Two IIT directors speak up: Not under UGC until you change law

NAVEED IQBAL
NEW DELHI, AUGUST 22

DAYS after the University Grants Commission asked the Indian Institutes of Technology to “align their courses and degrees with the ones recognised by the UGC”, the institutes have reiterated their autonomous nature, stressing that the UGC and IITs are two different systems.

On Friday, hours after President Pranab Mukherjee and Prime Minister Narendra Modi addressed a conference of Chairmen of Boards of Governors and Directors of IITs at Rashtrapati Bhavan, Director IIT Bombay, Devang Khakhar, said the “government cannot bring the IITs under the UGC unless they change the law”.

At present, 16 IITs across the country function as “apex institutions for engineering education and research” under the Human Resource Development Ministry.

CONTINUED ON PAGE 4

Two IIT directors speak up

The institutes are governed by the Institutes of Technology Act, 1961, which declares them as “Institutions of national importance”, and lays down their powers, duties and framework for governance.

Director IIT Delhi, R K Shevgaonkar, said the two bodies are governed by separate acts of Parliament, and that the IITs “have never received any communication from the UGC before this”. According to him, the notification concerning aligning of courses has not been received by all IITs and has been sent to select institutes.

The UGC notification did not come up for discussion during the Directors meeting with the President on Friday, but Shevgaonkar emphasised that if at all the UGC has an issue, it must take it up with the IIT Council and not write to all institutes individually.

“All matters concerning IITs are taken up by the IIT Council which has the HRD Minister as its Chairperson. All directions come from there,” Shevgaonkar said.

The IITs offer four-year bachelor’s degrees in different branches of engineering and the UGC’s communiqué came days after its recent reversal of Delhi University’s Four Year Undergraduate Programme.
Video of the Conference of Chairmen, BoGs and Directors of (IITs) - 22-08-14

https://www.youtube.com/watch?v=BOamyzhUoME&feature=em-sub_s_digest
Words of wisdom galore IIT conference with Prez, PM

President Pranab Mukherjee, Prime Minister Narendra Modi and HRD Minister Smriti Irani at group photo session with Chairmen, Board of Governors and Directors of Indian Institute of Technology, during a conference at Rashtrapati Bhavan in New Delhi on Friday.
PM: IIT research in defence, health must

TIMES NEWS NETWORK

New Delhi: Stating that “science is universal, technology must be local,” PM Narendra Modi on Friday exhorted IITs to undertake research in areas that help people and develop products in the field of defence and health.

Addressing a conference of chairmen of boards of governors and directors of IITs, Modi said, “IITians are a great force.” He also asked IITs to contribute towards user-friendly innovations in Indian Railways and fulfilling the vision for “housing for all” through technology that would enable rapid construction of economical, eco-friendly and structurally sound houses. He gave examples of imported products like currency ink and tear gas and said, “I refuse to believe that India does not have the talent to make these things.”

Modi asked IITs to adopt nearby engineering colleges to play a “mentoring” role.
President asks IITs to work on Modi’s ‘Make In India’ vision

By Prashant K. Nanda
prashant.n@livemint.com

NEW DELHI

All the Indian Institutes of Technology (IITs) need to work on Prime Minister Narendra Modi’s vision of “Make in India” and “Made in India”, President Pranab Mukherjee told the 16 IITs on Friday and asked them to collaborate with industries to channelize corporate social responsibility (CSR) funds into research.

“The council of IITs should focus on how IITs can become a source for meeting technology needs of government and become a harbinger of the vision—‘Make in India’ and ‘Made in India’,” the President said in his address to the IIT directors and chairmen.

Prime Minister Modi, in his Independence Day speech, had emphasized the need for India to become a manufacturing hub to create jobs and invited foreign investors to the country. “I want to tell the people of the whole world: come, make in India. Come and manufacture in India. Go and sell in any country of the world, but manufacture here. We have skill, talent, discipline and the desire to do something. We want to give the world an opportunity that come, make in India,” he said on 15 August.

Modi, who also attended the meeting with IIT chiefs at Rashtrapati Bhawan in New Delhi, mentioned several areas where India is dependent on imports, ranging from defence equipment to items such as currency ink and tear gas.

“I refuse to believe that India does not have the talent to make these things,” said Modi.

The Prime Minister also asked the 16 top engineering and technology schools to provide innovative and economical solutions to achieve the “housing for all” goal of the central government and contribute towards user-friendly innovations in Indian Railways.

Mukherjee said IITs need to collaborate more with industry houses to channelize CSR funds to research. “Engagement with corporates to channelize CSR funds into research and education in IITs can lead to a win-win situation,” Mukherjee said, according to a Twitter message posted by the presidential palace.

Though there was no official communication from the human resource development ministry, authorities said that the President took up the issue of world ranking and how to better the governance structure of these top institutions. None of the IITs are in the top 100 global universities list.

“There is a strong feeling that IITs are good enough to be in the top universities list but they have not found top rankings... Both the President and the ministry believes that efforts must be done to improve this image,” said the government official, requesting anonymity.

“There is need for soul searching on what is holding back govt governance in institutes of higher learning. If our institutes of higher learning are to compete with the best in the world, governance of these institutes must be comparable to the best in the world. He (Mukherjee) called upon the council of IITs to draw up a road map for governance in line with the best global practices and implement it without any delay,” a press statement from Rashtrapati Bhawan said.

