

Newspaper Clips

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आईआईटी जेईई पर फैसला शनिवार को आने की उम्मीद

बिजनेस भास्कर • नई दिल्ली

आईआईटी जेईई प्रवेश परीक्षा को बेहतर बनाने के लिए चल रही कवायद पर आईआईटी काउंसिल की आगामी शनिवार को होने वाली बैठक में कोई ठोस फैसला आने की उम्मीद जताई जा रही है। देश की एक पुरानी आईआईटी के निदेशक ने बताया कि इस बैठक में आईआईटी में दाखिले की प्रक्रिया में सुधार के लिए देश के पुराने आईआईटी अपने अपने प्रस्ताव रखेंगे। इन प्रस्तावों और मानव संसाधन मंत्रालय की रूपरेखा पर विचार के बाद फैसला लिया जा सकता है।

उन्होंने बताया कि इसमें रखे जाने वाले कुछ प्रस्तावों में मुख्य टेस्ट से पहले स्क्रीनिंग टेस्ट और बोर्ड परीक्षाओं के अंकों को केवल योग्यता का आधार माना जाना इत्यादि शामिल हो सकता है। बोर्ड परीक्षा के अंकों को वेटेज देने के प्रस्ताव का कुछ आईआईटी ने विरोध किया था। सभी राज्यों के बोर्डों की मूल्यांकन प्रणाली एक समान नहीं है और न ही बोर्ड परीक्षा के अंकों से किसी छात्र की सही योग्यता का पता चलता है। इसके अलावा इतने कम समय में नए तरीके से परीक्षा का सिलेबस, आयोजन किस तरह से मैनेज किया जाएगा, इस पर भी कुछ



उठा था विरोध

बोर्ड परीक्षा के अंकों को वेटेज देने के प्रस्ताव का कुछ आईआईटी ने विरोध किया था। उनका तर्क था कि सभी राज्यों के बोर्डों की मूल्यांकन प्रणाली एक समान नहीं है और न ही बोर्ड परीक्षा के अंकों से छात्र की सही योग्यता का पता चलता है।

फैकल्टी सदस्यों ने सवाल उठाया था। इनके चलते मंत्रालय और आईआईटी के बीच पहले हुई बैठकों में प्रवेश परीक्षा में सुधारों पर कोई सहमति नहीं बन पाई थी। इसी को मद्देनजर रखते हुए मंत्रालय ने अलग-अलग आईआईटी से प्रवेश परीक्षा को बेहतर बनाने के लिए उनके प्रस्ताव व विकल्प मांगे थे। शनिवार को होने वाली आईआईटी काउंसिल की बैठक में आईआईटी के इस तरह के प्रस्तावों और विकल्पों पर विचार किया जाएगा।

- IIT medical school plan gets a booster - 10 M... <http://paper.hindustantimes.com/epaper/services/P1>

IIT medical school plan gets a booster

WAY AHEAD Alumnus appointed as top boss of partner varsity

Mou Chakraborty

■ Mou.Chakraborty@hindustantimes.com

KOLKATA: IIT Kharagpur's plan to set up a medical college has got a boost with its alumnus, Pradeep Khosla, being appointed as the chancellor of the University of California, San Diego.

"The tie-up between the two institutions (the California university and IIT Kharagpur) is bound to strengthen. Better ties with the University of California would boost our endeavour to come up with a medical college," Amit Patra, dean, alumni affairs and international relations of IIT Kharagpur, said.

The oldest IIT has plans to set up a medical college. In August 2010, it signed an agreement with the California university to set up a state-of-the-art medical college and hospital, which would offer graduate, postgraduate and research programmes in medicine and biomedical engineering.

"I feel fortunate, humbled and energised to have the opportunity to contribute to the excellence while embracing the challenges of integrating world-class research with an undergraduate educational experience that will



■ IIT-KGP would soon host a medical college and hospital. HT PHOTO

remain accessible to all, regardless of family income," Khosla has said in an emailed statement. Notably, he completed his B.Tech in electrical engineering from IIT-Kharagpur in 1980.

It is learnt that IIT Kharagpur would need something between 50 and 60 million US\$ to complete the project. Funds would be gathered through public private partnership. Moreover, the human resources ministry would also help the institute.

