

## Newspaper Clips March 10, 2015

### **IIT-NIT common counselling likely to start from coming session**

[http://www.business-standard.com/article/pti-stories/iit-nit-common-counselling-likely-to-start-from-coming-session-115030900629\\_1.html](http://www.business-standard.com/article/pti-stories/iit-nit-common-counselling-likely-to-start-from-coming-session-115030900629_1.html)

Common counselling for admission to IITs and NITs is likely to start from the coming academic session, the [Rajya Sabha](#) was informed today.

The council of the Indian Institute of Technology (IIT) and National Institute of Technology (NIT) has decided to adopt common counselling for admission to IITs and NITs and other centrally-funded technical institutes, [HRD Minister](#) Smriti Irani said.

"The technical committee constituted to sort out the process flow differences between IITs and NITs counselling has inter-alia recommended for joint seat allocation process which is likely to be started from the academic year 2015-16," she said in a written reply.

Addressing the issue of empty seats at various IITs, the [Delhi High Court](#) has directed the government to conduct common counselling for all IITs and NITs, starting from the academic year 2015-16.

The issue of seats in IITs and NITs across the country remaining vacant in successive academic sessions was brought to the High Court through public interest litigation by an [IIT](#) professor Rajeev Kumar in 2010 who alleged discrepancies, irregularities in the joint entrance examination conducted by IITs.

Amar Ujala ND 10/03/2015 P-13

## आईआईटी और एनआईटी के लिए साझा काउंसिलिंग इसी सत्र से संभव

नई दिल्ली। आईआईटी और एनआईटी में प्रवेश के लिए संयुक्त काउंसिलिंग आगामी शैक्षणिक सत्र से ही शुरू हो सकती है। मानव संसाधन विकास मंत्री स्मृति ईरानी ने राज्यसभा में सोमवार को यह जानकारी दी। इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी (आईआईटी) और नेशनल इंस्टीट्यूट ऑफ टेक्नोलॉजी (एनआईटी) की परिषद ने आईआईटी, एनआईटी और दूसरे केंद्र द्वारा वित्त पोषित तकनीकी संस्थानों में प्रवेश के लिए साझा काउंसिलिंग अपनाने का फैसला किया है। आईआईटी में सीटें खाली रह जाने के मुद्दे पर दिल्ली हाईकोर्ट ने सभी आईआईटी और एनआईटी में 2015-16 से शुरू होने वाले शैक्षणिक सत्र के लिए सरकार से साझा काउंसिलिंग कराने का निर्देश दिया था। एजेसी

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## IIM Raipur hikes course fee

**New Delhi:** Following the path of Indian Institutes of Managements (IIMs) at Ahmedabad and Bangalore, IIM Raipur on Monday said it is effecting a 10% fee hike from the coming academic session. "Indian Institute of Management Raipur has decided to hike the tuition fees for its two-year flagship PGP (post-graduate programme) in management by 10% ...and the total PGP fee for the academic session 2015-17 will be ₹1,051,000," the institute said. **PRASHANT K. NANDA**

Dainik Bhasker ND 10/03/2015 P-11

## आईआईटी, खड़गपुर में बन रहा है कचरे से ईंधन तैयार करने का प्लांट

इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी, खड़गपुर में कचरे से हाइड्रोजन तैयार करने के लिए बायो रिएक्टर प्लांट बनाया जा रहा है। कम क्षमता वाला यह प्लांट अगले तीन-चार महीनों में तैयार हो जाएगा। टेस्टिंग के बाद अगले एक साल में इसका व्यावसायिक इस्तेमाल संभव हो सकेगा। हालांकि, बायोमास से हाइड्रोजन का उत्पादन संभव है, लेकिन आईआईटी के वैज्ञानिक वेस्टवाटर से गैस तैयार करने की कोशिश कर रहे हैं। आईआईटी, खड़गपुर के अलावा छह अन्य शीर्ष संस्थानों के वैज्ञानिक भी इसमें सहयोग कर रहे हैं और प्रोजेक्ट को आंशिक फंडिंग केंद्र सरकार से मिली है। नेशनल हाइड्रोजन एनर्जी रोडमैप के अनुसार वर्ष 2020 तक हाइड्रोजन फ्यूल से चलने वाले करीब 10 लाख वाहन भारतीय सड़कों पर होंगे और इसके लिए 1000 मेगावट ईंधन की जरूरत होगी।

