

## Newspaper Clips

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Economic Times ND 04/11/2014 p-9

### ■ Govt Sets Up Review Panel for AICTE Restructuring



**NEW DELHI** The government has set up a review committee to look into restructuring of the All India Council of Technical Education

(AICTE) to enable it to address the challenges arising in wake of growing complexities and the expansion in technical education sector. The four-member committee will be headed by former education secretary MK Kaw. It will evaluate the performance of AICTE, suggest amendments in its Act to meet the present day requirement and recommend ways to set up a robust accreditation system in the technical education sector. The committee has been asked to submit its report within six months.

# Govt sets up review panel for AICTE restructuring

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[http://www.business-standard.com/article/pti-stories/govt-sets-up-review-panel-for-aicte-restructuring-114110301327\\_1.html](http://www.business-standard.com/article/pti-stories/govt-sets-up-review-panel-for-aicte-restructuring-114110301327_1.html)

The government has set up a review committee to look into restructuring of the All [India](#) Council of Technical Education (AICTE) to enable it to address the challenges arising in wake of growing complexities and the expansion in technical education sector.

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"...There is a growing realisation that [AICTE](#) is finding it difficult to match the demand of the private players in the field of technical education. It is a fact that lots of private institutions have come up in technical education sector and there is a growing trend of commercialisation of technical education and laid down norms and standard of technical education are not fully implemented.

"The technical education sector needs to be reoriented in light of these difficulties and globalisation and competition in economy and technical education need to be redefined. Therefore, it is imperative that an urgent review of the AICTE be conducted," according to an HRD Ministry order.

The existence of AICTE had come under cloud last year when the Supreme Court had restricted its power to approve technical colleges. The Apex Court had, however, restored its power in an interim order.

"But the ruling had set the ground to look into the functioning of AICTE afresh and especially at a time when there is a proliferation of technical institutes in the country and growing complexities in governing them," an official said.

The HRD Ministry has already set up a panel to restructure UGC, governing higher education in the country, thus putting in motion an initiative to go for an overhaul in the higher education sector.

The AICTE restructuring committee will also look into revamping of the grant distribution function of AICTE for timely utilisation of funds and measures for enhancing quality research in technical education.

# आईआईटी विलेज बनने जा रहा कानपुर

## Village becoming IIT Kanpur.

- See more at: <http://www.patrika.com/news/village-becoming-iit-kanpur/1043027#sthash.3NN9zeeN.dpuf>



कानपुर। इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी में होने वाले शोध एक जगह प्रदर्शित करने के लिए इंस्टीट्यूट रिसर्च विलेज बनाने जा रहा है। विलेज में अब तक हो चुके शोध के मॉडल शामिल होंगे। चलित व स्थायी मॉडल के जरिए आईआईटीयंस उसके बारे में जानकारी देंगे। इसके लिए इंस्टीट्यूट में अलग से इमारत बनेगी।

यह रिसर्च विलेज खासतौर पर स्कूली छात्रों के लिए तैयार किया जा रहा है। आईआईटी परिसर में इसके अगले स्थापना दिवस तक तैयार होने जा रहा है। इंस्टीट्यूट के निदेशक डॉ. इंद्रानिल मन्ना ने बताया कि इलेक्ट्रॉनिक्स, मैकेनिकल व इंफोर्मेशन टेक्नोलॉजी समेत अन्य क्षेत्रों में यहां के प्रोफेसर और वरिष्ठ छात्र शोध करते रहते हैं, इनमें से कई ऐसे होते जिनका सीधा संबंध आम आदमी से होता है।

आईआईटी में होने वाले शोध को स्कूली छात्रों तक पहुंचाने के लिए एक ऐसा इंफ्रास्ट्रक्चर तैयार करने पर विचार किया गया है जिनमें उन्हें मॉडल के रूप में रखा जा सके। इसके लिए परिसर में एक बड़ी इमारत बनाई जाएगी। एक बड़ी इमारत की जरूरत यहां इसलिए भी है क्योंकि यहां पर पढ़ाने वाले प्रोफेसर के लिए परिसर में सीमित जगह है।

