# Newspaper Clips
## March 26, 2015

Times Of India ND 26/03/2015  P-8

# HRD min ready for common counselling for IITs and NITs

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**New Delhi:** The HRD ministry on Wednesday reiterated in the Delhi high court that IIT will do common counselling for IIT and NIT from 2015, taking a stand which is in complete contrast to the premier engineering institutes' view that it will not be possible this academic year.

Last week HC had come down heavily on IITs. "It is a pity that in the last nearly seven months, the needful has not been achieved. It is felt that the IITs also have a lot to explain and for which we give them also an opportunity," HC said in its order.

On Wednesday, additional solicitor general Sanjay Jain handed over HRD's letter of March 24 stating "it has been decided to have common counselling/joint seat allocation of IITs, NITs, IIITs and some other government funded technical institutions from 2015." The ministry's letter also said, "The necessary infrastructure to facilitate the common counselling/joint

**HC, in its order last week, had severely criticized IITs for not adhering to its order for common counselling made in August 2014**

seat allocation will be ensured well within time." Organizing chairpersons of joint entrance examination (JEE) from IIT Bombay and Delhi were also present in the court when Jain gave the statement.

Last week in its order, HC had severely criticized IITs for not adhering to its order for common counselling made in August, 2014. "We have today also enquired from the counsel for IIT Bombay, as to why if the present faculty of IITs is not able to devise the software for common counselling, help of ex-IITians who are reported to be occupying top positions in the best Technology Companies of the world, cannot be garnered."

*For the full report, log on to www.timesofindia.com*

**Dainik Bhasker ND 26/03/2015   P-1**

# आईआईटी व एनआईटी में साथ होंगे एडमिशन

एजेंसी | नई दिल्ली

आईआईटी और एनआईटी में अब कॉमन काउंसिलिंग से एडमिशन मिलेंगे। यह जवाब मानव संसाधन विकास मंत्रालय ने दिल्ली हाई कोर्ट में दिया है। व्यवस्था 2015-16 के सत्र से ही लागू होगी। इसके मुताबिक आईआईटी, एनआईटी और सरकार से वित्तीय सहायता प्राप्त तकनीकी संस्थानों में एडमिशन कॉमन काउंसलिंग से होगा। कोर्ट ने आईआईटी खड़गपुर के प्रोफेसर राजीव कुमार की याचिका पर केंद्र से जवाब मांगा था। राजीव कुमार ने आईआईटी और एनआईटी में सीटें खाली रहना का मामला उठाया था। मामले की अंतिम सुनवाई 8 अप्रैल को होगी। अभी आईआईटी और एनआईटी के लिए होने वाली अलग-अलग काउंसलिंग में 30 दिन से ज्यादा समय लगता है। नई प्रक्रिया लागू होने से 15 से 20 दिन में काउंसलिंग खत्म हो जाएगी।

**पिछले साल 600 सीटें खाली रह गई थीं :** केंद्र सरकार ने पिछले साल आईआईटी और एनआईटी को कॉमन काउंसलिंग का निर्देश दिया था। सॉफ्टवेयर भी तैयार था, लेकिन अंतिम समय में सभी आईआईटी पीछे हट गए। इसकी वजह से आईआईटी और एनआईटी में 600 सीटें खाली रह गई थीं।

## स्टूडेंट्स को ये फायदा

- पसंद के कोर्स के लिए एक ही फॉर्म भर सकेंगे।
- आईआईटी और एनआईटी को एकसाथ चुन सकेंगे।
- मल्टीपल रैंकिंग सिस्टम के जरिए सीट आवंटित की जाएगी।
- एडमिशन के लिए आईआईटी या एनआईटी से एक ही ऑफर मिलेगा।
- रैंक के हिसाब से एडमिशन मिलेगा। इससे सीटें खाली रहने की समस्या काफी हद तक दूर होगी।
- आईआईटी, एनआईटी सहित 75 इंजीनियरिंग संस्थानों में सिंगल विंडो सिस्टम से एडमिशन होंगे।

# Irani to lay foundation stone for IISER, IIT, IIIT in AP

http://www.business-standard.com/article/pti-stories/irani-to-lay-foundation-stone-for-iiser-iit-iiit-in-ap-115032500933_1.html

Smriti Irani will lay the foundation stone for three premier educational institutions - Indian Institute of Science Education and Research, Indian Institute of Technology and Indian Institute of Information Technology - in Andhra Pradesh on March 28.

