, DUTA argued that the teachers had a right to go on strike as a mode of protest against the university as their grievances were not heard.

However, the bench asked DUTA to file a detailed affidavit explaining its stand and grievances by November 11, after which it would hear out the teachers' body.

HC was hearing a PIL filed by one Professor M R Gupta seeking a direction for action against teachers who have been on strike since October 25.

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# HRD, health min spar over common med/engg test

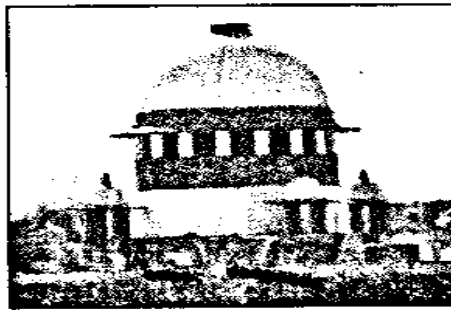
Dhananjay Mahapatra | TNN

**New Delhi:** The health ministry on Friday attempted to put a spanner in HRD ministry's proposal through the Central Board of Secondary Education (CBSE) to hold a single examination for Class XII passouts for medical and engineering colleges at the all-India level by integrating AIPMT and AIEEE.

While All India Pre-Medical/Pre-Dental Entrance Examination (AIPMT) is conducted to fill 15% seats in MBBS/BDS courses in government medical and dental colleges against the all-India quota, the All India Engineering Entrance Examination (AIEEE) is for drawing up a combined merit list for different categories of engineering colleges. CBSE conducts both AIPMT and AIEEE every year.

Senior advocate Altaf Ahmed appeared to convince a bench comprising Justices R V Raveendran and A K Patnaik about the noble intentions behind the move, that is to relieve the students from appearing in multiple entrance examinations, but the health ministry's counsel, Aman Ahluwalia, attempted to shoot it down saying it would create confusion.

Ahluwalia said that there were several students who take mathematics and biology in addition to the common



subjects of physics and chemistry entitling them to compete for both medical and engineering streams.

Hence, there could be a situation where a student might figure in the merit lists for both medical and engineering and could take one of the seats in either of them waiting for a better option in another thus depriving other deserving candidates.

Ahmed listed out the benefits of amalgamation of AIPMT and AIEEE — candidates will be less stressed as selection would be based on common test tools and they will be able to appear in medical as well as engineering entrance examination in one go; parents too will be less stressed and less financially burdened; emphasis would shift to classroom teaching than coaching. But, when Ahluwalia insisted a combined entrance examination could result in lateral overlapping in the merit lists, the bench wondered whether the objection was genuine.

Times of India ND 30-Oct-10 P-14

# Padma awardee part of fake institute run by IIT-Kgp prof

## Ghosh-Run Institute Had Blessings Of Directors

Akshaya Mukul | TNN

**New Delhi:** The tale of the fake institute promoted by IIT-Kharagpur teachers is getting curosier by the day. Documents in possession of TOI shows that two former directors — K L Chopra and S K Dube — were patronising the Institution of Electrical Engineers (India) (IEE)(I).

K L Chopra, a former director of IIT-Kharagpur and Padma Shri awardee, ironically, heads the Society for Scientific Values that promotes ethics and holds a slew of other exalted posts. He is the chairman of Board of Governors, NIT, Bhopal; and an adviser to the Jaypee Group.

As a director of IIT-Kharagpur between 1987 and 1997, Chopra went to the extent of certifying that "syallabi of the Associate Membership Examination of the Institution of Electrical Engineers are accepted at par with electrical engineering degree ie BE/B Tech, thus it



A K Ghosh

is recognized compositively and affiliated professionally by the IIT, Kharagpur, under the authorized signatory of director, IIT, Kharagpur and being an adviser of the IEE." Chopra said graduate of IEE is "authorized and eligible to appear in GATE examination for an admission in M Tech/MS."

Incidentally, this letter was written on December 24, 1996, and a few days later — on January 17, 1997 — Chopra accepted the offer to become an adviser to IEE (I).

Post retirement, he went on to occupy another plum position. He became vice-chair-

person of the All India Council for Technical Education, the regulating body for private technical/management institutes in the country. Chopra, however, denies these allegations, claiming that the documents are forged. "I have no idea. This is very shocking. A K Ghosh (now suspended) is naming everybody because he is involved. I will never do such a thing," he told ToI.

Dube, as director of IIT-Kharagpur, also wrote to J K Tewari, head of IEE (I), in 2003, stating that he is looking "forward for the great cooperation between our institute (IIT) and IEE (I) in various fields of science and engineering".

Another letter of commendation to IEE (I) came from J C Biswas of department of electronics and electrical communication engineering in IIT-Kharagpur. His letter of commendation clearly mentions association between faculty of IIT-Kharagpur and IEE (I).

## Lipstick event at IIT-R fest to be probed

**Roorkee:** A competition during IIT-Roorkee's annual festival whereby boys holding lipsticks in their mouth applied them on girls has sparked a controversy with saffron groups staging a protest and the BJP government in Uttarakhand ordering an inquiry.

The competition was held on Thursday during the festival named "Thomso 10". Demanding action against the engineering institute for holding the "obscene competition", activists of ABVP and Hindu Jagran Manch on Friday staged a protest in its campus.

Meanwhile, Uttarakhand government has launched an inquiry into the incident. "We will not tolerate any obscenity in our state. We have launched an inquiry in this regard," Uttarakhand Education Minister Govind Singh Bisht said. PTI

Hindustan Times ND 30/10/2010 P1

# Ex-chiefs involved in IIT scam, says prof

**MURKIER** Says they were party to running the fake institute

**Charu Sudan Kasturi**

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**NEW DELHI:** The Indian Institute of Technology-Kharagpur professor under police investigation for running an unauthorised institute that duped students using the IIT brand and campus has accused two former IIT-K directors of sanctifying the fraud institution.

The former directors — Kasturi Lal Chopra and Shishir Kumar Dube — were not just aware of the fraud Institute of Electrical Engineers but independently encouraged it, accused professor Amit Kumar Ghosh claimed to *HT* on Friday.

Both Chopra and Dube rejected the charges.

*Hindustan Times* first exposed (on October 19) the scam involving the IEE — with Ghosh as president — running from the IIT Kharagpur campus and claiming links to the prestigious

**I worked as honorary president only because of legitimacy awarded by people like Chopra and Dube.**

**AK GHOSH**

first IIT. Since the expose, sections of the IIT community have been questioning how Ghosh could have run the IEE without the knowledge of senior administrators.

“The impression that I alone ran this institute is totally untrue. I joined and worked as honorary president only because of the legitimacy awarded by people like Chopra and Dube,” Ghosh said, in his first detailed comments since the scam was exposed. “Several IIT faculty are also involved in setting question papers for the institute.”

Ghosh said he had informed the police about the involvement of the “others” in the IEE.

Chopra, Director of IIT-K between 1987 and 1997, wrote to the IEE stating the IIT was “affiliating” the institute now under a cloud, Ghosh claimed.

“This is a most ridiculous charge. I had not even heard of IEE till the scam was exposed in the news media,” Chopra told *HT*. “I am shocked Ghosh is making such allegations.”

Chopra is a celebrated scientist, who also heads the Society for Scientific Values, a non-government watchdog against scientific malpractices.

Dube, who was Director of the IIT between 2002 and 2007, agreed — in a written letter — to act in an advisory role to assist the IEE, Ghosh said.

“I cannot imagine why Ghosh would level such allegations. I may have heard about something to do with the institute (IEE) but how can an IIT Director agree to advise a private entity?” Dube said.

Hindustan Times ND 30/10/2010 P10

## Health ministry no to CET for medical, engg

**NEW DELHI:** The health ministry on Friday opposed in the Supreme Court the plea of the CBSE seeking permission to conduct Common Entrance Tests (CET) for medical and engineering courses. The CBSE has moved an application for holding the CET from the next academic year. The ministry's counsel said the move was a “premature” decision.

Hindustan Times ND  
30/10/2010 P5

## DINESH SINGH TAKES CHARGE AS VC OF DELHI UNIVERSITY

**HT Correspondent**

■ htreporters@hindustantimes.com

**NEW DELHI:** After months of speculation, the Delhi University (DU) got its new vice chancellor (VC) on Friday. Dinesh Singh assumed charge as VC of the varsity.

"The President of India, in her capacity as Visitor of the university, has been pleased to appoint Professor Dinesh Singh as the Vice-Chancellor of the University," read a press release issued by the registrar of the University.

Singh succeeds Deepak Pental, whose term has expired on August 31 this year, but was given an extension till the appointment of the new VC.

**I am extending my hand  
to members of every  
segment of the university  
community, so that we can  
all work together...**

**DINESH SINGH**  
Vice-Chancellor, DU

Pental has been facing stiff opposition from the Delhi University Teachers' Association (DUTA), following the introduction of the semester system, in 13 undergraduate science courses this year.

Teachers have been striking work frequently to register their protest, which has, in turn, disrupted the academic schedule of students.

Commenting on protests by DUTA against the semester system and how he seeks to resolve the impasse, Singh said the solution to the present crisis lies in cooperation.

"I am extending my hand to members of every segment of the university community, so that we can all work together for the betterment of the university at large and of students in particular."