Apart from offering undergraduate and postgraduate courses in medicine, the proposed college would also offer courses in nursing, hospital administration, quality assessment and safety, pharmacy and paramedical sciences. Thrust would be given on research efforts in medicine, biomedical engineering and medical imaging. Khosla had been the dean of the Carnegie Mellon University

STEPPING STONES

- In August 2010, IIT-KGP signed an agreement with California University to set up a medical college
- IIT would need between US\$ 50 mn and US\$ 60 mn to complete the project
- Pradeep Khosla, who passed out from IIT in 1980, made the chancellor of University of California, San Diego

College of Engineering for eight years. He had initiated curriculum reform, diversity efforts and set up multidisciplinary and multi-college research centres at the institute.

According to Mark Yudof, University of California president, Khosla would bring a distinctive set of attributes that would enable the university to build on the excellence that has made it one of the top institutions of the world. Yudof described Khosla as "a time-tested and honored researcher, an innovative educator with a global vision and proven fund raising abilities."

Dainik Jagran ND 10-May-12

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Amar Ujala ND
10/05/2012 P-16

आईआईटी में 1600 शिक्षकों की कमी

देश के शीर्ष प्रौद्योगिकी प्रशिक्षण संस्थान भारतीय प्रौद्योगिकी संस्थानों (आईआईटी) में इस समय 1600 शिक्षकों की कमी है। मानव संसाधन विकास राज्य मंत्री डा. डी पुरंदेश्वरी ने लोकसभा में एक लिखित सवाल के जवाब में यह जानकारी देते हुए बताया कि निर्धारित मानदंड के अनुसार दस छात्र पर एक शिक्षक होना चाहिए, लेकिन सात पुराने भारतीय प्रौद्योगिकी संस्थानों में 16 छात्रों पर एक शिक्षक है, जबकि आठ नए संस्थानों में आठ छात्रों पर एक शिक्षक है जो अंतरराष्ट्रीय मानक के अनुरूप है।

आइआईटी प्रोफेसर की याचिका पर हाईकोर्ट ने केंद्र से मांगा जवाब

नई दिल्ली, जागरण संवाददाता: दिल्ली उच्च न्यायालय ने एक निलंबित आइआईटी प्रोफेसर द्वारा दायर याचिका पर सुनवाई करते हुए केंद्र सरकार और सीवीसी को नोटिस जारी कर जवाब मांगा है। निलंबित प्रोफेसर ने याचिका के माध्यम से कहा है कि उसने आइआईटी खड़गपुर द्वारा की जा रही गडबडी का भंडाफोड़ किया था, इसलिए उन्हें सुरक्षा व्यवस्था मुहैया कराई जाए। जस्टिस विपिन साधी ने मानव संसाधन विकास मंत्रालय और केंद्रीय सतर्कता आयोग को नोटिस जारी कर मामले के संबंध में जवाब मांगा है। पेश मामले में आइआईटी खड़गपुर के कम्प्यूटर साइंस एंड इंजीनियरिंग के प्रोफेसर राजीव कुमार ने दिल्ली उच्च न्यायालय में अपने अधिवक्ता प्रशांत भूषण और प्रणव सचदेवा के माध्यम से एक याचिका दायर की है। अपनी याचिका में राजीव कुमार का कहना है कि उन्होंने आइआईटी में वर्ष 2006 में ज्वाइंट एंट्रेंस इक्जाम में हो रहे भ्रष्टाचार के खिलाफ आवाज उठाई। उन्होंने इस संबंध में केंद्रीय सतर्कता आयोग और आइआईटी प्रशासन को शिकायत की थी। मगर, भ्रष्टाचारियों के खिलाफ कोई कार्रवाई नहीं हुई। उल्टा उन्हीं के खिलाफ विभागीय जांच गठित करते हुए उन्हें निलंबित कर दिया गया।

Times of India, ND 10/05/2012

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BITS entrance more competitive than IIT

22/11/2012

Sharanya Gautam | TNN

Chennai: Cracking the IIT-JEE may be top priority for most students, but the BITSAT is now the most competitive of national engineering entrance exams in the country. An average of 68 students will compete for a seat in this year's BITSAT, the online test for admission into de-

► NCERT syllabus edge, P 17

gree courses at Birla Institute of Technology and Science, Pilani, which starts on May 10. In comparison, only 54 students contested for a seat at the IIT-JEE 2012.

Based on the number of applications received, 1.36 lakh students are expected to take the BITSAT-2012 for admission to a total of 2,000 seats at the institute's campuses in Pilani, Hyderabad and Goa. The exam will be conducted in 32 centres across the country between May 10 and June 9, 2012.