# एनआईटी में पीएचडी करने वाले बढ़े

नई दिल्ली | विशेष संवाददाता

साइंस में पीएचडी नहीं हो पाने को लेकर सरकार समय-समय पर चिंता प्रकट करती रही है। ऐसे में राहत की बात है कि राष्ट्रीय प्रौद्योगिकी संस्थानों (एनआईटी) में पीएचडी करने वाले छात्रों की संख्या बढ़ रही है। इन संस्थानों में छात्रों की कुल संख्या में भी इजाफा हुआ है।

मानव संसाधन विकास मंत्री स्मृति ईरानी ने राज्यसभा में प्रश्नकाल के दौरान बताया कि राष्ट्रीय प्रौद्योगिकी संस्थानों में दाखिला लेने वाले छात्रों की संख्या 2013 में 75,719 थी जो 2014 में बढ़ कर 84,441 हो गई। इसी तरह इन संस्थानों में पीएचडी करने वाले छात्रों की

संख्या 2013 में 5,240 थी, जो 2014 में बढ़ कर 6,130 से अधिक हो गई।

उन्होंने बताया कि दिसंबर 2014 में इन संस्थानों में संकाय संख्या 4,659 थी और कोई भी संकाय संख्या खाली न रहे इसके लिए लगातार प्रयास भी किए जा रहे हैं। पूरक प्रश्नों के जवाब में स्मृति ने बताया कि एनआईटी के कुलाध्यक्ष की हैसियत से राष्ट्रपति ने इन संस्थानों के निदेशकों की सात आठ नवंबर 2013 में बैठक बुलाई थी जिसमें एनआईटी को विश्व की शीर्ष प्रौद्योगिकी संस्थाओं के समकक्ष बनाने के लिए तकनीकी शिक्षा की गुणवत्ता और संकाय के विकास के लिए अपेक्षित कदम उठाने सहित विभिन्न मुद्दों पर चर्चा की गई।

National Duniya ND 10/03/2015 P-1

# अगले सत्र से खुलेंगे देश में छह नए आईआईएम

नई दिल्ली (एजेसी)। सरकार ने अगले सत्र से कुछ नए भारतीय प्रबंधन संस्थान (आईआईएम) खोलने का निर्णय किया है।

मानव संसाधन विकास मंत्री स्मृति ईरानी ने सोमवार को राज्यसभा को बताया कि आंध्रप्रदेश, हिमाचल प्रदेश, ओडिशा, बिहार, पंजाब और महाराष्ट्र में एक-एक आईआईएम खोलने का निर्णय लिया गया है।

उन्होंने एक प्रश्न के लिखित उत्तर में बताया कि इन आईआईएम को आगामी शैक्षिक सत्र 2015-16 से शुरू करने का निर्णय भी लिया गया है। स्मृति ने एक अन्य प्रश्न के लिखित उत्तर में बताया कि भारतीय प्रौद्योगिकी संस्थानों (आईआईटी) और राष्ट्रीय प्रौद्योगिकी संस्थानों