The DUTA, meanwhile, is adamant about teaching only in the annual mode, until there is a proper debate on the semester system.

Hindu ND 30/10/2010

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# DU teachers calls off strike

Staff Reporter

**NEW DELHI:** The Delhi University Teachers' Association on Friday called off its four-day-old strike against the university's decision to introduce the semester system for all the prescribed sciences courses.

The DUTA withdrew the strike when the Court gave an ultimatum to either withdraw the agitation or face orders by it. The Association opted for the first choice after assessing the mood of the Court as it looked very serious to ensure that studies of the students were not affected.

After confabulating with the office-bearers of the Association present in the Court, its counsel informed the Court about the withdrawal of the strike immediately and assured it that the striking teachers would begin taking classes from Friday itself.

Earlier counsel for the petitioner in the matter urged

the Court to direct the Association to call off the strike and take classes so that the students could write their scheduled examination in December under the semester system.

The DUTA also gave an undertaking to the Court that there would be no deviation from its decision to call off the strike and re-start teach-

ing. In case of any digression from it, the Court would take it very seriously, the undertaking said.

To the submission by counsel for the Association that the university should be directed to take the teachers into confidence before introducing the semester system, the Court directed it to file an affidavit mentioning

their grievances against the university's decision to introduce the semester system arbitrarily by November 2.

The Court had on Wednesday issued notices to the university and the DUTA on the petition by Professor M.R. Gupta, a retired Wing Commander, seeking a direction to the teachers' union to withdraw the agitation.

## DUTA to continue 'struggle'

Staff Reporter

**NEW DELHI:** In a statement, the DUTA said the order did not mean that teachers would have to teach according to the semester mode. The teachers' association said that it would continue to fight the "undemocratic and illegal manner in which the outgoing V-C introduced the semester system and

the semester-based science syllabi".

Asserting that it would continue its struggle, the DUTA said it will appeal to all teachers to continue teaching in the annual mode "since the 13 science courses do not have the legal mandate of the university ordinances. No teacher will accept any assignment in the examinations under the

semester scheme".

With regard to the "no work no pay" principle adopted by the university owing to the frequent strikes, the teachers' association said it had requested all college bursars not to sign any financial papers "which involve non-payment of salaries to teachers who are teaching in annual mode".

**Hindu ND** p-5  
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## **Fire wrecks Presidency University lab**

**Staff Reporter**

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**KOLKATA:** The research laboratory of the Chemistry Department of Presidency University here was reduced to heaps of rubble, mangled wires and wrecked equipment in a fire that raged for four hours in the wee hours of Friday.

While there were no casualties or injuries, the nearly 20 research scholars working currently with the department have lost a lot of their work as a result of the fire.

Since the students were in the middle of their research, there has been a substantial damage but the extent of the damage is yet to be ascertained, said Dipak Mondal, head of the Department of Chemistry. The fire broke out at nearly four o'clock in the morning on the third floor of the Derozio building.



Hindu ND 30/10/2010 p-9

# Tsunami warning systems inadequate

## Often unable to help those most at risk

**MENTAWAI ISLANDS (INDONESIA):** Costly warning systems installed across Asia since the deadly 2004 tsunami did nothing to save villagers on these remote Indonesian islands who saw homes and loved ones swept away by a giant wave this week.

Such systems can be effective for people living hours away from where a tsunami is forged but are often unable to help those most at risk. A three-metre wave struck the Mentawai islands on Monday just minutes after a massive earthquake offshore, killing more than 400 and destroying hundreds of homes in 20 villages.

There are questions about whether Indonesia's system was working properly. Even if it was, a tsunami generated by an earthquake so close to shore can reach land long before there is a chance to raise an effective warning, experts say.

Piatoro, a coconut farmer on the wave-battered island of Pagai Selatan, said he and his family ran toward higher ground when the water slammed into their home, but it was too late. The water snatched his feet from under him and he was sucked under the waves, tumbling over and over. His wife was torn from



**MIRACULOUS ESCAPE:** *Immanuel Tegar, who was found in a storm drain after a tsunami hit his village, at a hospital in Mentawai Islands, Indonesia, on Friday. - PHOTO: AP*

him.

"I felt like I was boneless," Piatoro (49) said on Friday as he sat alone on a hospital mat, skin scraped from his calf and stitches on a foot wound. It was not clear if his wife had survived.

Disaster response officials believe the final death toll could exceed 600, with many

victims sucked out to sea as the tsunami receded

Elsewhere in the disaster-prone archipelago, the nation's most active volcano, Mount Merapi in central Java, was spewing lava and searing gas, after an eruption on Tuesday killed 34 people.

Volcanologist Heru Suparwoko said the clouds were

"definitely dangerous" for people who had refused to obey orders to evacuate the danger zone.

Some 50,000 people have fled to temporary shelters but many are returning to their fields on the volcano during the day, despite the threat of another deadly eruption. — AP, AFP

Hindu ND 30/10/2010

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# China's supercomputer world's fastest

## At 2.507 petaflops, Tianhe-1A is 1.4 times faster than U.S. Cray XT5 Jaguar

Tania Branigan

**BEIJING:** China has overtaken the U.S. as home of the world's fastest supercomputer. Tianhe-1A, named in honour of the Milky Way, is capable of sustained computing of 2.507 petaflops — equivalent to 2,507 trillion calculations each second.

The U.S. scientist who maintains the international rankings visited it last week and said he believed it was 1.4 times faster than the former number one, the Cray XT5 Jaguar in Oak Ridge, Tennessee. That topped the list in June with a rate of 1.75 petaflops.

The U.S. is home to more than half of the world's top 500 supercomputers. China had 24 in the last list, but has pumped billions into developing its computational ability in recent years.

The machines are used for everything from modelling climate change and studying the beginnings of the universe to assisting aeroplane design.

Housed in the northern port city of Tianjin, near Beijing, Tianhe-1A was developed by the National University of Defence Technology. The system was built from thousands of chips made by U.S. firms — Intel and Nvidia — but domestic researchers de-

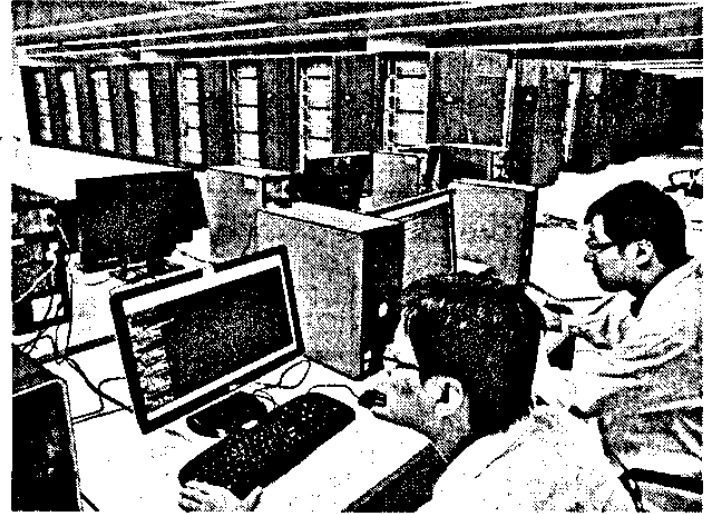
veloped the networking technology that allows information to be exchanged between servers at extraordinary speeds.

Tianjin's weather bureau and the National Offshore Oil Corporation data centre are already using it for trial projects. "It can also serve the animation industry and biomedical research," Liu Guangming, director of the National Centre for Supercomputing, told *China Daily*.

Tianhe-1A was in seventh place in the last rankings. Its domestic rival Nebulae, housed in Shenzhen, was at that time ranked second, capable of sustained computing of 1.271 petaflops.

The next set of rankings is due next week, but Jack Dongarra, the University of Tennessee computer scientist who oversees them, told the *New York Times* that Tianhe-1 "blows away the existing number one".

Wu-chun Feng, a supercomputing expert and professor at Virginia Polytechnic Institute and State University, told the newspaper: "What is scary about this is that the U.S. dominance in high-performance computing is at risk. One could argue that this hits the foundation of our economic future." — © **Guardian Newspapers Limited, 2010**



**NUMBER CRUNCHER:** Engineers work on the Tianhe-1A supercomputer at the National Center for Supercomputing in China's Tianjin Municipality in this August 31, 2010 file photo. — PHOTO: AP

# Prof Dinesh Singh takes over as V-C

SANA SHAKIL ■ NEW DELHI


Professor Dinesh Singh, the Pro Vice-Chancellor of Delhi University, on Friday took over as the new V-C. Singh's appointment came at a time when the university has been witnessing a prolonged agitation by teachers over the semester system issue.

Singh, who becomes the 20th Vice-Chancellor of DU, took the charge from Deepak Pental, whose term had expired on August 31 and the post was lying vacant since then. A Mathematician, Singh has also been the director of the University's South Campus, and was the Pro Vice-Chancellor of the university during Pental's tenure.

Following Singh's appointment, the Delhi University Teachers' Association (DUTA) called off its five-day strike on Friday. DUTA president Aditya Narayan Mishra welcomed the appointment, saying he hoped that the era of corruption and arrogance in the administration would now end.

"We have called off the strike since we honour the HC judgement. As for the new Vice-Chancellor assuming office, we hope he would end the era of corruption and arrogance. I hope everything in the university gets back to normal soon," he added.

