Newspaper Clips December 16, 2014

Hindu ND 16/12/2014 P-10

Good governance: bid to rope in IITs, IIMs too

Anita Joshua

NEW DELHI: Not just schools but even higher educational institutions including the Indian Institutes of Technology (IITs) and Indian Institutes of Management (IIMs) were expected to organise programmes on December 25 to celebrate former Prime Minister Atal Behari Vajpayee's birthday as 'Good Governance Day.'

The Union Human Resource Development Ministry wrote to the All India Council of Technical Education (AICTE) last Thursday asking it to "instruct" all the institutions under its watch to observe Good Governance Day and send a compliance report.

A circular titled 'Use of Technology and Innovations in Promoting Good Governance – Good Governance Day 25 posted on the AICTE website on the same day (December 11) but the link appears to have been removed after the row over the Government trying to eclipse the significance of Christmas with

another event.

As per the letter of Additional Secretary (Technical Education) in the Ministry, Amarjeet Sinha, "a seminar on the topic of 'Use of Technology and Innovations in Promoting Good Governance' and a competition on Oratory (Bhaashan Shailee) are to be organised in all the Centrally Funded Technical Institutes (CFTIs) and AICTE."

The letter also details the cash component of the prizes.

Besides the IITs and IIMs, the CFTIs include the Indian Institute of Science, and the National Institutes of Technology.

A regulatory body for professional education, AICTE's writ extends to the entire range of technical courses on offer across the country.

The two events the Ministry wanted these institutions to organise on December 25 would have necessitated attendance by at least a section of the student community.

IIM-A ties up with three corporates for research

Press Trust of India

Indian Institute of Management Ahmedabad last week announced a tie-up with three corporate houses – CRISIL, ATS Infra and SAP – for research in financial markets, infrastructure and entrepreneurship.

"I am thankful to CRISIL and ATS Infra for establishing chairs (research initiatives faculty) in financial markets and infrastructure, respectively.

"The desire of SAP, which will also establish a chair, to foster spirit of entrepreneurship is in line with IIM-A's long-term goals, and we are delighted to partner with them," IIM-Ahmedabad Director Ashish Nanda told reporters.

"The contribution of the three companies will help the institute to strengthen its impact and maintain quality. As we continue to connect with practice, I am confident the institute will benefit from access to current management practices and challenges; and also support for high-quality research," Nanda

"Besides, the World Gold Council has established a centre here which will be called as India Gold Policy Centre. These chairs and centre are initiatives as part of ongoing efforts to deepen ties between industries and academia so that we can learn and interact with them and they will support our researches," he said.

"This is a good initiative for that. The first step of this initiative was announced by us in June this year with THE THREE CORPORATES HAVE CONTRIBUTED ₹1.50 CRORE FOR THEIR TERM CHAIRS OF FIVE YEARS. THE MONEY WILL GO INTO RESEARCH, AND STRATEGIC SUPPORT

some chairs. This is the second step and we hope such type of collaboration and support will be increased in next few months so that we can make our institute one of the best management institutes in the world," he said.

The three corporates have contributed ₹1.50 crore for their term chairs of five years. The money will go into research, strategic support and in administrative efforts as well, he said.

Providing money is only one part, other parts include ongoing research, inter-change and contribution in education.

It's a signal for us that a management school needs to collaborate with corporates for research and teaching, he said.

Earlier, IIM-A had set up the India Gold Policy Centre in collaboration with World Gold Council (WCG) for conducting research on all aspects of the Indian gold industry.

According to a press statement from ITM-A, its recent tie-ups with corporates have brought in a funding of ₹20 crore, which will be spent towards research in financial markets, infrastructure and entrepreneurship, respectively.