Mukherjee said constraints such as a shortage of faculty should be urgently addressed. The vacancy position in IITs varies from 10% to 52%, and the overall vacancy in 16 IITs is over 37%.

“There is need to attach importance to the ranking process. This process provides a reality check and an opportunity to introspect and position the institute on a global map,” the Rashtrapati Bhawan statement said.
Science is universal, tech must be local, says Modi

FUTURE President, PM want IITs to develop local solutions for defence, railways

HT Correspondent

NEW DELHI: President Pranab Mukherjee and Prime Minister Narendra Modi on Friday called upon Indian Institutes of Technology (IITs) to provide local technical solutions in order to reduce dependence on the West.

The PM especially asked the IITs to contribute towards rapid construction of cheap, eco-friendly but structurally sound houses to fulfill the government’s “Housing for All” scheme. He also wanted IITs to make user-friendly innovations for the railways.

Inaugurating a conference of chairmen of boards of governors and directors of IITs at Rashtrapati Bhawan, Modi remarked, “Science is universal, technology must be local.”

Modi also pointed out India’s dependence on imports in defence equipment, health sector, sensitive and security-related items like currency ink and tear gas. He egged on the IITs to make the country self-reliant in these sectors.

“I refuse to believe that India does not have the talent to make these things,” Modi said.

President Mukherjee added that even as India was sending satellites of many countries in space, it was still importing technology in many key areas ranging from security features and papers for the Indian currency to defence equipment.

“The IIT council should focus on how IITs can meet technology needs of the government and become a harbinger of the vision – ‘Make in India’ and ‘Made in India’,” Mukherjee said.

The Prime Minister also pitched in the idea of IITs adopting local engineering colleges and mentoring them.

He also said that the IITs should provide innovative solutions to common people’s day-to-day problems as well.
PM asks IITs to develop defence, health products

New Delhi, Aug 22: Noting that India is dependent on imports in several sectors including defence and health, Prime Minister Narendra Modi today asked the IITs to take up the challenge of developing products in these critical fields.

He also asked these premier institutes to contribute towards user-friendly innovations in Indian Railways and fulfilling the vision for "housing for all" through technology that would enable rapid construction of economical, eco-friendly and structurally sound houses.

Addressing a conference of Chairmen of Boards of Governors and directors of IITs here, he asked the IITs to instill among bright young minds at various IITs a sense of “service” towards the nation. Citing examples of a range of defence and health sector equipment and sensitive and security-related items like currency ink and tear gas which are imported, he said “I refuse to believe that India does not have the talent to make these things.”

Wanting the IITs to take up such challenges, Modi asked them to come out with projects that can provide innovative solutions to the common people in their day-to-day lives.

At the function presided over by President Pranab Mukherjee at Rashtrapati Bhawan, Modi calling upon IITs to bring about a “positive change” in the quality of life.

PTI
Pranab asks IIT councils to draw roadmap for better governance

PIONEER NEWS SERVICE
NEW DELHI

President Pranab Mukherjee on Friday described IITs as “knowledge leaders” of the nation and asked them to explore how quality of education can be improved and good governance brought in to help the institutes of higher learning compete with the best in the world.

Inaugurating a first of its kind day-long conference of chairmen, board of governors and directors of IITs at Rashtrapati Bhavan, Mukherjee called upon the Council of IIT’s to draw up a roadmap for governance in line with the best global practices and implement it without any delay. Prime Minister Narendra Modi, and HRD Minister Smriti Irani were also present at the conference.

“There is need for soul searching on what is holding back good governance in institutes of higher learning. If our institutes of higher learning are to compete with the best in the world, governance of these institutes must be comparable to the best in the world,” he said.

The President also shared the concerns of the Prime Minister over the country’s dependence on other countries for import of technology from security features and papers for Indian currency to defence equipment despite having technical capabilities to put satellites of other countries into space.

“We need to see how the technologies developed by IIT’s and future research in IIT’s can be used to meet the technology requirements of the nation. The Council of IIT’s should focus on how IIT’s can become a source for meeting technology needs of Government and become a harbinger of the vision — Make in India and Made in India,” Mukherjee said.

Speaking on the occasion, the Prime Minister asked the IITs to come together to find innovative solutions to the problems of the common man. He said they should take up the challenge of making products for which India is critically dependent on imports. “Science is universal. Technology must be local,” the PM said, calling upon IITs to bring about a “positive change” in the quality of life of the people in the country.

Citing examples of a range of defence and health sector equipment and sensitive and security-related items like currency ink and tear gas which are imported, he exhuded confidence that India has the talent to produce them indigenously. “I refuse to believe that India does not have the talent to make these things” the PM said, asking the IITs to take up such challenges. Modi also asked them to contribute towards user-friendly innovation in Indian Railways.
Prez asks IITs to improve education quality

AGE CORRESPONDENT
NEW DELHI, AUG. 22

President Pranab Mukherjee on Friday called on the IITs to utilise their expertise to explore how quality of education can be improved and good governance brought in to help the institutes of higher learning compete with the best in the world. Speaking at the same event, Prime Minister Narendra Modi asked IITs to come together to find innovative solutions to the problems of the common man. The comments came at a day-long conference of chairmen, board of governors and directors of Indian Institute of Technology (IIT) at Rashtrapati Bhavan. Speaking after inaugurating the conference, President Pranab Mukherjee described IITs as “knowledge leaders” of the nation. “There is need for soul searching on what is holding back good governance in institutes of higher learning. If our institutes of higher learning are to compete with the best in the world, governance of these institutes must be comparable to the best in the world,” he said.

