

Newspaper Clips

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IIT Kharagpur to introduce 3 new teaching methods this semester

<http://timesofindia.indiatimes.com/city/kolkata/IIT-Kharagpur-to-introduce-3-new-teaching-methods-this-semester/articleshow/52670482.cms>

KOLKATA: IIT Kharagpur has been pioneer in many transformations in the field of engineering academics in India. In a novel initiative to modernize engineering education, IIT Kharagpur will be introducing three new teaching methods: Micro-credits, Peer-assisted Learning, and Project-based Learning. The teaching methods which will be introduced from this Autumn semester and will be applicable to students right from their first year.

Micro-credits will involve 12 hours of teaching or 10 hours of lecture and 5 hours of design/tutorial or 15 hours of design and laboratory component. The duration will be 3 - 14 days including 12 hours of teaching or 10 hours of lecture and 5 hours of design/tutorial or 15 hours of design and laboratory component. Eminent Visiting Expert (to be denoted as Adjunct or Visiting faculty) from national/international academic Institution/industry/R&D Laboratories associated with a faculty member from IIT Kharagpur will be teaching in these courses.

The final grade should be awarded on the basis of at least 50% weightage on End-Semester Examination. In addition to this, long duration course will also be there. Faculty from IIT Kharagpur including a Visiting Faculty who is available throughout the semester will be conducting these courses. The subject will be counted for total credit requirement for completion of degree, if needed. The subject and grade will be mentioned in transcript/grade card and will be used to compute additional CGPA. Failures will be marked by F grade. A student is normally not expected to take more than 2 such courses in a semester. The level of the course taught will be of PhD or MS Research.

IIT KGP wins highest laurels in DST-Lockheed Martin IIGP 2016

<http://timesofindia.indiatimes.com/city/kolkata/IIT-KGP-wins-highest-laurels-in-DST-Lockheed-Martin-IIGP-2016/articleshow/52679261.cms>

KOLKATA: Indian Institute of Technology Kharagpur (IIT-Kgp) has been accorded highest laurels in DST-Lockheed Martin India Innovation Growth Programme (IIGP) 2016, a PAN India Innovators' Competition held at Federation House (FICCI) in New Delhi.

The Institute has got a total of 30 winners, three of which are for high-impact research which includes real-time fog removal from videos in application to safety and surveillance by Manish Kumar Sharma from Electronics and Communication Engineering department, under guidance of Sudipta Mukhopadhyay, design of microfluidic system for controlled drug delivery by Richa Mishra from Advanced Technology Development Center, under guidance of Tarun Kanti Bhattacharyya and Tapas Kumar Maity and simple low cost processing of metallic foam for diverse applications by Kausik Kapat from School of Medical Science & Technology, under the guidance of Santanu Dhara

All the three winners would receive professional business development assistance from FICCI. Their names would be further nominated under the selected top 10 for Silicon Valley visit for developing suitable business partners to commercialize their products in India as well as global markets.

IIGP is a joint initiative of the Department of Science and Technology, Government of India, Lockheed Martin Corporation,

Indo-US Science and Technology Forum, Federation of Indian Chambers of Commerce and Industry (FICCI), Stanford Graduate School of Business and the IC2 Institute at the University of Texas to accelerate innovative Indian technologies into the global markets using world-class commercialization strategies and the business development assistance. Partha Pratim Chakrabarti, director of IIT-Kgp said "IIT Kharagpur has the culture towards research & innovation excellence. In 2013 allocations were made for special R&D grants. The Institute has also been promoting early induction to research and innovation at all student levels - undergraduate, postgraduate and doctoral. Excellence in R&D in academic institutions like IITs is a criterion to contribute to our nation's development and compete with top global universities and IIT Kharagpur has set its target towards it."

Plea for 'Super 30' centre in UP

<http://paper.hindustantimes.com/epaper/viewer.aspx>

LUCKNOW: Chief minister Akhilesh Yadav has invited Bihar's 'Super 30' founder to set up a centre in the most populous state of the country. The CM, while praising Super 30 founder Anand Kumar's initiative to provide free coaching, food and accommodation to poor students desirous of cracking IITJEE , promised all help to him in expanding his footprints in UP. "All I want to say that Bihar emulated my government's laptop scheme and I would like to welcome Super 30 to UP," the CM said during the launch of a book on Anand Kumar. CM Akhilesh during the launch of a book on Anand Kumar. Kumar had set up the 'Super 30' coaching in Bihar in 2002 to provided free coaching, lodging and food to talented poor children desirous of cracking IITJEE . Now, Super 30 is known globally for having helped more than 350 poor students crack the IITJEE . Anand said, "Every year we are getting 2 to 3 students from UP. Considering UP's growth under chief minister Akhilesh Yadav, we will be getting more such students from this state. Eventually we will have to think of setting up a separate centre." Responding to the invitation, Anand said, "With the UP CM taking such active interest in helping poor students make it big in life, I have decided to hold a special test in Uttar Pradesh on June 19. The test will be held at 11 centres." Chief secretary Alok Ranjan said that Anand should focus on 'Super 30' coaching for poor students wanting to make it to the civil services as well.