आईआईटी कानपुर के चेयरमैन प्रोफेसर एम आनंदकृष्णन ने बताया कि आईआईटी अब उद्योगों को लाभप्रद बनाने की दिशा में काम करेगा। लघु उद्योगों को इससे जोड़ा जाएगा। इस योजना के अंतर्गत उद्योगों को लाभप्रद बनाने के लिए उद्यमियों इंडस्ट्री के कामगारों को आईआईटी प्रशिक्षण भी देगा। - See more at: <http://www.patrika.com/news/village-becoming-iit-kanpur/1043027#sthash.3NN9zeeN.dpuf>

# Live: PM Modi lauds HRD ministry headed by Smriti Irani

<http://www.firstpost.com/politics/live-pm-modi-lauds-hrd-ministry-headed-by-smriti-irani-1783707.html>

## 11.11 am: PM hails Smriti Irani's HRD ministry

Though he didn't name Irani in his address, Prime Minister [Narendra Modi](#) applauded the work done by her ministry and referred to them as a perfect example of progressive governance. Modi said that the ministry has taken positive steps towards making education accessible to all people, including the specially-abled children of the government.

He mentioned that the HRD ministry has made an inspired initiative to make the education system easily available to differently-abled children. "If differently-abled students want to pursue technical or vocation training under a central university, the government will give them a special scholarship."

He added, "The HRD ministry has also decided that every Kendraya Vidyalaya and Central University will receive a special grant of Rs 1 lakh each to make the institution differently-abled friendly. From separate washrooms to proper facilities in classrooms, these students will be given as many facilities possible."

## 11.05 am: 'The country is far ahead of its governments'

"At times I wonder that the country and its citizens progressed a lot, it's much ahead of its governments. The youth of the country is always committed to doing new things and are enterprising," said PM Modi in his second address.

## 11. 01 am: PM to address nation

Thrilled with the success of his first address to the nation on All India Radio, Prime Minister [Narendra Modi](#) decided to deliver another speech on the medium. The second address is scheduled to be broadcast on AIR at 11 am today. The Prime Minister tweeted yesterday.

Modi had urged people to send them their suggestions on good governance and criticism through the PM's official website. He said that the responses have encouraged him to do the second round of radio address.

Prime Minister Narendra Modi. Reuters.

He said on Twitter, ""Have been going through the wonderful comments, ideas & good governance examples received for 'Mann Ki Baat' radio programme on Nov 2. It is very gladdening to read views on diverse range of issues, rich insights & interesting anecdotes shared by all of you."

He added, "Do keep sharing your ideas on the MyGov Open Forum. I will read them & share some of them during the Radio programme."

The first edition of the Mann Ki Baat programme was broadcast on 3 October. In course of the show the Prime Minister discussed several topics like his vision for the Swachh Bharat campaign, agriculture, women's issues etc.

Millennium Post ND 04/11/2014 p-10

# NASA rocket to click 1,500 images of Sun in five minutes

**WASHINGTON:** A sounding rocket fitted with technology to gather 1,500 images of the Sun in flat five minutes is set for launch on Monday. Capturing five images per second, the Rapid Acquisition Imaging Spectrograph Experiment mission will focus in on the split-second changes that occur near active regions on the Sun.

These are areas of intense and complex magnetic fields that can give birth to giant eruptions on the Sun that shoot energy and particles out in all directions, the US space agency



said. 'Even on a five-minute flight, there are niche areas of science we can focus on well. There are areas of the Sun that need to be examined with the high-cadence observations we can provide,' said Hassler, solar scientist at the Southwest Research Institute. AGENCIES

Nai Duniya ND 04/11/2014 P-6

## आईआईटी, आईआईएम के इंटर्न कर रहे हैं सरकारी योजनाओं पर काम

जयपुर (ब्यूरो)। राजस्थान में नई सरकारी योजनाएं बनाने और मौजूदा सरकारी योजनाओं के मूल्यांकन का काम आईआईटी और आईआईएम जैसे प्रतिष्ठित संस्थानों के इंटर्न कर रहे हैं। इस बार इस योजना के तहत 650 इंटर्न ने आवेदन किया है। राजस्थान में दो साल से यंग इंटर्न योजना चल रही है। इस योजना के तहत देश में राष्ट्रीय स्तर