Prime Minister Narendra Modi and President Pranab Mukherjee at a conference for IITs at Rashtrapati Bhavan in New Delhi on Friday. — PTI

The President also shared the PM’s concerns over the country’s dependence on other countries for import of technology despite having technical capabilities to put satellites of other countries into space. “The council of IITs should focus on how IITs can become a source for meeting technology needs of government and become a harbinger of the vision – Make in India and Made in India,” Mr Mukherjee said.

Mr Modi called upon the IITs to bring about a “positive change” in the quality of life of the people in the country while asking the institutes to come together to find innovative solutions to the problems of the common man. He said they should take up the challenge of making products for which India is critically dependent on imports. “Science is universal. Technology must be local,” the PM said.

Develop defence, health products: Modi to IITs

EXPRESS NEWS SERVICE
NEW DELHI, AUGUST 22

PRIME MINISTER Narendra Modi on Friday urged Indian Institutes of Technology to take up the challenge of developing defence and health equipment and user-friendly innovations in railways so that India ceases to be dependent on imports. He was addressing a conference of chairmen of Boards of Governors and directors of IITs organised by President Pranab Mukherjee at Rashtrapati Bhavan.

Modi in his speech sought technological support from IITs in realising the vision of “housing for all”. Citing examples of a range of defence and health sector equipments and sensitive and security-related items like currency ink and tear gas which are imported, he said, “I refuse to believe that India does not have the talent to make these things.” IITs need to teach their students the “science of thinking and the art of living.” The President also emphasised the need for research at these premier institutes to be attuned to the technological needs of the nation. Describing IITs as the “knowledge leaders” of the nation, he asked them to explore how quality of education can be improved and good governance brought in to help the institutes of higher learning compete with the best in the world. He called upon the Council of IITs to draw up a roadmap for governance in line with the best global practices and implement it without any delay. He added that the structure of a good education system rests on four pillars — values, teachers, students and infrastructure. There is no dearth of talent in our faculty or students. Constraints such as huge shortage of faculty should be urgently addressed. Vacancy in IITs varies from 10 per cent to 52 per cent and the overall vacancy in the 16 IITs is over 37 per cent. He said the process of ranking institutes provides a reality check and is an opportunity to introspect the position on a global map.

The Prime Minister conceded that global rankings are important but we should also have our own parameters of rankings to serve as an “inbuilt mechanism for change and improvement.”
Let’s have user-friendly innovations, IITs told

Special Correspondent

NEW DELHI: President Pranab Mukherjee and Prime Minister Narendra Modi on Friday urged the Indian Institutes of Technology (IITs) to contribute to nation-building with user-friendly innovations.

Both flagged the need to build and strengthen indigenous capacity in developing defence equipment, besides security features and paper for currency. Mr. Modi also urged the IITs to help meet the goal of ‘Housing for All’ and modernisation of the Railways.

They were addressing a one-day conference of chairmen of the Board of Governors and Directors of IITs at Rashtrapati Bhavan. Calling IITs as “knowledge leaders” of the nation, the President asked the Council of IITs to draw up a roadmap for governance in line with the best global practices and implement it without delay.

Of the view that till now the country has focussed on industry-academic inter-linkages, Mr. Mukherjee made out a case for a similar interface between government and academia.

“The Council of IITs should focus on how IITs can become a source for meeting the technology needs of government and become a harbinger of the vision — ‘Make in India’ and ‘Made in India’.”

Stating that technology must be local, Mr. Modi asked IITs to address the question of how they can “teach our students the science of thinking and the art of living.” Referring to the import of equipment for defence and health purposes, he said: “I refuse to believe that India does not have the talent to make these things.”

The Prime Minister also wanted IITs to adopt nearby engineering colleges and mentor them.
IITs knowledge leaders, says President

STATESMAN NEWS SERVICE
New Delhi, 22 August

The President, Mr Pranab Mukherjee, today described the Indian Institutes of technology as knowledge leaders of the nation and urged them to explore how the quality of education can be improved.

Inaugurating a one-day conference of chairmen, board of governors and directors of the IITs at Rashtrapati Bhavan, Mr Mukherjee called upon the Council of IITs to draw up a roadmap for governance in line with the best global practices and implement it without delay.

The President said in spite of India's technical capabilities to put the satellites of other countries into space, the nation is still importing technology starting from security features and papers for Indian currency to defence equipment.

To meet the technology requirements of the nation, Mr Mukherjee said, it needs to be seen how the technologies developed by IITs and future research in IITs can be used.

"So far we have been giving attention to industry-academia inter-linkages, but now we also must focus on government-academia inter-linkages. The Council of IIT's should focus on how IITs can become a source for meeting technology needs of government and become a harbinger of the vision ~ 'Make in India' and 'Made in India'," said the President.