LPU ranked among best engineering institutions

<http://paper.hindustantimes.com/epaper/viewer.aspx>

JALANDHAR: LPU has been ranked as one of the top engineering institutions in Punjab and Chandigarh domains at par with top IITs of the country. LPU tops the private sector institutions in whereas; IIT Ropar tops the Public Sector. Popular among all professionals, 'Career Connect' magazine has illustrated about this top ranking in its 'Best Engineering Colleges of India 2016' issue. Based on various parameters of the overall development of students, LPU has earned five stars as top IITs of India has earned individually in their respective states.

Dainik Bhaskar ND 10.06.2016

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एसटीपी के पानी का इस्तेमाल स्टेडियमों में, मेट्रो ट्रेनों को धोने में किया जाए: एनजीटी

नई दिल्ली | राष्ट्रीय हरित अधिकरण ने दिल्ली जल बोर्ड (डीजेबी) को निर्देश दिया कि सीवेज ट्रीटमेंट प्लांट (एसटीपी) से निकलने वाले पानी का इस्तेमाल स्टेडियम में, मेट्रो ट्रेनों तथा डीटीसी की बसों को धोने में किया जाए। साथ ही कहा कि केंद्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) और आईआईटी-दिल्ली के साथ परामर्श कर इसके लिए योजना तैयार की जाए। हरित अधिकरण ने डीजेबी को इस संबंध में अध्ययन करने और एसटीपी से निकलने वाले पानी के पुनः उपयोग के सर्वश्रेष्ठ संभावित तरीके खोजने को कहा है। एनजीटी के अध्यक्ष न्यायमूर्ति स्वतंत्र कुमार की अध्यक्षता वाली पीठ ने कहा, डीजेबी पानी के पुनर्चक्रण के लिए एक योजना तैयार करेगा।

Amar Ujala ND 10.06.2016

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जेईई एडवांस 2016: रिजल्ट 12 को आएगा

कानपुर (ब्यूरो)। देश की 22 आईआईटी और आईएसएम धनबाद में प्रवेश के लिए हुई संयुक्त प्रवेश परीक्षा (जेईई) एडवांस 2016 का परिणाम 12 जून को घोषित किया जाएगा। इसकी तैयारी आईआईटी गुवाहाटी ने पूरी कर ली है। इस बार की परीक्षा आईआईटी गुवाहाटी ने ही कराई है। जेईई एडवांस में सफल अभ्यर्थियों द्वारा आईआईटी और आईएसएम की 10, 500 सीटें भरी जाएंगी। अलग-अलग प्रौद्योगिकी संस्थानों के सीटों का ब्योरा रिजल्ट के साथ ही जारी किया जाएगा।

जेईई एडवांस का पेपर 22 मई को कराया गया था। इसमें देशभर के करीब 1.48 लाख अभ्यर्थी शामिल हुए थे। कानपुर से 3300 अभ्यर्थियों ने पेपर दिया था। इन सबके रिजल्ट जारी करने के साथ ही आईआईटी में एडमिशन की काउंसिलिंग शुरू हो जाएगी। आईआईटी कानपुर परिक्षेत्र के जेईई चेयरमैन प्रो. एसएन सिंह ने बताया कि रिजल्ट घोषित होने के बाद ही आर्किटेक्चर एप्टीट्यूड टेस्ट की रजिस्ट्रेशन प्रक्रिया शुरू हो जाएगी। यह प्रक्रिया 12 और 13 जून तक चलती रहेगी। 15 जून को आर्किटेक्चर टेस्ट कराया जाएगा।

Deccan Herald ND 10.06.2016 P-06

IIM-B, IIT-B team up to help startups

BENGALURU, DHNS: The Indian Institute of Management Bangalore (IIM-B) and the International Institute of Information Technology Bangalore (IIIT-B) on Thursday signed a memorandum of understanding to share expertise in technology and management of startups being incubated in their respective innovation centres.