On the other hand, 5.2 lakh students took the IIT-JEE 2012 on April 8 to be eligible for 9,600 seats in the 15 Indian Insti-

TOUGHEST TESTS

Exam	Candidates	Seats	Ratio
BITSAT	1.36 lakh	2,000	68
IIT-JEE	5.2 lakh	9,600	54
Vellore IT	1.5 lakh	3,100	48
AIEEE	11 lakh	35,000	31
Manipal ENAT	40,000	1,500	27

tutes of Technology (IIT), the Institute of Technology at Banaras Hindu University and Indian School of Mines, Dhanbad.

The VITEEE, which was conducted on April 21 for admission into deemed university Vellore Institute of Technology, follows the IITs with 48 students competing for one seat. The exam was taken by around 1.5 lakh students across India for admission to 3,100 seats. "VIT sees the largest number of applicants among deemed universities because of its placement record, especially in the IT sector," said Jayaprakash Gandhi, an education consultant.

Times of India, ND 10/05/2012

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Fewer seats give BITS edge

Sharanya Gautam | TNN

Chennai: Educationists say it is the increase in intake at IITs that has lowered its students per seat ratio (54 in 2012 entrance), putting it behind BITS Pilani (68 this year). In 2008, six new IITs were established and several courses added, which took total number of seats from approximately 5,500 to 7,000. Two more IITs were added in 2009 and the number of seats went up to 8,200. Introduction of newer courses and an increase in the number of seats has taken the number of seats to 9,600 in 2011-2012.

In comparison, numbers of seats at BITS, Pilani have remained constant at 2000, making it more competitive. The BITSAT is also completely based on the NCERT school syllabus which makes it more popular, especially among CBSE school students. "We discourage aspiring students from taking extra coaching for the exams and students who prepare well for their class 12 boards can do well in the BITSAT," says S Mohan, associate dean of admissions at BITS Pilani. "Over the past 2-3 years, number of applicants has increased enough to

make the exam more competitive than IIT-JEE."

Over the last five years, number of students applying to the BITSAT has increased steadily from around 88,000 in 2007 to 1.23 lakh in 2011 and 1.36 lakh in 2012.

After BITS and IITs, comes the All India Engineering Entrance Exam (AIEEE), which was taken by 11 lakh students this year for admission into approximately 35,000 seats in the 31 National Institutes of Technology. The AIEEE score is also used by approximately 50 other private and government engineering institutions across the country, many of which have a majority of seats reserved for students of the home state and admit them by conducting their own regional common entrance tests. On an average, 31 students compete for one seat with the AIEEE score. AIEEE is followed by some more private and deemed universities such as Manipal and SRM which have grown in popularity over the past few years, especially because of their superior infrastructure. Manipal recorded 27 applicants per seat this year followed by SRM with a ratio of 22 per seat.

Times of India, ND 10/05/2012
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Staff crunch, temporary campuses mar new IITs

TIMES NEWS NETWORK

New Delhi: The government's attempt to bolster professional education institutes has turned a cropper, with the new Indian Institutes of Technology (IITs) and Indian Institutes of Science Education and Research (IISERs) hit by an acute shortage of faculty and are still functioning from temporary campuses.

A parliamentary panel report has asked the HRD ministry to ensure that these gaps are met so that the premium institutes can function more effectively.

The standing committee on HRD has expressed concern over the shortage of faculty that is as high as 60% in some IITs. The sanctioned posts in the new IITs are about 90, but none of the new institutes have been able to fill up their posts.

While IIT-Hyderabad had the support of 74 faculty members, institutes in Patna (55), Bhubaneswar (50), Indore (38) and Mandi (35) had below-par strength. IIT-Jodhpur was worst off, with only 32 members in its faculty. "The committee is of the view that only quali-

Cabinet may consider accreditation bill

A crucial bill that makes it mandatory for every higher educational institute (except agricultural institutes) and every course to be accredited by an independent agency is likely to come up in the Union Cabinet on Thursday. If passed, it will give students an assessment of the college and course they are applying for. The much delayed 'Universities of Innovation bill' that aims to establish varsities that will encourage superlative academic quality and research output could also come before the Cabinet. The 'National Accreditation Regulatory Authority for Higher Educational Institutions Bill', moved by the HRD ministry, will establish a statutory authority that will assess and accredit an institute on the basis of the course, faculty and infrastructure. The educational institutes will have to be accredited within six years, while the process of assessment and accreditation was split, officials said. **TNN**

fied and experienced faculty can make the functioning of any institution, specially premier institutions like IITs, meaningful and effective," the report said.