The function will be held in the presence of Chief Minister N Chandrababu Naidu.

IISER Tirupati would be mentored by IISER Pune, which was the first to be established in 2006. The institution will initially function from a temporary campus until the permanent one comes into existence, a state government statement said.

It said IIT, Tirupati would be established in an area of 590 acres at Meralapaka Village in Yerpedu Mandal near Tirupati in Chittoor district.

IIT Madras will mentor the Tirupati campus along with the new institution in Palakkad, Kerala, the release said.

IIIT is being set up at Sri city, Satyavedu mandal in Chittoor district.

"The presence of world's leading companies in Sri city will provide great opportunities to the students and faculty of IIIT for research and internships," it added.

This IIIT would also focus on research in the areas of ESDM (Electronic System Design & Manufacturing), automotive electronics, cloud computing, data analytics, technologies for smart cities, supply chain & logistics, clean energy and aerospace, the statement said.

# Narendra Modi government in final lap to approve IIM Bill

NEW DELHI: Almost a year after it came to power, the Modi government is in the final lap of approving its first substantial education legislation. ET has learnt that the HRD ministry dispatched the Indian Institutes of Management Bill, 2015, to the Union Cabinet on March 11.

"The proposed law is expected to come up for Cabinet approval before the budget session of Parliament resumes on April 20," said a senior ministry official.

The IIM Bill, 2015, aims to empower the 13 premier B-Schools to award degrees instead of diplomas to its students at the end of the two-year MBA programme.

The ministry is keen to introduce this bill in the Lok Sabha in the second half of the budget session.

HRD Minister Smriti Irani has had better luck with getting education bills to pass muster in Parliament than her UPA-II predecessors . In the last 10 months her ministry has managed to get three bills passed, but each of them wasn't radically new as they only sought to add new SPAs, IITs and central varsities to the list of existing statutory educational institutions.

The IIM Bill, in this context, could be considered Modi sarkar's first substantial education law. The bill, when passed, will mainly benefit graduates applying abroad for research opportunities.

Currently, an IIM alumnus has to request his or her respective institute to provide a certificate saying that the diploma is equivalent to an MBA degree in India. This step will also help IIMs gain global recognition and attract more foreign

students.

As of now, their global appeal is limited to students of Indian origin. The bill proposes to create an overarching body headed by HRD minister and chairpersons and directors of all IIMs as members. But unlike the IIT Council, which is the highest decision-making body for IITs, this overarching forum will have limited powers and will serve the purpose of coordination, said sources.

The bill will make the President of India the visitor of all IIMs and also introduce a uniform term of four years for chairpersons of each IIMs. Currently, the chairpersons of the six old IIMs have a three-year term, while those of the seven new ones get five years.

# IISc, University of Amsterdam ink pact on smart mobility

http://www.deccanherald.com/content/467871/iisc-university-amsterdam-ink-pact.html

**With the aim to try and mitigate Bengaluru's perennial traffic problem, the Indian Institute of Science (IISc) and the University of Amsterdam (UvA) signed a Memorandum of Understanding (MoU) on Wednesday that would see them collaborate on a number of research projects to bring in the concept of smart mobility.**

The two institutes have earlier been actively involved in collaborations in various fields of sustainable transportation. The MoU will see them take up issues under topics such as urban complexity as well as pilot projects on bicycling.

Eberhard van der Laan, the Mayor of Amsterdam, in his speech on the occasion talked about a number of challenges such as sewage disposal and provisions for the homeless
that needed to be dealt with to achieve the goal of 'smart city'.

"On our way here from our hotel, we were stuck in a traffic jam of nearly two hours," he said, elaborating on the challenges that Bengaluru needed to tackle.
Laan said that 7,000 Indian expats who are presently residing in Amsterdam have taken well to the bicycle riding culture of that city.

Clearly one of the main aims of the 'smart mobility' project is to try and replicate the success in Bengaluru. A number of papers were presented on the topic. An officer from the Directorate of Urban land Transport (DULT) highlighted the agency's plan to popularise cycling in the city by making it the preferred choice for last mile connectivity, for neighbourhood trips, tourism, etc. "We are trying to do this by creating a demand through various means like Cycle Day events and by creating infrastructure," he said.
PacoBunnik from Amsterdam's Urban Planning department also talked about the gradual change in his city's traffic when the concept of bicycling was brought in.