Emphasising on addressing constraints such as huge shortage of faculty, he said the vacancy position in IITs varies from 10 to 52 per cent, and the overall vacancy in 16 IITs is over 37 per cent.
Help nation reduce reliance on imports, Prez, PM tell IITs

ADITI TANDON
TAIBONE NEWS SERVICE

NEW DELHI, AUGUST 22
President Pranab Mukherjee and Prime Minister Narendra Modi today did some straight talk with the heads of Indian Institutes of Technology, urging them to help reduce India’s dependence on imports in defence and security.

In the first meeting of the Chairmen of Boards of Governors and Directors of IITs called by the President today, the challenge thrown at IITs was: “Can we produce solutions for day-to-day problems of people and locally produce sensitive security-related equipment such as currency ink and tear gas?”

“We are critically dependent on imports, ranging from defence equipment to health to sensitive and security-related items such as currency ink and tear gas. I refuse to believe that India does not have the talent to make these things...the IITs should take up this challenge,” Modi said.

He especially invited the institutes to help achieve “Housing for All” by developing technology to enable rapid construction of economical and eco-friendly houses. His second challenge for IITs was: “Develop eco-friendly innovations for Indian Railways.”

The President asked the IITs to help realise the PM’s vision of “Make in India” and “Made in India”. He was interested in knowing how the IITs would in future become better institutions.

The IITs were asked to develop a roadmap for the same though the task won’t be easy given 10 to 52 per cent vacancy in the 16 IITs, the average vacancy being 37 per cent, a concern the President flagged today, adding that the institutes should continue to attach importance to rankings.

In the 2013 global rankings, none of the Indian institutes made it to the top 200. Ever since then, the government has been working on developing national rankings to judge central institutions better. The PM today again asked the IITs to come up with national ranking formula. It is learnt that the IITs shared with the gathering a blueprint of the national ranking system which is expected to be rolled out in 2015.

Another issue flagged by them was how IITs could use science, technology and innovationfor growth. The President, while referring to the need to skill 500 million people by 2022, said the ICT programmes must be converged with the skilling programme to reap the demographic dividend.
Focus on local needs, PM tells IITs

STATESMAN NEWS SERVICE
New Delhi, 22 August

The Prime Minister, Mr Narendra Modi, today called on IITs to provide innovative solutions to local needs so as to do their contribution in nation building.

“Science is universal. Technology must be local,” the Prime Minister said, asking IITs to give local need-based projects to its students. It would lead to a positive change in the quality of life of people, besides instilling a sense of “service” towards the nation, among the bright young minds at IITs, Mr Modi said, while addressing a conference of chairmen of Boards of Governors and directors of IITs at Rashtrapati Bhavan.

Giving several examples where India is critically dependent on imports, ranging from defence equipment to the health sector to sensitive and security-related items, the Prime Minister said IITs should take up such challenges. “I refuse to believe that India does not have the talent to make these things,” he added.

Mr Modi asked IITs to contribute towards fulfilling the vision of “Housing for All” through technology which would enable rapid construction of economical, eco-friendly and structurally sound houses.

The Prime Minister also called upon IITs to adopt nearby engineering colleges and play a role in mentoring them. He asked IITs to search for innovations that people may have developed in their neighbourhood and which could serve as inspiration for path-breaking changes.
NEW DELHI, DHNS: Backing Prime Minister Narendra Modi’s Independence Day call, President Pranab Mukherjee on Friday asked the Indian Institute of Technology (IITs) to focus on how to become a source for meeting technology needs of the government and become a harbinger of the vision—“Make in India, Made in India”.

Addressing the first-ever conference of chairmen, board of governors and directors of IITs convened by him, the President noted that India was still importing technology, starting from security features and papers for Indian currency to defence equipment, despite its technical capabilities.

“We need to see how technologies developed by IITs and future research in IITs can be used to meet the technology requirements of the nation. The Council of IITs should focus on how IITs can become a source for meeting the government’s technology needs, and become a harbinger of the vision ‘Make in India’ and ‘Made in India’,” he said.

Addressing the conference, Prime Minister Narendra Modi also called upon the IITs to provide innovative solutions to daily problems of the masses.

“Science is universal. Technology must be local,” he said.

Giving examples, Modi suggested that IITs could contribute in fulfilling the vision of “Housing for All” through technology which would enable rapid construction of economical, eco-friendly and structurally sound houses. The IITs could also contribute towards user-friendly innovations in the Indian Railways, he added.

The President also asked the IITs to focus on government-academia inter-linkage. He described the IITs as “knowledge leaders of the nation” and asked them to explore how quality of education could be improved.

“There is need for soul searching on what is holding back good governance in institutes of higher learning. If our institutes of higher learning are to compete with the best in the world, governance of these institutes must be comparable to the best in the world,” he said.
Help fulfil vision of housing for all, PM tells IITs

INDO-ASIAN NEWS SERVICE

New Delhi, August 22

Prime Minister Narendra Modi on Friday asked the Indian Institutes of Technology to use technology for building economical and eco-friendly houses to help fulfil the government's vision of “housing for all”.

“Contribute towards fulfilling the vision of housing for all through technology which would enable rapid construction of economical and eco-friendly houses,” Modi said, addressing a conference of chairmen of boards of governors and directors of IITs at Rashtrapati Bhawan here.