Rashtriya Sahara ND 16/12/2014 P-9

बीएचयू आईआईटी लांच करेगा डिजिटल इंडिया

अमरनाथ श्रीवास्तव/एसएनबी

वाराणसी। प्रधानमंत्री नरेन्द्र मोदी अपने संसदीय क्षेत्र बनारस से 25 दिसम्बर को 'डिजिटल इंडिया' को लांच करेंगे। ई-गर्वनिन्स के रुपान्तरित स्वरूप को अंतिम रूप प्रदान करने के लिए बीएचयु आईआईटी ने देश के जाने माने तकनीकी प्रौद्योगिकी विशेषज्ञों की सेवाएं ले रहा है। लांचिंग के बाद देश व प्रदेश के साथ बनारस की तमाम सुचनाओं को डिजिटलाज्य स्वरुप में आम नागरिकों को मुहैया कराया जा सकेगा। इस सिस्टम को जनपयोगी बनाने के लिए न सिर्फ महानगर बल्कि ग्राम स्तर पर हाईस्पीड नेटवर्किंग सुविधा महैया करायी जायेगी। डिजिटल इंडिया माइल के लिए बनारस में बीएचयू को 'आईकान' बनाया गया है। डिजिटल इण्डिया के बनारसं फ्रेम में न सिर्फ शिक्षा जगत की सारी सूचनाएं रहेंगी बल्कि स्थानीय परिवहन (रेल, सड़क व वायु) तथा सरकारी सेवाओं को एक बिलक पर महैया हो जायेगा।

प्रधानमंत्री नरेन्द्र मोदी ने कार्यभार सम्भालने के बाद गुजरात माडल का रुपान्तरित संस्करण पूरे देश में लागू करने के लिए डिजिटल इंडिया लागू करने का निर्णय किया था। सूचना व विज्ञान मंत्रालय की इस दिशा में कवायद पूरी हो जाने के बाद उन्होंने इसे अपने बनारस संसदीय सीट से लागू करने का निश्चय किया था। मंत्रालय की ओर बीएचयू आईआईटी को इसे तैयार करने का निर्देश जारी हुआ। प्रधानमंत्री ने अपने इस अभिनव प्रयोग को सन 2019 तक पूरे देश में उतार देने का वादा भी किया है। उनका यह प्रयोग सूचना -क्रांति के जनक सैम पित्रोदा के मोबाइल फोन



■ प्रधानमंत्री नरेंद्र मोदी 25 दिसम्बर को करेंगे शुभारंभ

की तरह माना जा रहा है।

बीएचयू के प्रौद्योगिकी विशेषज्ञों ने डिजिटल इंडिया का जो फार्मेट तैयार किया है उसमे पिन कोड की तरह एक नया कोड जारी किया जायेगा जिसमें बनारस के सभी विश्वविद्यालय की शैक्षणिक गतिविधियों के अतिरिक्त परिवहन सेवाओं व सरकारी उपक्रमों तथा खेत-खिलहान से लेकर कोर्ट-कचहरी व बनारस के सभी ऐतिहासिक व पौराणिक महत्व की जानकारियां उपलब्ध रहेगी। इंटरनेट कनेक्टिविटी के जरिये वह सारी सूचनाएं बनारस फ्रेम में सजायी जा रही हैं जिसे कम्प्यूटर पर बस डिजिटल कोड पर दबाते ही स्क्रीन पर उभर आयेगा।

मालवीय की कर्मभूमि बीएचयु को इसका आईकान बनाने की कवायद की जा रहीं है। सोमवार को बीएचय आईआईटी डायरेक्टर पो. राजीव संगल को आये ई-मेल संदेश के बाद हलचलें तेज हो गयी हैं। आईआईटी बीएचयू ने देश के अन्य विश्वविद्यालयों के जाने-माने पौद्योगिकी विशेषज्ञों की मदद से परे कैम्स को एक फ्रेम में सेट कर दिया है। इसके बाद अन्य शिक्षण संस्थाओं को भी इसके घेरे में लिया जा रहा है। प्रो. संगल ने 'राष्ट्रीय सहारा' से बातचीत में यह स्वीकार किया कि सिर्फ मोदी के डिजिटल इंडिया कार्यक्रम में उनके संस्थान की भी भूमिका है। पीएमओ लगातार इस कार्य की मानीटरिंग कर रहा है और वहां से प्राप्त दिशा-निर्देशों को पूरा करने के लिए विशेषजों की टीम लगी है। उन्होंने यह भी बताया कि बीएचय कैम्पस को डिजिटल करने पर 20 करोड़ की लागत आयेगी जिसमें दस करोड़ का अंशदान बीएचयु करेगा और दस करोड रुपए संस्थान करेगा।

Tribune ND 16/12/2014 P-7

IIT student offered ₹1.7 cr salary package by Google

INDORE, DECEMBER 15

A 21-year-old B Tech student of IIT Indore has bagged a job with Google at an annual salary package of Rs 1.7 crore, one of the highest packages offered by the US-based internet giant during campus placements at the premier institutes.