के संस्थानों के इंटर्न राजस्थान में विकास से संबंधित अलग-अलग योजनाओं पर काम करते हैं। उन्हें विभागों के साथ अटैच किया जाता है और राज्य के वरिष्ठ आईएएस अधिकारियों को उनका मेंटर बनाया जाता है। ये अधिकारी इन इंटर्न के प्रोजेक्ट्स की निगरानी करते हैं और जरूरत पड़ने पर सलाह भी देते हैं।

# Education is the magic key

It will open the doors to employment, entrepreneurship and empowerment



RANA KAPOOR

**D**elivering quality education is critical for the holistic development of a nation and is a key enabler for ensuring inclusive and sustainable development. Expanding access to higher education, skill development and vocational training enhances a nation's competitiveness in the global economy and propels socio-economic development.

An infrastructure of nearly 700 universities, 35,000 colleges and enrolment of over 2.5 crore students makes India's education system the world's third largest, valued at \$80 billion.

With over 50 per cent of our population below the age of 25 years, it is imperative to focus on educating the youth of the country and providing suitable impetus to reap the demographic dividend.

## Mind the gap

An increase of 1 per cent in the Government's expenditure on education per person leads to a 0.11 per cent increase in per capita GDP. With rapid urbanisation, growing awareness of importance of education and the efforts of the Government, gross enrolment ratio (GER) in higher education is expected to increase from 19.4 per cent in 2012-13 to 30 per cent in 2020.

An aggregate investment of almost ₹9.5 lakh crore is required to fill the gap in the education infrastructure of universities, colleges and technical institutions.

With an incremental workforce of more than 1.2 crore people every year, India will play a vital role in contributing to the global shortage

of skilled manpower of nearly 56 million by 2020. Imparting education to this mammoth workforce and equipping it with adequate skill sets will make India a knowledge powerhouse of 500 million job ready Indians by 2022 with enhanced competitiveness in specialised skills including R&D, IT and biotech.

Education will help in improving employability, earning capacity, reducing poverty and better health indicators.

## Education for all

In the 12th Five Year Plan, there is increased allocation for the sector to the tune of \$66 billion. The 'Education for All' programme has achieved significant milestones in extending education to even the remotest villages, thereby significantly improving the literacy ratio.

Another encouraging factor is private investment which has also seen an upward trend with FDI of \$740 million from April 2000 to September 2013, according to DIIPP (the department of industrial policy and promotion).

Despite these positive trends, the sector faces a greater challenge of providing equal opportunities for higher education and addressing sectoral and social imbalances.

Education has been marred by the acute shortage of teachers, along with a decline in per student spending, leading to an infrastructure compromise. It is important that industry, private institutes, State governments and NGOs join hands to comprehensively address the skill gap issue and create an enabling ecosystem for skill development and employability.

Bold measures by the Government need to be taken to ensure revitalisation of the education sector so that India can fulfil its destiny of becoming a knowledge economy, propelled by educated and skilled manpower.

The Government in its manifesto has highlighted that education is



ILLUSTRATION: V. VISVESWARAN

the most powerful tool for the advancement of the nation and the most potent weapon to fight poverty. The education sector has been given high priority and steps are being taken to ensure effective implementation of the Right to Education and Right to Food Security Act. Further measures have been proposed to ensure that the young and the girl child in particular get education and jobs without discrimination.

## Audit the progress

In order to maximise education for all, it is important for performance audits to be undertaken to ensure that the Right to Education Act including the Sarva Shiksha Abhiyan programme and the Mid-day Meal Scheme are effectively implemented. This will not only increase the enrolment of students but also reduce dropouts.

Setting up largescale teacher training institutes with better performance driven pay scales will help address the teacher shortfall and improve the highly skewed teacher-student ratios.

For Indian universities to match global excellence standards, it is imperative to provide quality infrastructure and facilities as well as a robust curriculum design by

increasing investment in R&D and teacher training and pursuing greater international collaborations, joint research and student exchange programmes. Technology driven education needs to be fostered including flipped classrooms, massive online courses (MOOCs), and e-libraries to empower teachers and students.