Stressing that “science is universal, technology must be local”, Modi called upon IITs to give their students projects related to local needs so that they can find innovative solutions while pursuing their studies.
मोदी को आईआईटी से काफी उम्मीदें

भारतीय प्रौढ़ोगिकी संस्थानों से रक्षा, स्वास्थ्य उत्पादों के विकास का आहान

भाषा
नई दिल्ली, 22 अगस्त

प्रधानमंत्री नरेंद्र मोदी ने रक्षा और स्वास्थ्य समेत कई क्षेत्रों में आयात पर भारत की निर्भरता का जिक्र करते हुए, आज भारतीय प्रौढ़ोगिकी संस्थानों (आईआईटी) से अपील की कि वे इन महत्वपूर्ण क्षेत्रों में उत्पादों के विकास की चुनौती स्वीकार करें।

उन्होंने देश के इन विशिष्ट संस्थाओं से भारतीय रेल में लोगों के लिए अधिक अनुकूल चीजें तैयार करने और प्रौढ़ोगिकों के जरिये ‘सबके लिए आवास’ के सपने को पूरा करने की दिशा में योगदान करने की कहा ताकि देश में लोगों के लिए सस्ते, परिस्थितिकी अनुकूल और मजबूत वर्गों का तेजी से निर्माण किया जा सके।

प्रधानमंत्री यहां इन प्रतिपादित संस्थाओं के निदेशक मंडल के अध्यक्षों और सदस्यों के एक समारोह को संबोधित करने के लिए आयात करते थे। उन्होंने आईआईटी से कहा कि वे अपने अपने यहां युवा मस्तिष्कों में देश के प्रति सेवा का भाव विकसित करें। उन्होंने करेंगी नोटों की छपाई के काम आने वाली स्थापी और आंसू गैस जैसे संवेदनशील एवं सुस्था से जुड़े उत्पादों के लिए आयात की निर्भरता का उल्लंघन करते हुए, कहा, ‘मैं नहीं मानता कि भारत के पास ऐसी वस्तुएं बनने की प्रतिभा नहीं है।’ मोदी कहा कि आईआईटी ये चुनौतियों स्वीकार करें। उन्होंने उनसे कहा कि ये संस्थान ऐसी परियोजनाएं सुझाएं जो आम जनता की रोजगार की जिंदगी के लिए अभिनव समावेश प्रस्तुत कर सकें। राष्ट्रपति भवन में आयोजित इस समारोह की अध्यक्षता कर रहे प्रधान मुख्यमंत्री ने कहा कि मोदी आईआईटी से देश के लोगों के जीवन स्तर में सकारात्मक बदलाव लाने का आहवान कर रहे हैं।

राष्ट्रपति ने आईआईटी के छात्रों को बड़ी ताकत करार देते हुए कहा, ‘विज्ञान सर्वथा है पर प्रौढ़ोगिकी स्थापीय होनी चाहिए।’
PM बोले, सस्ते घर की
तकनीक बनाएं IIT छात्र

विशेष संवाददाता, नई दिल्ली

प्रधानमंत्री नरेंद्र मोदी ने आईआईटी से अप्रैल की कि वे रिचर्च के जरिए ‘सस्ते लिए आवास’ विज्ञ ने पूरा करने में सहयोग दें।

आईआईटी के अध्यक्षों, बोर्ड ऑफ गवर्नर्स और डायरेक्टर्स के सम्मेलन में मोदी ने कहा कि आईआईटी अपने छात्रों को राष्ट्रीय जरूरत से संबंधित प्रोजेक्ट दे ताकि वह अपनी स्त्रीलों से इन दिक्कतों का समाधान दूर कर सकें। पीएम ने आईआईटी से कहा कि टेक्नॉलॉजी के जरिए सहयोग दें ताकि कम कीमत पर मजबूत और इनक्रीडिलर घरों का तंजी से निर्माण किया जा सके। उन्होंने आईआईटी से कहा कि वे अपने अस-पास के लोगों द्वारा विकसित किए गए प्रयासों की खोज करें।

एक दिवसीय सम्मेलन में राष्ट्रपति प्रणव मुखर्जी ने कहा कि आईआईटी की यह पता लगाना चाहिए कि एजुकेशन की क्वालिटी को कैसे सुधारा जा सकता है। यह पता करने की जरूरत है कि हायर एजुकेशन के इंस्टीट्यूशन की शासन व्यवस्था को कौन पीछे रखके रहा है। राष्ट्रपति ने कहा कि दूसरे देशों के उपयोगों को अंतर्भाषा में भेजने की क्षमता का बावजूद हम सुरक्षा संबंधी उपकरणों और रक्षा उपकरणों की टेक्नॉलॉजी उपग्रह करते हैं। आईआईटी में भविष्य में होने वाली रिचर्च का उपयोग देश की टेक्नॉलॉजी जरूरतों को पूरा करने के लिए कैसे किया जा सकता है।

आईआईटी एंट्रेस रिफोर्म्स पर चर्चा

सुपर-30 के फाउंडर आनंद कुमार ने एचआरडी मंत्री स्वतंत्र ईरानी से मुलाकात की जिसमें ईंजीनियरिंग इंस्टीट्यूट के एंट्रेस में रिफोर्म्स पर चर्चा की गई। कुमार ने कहा कि आईआईटी-ईएई देने वालों के लिए भी अवसर बढ़ाने चाहिए।
सबको घर का सपना पूरा करें आईआईटी: मोदी