Gaurav Agarwal, a student of B Tech final year in Computer Science and Engineering, has accepted the attractive offer made by Google, said a spokesperson of the Indian Institute of Technology (IIT) Indore.

The offer by Google to the young student is one of the highest salary packages offered during campus placements at IITs across the country, she said.

A delighted Agarwal, who hails from a middle-class family of Bhilai in Chhattisgarh, said his academic session with IIT-I will end in

Will join US office

- Gaurav Agarwal, a student of B Tech final year in Computer Science and Engineering, said his academic session with IIT-I will end in May 2015 and thereafter, he will join Google's office at California
- The offer by Google to the young student is one of the highest salary packages offered during campus placements at IITs across the country

May 2015 and thereafter, he will join Google's office at California. He said he has not yet got a specific joining date. Agarwal said he had taken an online test at IIT-I for getting employed with Google. After passing the test, he was called at the company's office in Gurgaon for an interview which he also cleared. — PTI

Hindustan Times ND 16/12/2014 P-3

Plagiarism row: High court seeks Saradhi's response

NEW DELHI: The Delhi High Court on Monday directed Professor P Pardha Saradhi to respond within four weeks to a plea of former Delhi University vice chancellor Deepak Pental. Pental had been briefly arrested and jailed in a plagiarism case filed against him by Saradhi.

Justice VP Vaish sought the response from Saradhi after he was given the full copy of the details of the petition filed by Pental.

The court also issued a fresh notice to KVSK Prasad, a former PhD student under Saradhi. Prasad is currently out of India.

The high court was hearing the plea filed by Pental against a trial court order sending him to jail in connection with the complaint filed by Saradhi accusing him of plagiarising his paper on bio-technology.

After his arrest, Pental had moved a bail plea in the high court which ordered his release later in the day on November 25.

In his complaint filed in the trial court, Saradhi had alleged that Prasad, who used to be a PhD student under him, helped Pental copy the findings of his 1999 research project 'Production and characterisation of osmotic stress-tolerant transformants of Brassica Juncea with bacterial code A gene'.

A professor of environment biology at DU, Saradhi said he had allowed Prasad to use the findings of the result obtained in his PhD thesis. He alleged that Pental had subsequently engaged Prasad and started working on the same plant "Brassica (which belongs to the mustard family)" but using a different technique.

On the other hand, Pental, has argued that an expert committee constituted to examine the complaint of plagiarism lodged by Saradhi had exonerated him in 2009.

Financial Chronicle ND 16/12/2014 P-10

45% Indians use mobiles, PCs for education, professional work

Connectivity helps improve earning power, say 55% respondents

PRESS TRUST OF INDIA

New Delhi

MORE people in India use connected devices like mobile phones and PCs for educational and professional purposes compared to those in developed markets such as the US and Japan, a study by IT firm Juniper Networks said on Monday.

According to Juniper's Global Bandwidth Index Report, 45 per cent of respondents from India said connectivity has fundamentally changed how they access textbooks, complete coursework or use teaching tools compared with just seven per cent in Japan.

Among the nine nations surveyed, India ranks second behind South Africa in the use of connected devices for professional and personal usage.

The report surveyed 5,500 adults in developed markets like Australia, Germany, Japan, the UK and the US as well as emerging



Net use

- India ranks second behind S Africa in the use of connected devices for professional & personal usage
- 69% of the respondents said poor and/or lack of connectivity affected their professional opportunities
- About 58 per cent of respondents in India are satisfied with the current internet connection

markets like Brazil, China, India and South Africa.

The study, commissioned to Wakefield Research, said access to the internet plays a crucial role in the professional environment of an individual in India. "Around 69 per cent of the respondents indicated poor and/or lack of connectivity had an impact on their professional opportunities. The study also reveals that 55 per cent of respondents have experienced a signifi-

cant improvement in their earning power due to connectivity in India," it said.

Also, respondents from developing markets said they are significantly more satisfied with their networks (despite slower network) than their counterparts in the developed countries.