It also expressed concern over the running of new IITs from temporary campuses despite being set up between 2008 and 2010. In the case of new IITs, either the location of the permanent campus was being finalized or land allotted or construction work was to start.

In the case of IITs in Bhubaneswar and Mandi, for instance, the foundation stones were laid in February, 2009 but they continued

to function from temporary campuses. The report said that it was clear that it would take some time before IITs begin to function from "well-structured and well-equipped campuses".

Five IISERs also continue to function from temporary campuses. IISERs are expected to have state-of-the-art buildings, fully equipped labs and a rich library, but these facilities are still not available for students.

The report noted that 10 new NITs also suffered a similar fate, four functioning out of their respective mentor NITs and six running from temporary campuses.

बनाई विंड एनर्जी से चलने वाली कार

दिल्ली के यंग माइंड्स का कमाल

दिल्ली के कुछ स्टूडेंट्स ने एक ऐसी बैट्री से चलने वाली कार बनाई है जो चलते-चलते ही हवा की मदद से चार्ज होती है। इन्होंने एक पुरानी मारुति 800 कार से इंजन निकालकर उसमें इलेक्ट्रिक मोटर फिट की और कार के पिछली हिस्से में तीन बैट्रियां लगाईं। इससे यह कार एक बैट्री से चलने वाली कार में बदल गई। लेकिन इसकी रेंज को बढ़ाने के लिए इन्होंने कार के ऊपर एक फैन लगाया है। जब कार 10-11 किमी/घंटा से ज्यादा की रफ्तार पकड़ती है तो ऊपर लगा फैन इतनी स्पीड पकड़ लेता है कि विंड एनर्जी से कुछ हद तक बैट्री चार्ज होने लगती है। एचएमआर इंस्टिट्यूट ऑफ टेक्नॉलजी और मैनेजमेंट के मेकेनिकल इंजीनियरिंग के 5 स्टूडेंट्स अक्षय बत्रा, गौतम सीकरी, सिद्धांत आहूजा, अंशुल जेटली और जगदीप सिंह की टीम ने अपने कॉलेज के प्रोफेसर मोहन कुमार की गाइडेंस में यह अनोखा एक्सपेरिमेंट किया। इन स्टूडेंट्स का कहना है कि यह एक प्रोटोटाइप कार ही है और इसमें अभी काफी रिसर्च की जरूरत है लेकिन अगर कोई कंपनी इसमें इंटेरेस्ट ले तो इसे काफी बेहतर बनाया जा सकता है।



कार के रफ्तार पकड़ते ही ऊपर लगा फैन भी स्पीड पकड़ता है और बैट्री चार्ज होने लगती है

regional officer suspended in bribe ca...

<http://paper.hindustantimes.com/epap>

AICTE regional officer suspended in bribe case

CAUGHT Was earlier in MANIT where his appointment was held irregular

HT Correspondent

■ editorbhopal@hindustantimes.com

BHOPAL: Pushyamitra Mishra, regional officer at the Bhopal office of All India Council of Technical Education (AICTE) was suspended on Wednesday by the AICTE for his alleged involvement in the racket in which bribe was sought to give positive reports following inspections of technical colleges.

Mishra was originally an associate professor (mechanical engineering) at Maulana Azad National Institute of Technology (MANIT) and had gone to AICTE on deputation only recently.

Following suspension, Mishra has been attached to AICTE headquarters in New Delhi and an inquiry into his role in the bribe racket has



★ **P Mishra**

been initiated, sources said. A former chief vigilance commissioner is likely to conduct the inquiry. Sandeep Shirodkar has been given charge of the AICTE regional office here, sources said.

Interestingly, Mishra's 2005 appointments to MANIT had also been found irregular in the series of inquiries conducted during past years. His name had featured in the list of eight irregular appointments presented before the board of gov-

ernors of MANIT in July 2011.

Mishra's alleged involvement in the bribe racket came to light after arrest of six persons including another associate professor of MANIT Sanjay Soni, who were arrested by the anti-corruption wing of CBI at Durg on Wednesday. MANIT administration is yet to take action against Soni although he is in CBI remand after being produced in court on Tuesday.

The three member team including Soni that went for inspections of technical colleges at Durg and were caught taking bribe for a giving a positive report, had reportedly been constituted by Mishra. Mishra's residence and bank lockers in Bhopal were also reportedly searched by CBI on Tuesday. He is also likely to be arrested shortly for playing a key role in the bribe racket.