राष्ट्रपति श्री प्रणब मुखर्जी शुक्रवार को नई दिल्ली में भारतीय प्रोफेसरों की संस्थाएं के बोर्ड ऑफ गेंडर्स के अध्यक्ष और निदेशकों के समिति में शामिल हुए। साथ ही, प्रधानमंत्री नरेंद्र मोदी और केंद्रीय मानव संसाधन दिवस का मंजूरी स्नातक इताली।

नई दिल्ली: प्रधानमंत्री नरेंद्र मोदी ने आईआईटी से रश्क और स्वास्थ्य सहित कुछ क्षेत्रों में भारत के आयात पर निर्भर होने की चर्चा की। मोदी ने कहा कि आईआईटी इन क्षेत्रों के उपाद सिक्सर करने की चुनौती को स्त्रीकरण। इन प्रमुख संस्थानों से रैलियों के लिए उपयोगी बनाने का सुविधा चाहे उपरान्त स्थानीय अवलोकन और मजबूत पर बनाकर देने में योगदान देने को कहा। विधान आईआईटी के निदेशक मंडल के अध्यक्ष को राष्ट्रपति भवन में शुक्रवार को हुई बैठक में मोदी ने कहा कि आईआईटी ऐसे युवा मन तैयार कर जिनमें देश संबंध दी सोच हो। मोदी ने इससे इनकार निकाला कि देश के पास इस तरह की चीजों के लिए आयात करने का निर्भर होना होगा। रश्क और स्वास्थ्य क्षेत्र के आयातकर्म उपकरणों से लेकर नोट चपेट में स्थायी और आसु गैस जैसी सूचनाशील चीजें भी आयात करते हैं।
आईआईटी में श्रोध का उपयोग टेकनोलॉजी की जस्ता पूरी करने में हो : राष्ट्रपति

जानकारी यूपी

नई दिल्ली, 22 अगस्त। राष्ट्रपति प्रणाम मुख्यमंत्री और प्रधानमंत्री नरेंद्र मोदी ने आईआईटी में भवन में होने वाले लोग का उपयोग की टेकनोलॉजी की जस्ता पूरी करने के लिए योजना बनाया और 'मेक इन इंडिया' और 'मेक इन इंडिया' की शुरुआत का वादा पूरा किया। जब तक शुरुआत की काम करने के लिए योजना संबंधी तैयारी किया जा रहा है। राष्ट्रपति ने प्राथमिकता संस्थानों (आईआईटी) के अध्यक्षों, वैदिक अभिव्यक्ति पदक और निर्माण कार्यों के एक विशेष रूप से सम्बन्धित कार्य की उपलब्धि करने की उपलब्धि की।

राष्ट्रपति ने कहा- अब तक आईआईटी के शिक्षा के क्षेत्र देश के बीच आपसी संपर्कों पर ध्यान देने लगा है, लेकिन अब हमें सरकार और विदेश जनता के बीच संपर्क पर भी ध्यान देना होगा। आईआईटी परिसर का इस बात पर जोर देना चाहिए कि क्योंकि आईआईटी सरकार की टेकनोलॉजी की जस्ता अध्ययन का पूरा करने के लिए, सोन देने और डबल इन इंडिया के माध्यम से डबल इंडिया के माध्यम से डबल इंडिया के माध्यम से डबल इंडिया के माध्यम से डबल इंडिया के माध्यम से डबल इंडिया के माध्यम से डबल इंडिया के माध्यम से डबल इंडिया के माध्यम...
UGC: Give 3-yr degree for non-tech courses

Akshaya.Mukul
@timesgroup.com

New Delhi: University Grants Commission’s letter to all educational institutions asking them to ensure that they confer only approved degrees and ordering non-technical undergraduate courses to be of three years is going to impact a few courses in Shiv Nadar University and Symbiosis.

UGC sources said, “Shiv Nadar has around 40 students in various humanities streams who were admitted in four-year undergraduate programme. University has been asked to either make the course for three years or make the fourth year optional only for those who want to undertake research.” Sources said the university has been given this option but is yet to clarify its stand.

Symbiosis had started a four-year Liberal Arts undergraduate course in 2011 and students are in the final year. “We have UGC’s permission for four year course. It is not a conventional programme but we decided for four year course as per the international trend,” says Vidya Yeravdekar, principal director, Symbiosis University. She says 300 students are enrolled in this course. According to her in July UGC wrote to Symbiosis asking for details of the course.

For the full report, log on to www.timesofindia.com
‘Climate change is real and happening in India’

New Delhi: Ahead of the UN climate summit which is to be organized in New York on September 23 to give a political push to future negotiations, Indian scientists on Friday emphasized the need to take urgent steps to address the issue of climate change that has potential to adversely affect the country.

Taking stock of climate change and its implications for India, scientists from JNU, IIT Delhi, IARI and UCAS Bangalore highlighted country-specific points in the recent IPCC reports covering agriculture production, increase in sea-level, floods, droughts and cyclones, carbon dioxide content in air, temperature change and associated heat wave and melting of Himalayan glaciers.