An alumnus of St Stephen's College, Singh is a doctorate from Imperial College of Science Technology & Medicine, London. Director of the Mathematical Sciences Foundation in Delhi, Singh is



**LONG WAIT FOR V-C END**

- The Vice-Chancellor's post in Delhi University was lying vacant since August
- DUTA chief AN Mishra has welcomed the appointment, saying he hopes that the era of corruption and arrogance in the administration would now end
- Professor Dinesh Singh, the new V-C, began his career as a lecturer in Delhi University after his association with IIT-Delhi and Indian Statistical Institute, Delhi

His name was picked up from a panel of four names recommended by the search committee

Outgoing V-C, Professor Deepak Pental, has congratulated the new V-C saying, 'Good luck to the new V-C, may he take this university forward'

also adjunct professor in Mathematics at the University of Houston, Texas. He began his career as a lecturer in Delhi University after his association with IIT-Delhi and Indian Statistical Institute, Delhi. It is believed that his academic credentials and his good reputation as the director of the South Campus gave him an edge over other contenders for this post.

The name of Dinesh Singh was picked up from the panel of four names recommended by the search committee. The other names were Meenakshi Gopinath, principal of Lady Shriram College; Seyed E Hasnain, V-C of University of Hyderabad; and BS Chimni, professor of the Centre for International Studies, JNU.

After his appointment, Professor Singh said, "It is an honour to be appointed as the Vice-Chancellor of such a

prestigious university. It is a job of great responsibility and I extend my cooperation and I extend my cooperation to everybody in the university. I hope, together, in the spirit of unity and cooperation, we can take this University forward."

The outgoing V-C, Professor Deepak Pental also congratulated the new V-C saying, "Good luck to the new V-C, may he take this University forward."

The biggest bone of contention during Pental's term had been the introduction of the semester system in 13 undergraduate Science courses this year, which DUTA says has come without the approval of the Academic Council and the Executive Council. Another issue of contention between the teachers and the administration has been the continuation of Pental in the chair after the expiry of his term.

Pioneer ND 30/10/2010

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# Common exam: Health Ministry retracts nod in SC

PNS ■ NEW DELHI

A revolutionary decision to hold a common entrance test for admission to top medical and engineering colleges hit a roadblock on Friday, with the Union Health and Human Resources Development Ministries crossing swords in the Supreme Court.

Stung by the difference of opinion within the Government departments, an anxious Bench of Justices RV Raveendran and AK Pattnaik wondered if the objection of the Health Ministry to the proposal was guided by "genuine grievance" in the interest of students or a result of "departmental difference".

Caught between the two departments was the Central Board of Secondary Education (CBSE) — the agency responsible for conduct of All India Pre-Medical/Dental Examination and All India Engineering Entrance Examination.

Appearing for CBSE, senior advocate Altaf Ahmed's surprise was not hidden. He asked, "How can the Health Ministry oppose this proposal now after agreeing to it four months ago?" He was referring to the meeting convened between the officials of Health Ministry, HRD Ministry, Medical Council of India and CBSE on June 7.

It was at this meeting a decision was arrived by consensus to hold a common examination for medical/dental and engineering admissions in Government colleges across the country. "Both AIPMT and AIEEE conducting committees have agreed to hold the test," Ahmed said.

Listing the benefits of this proposal, the advocate suggested that not only students but parents too would be relieved of stress and financial



**A Supreme Court Bench wondered if the Ministry's objection was guided by 'genuine grievance' in the interest of students or a result of 'departmental difference'**

burden associated with conduct of multiple examinations.

However, the Health Ministry opposed this suggestion, citing the possibility of a "lateral overlap". Advocate Aman Ahluwalia, who represented the Ministry, said, "There are several students who take mathematics and biology, becoming eligible to appear in both AIPMT and AIEEE... There could be a situation where a student might figure in merit lists for both medical and engineering streams and could sit on one of the seats while retaining the seat on the other list waiting for a better option thus depriving other deserving candidates."

Finding the argument too late in the day, the Bench instructed the Ministry to give its opposition in writing giving time till two weeks to submit the same. CBSE, which had moved an application in this regard had stated, "It was desired by the members of the Committee (on June 7) that both the AIPMT and AIEEE, which are conducted by CBSE, may be integrated keeping in view the interest of the candidates to enable them to get admission in medical/dental and engineering through a single entrance examination."

Tribune, ND 30-Oct-10 p-2

# Apex court takes a dig at Health Ministry

**R SEDHURAMAN**

**LEGAL CORRESPONDENT**

**NEW DELHI, OCTOBER 29**

The Supreme Court today had a dig at the Health Ministry for opposing the proposed combined common entrance test (CET) for admission to medical and engineering courses despite acknowledging that the present multiple exams had placed a huge burden on the students.

"If it is really in the interest of the students, why are you opposing it?" a Bench, comprising Justices RV Raveendran and AK Patnaik,

asked the ministry's counsel.

When the counsel said it was due to "certain practical difficulties," the Bench again wanted to know whether

## Combined CET

these were "genuine" or due to a "departmental fight" between the Human Resource Development (HRD) and Health Ministries.

The court then asked senior counsel Altaf Ahmed, who appeared for the Central Board of Secondary Education (CBSE), how the board would manage to conduct a single

entrance test for the two different disciplines. Ahmed said though the test would be combined, counselling would be separate for medical and engineering. The admissions list would be prepared on the basis of the rank and merit and the course and college allotted to each student.

Adjourning the hearing for three weeks, the Bench asked the Health Ministry to file its response to the CBSE proposal by then. The Medical Council of India has filed the petition seeking involvement of all states in the combined CET proposal.

Tribune, ND 30-Oct-10 p-4

# Prez opens PanIIT conclave

**OUR CORRESPONDENT**

**GREATER NOIDA, OCTOBER 29**

"The government of India has various schemes aiming at transforming the nation. The nation today requires expertise to help charting out ways in which such initiatives can be implemented. The public, private and civil society need to uphold the spirit of giving back to society," President Pratibha Patil said in a recorded inauguration message screened at the opening of conclave. The conclave will conclude on October 31.

The President was sched-

uled to inaugurate the conclave at India Expo Centre here, personally. But her visit was cancelled as the administration was unable to provide her with adequate security due to panchayat elections in the district.

The conclave has been organised by IIT alumni. The event's theme is 'Sustainable Transformation - Our New India'. It focuses on good governance, knowledge-based economy, innovative, equivalent and happy society.

Addressing the gathering, Arun Seth, chairman Steering Committee of PanIIT

2010, said that this time was all the more important as it coincided with the golden jubilee year of IIT Delhi and IIT Kharagpur. The theme of the conclave is apt considering the contribution of the premier institution in developing skills.

Inaugurating the three-day conclave, Farooq Abdullah, minister of new and renewable energy, said that the mankind had realised that it had to go back to natural resources to sustain itself. It is imperative for the country to work hard to produce cheap, sustainable and good renewable products.

Sam Pitroda, advisor to the prime minister, stressed on the concept of 'New India' that will overcome the challenges of disparity among urban and rural, rich and poor and demography and development. He said, "Only inclusive growth could transform India and the knowledge commission is working to install IT at all levels of operation. For this, we need large amount of data centers, platforms and numerous innovation councils that will work 24x7 to benefit India's 30 million illiterate population and 400 million people below the poverty line."

Tribune, ND 30-Oct-10 p-21

# Outsourcing issue to be raised with Obama

**GIRJA SHANKAR KAURA**  
TRIBUNE NEWS SERVICE

**NEW DELHI , OCTOBER 29**  
Information Technology (IT) outsourcing issue will be high on the agenda of issues to be discussed during US President Barack Obama's visit to India next weekend.

External affairs minister SM Krishna and commerce and industry minister Anand Sharma had earlier said that the issue would be raised during the US President's visit, the same views were expressed by Union Minister of State for IT and Communication Sachin Pilot yesterday.

The issue could become one of the most hotly-debated ones as even the representatives of the Indian IT industry are waiting to get an audience with the US Presi-

Over 60 per cent of the country's IT exports are to the US and recent moves like hiking of fee for visas have sounded warning bells for the industry



dent to forward their views on outsourcing of IT services and the recent hike in US visa fee for the IT software professionals.

Over 60 per cent of the country's IT exports are to the US and the recent moves by the administration have come as warning bells for the industry. The US recently hiked H-1B and L1 visa fees for foreign companies, particularly outsourcing giants from India, a controversial step that could cost India's IT

industry \$200 million a year.

In August this year, Ohio Governor Ted Strickland of the Democratic Party banned outsourcing, saying this undermined economic development and had unacceptable business consequences for his state.

Speaking on the sidelines of a conference in Bangalore yesterday Pilot assured the IT industry representatives that while the issue had been raised with the US administration earlier, it would again be raised

during the Obama visit.

Experts are of the view that that most of the job losses in the US were not arising because of outsourcing IT services to India. They were as a result of other sectors such as construction, retail, which were moving to online shops, and the rest of manufacturing moving out of the country.

They point out that the Indian IT-BPO industry was creating jobs not only in India, but also in Europe and America, where large number of local people were employed.

The government had earlier conveyed serious concern over the issue to the United States Trade Representative (USTR) Ron Kirk, who co-chairs the Forum with Commerce and Industry minister.