The institutions will work together to provide technology

and business mentorship aimed at helping young technology startups and entrepreneurs achieve sustainable business growth, said a release from IIM-B. NSRCEL nurtures early stage startups and currently incubates 18 companies focused on providing scalable and sustainable solutions. "I am sure this collaboration will be a win-win situation," said Professor R Srinivasan, Director In-charge, IIM-B.

Navbharat Times ND 10.06.2016 P-12

कोटा स्यूसाइड : भेदभाव है वजह

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■ नई दिल्ली : कोटा में आईआईटी की कोचिंग के लिए जाने वाले बच्चों के स्यूसाइड के पीछे नेशनल कमिशन फॉर प्रोटेक्शन ऑफ चाइल्ड राइट्स (एनसीपीसीआर) को पक्षपात बरते जाने का शक है। कमिशन इसकी जांच में लगा है। उसका आरोप है कि स्थानीय प्रशासन कमिशन और कोर्ट को गुमराह कर रहा है।

परेशान बच्चे लगा रहे मौत को गले : एनसीपीसीआर के सदस्य प्रियंक कानूनगो ने एनबीटी से बात करते हुए बताया कि हमने कोटा का दौरा किया, साथ ही करीब 700 बच्चों से बात की। उन्होंने कहा कि

वहां कोचिंग इंस्टिट्यूट्स में हर यूनिट टेस्ट के बाद बच्चों को अलग-अलग कर दिया जाता है। जिन बच्चों के अच्छे नंबर आते हैं, उन्हें अलग बिल्डिंग में अलग फैकल्टी पढ़ाती है। करीब 10,000 बच्चों में से वह ऐसे करीब 1500 बच्चों को चुनते हैं। इस चयन प्रक्रिया के कारण बाकी बच्चे डिप्रेशन में चले जाते हैं और यह मनमानी आत्महत्या की एक बड़ी वजह बनती है।

कानूनगो के मुताबिक, इसमें हमें मिलीभगत का शक है। सूत्रों के मुताबिक, कमिशन इस बात की भी जांच कर रहा है कि आईआईटी के टीचर्स जो गेस्ट लेक्चर बनकर यहां आते हैं और जो क्वेश्चन बैंक तैयार करते हैं, उसके पीछे क्या

रैकेट काम कर रहा है। कमिशन इसकी भी जांच भी कर रहा है कि क्वेश्चन बैंक और फिर आईआईटी एंट्रेस में पूछे जाने वाले क्वेश्चन को तैयार करने में क्या खेल चल रहा है।

चीफ सेक्रेटरी से मांगा जवाब : कमिशन ने राजस्थान के चीफ सेक्रेटरी को लेटर लिखकर पूछा है कि वह कोटा के एक अधिकारी के खिलाफ क्या कार्रवाई कर रहे हैं जिसने कमिशन को गलत जानकारी दी। कमिशन के सदस्य के मुताबिक, हमने दिसंबर में कोटा मामले में हस्तक्षेप किया। फिर अप्रैल में वहां विजिट किया। स्टूडेंट्स से बात कर लगा कि प्रशासन कई बातें छुपा रहा है।

Times of India ND 10.06.2016 P-19

UGC blinks on performance indicators

Hopes To End Strike By Teachers

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New Delhi: On a day when HRD ministry decided to notify seventh pay commission for university teachers, highly placed sources said University Grants Commission is also likely to further amend regulations regarding Academic Performance Indicators (API) accepting major demands of university teachers.

Sources said, "This is likely to put an end to agitation by teachers."

Though the formal announcement about amendments on API will take a few more days, sources said, after "internal review and external consultations it has been decided to further amend the regulations".

One, there will be no change in workload. This means assistant professor will have to teach 16 hours per week, associate professors and professors will have to log in 14 hours of teaching. Direct teaching hours will include tu-

Most importantly, capping of API scores will be removed. API scores will not be the benchmark for promotions

torials, hours spent on practicals/project supervision. All this will be counted at par with the lectures. API scoring on direct teaching can be achieved by teachers through lectures, practicals, tutorials and project supervision.

As for academic journals to be listed by UGC, the likely revision will be that universities can also recommend other journals not in the list. Standing committee of UGC will take a time bound decision on including these journals in the list.

Most importantly, capping of API scores will be removed. API scores will not be the benchmark for promotions. It is likely that promotions will be based on the existing system prevalent in universities.

As for the seventh pay commission, it will also look into examination of service conditions, objective methods of annual evaluation, career progression and other issues.