## नए अवसर

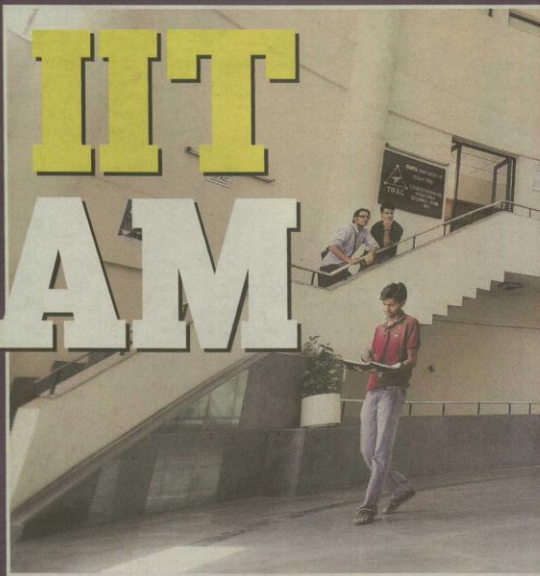
- पंजाब, बिहार, महाराष्ट्र ओडिशा, आंध्र प्रदेश और हिमाचल प्रदेश में खुलेंगे ये संस्थान

(एनआईटी) की परिषदों ने आईआईटी, एनआईटी और अन्य सीएफटीआई में दाखिले के लिए सामान्य काउंसिलिंग अपनाने का निर्णय लिया है।

उन्होंने बताया कि आईआईटी और एनआईटी काउंसिलिंग के बीच प्रक्रिया का अंतर दूर करने के लिए गठित तकनीकी समिति ने अन्य बातों के साथ साथ संयुक्त सीट आवंटन प्रक्रिया के लिए सिफारिश की है।

# THE IIT DREAM

Here is how to make the best of the last few weeks as the countdown to India's toughest test begins



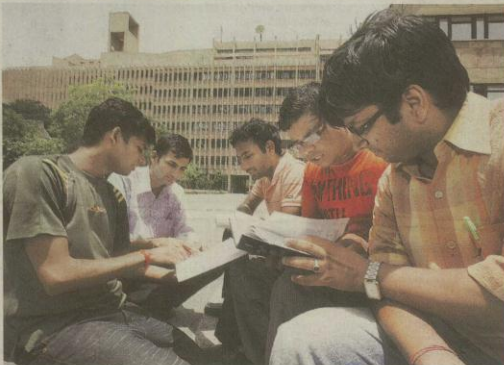
THE TECH CORRIDORS: Students at IIT-Delhi (In pic & below)

By Ramesh Batlish

**O**N APRIL 4, some of India's best minds will put their potential to test at the annual Joint Entrance Examination (JEE-Main) for IITs and other prestigious engineering colleges. While several lakh students are expected to appear for this preliminary round, only 10,000 will eventually make it to the IITs after the JEE (Advanced), taken by those who have cleared the prelims, on May 24.

### It is the quality of time spent on self-study that matters

But then, having a brilliant mind is not sufficient enough to get you through the qualifying stage. Two students of comparable intelligence can come out with drastically different results if their approach to the examination has been different. For example, a student may be inadvertently spending more time on Mathematics while giving lesser time to Physics and Chemistry. This may hamper



his/her effectiveness in the other two subjects. Each of three subjects — Physics, Chemistry and Mathematics — is equally important. At least two to three hours per subject is the minimum time one must spend on a daily basis

solving JEE level problems. It will be the quality of time spent on self-study that will count. Similarly, some students may be spending a lot of time solving problems but not the right kind of problems that are of the JEE

level. Yet, others may not be doing the problems in a time-bound manner which is very crucial to establish speed and accuracy. For students who are also appearing for class XII boards, there must also be enough time

### WHAT TO DO ON D-DAY

- Attempt theoretical questions first and then move on to those that require calculation
- Avoid numerical questions in the first 10 to 15 minutes of the exam
- Infuse positive energy by answering questions that you know best
- Don't be nervous if the paper is tough because it is relative performance that eventually matters

spared to revise the topics of class XI even as the major focus is on the topics of the boards. Since JEE is a test of your analytical skills as much as it is of your knowledge in Physics, Chemistry and Mathematics,



**It is advisable to take a minimum of 10 mock tests in the new pattern and solve at least last five years of IIT JEE papers before heading into the examination hall**

— RAMESH BATLISH, HEAD, FIITJEE, NOIDA

what sets the winners apart is how much they have worked on their fundamentals. Students are also advised to refrain from selective study of the three subjects as the number of questions is more in the objective papers where there is intermingling of concepts from various topics. The focal points for JEE preparation include building concepts, learning proper application of concepts, practising JEE level problems

while working on speed and accuracy. Majority of the topics of JEE are also covered in Boards, hence it is recommended that one must prepare for both the exams simultaneously. The syllabi of Class XI and XII contribute about 45 per cent and 55 per cent of IIT-JEE question papers respectively. With less than a month left now, allot your remaining time for board exams except on days when you are free to solve IIT-JEE level problems.