Alphonsus Stoelinga, Ambassador of the Netherlands to India, J M Chandra Kishen, Chairman, Centre for infrastructure, Sustainable Transport and Urban Planning (CiSTUP) of the IISc and Prof Peter Sloot from the University of Amsterdam also spoke.

# ANDHRA TO GET 3 TOP INSTITUTIONS

## SMRITI TO LAY FOUNDATIONS ON 28 MAR AT TIRUPATI

**STATESMAN NEWS SERVICE**
Hyderabad, 25 March

After IIM at Visakhapatnam, the Centre is setting up three more premier educational institutions in Andhra Pradesh as promised during the state's bifurcation. Union HRD minister Mrs Smriti Irani will lay the foundation stones for IISER, IIT and IIIT on 28 March at Tirupati.

All three institutions would be set up in and around Tirupati in Chittoor district. The AP Reorganisation Act had provisions for premier higher education institutions in the new state. After bifurcation, all such institutions have gone to Telangana. Students and parents hailing from AP are usually quite keen about higher education and this region sends quite a high number of students abroad to pursue higher studies.

The sixth Indian Institute of Science Education and Research (IISER) at Tirupati will give boost to research in the field of science and it will be mentored by IISER, Pune. the institution will start functioning from a temporary campus for the time being.

Indian Institute of Technology (IIT) will be set up on a campus measuring 530 acres at Meralapaka Village in Yerpedu mandal near Tirupati. It will be mentored by IIT, Madras along with another new institution in Palakkad, Kerala. Both IISER and IIT would start functioning from the current academic year.

The Indian Institute of Information Technology (IIIT) is being set up in Sri City, a satellite township which is already home to several companies. This will allow greater opportunities to students and faculty members for internship and research.

The institute is at present functioning from a temporary campus. Problems over land acquisition have been resolved. Higher rate of compensation for the 77 acres required for the campus has been offered.

Apart from Mrs Irani, Chief Minister Mr N Chandrababu Naidu, Union minister of state for science and technology Mr YS Chowdary are expected to be present on the occasion.

**Business Line ND 26/03/2015  P-1**

# Plagiarism costs IIM-B topper gold medal

## Another student loses out for proxy attendance

**K GIRIPRAKASH**

Bengaluru, March 25

IIM-Bangalore will not be awarding gold medals to two of its students this year after it emerged that they had indulged in unethical practices.

The development comes days before the institute's 40th annual convocation, which will be presided over by Dr Devi Shetty, Chairman of the Narayana Group of Hospitals.

The student who was placed second in the two-year post graduate management programme was not awarded the gold medal as a probe revealed he was marking attendance despite not being in class. Another student who topped the executive MBA programme was not given the gold medal after it was found that he had plagiarised a part of his project.

An enquiry panel was constituted and once its report indicated that both the students were guilty of compromising on the institute's ethics, it was decided not to give them any awards. The decision was taken at the faculty meeting held early this week.

Responding to a query, an IIM spokesperson said the award of gold medals to graduating students every year is decided by a faculty vote. "When they vote, the faculty members consider not just the eligibility criteria of students but pay attention to the fact that as brand ambassadors of IIM-B, they must have a spotless record," the spokesperson told *BusinessLine*.

"This year, the faculty body voted not to award the two gold medals," the spokesperson pointed out. IIM-Bangalore, has had a near exemplary record with regard to its students. It is considered among the top management schools in India and Asia according to several rankings.

During the placement season earlier this year, its students received lateral offers that were 25 per cent higher than last year. Some of the students were placed with international banks such as Goldman Sachs, JP Morgan and Citibank.

# IIT, IIM and ISI to offer a joint course

http://www.financialexpress.com/article/industry/jobs/iit-iim-and-isi-to-offer-a-joint-course/57728/

Three premier institutions of IIT Kharagpur, IIM Kolkata and Indian Statistical Institute (ISI) Kolkata, have come together for the first time to offer a joint course in business analytics.

Starting from this session, the Post Graduate Diploma in Business Analytics (PGDBA) will allow students the rare opportunity to become students of all the three institutions at the same time and study one semester at each of them.

Professor Sudeshna Sarkar of Computer Science and Engineering department at IIT-KGP said the two-year full-time residential diploma programme is aimed at creating business analytics professionals by giving students cutting-edge inter-disciplinary educational experience.