## alternative perspective



**Union minister of new and renewable energy Farooq Abdulla and Sam Pitroda, adviser to the Prime Minister, Public Information Infrastructure & Information, during the Pan IIT conclave in Greater Noida on Friday. Mr Pitroda on the sidelines of the conclave said India can help create jobs in the US by providing alternative training.**

PHOTO: PTI

Asian Age ND 30/10/2010 P6

## Toddlers Vie With Parents for iPhone Time

By HILARY STOUT

Just as adults have a hard time putting down an iPhone, so the device is now the Toy of Choice for many 1-, 2- and 3-year-olds. It's a phenomenon that is attracting the attention of some childhood development specialists.

Natasha Sykes, a mother of two in Atlanta, remembers the first time her daughter, Kelsey, then barely 2 years old, held her husband's iPhone. "She pressed the button and it lit up. I just remember her eyes. It was like 'Whoa!'"

The parents were charmed by their daughter's fascination. But then, said Ms. Sykes, "She got serious about the phone."

Kelsey would ask for it. Then she'd cry for it. "It was like she'd always want the phone," Ms. Sykes said.

Brady Hotz, who turned 2 in October, was having a hard time getting out the door of his family's home near Chicago recently. His mother, Kellie Hotz, was in a rush, but Brady dug in. "Mickey!" he said plaintively. "Mickey!" (Translation: I'm not going anywhere till I get to watch "Mickey Mouse Clubhouse" on TV.)

**Some credit a device for helping children with verbal skills.**

Ms. Hotz, a veteran of such stand-offs, switched instantly to what she called her "guaranteed success tool."

"What about Mickey on the phone?" she suggested.

Mothers swept up the now entirely cooperative toddler, cued up the show (via YouTube) on her little iPhone screen, and strapped him into the car.

Apple, the iPhone's designer and manufacturer, has built its success on machines so simple and intuitive that even technologically befuddled adults can figure them out, so it makes sense that sophisticated children would follow. Tap a picture on the screen and something happens. What could be more fun?

Many iPhone apps are aimed at preschoolers, many of them labeled "educational," such as Toddler Teas-

ers: Shapes, which asks the child to tap a circle or square or triangle; and Pocket Zoo, which streams live video of animals at zoos around the world. There are "flash cards" aimed at teaching children to read and spell, and a "Wheels on the Bus" app that sings the popular song in multiple languages. Then there's the new iGo Potty app, with automated calls reminding toddlers that it's time to "go."

Along with fears about dropping and damage, however, many parents sharing iPhones with their young ones feel nagging guilt. They wonder whether it is indeed an educational tool, or a passive amusement like television. The American Academy of Pediatrics has long advised parents not to let their children watch any TV until they are past their second birthday.

Dr. Gwenn Schurgin O'Keefe, a pediatrician who is a member of the academy's council of communications and media, said the group is continually reassessing its guidelines.

"We always try to throw in the latest technology, but the cellphone industry is becoming so complex that we always come back to the table and won-

der should we have a specific guideline for cellphones," she said. But, she added, "At the moment, we seem to feel it's the same as TV."

Jill Mikols Etesse, a mother of two outside of Washington, believes that her younger daughter is further along in vocabulary, reading and spelling than her older daughter was at the same age, and she attributes this progress to the iPhone and iPad. The 3-year-old has learned to spell compound words like "stairlight and fireworks" through an app called Montessori Crossword, her mother said.

But Jane M. Healy, an educational psychologist in Vail, Colorado, said: "Any parent who thinks a spelling program is educational for that age is missing the whole idea of how the preschool brain grows."

What children need at that age is whole body movement, the manipulation of lots of objects and not some opaque technology. You're not learning to read by lining up the letters in the word 'cat.' You're learning to read by understanding language, by listening."

Despite Ms. Etesse's generally posi-



Many parents who share their iPhones with their toddlers, as Kellie Hotz does with son Brady Hotz, 2, feel a nagging guilt.

tive experience, she and her husband decided to set limits when their two daughters spent six hours straight staring at the iPhone during a car trip. Now they allow each child no more than one hour a day of screen time. Tovah F. Klein, the director of Columbia University's Barnard College Center for Toddler Development in New York (where signs forbid the

use of cellphones and other wireless devices) worries that fixation on the iPhone screen every time a child is out and about with parents will limit the child's ability to experience the wider world. "Children at this age are so curious and they're observing everything," she said. "If you're engrossed in this screen you're not seeing or observing or taking it in."

Asian Age ND 30/10/2010 P6

# Utilizing the iPad to Scan the Wine Cellar

By KEVIN SACK

ATLANTA — At Bone's, Atlanta's most venerable steakhouse, the gold-jacketed waiters now greet diners by handing them an iPad. It is loaded with the restaurant's extensive wine list, holding detailed descriptions and ratings for 1,350 labels.

The gadgets have enthralled the customers. And to the astonishment of the restaurant's owners, wine purchases shot up overnight.

Other restaurateurs who are experimenting with iPad wine lists, from Sydney to London to New York, report similar results.

The devices seem to be spurring deeper interest in wine and more confident selections, they say.

"I felt like they had given me the answer sheet to the test," said Bradley D. Kendall, a Bone's regular who recently used the iPad to select a 2005 Corté Riva cabernet franc for \$102, about 25 percent beyond his usual range.

Mr. Kendall said the ratings he found on the iPad — by the wine writer Robert M. Parker Jr. — carried credibility. He decided that the price of the cabernet franc was justified by Mr. Parker's award of 92 points out of 100. "I found a bottle of wine that I never would have tried, and it was wonderful," he said.

Some who have used the iPads predict the gradual extinction of the leather-

bound wine list.

"If they build one that can open up a bottle of wine, I'm going to be scared to death," said Fred Dame, one of the America's 105 master sommeliers and president of the Guild of Sommeliers Education Foundation. "When I saw this thing and saw the applications, I said, 'Oh, man, that's the end of the print shop.'"

Incentient, a company in Jericho, New York, that makes wine-list software for

## Digital menus boost diners' confidence when ordering.

the iPad, has received orders from 40 restaurants, said Jennifer Martucci, the vice president for product development, sales and marketing. Celebrity restaurateurs like Gordon Ramsay and Todd English are among the pioneers. Some restaurants have developed their own software.

"Selecting wine is an age-old tradition," Ms. Martucci said, "but the time has come to enhance the experience in the way that we're used to getting information today."

One of Bone's owners, Susan DeRose, still has concerns that the iPads will pre-occupy diners and depersonalize the fine-dining experience.

"I thought the men were going to be playing with it and not talk to each other," Ms. DeRose said, acknowledging that the fears are unfounded.

Bob Reno, the wine steward, said he and his co-workers had initially been cynical. "We didn't want to be replaced," he said. "We had to find a way to make it work in tandem."

But the waiters quickly came to appreciate the iPad's ability to monitor and instantly update an inventory of 20,000 bottles. They found that customers still sought advice, particularly about pairing wines with food.

"With the information on the device, they seem more apt to experiment by buying a different varietal or going outside their price range," Mr. Reno said. "It stuns me, but they seem to trust the device more than they trust me, and these are people I've waited on for 10 years."

Bone's bought 30 iPads for \$499 each. Co-owner Richard T. Lewis said none had yet been stolen or damaged. He said the biggest challenge has been prying them away from customers.

"We're still concerned," he said, "about whether you can control your technology without it controlling you."

Wine sales have risen at restaurants that, like Bone's in Atlanta, have replaced printed lists with iPads.



ERIK S. LESSER FOR THE NEW YORK TIMES



# Hindustan ND

## 30/10/2010 p-19

### लिपस्टिक प्रकरण को जांच टीम गठित

रुड़की। आईआईटी के सांस्कृतिक महोत्सव 'थॉम्सो' के इनफॉर्मल इवेंट में लड़कों से लड़कियों को लिपस्टिक लगवाने का मामला तूल पकड रहा है। इसके मद्देनजर आईआईटी प्रशासन ने मामले की जांच के लिए विशेष टीम गठित कर दी है। साथ ही इस इवेंट की आयोजन कमेटी में शामिल पांच आरोपी छात्रों को भी निलंबित कर दिया है। संस्थान के प्रो. एनके गोयल ने बताया कि यह टीम तथ्यों की जांच कर अपनी रिपोर्ट आईआईटी प्रशासन को सौंप देगी। 'थॉम्सो' के तहत होने वाले इनफॉर्मल कार्यक्रम अब आठ सदस्यीय कमेटी की देखरेख में ही आयोजित हो रहे हैं। (का.सं.)

Mail Today, ND  
30-Oct-10 p-32

## India Inc faces attrition fears in IT and ITeS

**AS THE economic recovery has opened up the Indian job market, India Inc is facing a problem of attrition, which has gone up to as high as 30-35 per cent in many sectors, a survey by the Associated Chambers of Commerce and Industry (Assocham) said.**

**The study on 'Attrition Problem in a Growing Economy,' said, "Attrition level in the service and financial sector has edged up to 35 per cent in first half, with banking and trade services bearing the maximum brunt."**

**The report, which surveyed 137 leading human resource (HR) heads, said IT and ITeS sector saw an attrition rate at 24 per cent. Even biggies like TCS, Infosys and Wipro were hit by double digit attrition rates. Manufacturing sector, which performed well in the first half of this fiscal, is also hit by 13 per cent attrition.**

**About 59 per cent HR managers cited salary hike as the reason for job changes and 62 per cent said better growth prospects were responsible for these decisions. *Mail Today Bureau***

# Gondwana, Take 2

A Gujarat fossil find may rewrite India's historical relationship with Asia & the world

Gujarat is India's wealthiest state and lately it has made a habit out of scripting success stories. The latest one is on a really grand, historical scale. It is scripted in amber, an element prized as highly as gold by ancients like Etruscans. Amber is no less valuable for palaeontologists today, because it usually offers up perfectly preserved fossils. For the first time, such fossil deposits have been discovered in India, in the open-cast coal mines of Gujarat's Cambay region. What they reveal could literally rewrite the history of India with Asia and the world.