“Climate change is real and happening in India. These issues have a direct impact on our daily lives and it is necessary that we start taking measures to address the issue,” said V Rajamani of School of Environmental Science, JNU. It was noted during discussions that the years 1983-2012 was probably the warmest 30 years in the last 1,400 years. TNN

For the full report, log on to www.timesofindia.com
 supervisors ने सुझाव आईआईटी प्रवेश परीक्षा में तीन मौके देने का विकल्प
संस्था के आनंद कुमार मिले मानव संसाधन मंत्री स्मृति ईरानी से

भारत न्यूज़ नई दिल्ली

आईआईटी प्रवेश परीक्षा की कोचिंग कराने वाली संस्था सुपर-30 ने मानव संसाधन मंत्रालय को प्रवेश परीक्षा के मौके बढ़ाने की मांग की है। वंचित तबके के बच्चों को कोचिंग देने वाले सुपर-30 प्रमुख आनंद कुमार ने शुक्रवार केंद्रीय मानव संसाधन मंत्री स्मृति ईरानी से मुलाकात कर आईआईटी-जेईई प्रवेश पर अपने सुझाव दिए है। मंत्रालय ने कोचिंग इंस्टीट्यूट के सुझावों पर विचार करने की बात कही है।

मुलाकात के बाद आनंद कुमार ने बताया कि संघ लोक सेवा आयोग (यूपीएससी) ने हाल ही में परीक्षा के मौके बढ़ाकर 6 कर दिया है। लेकिन आईआईटी-जेईई प्रवेश परीक्षा के लिए अभी भी छात्रों को सिफर दो मौके ही मिलते हैं। सुपर-30 ने इस मामले पर केंद्रीय मानव संसाधन मंत्री स्मृति ईरानी को बताते हुए प्रवेश परीक्षा के मौके 2 से बढ़ाकर 3 करने का सुझाव दिया है। आनंद कुमार का कहना है कि वंचित तबके के छात्र अन्य की तुलना में थोड़ी देर से ही शिक्षा प्राप्त कर पाते हैं। ऐसे में आईआईटी-जेईई प्रवेश के दौरान कम मौके होने की वजह से इजीनियर बनने का सपना भी साकार नहीं हो पाता। जेईई प्रवेश परीक्षा सुधार पर आगे बढ़ती के दौरान सुपर-30 प्रमुख ने मानव संसाधन मंत्री को सुझाया है कि सिफर टॉप-20 प्रतिशत के लिए ही पात्रता पर दोबारा विचार करने की जरूरत है।

ममतान, विभिन्न राज्यों से आने वाले और वंचित तबके के बच्चों के रिजल्ट में कम अंक हो सकते हैं। लेकिन ये किसी भी काम में बहुत महत्वपूर्ण साबित होते हैं। इसलिए ऐसी पात्रता का कोई तर्क मतलब नहीं है। इससे पहले भी जेईई प्रवेश परीक्षा सुधार पर सुपर-30 के आनंद कुमार यूपीएससी सरकार में मानव संसाधन मंत्री कपिल सिंहबल से दो बार मुलाकात कर चुके हैं।
Want to Get into IIT? Pay ₹1/Lecture for Coaching

Man behind Super 30, Anand Kumar, plans to take formula online to raise funds for helping more underprivileged students

Devina.Sengupta	@timesgroup.com
Mumbai: What if you had to pay just one rupee for a lecture that will help you get into the Indian Institute of Technology? You would jump at it. That’s Anand Kumar’s cunning marketing plan — and given the success rate of the man behind Patna’s Super 30, you’d have to take him seriously.

Kumar coaches 30 underprivileged every year for the IIT entrance exam, and 90% of them make it.

Now he plans to take the formula online — the plan is to offer coaching for more than just IIT entrance exams — and raise funds so that he can help more bright aspirants coming from families with financial constraints. Kumar and his team of five plan to offer online tutorials to school students (class VI onwards), besides those preparing for Olympiad tests and competitive examinations with each lecture costing one rupee.

Super 30 Online will be launched next year, said Kumar, who expects the venture to hurt the business of coaching schools.

Will this Formula Hurt Kota’s Schools?

KOTA ONLINE
150 x 30 chapters
₹80,000

SUPER 30
11 x 30 chapters
₹270

Physics, chemistry and math are the key subjects taught for IIT entrance test.
There are around 30 chapters per subject, according to Kota coaching institutes.

NOTE: Super 30 promises to complete one chapter in three lectures. Some prominent Kota-based training schools take seven lectures per chapter.

Kota Institutes Unperturbed

>> From Page 1

A back-of-the-envelope calculation shows that for the three Joint Entrance Exam (JEE) subjects, at 30 chapters each, a student will pay Rs 270 if he signs up for Kumar’s online classes. That compares with Rs 30,000 at some of the best of the Kota-based centres. More than 13.6 lakh took the JEE this year as they tried for one of the 10,000 or so seats across IITs.

Heads of major coaching institutes at Kota don’t believe Super 30 online would hurt their business. Kota is home to more than 1 lakh students preparing for different entrance tests. “Online teaching can be supplementary but never compensate for classroom learning. Students learn from their peers and interaction with teachers is necessary for these preparations,” said Pramod Maheshwari, managing director of Career Point.

Classroom training, including boarding charges, comes to Rs 1.4 lakh per year at Career Point. The training takes place over two years.