The first semester at ISI will focus on mathematical foundation, statistical and machine learning theories for analytics. The second semester at IIT Kharagpur will focus on the engineering aspects of analysing huge volume of data.

The third semester at IIM Kolkata will concentrate on application of analytics in functional areas while in the fourth semester the students will be required to do an internship of six months duration on an analytics project in a business organisation.

The field of business analytics aims to analyse understand and interpret large data sets from a business point of view.

Technology and practices in this area are evolving rapidly and this course is expected to groom professionals with a strong foundation in statistics and machine learning, technology and business processes and applications, who will be ready for a career in the fast growing analytics industry, Sarkar said.

In India, the analytics market is expected to double between 2011 and 2018 reaching a figure of 2.3 billion USD by 2018, according to a report published by Nasscom and Blueocean Market Intelligence.

# IIT Roorkee prof Garg appointed VC of Uttarakhand Technical University

http://www.tkbsen.in/2015/03/iit-roorkee-prof-garg-appointed-vc-of-uttarakhand-technical-university/

Dehradun: Professor and Head of the Civil Engineering Department of IIT Roorkee Pradeep Kumar Garg was today appointed Vice-Chancellor of Uttarakhand Technical University.



*IIT Roorkee prof Pradeep Kumar Garg has been appointed VC of Uttarakhand Technical University.*

Uttarakhand Governor K K Paul appointed Garg to the post under the provisions of the Uttarakhand Technical University Act 2005, a Raj Bhawan release said.

The appointment has been made for three years or till superannuation whichever comes earlier, it said.

Born on August 11, 1958, Garg is a remote sensing and earth quake expert, it said.

Garg has published more than 270 papers in national and international conferences and seminars and has authored a text book on Remote Sensing and produced two technical films on Story of Mapping.

## Rajasthan Patrika ND 26/03/2015 P-14

अध्ययन | इजरायल की गुरिअन यूनिवर्सिटी के शोध में हुआ खुलासा

# तापमान बढ़ाने पर हर कम्प्यूटर हो सकता है हैक

लंदन @ पत्रिका

patrika.com/world

तापमान बढ़ाकर यानी गर्मी की मदद से दुनिया का सबसे सुरक्षित कंप्यूटर भी हैक किया जा सकता है। इस तकनीक से सैन्य तंत्र, क्रेडिट कार्ड के डाटाबेस और पॉवर प्लांट को निशाना बनाया जा सकता है। ऊष्मा उत्सर्जन से न केवल कंप्यूटर के आंकड़ों को फिर प्राप्त किया जा सकता है बल्कि उसे कहीं भी भेजना संभव है। इजराइल की बेन गुरिअन यूनिवर्सिटी के साइबर सुरक्षा शोध केंद्र ने यह खुलासा किया है।

इस शोध को 'बिटविस्पर' नाम दिया गया है। उन्होंने एक वीडियो बनाया है, जिसमें दिखाया गया है कि तापमान से कैसे कंप्यूटर को हैक करना संभव है। इसके लिए हैक करने वाले और हैक होने वाले कंप्यूटर का अगल-बगल रखा होना जरूरी है। प्रयोग में शोधकर्ताओं ने एक खिलौनेनुमा मिसाइल को लॉन्च करने का आदेश तक दे डाला। यानी इस तकनीक के जरिए हैकर ऐसे खतरनाक हैकिंग भी कर सकते हैं।

## ऐसे हो सकती है हैकिंग

इस तकनीक के लिए कंप्यूटर के पंखे को चलाने या तेज करने के लिए इस्तेमाल होने वाली थर्मल सेंसर की मदद ली जाती है। यह पंखे किसी मॉलवेयर से आसानी से संक्रमित और नियंत्रित हो सकते हैं। इसके बाद तापमान के उतार-चढ़ाव के जरिए कंप्यूटर के आंकड़ों को पढ़ा और भेजा जा सकता है।

### इस तकनीक की सुरक्षा में रहते है सुरक्षित कंप्यूटर

शोधकर्ता यूवल इलोविसी के अनुसार, दुनिया के सबसे सुरक्षित कंप्यूटर को इंटरनेट से अलग रखा जाता है। इन्हें उच्च सुरक्षा सेटिंग के बाद ही चलाना संभव होता है। इन्हें एयर गैप कंप्यूटर कहा जाता है। हर देश की सेना और सर्वश्रेष्ठ कंपनियां इस तकनीक पर भरोसा करती हैं।