For students who do not have access to full-time education, non-formal education should be promoted. Government expenditure on education needs to increase from the current 3.3 per cent of GDP to 6 per cent and complementary sources of funding should also be encouraged, including philanthropy from alumni and industry.

In order to address the shortage of skilled manpower, ensure industry responsive manpower and achieve the 'Make in India' vision, Industrial Training Institutions (ITIs) and vocational training programmes need to focus on labour intensive manufacturing segments, such as textiles and hardware.

## Focus on skills

The National Skill Development Corporation (NSDC) needs to engage in integrated development programmes with the Government

and the private sector to focus on soft skill development, employability and entrepreneurship. Training in key industry sector should be standardised around national apprentice standards developed by the Sector Skills Councils (SSCs) to ensure improved awareness and acceptability amongst employers. Innovation can be promoted through collaboration between universities and industry in University Innovation Clusters (UIC).

Education is the key to the 3 Es of employment, entrepreneurship and empowerment. India needs a flexible education system with primary education to provide the foundation for learning; secondary and tertiary education to develop core capabilities and core technical skills; and further means of increasing employability and earning capabilities.

Expanding access to higher education, skill development and vocational training delivered through investment in infrastructure and technology driven learning will enhance India's competitiveness globally and propel socio-economic development.

*The writer is the president of ASSOCHAM and MD and CEO of YES Bank*

HT.COM ND 04/11/2014 P-6

# More jobs likely in IT and engineering soon

HT Correspondent

Job seekers have more reason to cheer as the coming months are expected to see increased hiring activity across sectors. A recent employment and business outlook report by TeamLease Services, a staffing company, states that junior (one to three years of experience) and senior-level profiles are likely to be in high demand as businesses ramp up capacity and enter new markets. As a consequence, sales and marketing and IT / engineering profiles would likely get a leg up over the next six months.

According to the report, the improved macro economic conditions coupled with India Inc's plans to ramp up capacity and enter new markets seems to be having a positive impact on the hiring sentiments. Further, apart from sentiments, even job growth is going to be in double digits for half of the sectors and most of the cities indicating good times for employees.

As per the report, except for infrastructure, all the other sectors have expressed a healthy growth in their hiring intentions. While IT, healthcare and pharma and retail seem to be the primary drivers, telecom, FMCG and financial services also contribute

■ IT, healthcare and retail are likely to be key growth drivers  
FILE PHOTO



to the upward movement in the hiring sentiment. However, despite a 14% increase in the business sentiment, the hiring outlook in infrastructure is on a downward trajectory.

Many cities have indicated an increase in their hiring sentiments. Delhi, Kolkata, Chennai and Hyderabad seem to be topping the charts with a 6-7% increase in their hiring. Even tier 2 towns like Hindupur, Visakhapatnam, Hubli, Belgaum, Thiruvananthapuram, are expected to see more hiring activity, says the report.



# Google pitches in to make Internet go *desi*

## Forms alliance to promote Indian language content online

### OUR BUREAU

New Delhi, November 3

In an effort to make the Internet more relevant for local users, Google on Monday launched the Indian Language Internet Alliance (ILIA), to promote Indic language content online.

The ILIA consists of companies such as ABP News, Amar Ujala Publications, C-DAC, DB Digital, Firsttouch, HinKhoj, Jagran Prakashan, LinguaNext Technologies, NDTV and Network18.

Google India already provides its search engine and applications in around nine languages, including Hindi, Tamil, Marathi and Gujarati.

The alliance will work to build Indic language content for millions of Indians coming online for the first time, mostly via smartphones and mobile devices.

The target is to enable 300 million Indian language speakers to become highly engaged Internet users by 2017. Currently, there are over 200 million Internet users in India, about 16 per cent of the population of 1.2 billion.

"Our mission at Google is to ensure the world's information is universally accessible, and this includes the millions of users in India who are about to come online for the first time," Amit Singhal, Google's Senior Vice-President of Search, said.

Voice search in Hindi will be just one of the many steps Google is taking to empower Indian language users and advertisers to take advantage of the Web's huge economic and social potential, he added.

Practically all of the country's English-speaking population of 198 million is already online.

Content starved

### Content starved

Indian language Internet users have started to come online rapidly on their smartphones but are unable to find content in their language.