Kumar aims to plough profit from the online venture into Super 30, based in Kota, Rajasthan. “You do not need to go to Kota anymore, and can pay Rs 1 per lecture. I expect lakhs to log on to our online portal that will be launched in 2015,” said Kumar, who started Super 30 in 2002 under the banner of the Ramanna School of Mathematics coaching school.

Kumar judges that his team will need three-four lectures to teach one chapter in every subject. Compared with this, an online tutorial by Kota’s prominent coaching centre Career Point charges ₹150 per lecture with six-seven lectures covering a chapter.

For the batch of 2015-2017, I want to train 100 underprivileged students instead of 30,” said Kumar. The name of the programme, Super 30, will remain unchanged regardless of how many he enrols, Kumar said.

Currently, it costs Kumar Rs 18 lakh to train his Super 30 batch. The students join him after class X and are prepared for the next two years by a crack team of five professors, with all their needs taken care of.

The online project is currently being put together. The tutorial platform is being devised by the coaches. Also helping are six interns from the IITs of Delhi, Jodhpur and Mumbai, and from Birla Institute of Technology (BIT), Mesra. Business developers based in Gujarat are also part of the project, Kumar said. Apart Super 30, Kumar also teaches students in Patna at the centre, which charges Rs 6,500 per subject.

Kumar’s online initiative comes as online education has caught on globally with Massive Open Online Courses (MOOCs) from companies such as Coursera, Udacity and edX enrolling lakhs of students.
जेईई प्रवेश परीक्षा में तीन और मौके समंभव

नई दिल्ली | विशेष संवाददाता

आईआईटी-जेईई प्रवेश परीक्षा में बैठने वाले छात्रों को भविष्य में दो की बजाय तीन मौके मिल सकते हैं। मानव संसाधन विकास मंत्री स्मृति ईरानी ने इस मामले में जल्द कदम उठाने का भरोसा दिलाया है। इस सिलसिले में शुक्लावार को सुपर-30 के संस्थापक आनंद कुमार ने ईरानी से मुलाकात की, जिस पर उन्होंने यह आवश्यक दिया। बाद में आनंद ने मीडिया को यह जानकारी दी।

आनंद कुमार ने ईरानी से उनके कार्यालय में मुलाकात की। उन्होंने अनुरोध किया कि गरीब और पिछड़े लोगों के छात्रों को बड़ी मेहनत से आईआईटी-जेईई परीक्षा की तैयारी करने की मदद की जा चुकी है।

ग्रामीण क्षेत्रों व छोटे शहरों में कोटिंग की सुविधाएं नहीं हैं। जहां हैं वो वह गरीब छात्रों के दायरे से बाहर है। इसलिए, उन छात्रों के लिए यह महत्वपूर्ण है कि उनका पाना मुश्किल होता है। जेईई परीक्षा में छात्रों को सीधे का कर बैठने का मौका मिलता है। इससे संबंधित ज्ञानमुक्त गरीब छात्रों को होता है। कुमार ने कहा कि करीब-करीब सभी परीक्षाओं में छात्रों को कम से कम तीन बार बैठने के मौके मिलते हैं। इसलिए, आईआईटी-जेईई में भी तीन मौके मिलने चाहिए। यदि इससे ज्ञान और संभवतः तो मिलने चाहिए।

जेईई परीक्षा में छात्रों को सीधे का कर बैठने का मौका मिलता है। इसलिए, कुमार ने कहा कि यह मांग जायज है और वह हर मामले में जल्द कदम उठाएंगी।

कुमार ने इसके अलावा जेईई परीक्षा में छात्रों के लिए टॉप 20 परसेंटीजल के फार्मुले का भी विरोध किया है।
MHRD cuts short Delhi University registrar’s tenure

NEW DELHI: Alka Sharma, registrar of Delhi University who was deputed from the Ministry of Defence, will soon have to return to her parent department. The Ministry of Human Resource Development has issued a letter cancelling the extension to her deputation as registrar.

She joined the university as finance officer in 2006 and was elevated to the position of registrar in 2012.

She was granted extension as registrar till June 2015.

“The Appointments Committee of the Cabinet has approved the proposal for cancelling the extended period of deputation and premature repatriation of Alka Sharma,” an official memorandum issued by DoPT said.

Sharma has been under attack for her role in the controversial four year undergraduate programme (FYUP).
IIT-B starts registrations for robotics competition

http://www.dnaindia.com/mumbai/report-iit-b-starts-registrations-for-robotics-competition-2012932

The Indian Institute of Technology, Bombay started registrations for its annual robotics competition, e-Yantra. The competition is sponsored by the Ministry of Human Resource Development.

"The idea behind this competition is to help students get a hands-on experience without having to pay a registration fee or money to buy a robot-kit," said Professor Kavi Arya, principal investigator of the e-Yantra project. "Last year we offered the winning and 1st runners-up teams an eight week internship at IIT and a five day workshop on "Innovation and Entrepreneurship" which was a great success. The students seriously started considering setting up their own entrepreneurial ventures rather than a good placement offer."

The theme this year is 'Urban Services' which will challenge students to develop indigenous solutions using robotics and engineering to address waste management, fire emergencies, etc.

Registrations began from 1st August and already over 800 teams (3200 students) from colleges across the country have already signed on. The last date to register for the event is 31st August.