To briefly sum up the hitherto accepted history, there once used to be a supercontinent that we now call Pangaea (with a minuscule minority holding out there was a coexisting megacluster, which has gotten dubbed Columbia as most of the relevant evidence comes from the Columbia river region of the US). Pangaea's southern half is called Gondwana. In the mid-Jurassic era some 160 million years ago, Gondwana split into several pieces, with what's now called the Indian subcontinent gradually drifting towards Asia. We have all been taught that the collision of the latter two enti-

ties produced the Himalayas about 50 million years ago. Here's the catch though, that the Indian landmass was supposed to have remained isolated in the interim. Going by this supposition, around 50 million years ago, the Indian land mass should have carried species that were extremely distinct (by virtue of having evolved in isolation). Only post-collision would these have escaped to merge with Eurasian life. The startling aspect of Gujarat's amber fossils is that while they clearly date back to 50-52 million years in the past, they show unexpected connections between India and Asia that neither geologists nor palaeontologists have accounted for so far.

The scientific team working on the Gujarat amber project includes personnel ranging from the University of Bonn to Srinagar's Hemwati Nandan Bahugana Garhwal University. This team has thus far found more than 700 arthropod inclusions. First, their amber discoveries confirm linkages with (Southeast) Asian tropical rainforests

dating back more than 50 million years. Second, the discoveries confirm a biotic connection with Northern Europe, Australia and the Americas as well. To clarify, these findings fly in the

face of the expectation that the relevant period would only put forth evidence of evolutionary ties to Africa and Madagascar.

Michael S Engel, one of the 15 study members and curator of entomology at the University of Kansas, has clarified that, "What we found indicates that India was not completely isolated, even though the

Cambay deposit dates from a time that precedes the slamming of India into Asia." Study co-author David Grimaldi of the American Museum of Natural History in New York has similarly noted, "There must have been some connections between India and Asia that geologists aren't accounting for." What could these connections have been? One currently prominent theory suggests that before India slammed into Asia, there may have been stepping stones in the shape of small islands

that allowed species to hop across before the so-called Himalayan Big Bang. Given that only the surface of the Gujarat amber deposits has been scratched so far, theories about the history of India and Asia and Africa and Europe are likely to get plenty more jibbing in the coming months.

The nature of the Gujarat find brings *Jurassic Park* to mind. The Steven Spielberg film based on the Michael Crichton book is premised on how DNA recovered from an insect that once bit into a dinosaur is used to bring the likes of T-Rex back to life. Theoretically, fossil-preserving amber could one day yield up such DNA even if most scientists dismiss this as the most extreme of science fiction fantasies. After all, we have seen DNA being successfully extracted from a 17 million-year-old magnolia leaf and a 120 million-year-old weevil. So, even if most serious biologists doubt that dinosaurs can be cloned from fossils, and even if the Gujarat amber is supposedly biologically inert, the fact of its finding raises the hope that much more of Indian prehistory can be brought to life, one day.

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RENUKA BISHT

# No tech glitches in Day 1 of CAT online

**fe Bureau**

**Ahmedabad, Oct 29:** The mouse has finally been able to bell the CAT. The online Common Admission Test (CAT) for admission to the premier b-schools, the Indian Institutes of Management (IIM) and other top-ranked management schools, which kicked off on Wednesday has been a smooth affair so far.

Speaking to *FE*, convenor of CAT 2010, Himanshu Rai of IIM Lucknow said: "Everything is under control—so far so good." No incidents of any glitches have been reported in the first three days of the administration

of the online test.

It may be mentioned that CAT was mired in controversy on account of technical glitches that marred the administration of the test last year, the first year of the online format of this hugely sought-after exam. Over 8,000 candidates had retested.

This year, however, the IIMs in collaboration with Prometric, the company which has been awarded the contract for administering the online CAT, has taken several steps to ensure that the exam, which will have a 20-day window from October 27 to November 24, does not face similar problems as last year.

For starters, Prometric released a practice paper early October to help students get a better idea about the test. Steps have also been taken to avoid hardware glitches which were encountered last year.

More than 2 lakh students have registered for CAT 2010, the results of which are expected to be declared on Jan 12 next. The test is being conducted in 78 centres across 33 cities in the country and forty different sets of questions have been prepared.

According to the Jigish Patel, who runs coaching classes for CAT, the feedback received from some students who have taken

CAT this year, the format is far more user-friendly this year and easily comprehensible. Moreover, what has made the going easier for those taking CAT this year is that they have had a chance to hone their skills in taking online tests too. "Last year, most students who were unaccustomed to taking online tests were completed confused about how to go about answering online which, I feel was a crucial factor in triggering off hardware and technical glitches. And most importantly, Prometric and the IIMs have been much more pro-active this year in assisting students acquire a comfort level with the online format."

Indian Express ND P-4  
30/10/2010

## PAN-IIT CONCLAVE

# There's need to do things in innovative ways: President

**EXPRESS NEWS SERVICE**  
NEW DELHI, OCTOBER 29

INAUGURATING the three-day Pan-IIT conference, President Pratibha Patil on Friday called on IITians to contribute to the growth in the fields of science, technology and innovations. Opening the 8th Pan-IIT Conference via video-conferencing, President Patil pointed out at the demographic dividend that could work to India's advantage provided technology was harnessed in the right way.

"A time of change leads to many challenges, which have to be overcome. It is in such times that there is a need to look at methods of doing things in new and innovative ways and also with the help of cutting edge technologies," President Pratibha Patil said in her address.

Advisor to the Prime Minister Sam Pitroda said the nation still faced the challenges of disparity; equitable development was happening, but "not fast enough". Pitroda called on IITians to help build a new India that must be about raising the "people at the bottom of the pyramid".

"IITians can not only help by contributing advice on policy but more importantly also help in execution. Help us in implementation,"

Pitroda said.

Noted author and *The New York Times* columnist Thomas L. Friedman said IITians were a great hope for India and many more IITs should be set up. "You need a government — and I think the present one is such a government — that will nurture and encourage everything that comes from the bottom of the pyramid to the top," he said.

Observing that the future would not be about developed or developing nations, Friedman said it will be about whether nations offer a High Imagination Enabling environment or a Low Imagination Enabling environment. He said the most important "economic competition would be between you and your imagination" as the world "flattened" to provide an even more level playing field to all.

Minister for New and Renewable Energy Farooq Abdullah, also present at the opening session, noted that IITs were "vitaly important to India's future".

Rajat Gupta, Chairman of Pan-IIT Alumni Global, noted how far the organisation had grown from being a group of 25 IITians ten years ago.

The Pan-IIT Conference focuses on "Sustainable Transformation — Our New India". It will continue in Noida till October 31.

**Amar Ujala**  
**Kanpur**

**29/10/2010**

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**एकेडमिक लीडर  
तैयार करेगी**

**आईआईटी कानपुर**

नई दिल्ली। आईआईटी कानपुर और आईआईएम कोझीकोड अमेरिका के येल विश्वविद्यालय के साथ मिलकर भारतीय उच्च शिक्षा क्षेत्र को वैश्विक मांग के अनुरूप ढालने वाले लीडर तैयार करेंगे। इसके लिए एकेडमिक लीडरशिप कार्यक्रम विकसित करने के अलावा अनुसंधान पर विशेष जोर दिया जाएगा। मानव संसाधन विकास मंत्री कपिल सिब्बल की मौजूदगी में बृहस्पतिवार को आईआईटी कानपुर के निदेशक डॉ. संजय धांडे और आईआईएम कोझीकोड के निदेशक डॉ. देबाशीष चटर्जी ने येल विश्वविद्यालय के अध्यक्ष रिचर्ड केविन के साथ इस आशय के सहमति पत्र पर हस्ताक्षर किए।

सिब्बल ने बताया कि यह भागीदारी जनवरी 2011 से प्रभावी होगी और पांच साल तक रहेगी। इसके बाद जरूरत के मुताबिक समय बढ़ाया जा सकता है। इसे दोनों संस्थानों में स्थापित होने वाले एकेडमिक लीडरशिप शेष पेज 7 पर

**Amar Ujala**  
**Kanpur**

**29/10/2010**

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**इंजीनियर्स को प्रशिक्षण  
देगा आईआईटी कानपुर**

नई दिल्ली। आईआईटी कानपुर और बीएसईएस राजधानी पावर लिमिटेड के बीच एक समझौता हुआ है। समझौते के अनुसार आईआईटी कानपुर बीआरपीएल इंजीनियर्स को प्रशिक्षण देगा। यही नहीं, गंभीर तकनीकी मुद्दों को सुलझाने में भी मदद करेगा।