"About 58 per cent of respondents in India are satisfied with the current internet connection. That being said, the majority (63 per cent) of the respondents feel that speed still keeps them from fully utilising the mobile connectivity capabilities," it said.

About 48 per cent of respondents said security concerns were a reason for mobile connectivity capability utilisation being low.

"The index found that transformation of mobile connectivity will continue as new technologies emerge, network speeds increase and hundreds of millions of people who aren't yet connected to the internet gain access," Juniper Networks service provider systems engineering leader (India and Saarc) Pankaj Kitchlu said.

In developed nations where networks are capable of delivering mobile services up to 100 times faster than older networks, people are more likely to use connected devices for practical day-to-day activities like banking (51 per cent), shopping (41 per cent), and searching for local information (42 per cent).

CNR-led team finds the key to cheaper energy

TNN | Dec 16, 2014, 04.00 AM IST

http://timesofindia.indiatimes.com/city/bengaluru/CNR-led-team-finds-the-key-to-cheaper-energy/articleshow/45527832.cms

Bengaluru: A team of researchers from the city is on the cusp of producing cheaper and alternative energy. The group led by Bharat Ratna Prof CNR Rao has successfully researched on a cost-effective way of producing synthetic gas, a combination of hydrogen and carbon monoxide, to generate electricity.

However, producing hydrogen and carbon monoxide is a difficult process. The existing methods are expensive, and producing electricity from them is uneconomical. They are produced by splitting water and carbon dioxide, respectively. But even the state-of-the-art methods for splitting them require very high temperatures, and incur a lot of cost. Apart from Rao, the team comprises renowned scientist A Govindaraj, associated with Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR) and Indian Institute of Science, Bangalore, and Sunita Dey and B S Naidu from JNCASR.

The group of researchers has found an efficient way to generate hydrogen and carbon monoxide using lanthanum calcium manganate. This material not only produces larger amounts of hydrogen and carbon monoxide, but achieves it at a relatively lower temperature range, they said.

The new method still requires a temperature of about 1000 degree C, but the team will try to achieve it using solar energy. "Solar energy and water are renewable resources. So, successful splitting of water and CO2 to produce hydrogen and carbon monoxide utilizing solar energy in a cost-effective way is definitely important," he said.

Now his team is trying to reduce the temperature further and has already succeeded in lowering it to 900 degree C. They have been working on this project for the past one year.

CAN HAVE SOCIAL IMPACT

"The current population density in India is large and definitely has an extensive demand of energy. This kind of investigation towards an alternative energy solution has an impact on society," says one of the authors of this work, from Prof C N R Rao's laboratory.

GRAPHIC

FUELLING HOPE

WHO: A team of scientists led by Bharat Ratna Prof CNR Rao, including A Govindaraj, associated with JNCASR and IISc, and Sunita Dey and B S Naidu from JNCASR

WHAT: Team has found an efficient and less expensive way to generate hydrogen and carbon monoxide using lanthanum calcium manganate

HOW: Lanthanum calcium manganate not only produces larger amounts of hydrogen and carbon monoxide, but achieves it at a relatively lower temperature range

QUOTE

Our material produces a significant amount of hydrogen and carbon monoxide which is more than the current state-ofart materials in this field

Bharat Ratna CNR Rao | eminent scientist

COUNTRY NEEDS EQUALITY-BASED EDUCATION SYSTEM: PROF VEDPRAKASH

— By FP NEWS SERVICE | Dec 15, 2014 01:37 am

Ujjain : University Grants Commission (UGC), New Delhi chairman Prof Vedprakash, here on Sunday, said that one should also think on educating the off-springs of others, besides their own children. "The country needs such an equality-based education system, wherein off-springs of a highly placed person and a labourer can get education altogether," emphasised he.

Prof Vedprakash was delivering a valedictory speech on the second and final day of a two-day national symposium on the theme, "Recommendations, execution and relevance of the education commission in post-independence era". The academic event was jointly organised by the Vikram University (VU) and Shiksha Sanskrati Utthan Nyas, New Delhi (Nyas) in association with the UGC, New Delhi and MP Council for Science and Technology (MPCST), Bhopal.