"Google is very committed to bringing new Internet users online in India. Through the ILIA, we want to help content creators act now and

build relevant content for these new Indian language mobile users," Rajan Anandan, VP and Managing Director, Google India, said.

According to analysts, Google's creation of ILIA to promote the growth of India-language content on the Internet will be a boon for non-English users and also bring about increased focus from the developer community on apps that will improve citizen life and information availability.

"Recently, Google helped the citizens of J&K by creating a crisis map where people could identify flood zones with the help of Google Maps. The ILIA announcement is another step to connect technology with citizens," Sanchit Vir Gogia, Chief Analyst and CEO at Greyhound Research, said.

HT.COM ND 04/11/2014 P-6

# SAFETY NET FOR NEW IDEAS

## HITTING PAUSE

Students can now defer campus placements and work on start-up

Deeksha Gautam

A final year MTech student at IIT-Bombay, Abhijit Patil, 25, found himself in a tussle with his parents when placements season came around. Patil has started work on a 3D printing services company called 3DZest, and wants to give it his full attention after graduation; his parents prefer that he go through campus placements and take the safer job route. "I come from the small town of Malegaon, Nashik. My parents are teachers and we have never had a businessman in our family," says Patil. "When I wanted to forego placements to work on my start-up, my parents were unconvinced."

Luckily for Patil, IIT-Bombay (IIT-B) introduced a new scheme last year, called the Deferred Placement Programme (DPP). Under this, Patil can concentrate on his start-up for now, and if he changes his mind in two years, can sit for campus placements in November 2016.

Patil is one of 13 final-year IIT-B students to avail of this option; last year, only one student chose it.

As entrepreneurship spirit grows among students, the deferred placements scheme has been gaining ground at various institutes over the past few years. Prominent technology institutes such as IIT-B, IIT-Madras and IIT-Kharagpur, and B-schools including the Indian Institutes of Management (IIMs) in Ahmedabad, Bangalore and Calcutta have started offering students this option, to encourage entrepreneurship. Mumbai-based B-school SP Jain has been offering it since 2008, and NITIE, a B-school in Powai, introduced the scheme this year.

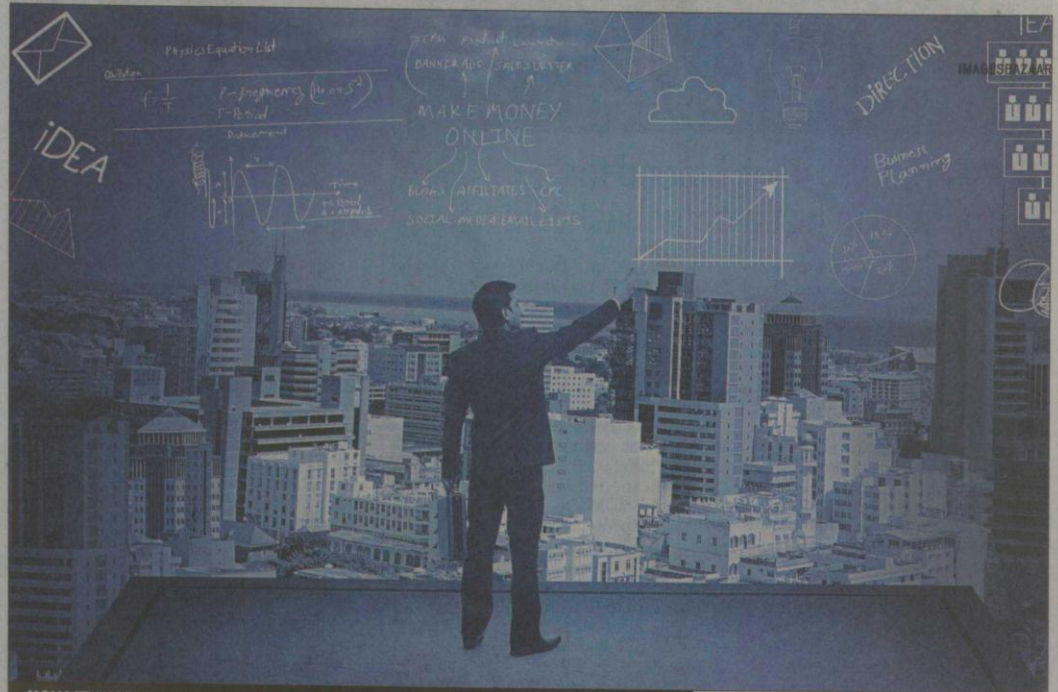
At IIT-B, students have to first submit a business plan to the placements committee; their plan is vetted, and selected students are also mentored by the institute's incubation centre, called Society for Innovation and Entrepreneurship (SINE), free of cost.