बिजली वितरण कंपनी, तकनीकी संस्थान के बीच हुआ अपनी तरह का एक अलग समझौता है। शुरुआती चरण में यह समझौता तीन वर्ष के लिए किया गया है। दोनों संस्थानों द्वारा की जाने वाली रिसर्च का लाभ बीआरपीएल उपभोक्ताओं के साथ बिजली सेक्टर को भी इसका लाभ मिलेगा। कुछ माह पहले, बीआईपीएल, आईआईटी दिल्ली के बीच भी इसी तरह का समझौता हुआ था। जिसके बेहतर परिणाम मिले थे। समझौते के तहत बिजली कंपनी और आईआईटी कानपुर नई तकनीक की खोज, तकनीकी घाटे में और कमी लाने, इंजीनियरों को प्रशिक्षण आदि में काम करेगी। बीआरपीएल के सीईओ गोपाल सक्सेना ने बताया कि आईआईटी कानपुर के साथ समझौते से सबसे अधिक लाभ उपभोक्ताओं को होगा।

Amar Ujala Noida 29.10.10 p-7

# पैन आईआईटी कॉन्क्लेव आज से हमारा नया भारत विषय पर चर्चा से होगी शुरुआत

● अमर उजाला ब्यूरो

ग्रेटर नोएडा। नॉलेज पार्क स्थित इंडिया एक्सपो सेंटर एंड मार्ट में शुक्रवार से पैन आईआईटी कॉन्क्लेव 2010 का शुभारंभ होने जा रहा है। तीन दिवसीय इस विशिष्ट अंतरराष्ट्रीय संगोष्ठी के दौरान राजनीति, उद्योग, कॉरपोरेट, शिक्षा, सुरक्षा आदि क्षेत्रों के विशेषज्ञ मौजूद रहेंगे। शुक्रवार सुबह 'हमारा नया भारत : सतत परिवर्तन' विषय पर चर्चा के साथ समारोह की विधिवत शुरुआत की जाएगी। तीन दिन दुनिया भर से हिस्सा लेने वाले प्रतिभागियों के लिए विभिन्न मनोरंजक कार्यक्रम भी आयोजित होंगे।

कार्यक्रम के अनुसार सुबह 12 से 12:50 बजे तक उद्घाटन सत्र चलेगा। कार्यक्रम में प्रधानमंत्री के सलाहाकार डॉ. सैम पित्रोदा, केंद्रीय अक्षय ऊर्जा मंत्री डॉ. फारुख अब्दुल्ला और पत्रकार व लेखक टॉम प्रीडमैन मुख्य अतिथि रहेंगे। जबकि पैन आईआईटी ग्लोबल और मैक्सिसे के पूर्व एमडी रजत गुप्ता, पैन आईआईटी के हरि पद्मनाभन और पैन आईआईटी कॉन्क्लेव के अरुण सेठ भी इसमें प्रमुख सहभागी रहेंगे।

- शिक्षा उद्योग आदि के विशेषज्ञ मौजूद होंगे
- विभिन्न मनोरंजक कार्यक्रम भी

उद्घाटन सत्र की अध्यक्षता एसएन ज़िंदल करेंगे। जिसके बाद प्रथम सत्र में हमारा नया भारत पर, फिर जीवन के लिए जरूरी : जल पर, अक्षय ऊर्जा : योजना और रणनीतिक दिशा, बायोमॉस एनर्जी सिस्टम, रिमोट एरिया एंपॉवरमेंट, स्पेस एंवायर्मेंट कंट्रोल, उद्यमियों के समाज की स्थापना और आईआईटी प्रणाली जैसे मुद्दों पर विभिन्न सत्रों में चर्चाएं जारी रहेंगी। इसके बाद एयर इंडिया के चेयरमैन अरविंद जाधव की मौजूदगी में सांस्कृतिक कार्यक्रमों एवं रात्रिभोज का आयोजन किया जाएगा। वहीं, पैन आईआईटी एल्युमनी एसोसिएशन की ओर से आउटडोर्कुंपु गोल्फ टूर्नामेंट आयोजन शुक्रवार सुबह जेपी ग्रीस गोल्फ कोर्स में होगा। इंडिया के राष्ट्र प्रमुख वाईपीएस सूरी समेत तमाम प्रतिष्ठित हस्तियां मौजूद रहेंगी।

## एमटीयू पहुंचे आईआईटी के छात्र

नोएडा। पैन आईआईटी कॉन्क्लेव 2010 के कार्यक्रम में शामिल होने के लिए आईआईटी के छात्र बृहस्पतिवार को महामाया प्राविधिक विश्वविद्यालय पहुंच गए। ग्रेटर नोएडा में 29 अक्टूबर से समारोह में सभी आईआईटी के छात्र और एलुमनी शामिल हो रहे हैं। दूरदराज से आए छात्रों के ठहरने की व्यवस्था नोएडा कैम्पस में की गई है।

Amar Ujala Noida 29.10.10 p-7

# आईआईटी की लैब में ऑनलाइन प्रैक्टिकल

ग्रेटर नोएडा। एजुकेशन हब के छात्रों को दिवाली से पहले एक और खुशी का मौका मिला है। अब छात्र आईआईटी की स्टेट ऑफ द आर्ट लैब में ऑनलाइन प्रयोग कर सकेंगे। ग्रेटर नोएडा में जीएल बजाज इंस्टीट्यूट ऑफ टेक्नोलॉजी एंड मैनेजमेंट को वर्चुअल लैबोरेटरी शुरू करने वाला पहला केंद्र और नोडल सेंटर बनाया गया है। बृहस्पतिवार को इसका शुभारंभ किया गया।

जीएलबीआईटीएम के निदेशक डॉ. राजीव अग्रवाल ने बताया कि मानव संसाधन विकास मंत्रालय के आईसीटी द्वारा शिक्षा प्रदान करने के राष्ट्रीय मिशन का यह एक महत्वपूर्ण हिस्सा है। इसके लिए दस विशेष कंप्यूटर स्थापित किए गए हैं। इनमें छात्र एडवॉंस में स्लॉट बुक कराकर प्रयोग कर सकेंगे। सिमुलेशन

## जीएल बजाज में वर्चुअल लैब शुरू

आधारित इस प्रयोगशाला में छात्रों को विशेषज्ञों से प्रयोग की अवधारणा, प्रयोगविधि, गणनाओं के ढंग, निरीक्षण, सावधानियां समेत जरूरी बातें बताई जाएंगी। इसमें संस्थान के अलावा अन्य संस्थानों के छात्र भी निर्धारित आवेदन करने के बाद प्रयोग कर सकेंगे। वर्चुअल लैब का शुभारंभ करते हुए आईआईटी दिल्ली केयर और संचालक प्रो. अभय गांवकर ने कहा कि प्रायोगिक ज्ञान की बढ़ती करेगा। वर्चुअल लैब से कोई भी छात्र आईआईटी के स्टेट ऑफ द आर्ट प्रयोगशाला में मौजूद इंस्ट्रुमेंट्स के इस्तेमाल से प्रयोग कर सकेगा।

Hindustan ND 30/10/2010 p-19

# नए कलेवर में आईआईटी की पढ़ाई

स्नातक स्तर पर इंजीनियरिंग और विज्ञान के पाठ्यक्रमों में बदलाव किया जा रहा है

## वरिष्ठ संवाददाता

कानपुर

आईआईटी छात्रों को शोध और अनुसंधान के नए मानक तलाशने के लिए नए सिरे से तैयार किया जाएगा। अगले सत्र से आईआईटी कानपुर में नए पढ़ाई की व्यवस्था नए कलेवर में नजर आएगी। स्नातक स्तर पर इंजीनियरिंग और विज्ञान के 17 विभागों के पाठ्यक्रम में बदलाव किया जा रहा है। इसमें कक्षा सत्र से लेकर सेमेस्टर परीक्षा प्रणाली भी शामिल है। उम्मीद की जा रही है कि दिसंबर में सीनेट की बैठक में नए सिस्टम पर मुहर लगाई जाएगी। रजिस्ट्रार संजीव एस कशालकर ने बताया कि अंतर्राष्ट्रीय स्तर पर हो रहे बदलाव के मद्देनजर लम्बे समय बाद पाठ्यक्रमों में नई चीजें जोड़ी जा रही हैं।



## सुधार

- स्नातक के इंजीनियरिंग और विज्ञान पाठ्यक्रमों में होगा बदलाव
- दिसंबर में होने वाली सीनेट में लगाई जाएगी मुहर

आईआईटी में सिविल इंजीनियरिंग से लेकर मैकेनिकल और मेटलर्जी इंजीनियरिंग समेत 17 विभागों की बोर्ड आफ स्टडीज ने प्रस्ताव तैयार कर लिया है। नवंबर में निदेशक के साथ ही डीन अकादमिक के साथ बैठक में नए पाठ्यक्रम पर चर्चा हो सकती है। साथ ही विभागों में परीक्षण के बाद दिसंबर में सीनेट की बैठक में फाइनल रिपोर्ट रखी जाएगी। जानकारी के मुताबिक दस सालों