On the education, School Education Minister Paras Jain said, we should not scare about bringing changes in the education. MLA Mohan Yadav stressed that education should be the core agenda of our system. Acting VC of VU, Prof MS Hada chaired the programme. Those expressed views on the occasion included MPCST director general Prof PK Verma and Nyas' secretary Atul Kothari, among others.

Guests on the occasion released a book, 'Hindi: Shiksha Aur Sanskrati', edited by Prabhulal Chaudhari. Prof Tapan Choure gave the introduction of guests. Dr Shailendra Kumar Sharma conducted the programme while Dr Premlata Chutail proposed a vote of thanks. During the two-day academic sessions, prominent educationists and research scholars expressed views on different subjects. 800 delegates of 8 states participated in the symposium.

आईआईटी की सूची में मूर्ति नंबर वन

http://www.amarujala.com/news/city/kanpur/kanpur-hindi-news/list-of-iit-student-s-murti-is-number-one-hindi-news/

ब्यूरो, अमर उजाला कानपुर Updated @ 2:33 AM IST

आईआईटी कानपुर ने अपने उन पचास पूर्व छात्रों की सूची जारी की है जिन्होंने अपने कार्य से शानदार मुकाम हासिल किया है। इस सूची में� इंफोसिस के संस्थापक एनआर नारायण मूर्ति पहले स्थान पर हैं।

मूर्ति 1969 के पास आउट हैं। दूसरे नंबर पर पीके केलकर और तीसरे स्थान पर अशोक झुनझुनवाला हैं। आरबीआई के पूर्व गवर्नर डी. स्ब्बाराव का नाम इस सूची में 16 वें स्थान पर है।

यह पहला मौका है, जब आईआईटी ने पूर्व छात्रों की सूची, उनके समाज में योगदान और परफार्मेंस को लेकर जारी की है। डीन ऑफ फैकल्टी प्रो. मणींद्र अग्रवाल का कहना है कि यहां से पढ़कर निकलने वाले इन छात्रों ने आईआईटी का गौरव बढ़ाया है। पहले रोजगार विकसित किया, फिर लोगों को रोजगार देकर देश, समाज को आगे बढ़ा रहे हैं। इसलिए इनको यह मान दिया गया है। इस सूची में कुछ पूर्व छात्र ऐसे भी हैं, जिनका निधन हो चुका है।



सूची में इनके नाम शामिल

एनआर नारायण मूर्ति, पीके केलकर, अनिल अग्रवाल, अशोक झुनझुनवाला, सत्येंद्र कुमार दुबे, अशोक सेन, सतीश कुमार कौरा, बलराम पदमनाभन, राजीव मोटवानी, पीडी राय, अभय भूषन, मणींद्र अग्रवाल, संजय गोविंद धांडे, उमंग गुप्ता, शांतनु श्रीवास्तव, डी. स्ब्बाराव, श्रीश जाधव,

राकेश गंगवाल, अरविंद, एचसी वर्मा, बलवीर सिंह, मुक्तेश पंत, सुधीर व्यास, अनिल चोपड़ा, यशवंत कानेतकर, अंजली जोशी, सोम मित्तल, अशोक मिश्रा, मृगंका सूर, पवन गोयनका, प्रदीप सिंह संधू, पवन कुमार, प्रभाकर गोयल,

राजीव संगल, नितिन सक्सेना, रिव सेठी, अंबुज गोयल, जितेंद्र मिलक, नीरज कायल, राजेंद्र सिंह, सौरभ श्रीवास्तव, विजय राघवन, अन्पम खन्ना, लिलत जलान,

सिराज मिनवाला, लितत किशोर चौधरी, जगजीत सिंह बिंद्रा, संजीव सहाय, अनिल केजरीवाल, आशीष गुप्ता, डीवी कालरा और धर्म वीर।

आईआईटी की एलमनाइ मीट 23 को� �

आईआईटी की एलमनाइ मीट (पूर्व छात्र सम्मेलन) 23, 24 दिसंबर को होगी। इसमें 25 साल पहले बीटेक करने वाले स्टूडेंट्स को बुलाया गया है। अमेरिका से विनय गुलाटी सहित तमाम आईआईटियंस कानपुर आ रहे हैं।

♦िवनय कंप्यूटर साइंस एंड इंजीनियिरंग के स्टूडेंट्स रहे हैं। अब वेटर इंडिया ट्रमारो पर काम कर रहे हैं।