It is advisable to take a minimum of 10 mock tests in the new pattern and solve at least last five years of IIT JEE papers before heading into the examination hall. Once the student has completed the syllabi of Class XII, he/she can start taking mock tests for JEE (Main). These tests not only check the level of preparation of the individual for JEE, but also make him/her aware about his/her command over the subject, speed, accuracy, strengths and weaknesses. The writer heads FIITJEE's Noida Centre

JEE is a test of analytical skills as much as it is of your subject knowledge

## IISC scientists bag Ranbaxy award

<http://timesofindia.indiatimes.com/city/bengaluru/IISC-scientists-bag-Ranbaxy-award/articleshow/46505511.cms>

BENGALURU: Ranbaxy Science Foundation (RSF), a non-profit organisation set-up by Ranbaxy Laboratories announced Ranbaxy Research Awards in the field of pharmaceutical sciences was bagged by Santanu Bhattacharya, Indian Institute of Science, Bangalore for his work promoting gene therapy.

The Science Scholar Awards, given to upcoming new generation of scientists in the Biomedical Sciences category went to Anuj Kumar, Indian Institute of Science, Bangalore for his research work in understanding hepatitis C virus replication.

The award in medical category was bagged by Dr Amit Sharma, International Centre for Genetic Engineering and Biotechnology, New Delhi for excellence in original research work in Medical and Pharmaceutical Sciences on Monday. The foundation also announced the Science Scholar Awards to the young and brilliant new generation of scientists.

Dr Sharma got the award for his pioneering work in understanding function of malaria parasite proteins. The award was also given to Dr Balram Bhargava, All India Institute of Medical Sciences, New Delhi for his work on developing the indigenous low cost platinum iridium coronary stent, to Dr Gagandeep Kang, Christian Medical College, Vellore for his comprehensive research on diarrhoeal disease that led to important advances in Indian public health and Dr V Mohan, Dr. Mohan's Diabetes Specialities Centre, Chennai for his research work on pancreatic diabetes that led to development of "Mohan's criteria".

The awards were presented by internationally acclaimed scientist, Prof Rudi Balling Director, Luxembourg Centre for Systems Biomedicine (LCSB), University of Luxembourg in presence of Dr. Tsutomu Une, Chairman, Ranbaxy, Dr Nitya Anand, Chairman of RSF, Arun Sawhney, Chief Executive Officer and Managing Director, Ranbaxy and Dr Rajinder K. Jalali, Member, Governing Council, RSF.

## No salary for DU teachers who take part in strike

Hindustan Times (Gurgaon)

NEW DELHI: DU HAS CITED AN HC ORDER BANNING STRIKES BY TEACHERS AND A UGC DIRECTION WHICH CAN BE UNDERSTOOD AS 'NO WORK, NO PAY'

The Delhi University Teachers' Association (DUTA) has announced it will go on strike on Tuesday to protest the termination of services of two teachers from Hindu College. Teachers who join the strike will lose a day's salary, university authorities said.

The university has asked department heads and college principals to maintain a record of teachers using the students' attendance as a marker, as most colleges in DU do not have attendance registers for teachers.

DU has cited a high court order banning strikes by teachers and a University Grants Commission direction which can be understood as 'no work, no pay'. DUTA, however, maintains that the high court's interim order was passed in the specific context of the anti-semester agitations and has no bearing on the present situation.

The university has, meanwhile, cancelled all leaves for Tuesday and administrative teams will visit colleges to ensure compliance of orders. HTC