## एकीकृत का सपना

कानपुर। 1963 में इंजीनियरिंग पाठ्यक्रम में सेमेस्टर प्रणाली लागू कर तकनीकी शिक्षा में क्रांतिकारी बदलाव लाने वाली कानपुर आईआईटी में एक बार फिर एकीकृत इंजीनियरिंग पाठ्यक्रम की बहस छिड़ गई है। इसके तहत स्नातक तक ऐसी शिक्षा अलग-अलग पाठ्यक्रम में न होकर सिविल, मैकेनिकल और मानविकी से लेकर मेडिकल विषय का समान पाठ्यक्रम हो।

बाद आईआईटी में पढ़ाई के सिस्टम में नए सुधारों को शामिल करने की कवायद हो रही है। पहले चरण में स्नातक स्तर के इंजीनियरिंग और विज्ञान पाठ्यक्रमों में शोध की नई संभावनाओं को तलाशा जाएगा जबकि देश में पहली बार ग्लोबल मांग के अनुरूप इंजीनियरिंग कोर्स को डिजाइन किया जाएगा।

Hindustan Times ND 30/10/2010 P17

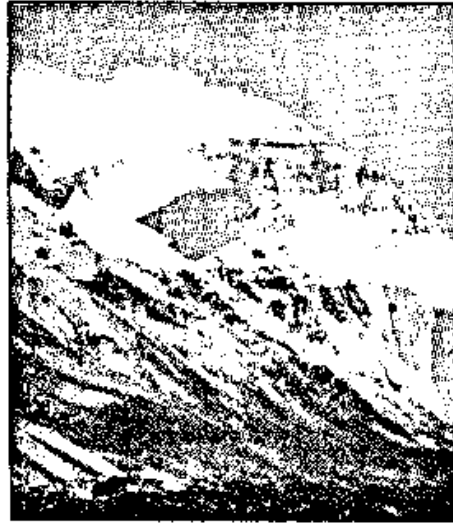
# Mount Everest gets 3G network

**Utpal Parashar**

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**KATHMANDU:** Communication from the top of the world has got easier with a Nepali telecom firm providing third generation (3G) mobile network at the summit of Mount Everest, the world's tallest mountain.

Officials of Ncell, a subsidiary of Swedish telecom major TeliaSonera told reporters on Thursday that the company has set up a 3G phone base station at Gorakhshep in the Everest



■ Mount Everest

region at a height of 5200 metres.

It's the world's highest 3G

mobile phone base station. TeliaSonera also has the record for setting up the world's lowest 3G base station at a height of 1400 metres below sea level in a European mine.

The Everest station will have coverage till the summit at 8848 metres and allow thousands of climbers access to high speed internet and video calls using their mobile phones.

It would also enable climbers to keep track of rapidly changing weather patterns in the region.



# लिपस्टिक से शर्मसार हुआ आइआइटी रुड़की

रुड़की, जागरण संवाददाता: लड़कों के मुंह में दबी थी लिपस्टिक और सजा रहे थे लड़कियों के होठों को। यह दृश्य बालीवुड की किसी थर्डग्रेड फिल्म का हो तो हैरत की बात नहीं। लेकिन यह सब देखने को मिला गुरुवार को आइआइटी रुड़की जैसे संस्थान में और अब तूफान खड़ा हो गया है। आइआइटी प्रशासन ने फौरी कार्रवाई करते हुए पांच छात्रों को आयोजन समिति से हटा दिया है। तीन छात्रों को प्रतियोगिता से बाहर कर दिया है। मामले की जांच के लिए निदेशक ने तीन सदस्यीय कमेटी गठित कर दी है।

आइआइटी में गुरुवार को 'थॉम्सो-10' सांस्कृतिक महोत्सव का आयोजन किया गया था। जिसके एक कार्यक्रम में लड़कों को बिना हाथ का प्रयोग किए लड़कियों को लिपस्टिक लगानी थी। लड़कों ने अपने मुंह में लिपस्टिक दबाकर उनके होठों पर लगाई। कैम्पस में इस तरह के अमर्यादित कार्यक्रम का पता चलते ही विरोध शुरू हो गया। पहले तो आयोजकों ने मामले को दबाने का प्रयास किया, लेकिन मीडिया में बात उछलने के बाद उनके हाथ-पांव फूल गए। आनन-फानन में रात को ही एक छात्र को आयोजन समिति से हटा दिया गया। इस मामले में पुलिस के कड़े तैवर देख संस्थान प्रबंधन ने शुक्रवार दोपहर में कुछ और छात्रों के खिलाफ कार्रवाई कर डाली। आयोजन समिति से चार और छात्रों को हटा दिया गया। स्टूडेंट वेलफेयर के डीन प्रो. एनके गोयल ने बताया कि थॉम्सो-10 के तहत औपचारिक और अनौपचारिक कार्यक्रम आयोजित किए जाते हैं। अनौपचारिक कार्यक्रम छात्र-छात्राओं की



**दूटी मर्यादाएं :** आइआइटी रुड़की में गुरुवार को शर्मसार कर देने वाले एक अजीबो-गरीब कार्यक्रम के दौरान लड़कों ने लड़कियों के होठों पर कुछ ऐसे लिपस्टिक लगाई।  
जागरण

ओर से मौके पर ही तैयार किए जाते हैं। उन्होंने पांच छात्रों को आयोजन समिति से हटाने और जांच कमेटी गठित करने की पुष्टि की। अलबत्ता, मुख्य आयोजकों के खिलाफ कार्रवाई से अभी आइआइटी प्रशासन हाथ खींचता दिख रहा है।

Dainik Jagaran, ND P-15  
30-Oct-10

## देश को नए विचार वाले विशेषज्ञों की जरूरत : राष्ट्रपति



ग्रेटर नोएडा स्थित एक्सपो मार्ट में आयोजित आईआईटी एलुमनी 2010 सम्मेलन का दीप प्रज्वलित करते केंद्रीय अक्षय ऊर्जा मंत्री फारुख अब्दुल्ला।

ग्रेटर नोएडा, संवाददाता : राष्ट्रपति प्रतिभा देवी सिंह पाटिल ने कहा कि देश में विकास के लिए भारत सरकार ने विभिन्न योजनाओं की पहल की है। देश को ऐसे विशेषज्ञों की जरूरत है, जो जनता व देश हित में नए विचार और योजनाओं को क्रियान्वित कर सकें। उन्होंने इंडिया एक्सपो मार्ट एवं सेंटर में सतत परिवर्तन : हमारा नया भारत विषय पर आयोजित तीन दिवसीय पैन आईआईटी कांक्लेव 2010 को वीडियो संदेश के माध्यम से संबोधित किया और कांक्लेव के उद्घाटन की घोषणा की। राष्ट्रपति ने कहा कि भारत तेजी से विकसित होती अर्थव्यवस्था है। विज्ञान और प्रौद्योगिकी इसके महत्वपूर्ण टूल हैं। केंद्रीय नवीनीकरण ऊर्जा मंत्री डॉ. फारुख अब्दुल्ला ने आईआईटी के विशेषज्ञों से देश की ऊर्जा जरूरतों को पूरा करने के लिए प्राकृतिक स्रोतों के विकास व अनुसंधान का आह्वान किया। उन्होंने कहा कि सौर, पवन से सस्ती ऊर्जा प्राप्त करने के लिए काफी मेहनत करने की जरूरत है। प्रधानमंत्री के सलाहकार व राष्ट्रीय ज्ञान आयोग के अध्यक्ष सैम पित्रोदा ने कहा कि तीस मिलियन लोग निरक्षर हैं, जबकि 400 मिलियन लोग गरीबी की रेखा से नीचे गुजर बसर कर रहे हैं। नए भारत के निर्माण के लिए शहरी-ग्रामीण, अमीर-गरीब की असमानता की चुनौती से निबटना होगा। देश में बड़ी संख्या में डाटा केंद्रों की जरूरत है। पैन आईआईटी के अध्यक्ष अरुण सेठ ने कहा कि देश के समग्र विकास में आईआईटी का महत्वपूर्ण योगदान है।

## राष्ट्रपति ने दिया आधुनिक प्रौद्योगिकी की जरूरत पर बल

एजेंसी, नई दिल्ली

देश के समक्ष उत्पन्न चुनौतियों से मुकाबला करने के लिए प्रौद्योगिकी से जुड़े लोगों से नए रास्तों की तलाश करने का आह्वान करते हुए राष्ट्रपति प्रतिभा पाटिल ने कहा कि सर्वांगिन विकास के लिए नई एवं अत्याधुनिक प्रौद्योगिकी की जरूरत है।

पैन-आईआईटी सम्मेलन के उद्घाटन समारोह में शुक्रवार को एक वीडियो संदेश के माध्यम से राष्ट्रपति ने कहा, 'बदलते समय के साथ कई चुनौतियां सामने आई हैं, जिससे उबरने की जरूरत है। ऐसे समय में

हमें नए एवं नवोन्मेषी रास्तों और अत्याधुनिक प्रौद्योगिकी की जरूरत है।' एक परिचर्चा में उन्होंने कहा, 'विज्ञान और समाज ने साथ-साथ विकास किया है और आगे भी यह प्रक्रिया जारी रहेगी। सामाजिक बदलाव और हमारी गतिविधियों के अनुकूल प्रौद्योगिकी में भी परिवर्तन हुए हैं।' विज्ञान और प्रौद्योगिकी के महत्व को रेखांकित करते हुए राष्ट्रपति ने कहा कि इसे लोगों के जीवनस्तर में बदलाव और समावेशी विकास के माध्यम से अधिक से अधिक लोगों को लाभ पहुंचाने का सबसे शक्तिशाली माध्यम माना गया है।