"We judge whether a student has the potential to run a start-up before making the selection. If their proposal is sound, it is sent to the IIT-Bombay placements committee for final approval," says Poyini Bhatt, chief operating officer, SINE. "We want to encourage more and more students to venture out on their own."

### PRESSURE POINT

With a rising wave of start-ups in India, many college students now have business ideas even while in college. However, a large number of these do not see the light of day, held back by financial insecurities and parental pressure.

"Explaining to your parents that you do



### HOW IT WORKS

- If you have a business idea, research the market, competition and scope in depth, at least two months before placements begin
- Present a strong case to the committee by showing your interest, work progress and aspirations of the business. If you have received seed funding or registered your company, you have a higher chance of getting through the programme

- Experts point out that they do not test whether the business will be successful or not when scanning applications. Instead, they judge the hardwork and passion put in by the student
- Research the exact scheme offered at your college carefully. At colleges such as SPJIMR in Mumbai, students earn a monthly stipend; at IIT-Bombay and IIM-Calcutta, students can avail of help

from the incubation centres on campus; at IIM-Ahmedabad, students can apply to a scholarship under the Maverick Programme, which specifically incubates IIM-A start-ups

- If you are sure you do not want to take up a job the traditional way, do not apply and spoil others' chances to enrol in the process. Others might need the financial security more than you

"While we can apply to firms ourselves after exiting a failed start-up, the process is easier from campus. This way, we can focus on converting interviews instead of on securing the interviews in the first place."

VIGNESH SHANKAR, (IIM-Ahmedabad graduate and founder of Delhi-based education start-up Ignatius Initiatives)

wregular mentorship.

IIM-Ahmedabad, whose deferred placement programme, 'Placement Holiday', started in 2011, offers students incubation via their Centre of Innovation and Entrepreneurship (CIIE). In addition to mentorship and other incubation practices, the students have access to an office space on campus, if required.

"When two batchmates and I decided to start an educational venture last November, we knew that we would have the backing of the prestigious CIIE behind us. That gave us the confidence to defer our placements that year," says Shankar.

At IIM-Calcutta (IIM-C), a student who chooses to defer placements can come back for campus placements at any time through the following four years.

"We set up a mini-incubation centre specifically to help entrepreneurs from IIM-C. The students who opt for deferred placements are welcome to take guidance or support from faculty members at this centre," says Partha Sarathy, external relations secretary of IIM-Calcutta.

not have a job even after graduating from an IIT is difficult," says Anurag Meena, final-year BTech student at IIT-Bombay, currently working on a healthcare-based start-up. "Many students bend under this pressure. The DPP will help me convince my parents to take the plunge."

The pressure to earn quickly to pay off hefty education loans, especially in case of management graduates, also discourages students from taking the start-up route.

"Many students on loans cannot afford the uncertainty of a personal business," says Saamil Shah, final-year MBA student at NITIE, Powai. "I'm glad NITIE has introduced the scheme."

Experts say that each start-up, regardless of how good the idea is, has high chances of failure, owing to

market dynamics and other unforeseen circumstances.

"There may be a clash between the partners, and some founders may quit. In such cases. In contrast, campus placements are a safe haven," says Vignesh Shankar, founder of Delhi-based education start-up Ignatius Initiatives and IIM-Ahmedabad graduate.

### THE BENEFITS

IIT-Bombay's incubation centre SINE helps those under the DPP with pre-incubation, idea validation, business plans, and trains them in how to pitch, raise funds and communicate with venture capitalists. SP Jain Institute of Management and Research (SPJIMR), which has had the scheme since 2008, offers funding in addition to