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## लिपिस्टिक कांड से गरमाया रुड़की आईआईटी का माहौल

सुगील दत्त पांडेय  
रुड़की, 29 अक्टूबर। आईआईटी रुड़की में आयोजित 'धामसो-2010' में भाग ले रहे एक कालेज के लड़कों ने हॉटों में लिपिस्टिक दाबकर लड़कियों के हॉटों में लगाया। इस घटना के बाद से कालेज का माहौल आजकल गरम है। इस घटना को लेकर कालेज के छात्र-छात्राएं बंटे हुए हैं। कुछ का मानना है कि इससे संस्थान की छवि को नुकसान पहुंचा है, वहीं कुछ के लिए यह कोई बड़ी घटना नहीं क्योंकि इससे भी बड़ी-बड़ी घटनाएं होती रहती हैं।

'धामसो 2010' में देश के 27 इंजीनियरिंग कालेजों के छात्र-छात्राएं भाग ले रहे हैं। छात्र कल्याण विभाग के प्रभारी डॉन प्रोफेसर एनके गोयल कहते हैं कि इससे आईआईटी रुड़की की छवि प्रभावित हुई है। उन्होंने बताया कि आयोजन समिति के पांच सदस्यों की पहचान की गई है। इनमें से ही एक व्यक्ति ने छात्र-छात्राओं को इसके लिए प्रेरित किया था। उन्होंने बताया कि घटना की जांच के लिए आईआईटी के रिटायर्ड प्रोफेसर सत्यप्रकाश, डॉक्टर रणवीर सिंह और संस्थान के आर्किटेक्ट

विभाग की प्रोफेसर डॉक्टर पुष्पलता की एक तीन सदस्यीय समिति बनाई गई है। यह समिति एक हफ्ते में रिपोर्ट देगी। प्रोफेसर गोयल ने बताया कि इस कांड में माणिक लाल चर्मा टेक्सटाइल इंजीनियरिंग कॉलेज भीलवाड़ा राजस्थान के सत्रह छात्रों का दल शामिल था। उनका नेतृत्व इस कालेज के शिक्षक मुकेश चर्मा कर रहे थे। प्रोफेसर गोयल ने बताया कि घटना के बाद से दल को परिसर से बाहर कर दिया गया। उन्होंने बताया कि इस कॉलेज ने कार्यक्रमों की जो सूची दी थी उसमें यह

कार्यक्रम शामिल नहीं था। यह कार्यक्रम फिल्ड के रूप में शामिल किया गया।

प्रोफेसर गोयल ने बताया कि 'धामसो-2010' में सुधार लाने के लिए कई कड़े कदम उठाए गए थे, जैसे डीजे बजाने और बाहर से कलाकार बुलाने की इजाजत नहीं थी। कार्यक्रमों की निगरानी के लिए शिक्षकों की एक समिति बनाई गई थी। लेकिन 'धामसो-2010' का आयोजन और डीन का बयान बिल्कुल मेल नहीं खाते हैं। लिपिस्टिक कांड के बाद भी संस्थान पर कोई फर्क नहीं पड़ा है।

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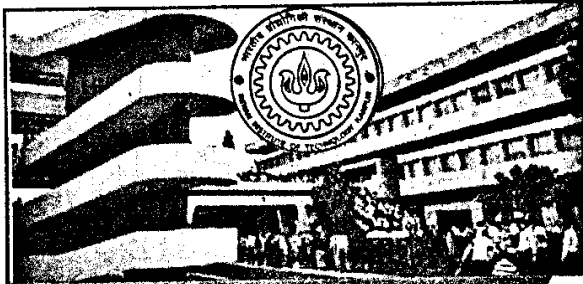
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## **संयुक्त प्रवेश परीक्षा को लेकर स्वास्थ्य मंत्रालय से न्यायालय का जवाब तलब**

नई दिल्ली, (वार्ता): उच्चतम न्यायालय ने सरकारी और निजी मेडिकल और इंजीनियरिंग कॉलेजों में नामांकन के लिए संयुक्त प्रवेश परीक्षा आयोजित करने के भारतीय चिकित्सा परिषद (एमसीआई) के प्रस्ताव पर स्वास्थ्य एवं परिवार कल्याण मंत्रालय से आज जवाब तलब किया। न्यायमूर्ति आर. वी. रवीन्द्रन की अध्यक्षता वाली खंडपीठ ने मंत्रालय से जानना चाहा कि केंद्रीय माध्यमिक शिक्षा बोर्ड (सीबीएसई) के तत्वावधान में संयुक्त प्रवेश परीक्षा आयोजित कराने के एमसीआई के प्रस्ताव पर उसकी व्यापक राय क्या है। इससे पहले मंत्रालय ने इस प्रस्ताव का यह कहते हुए विरोध किया कि सरकारी और निजी संस्थानों के लिए साथ-साथ प्रवेश परीक्षा आयोजित कर पाना संभव नहीं होगा। इससे पहले सीबीएसई की ओर से मामले की पैरवी कर रहे वरिष्ठ अधिवक्ता अल्ताफ अहमद ने दलील दी कि संयुक्त प्रवेश परीक्षा शुरू होने से विद्यार्थियों को बड़ी राहत मिलेगी और उन्हें केवल एक ही परीक्षा में शामिल होना पड़ेगा। हालांकि न्यायालय ने श्री अहमद से उत्तीर्ण होने वाले विद्यार्थियों के नामांकन में अपनाई जाने वाली प्रक्रिया के विभिन्न पहलुओं पर अनेक प्रश्न किए। सीबीएसई के वकील ने मानव संसाधन विकास मंत्रालय के प्रस्ताव के अनुरूप अगले सत्र से मेडिकल, इंजीनियरिंग और डेंटल कॉलेजों में नामांकन के लिए संयुक्त प्रवेश परीक्षा की अनुमति देने की न्यायालय से गुहार लगाई, जिसका स्वास्थ्य मंत्रालय के वकील ने कुछेक समस्याओं का उल्लेख करते हुए विरोध किया। इस पर न्यायालय ने पूछा कि क्या इसमें वास्तविक कठिनाई है या इस प्रस्ताव का विरोध दोनों मंत्रालयों के बीच जारी किसी संघर्ष का नतीजा है। न्यायमूर्ति रवीन्द्रन ने स्वास्थ्य मंत्रालय के वकील से पूछा कि यदि यह विद्यार्थियों के हित में है तो आप इसका विरोध क्यों कर रहे हैं।

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# बीआरपीएल इंजीनियर्स का प्रशिक्षण देगा आईआईटी कानपुर



■ बीआरपीएल व आईआईटी कानपुर में अनोखा समझौता

■ गंभीर तकनीकी मुद्दों को सुलझाने में भी बीआरपीएल की मदद करेगा

नई दिल्ली  
विराट न्यूज।  
राजधानी में बिजली व्यवस्था को और बेहतर बनाने को ध्यान में रखते हुए निजी बिजली वितरण कंपनियों ने आईआईटी कानपुर के बीच एक समझौता किया है। जिसके तहत आईआईटी

कानपुर बीआरपीएल इंजीनियर्स को प्रशिक्षण देगा। यही नहीं, गंभीर तकनीकी मुद्दों को सुलझाने में भी देश का यह उच्च तकनीकी शिक्षण संस्थान बीआरपीएल की मदद करेगा। इस नई पहल से जहां एक ओर बीआरपीएल इंजीनियर्स अपने काम में नए जमाने की तकनीक व ज्ञान का बेहतर इस्तेमाल कर पाएंगे, वहीं दूसरी ओर तकनीकी समस्याओं का समाधान भी तेजी से होगा। समझौते के तहत बिजली व्यवस्था को और बेहतर बनाने की दिशा में काम किया जाएगा, और नई रिसर्च पर फोकस होगा। रिसर्च और प्रोजेक्ट स्टडीज के जो भी नतीजे सामने आएंगे, उस पर बीआरपीएल का एकाधिकार रहेगा। हां, आईआईटी कानपुर पढ़ाई के उद्देश्य से उसका उपयोग कर सकता है। किसी बिजली वितरण कंपनी और तकनीकी संस्थान के बीच हुआ संभवतः यह अपनी तरह का अनोखा समझौता है, जिसका दायरा इतना बड़ा है।

शुरूआती चरण में, यह समझौता अगले तीन साल के लिए किया गया है। दोनों संस्थानों द्वारा की जाने वाली रिसर्च का फायदा न सिर्फ बीआरपीएल उपभोक्ताओं को, बल्कि पूरे बिजली सेक्टर को होगा। उल्लेखनीय है कि कुछ महीने पहले, बीआईपीएल और आईआईटी दिल्ली के बीच भी इसी तरह का एक समझौता हुआ था, जिसके बेहतर परिणाम

सामने आ रहे हैं। बीआरपीएल सीईओ गोपाल सक्सेना ने बताया कि आईआईटी कानपुर के साथ समझौता, नई व विश्वस्तरीय तकनीक इस्तेमाल करने की बीएसईएस की प्रतिबद्धता को एक बार फिर रेखांकित करता है। दोनों संस्थानों के एक मंच पर आने का सबसे अधिक फायदा राजधानी के बिजली उपभोक्ताओं को होगा। ■