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IIT : अपॉइंटमेंट रूल्स और कैदे

विशेष संवाददाता, नई दिल्ली : आने वाले समय में देश के प्रीमियम इंस्टिट्यूट्स में डायरेक्टर्स की अपॉइंटमेंट और रि-अपॉइंटमेंट आसान नहीं होगी। सरकार ने इसके मानकों को अब पहले से कड़ा करने का मन बना लिया है। हालाँकि, आईआईटी डायरेक्टर्स के अपॉइंटमेंट की प्रक्रिया तो पहले से ही काफी जटिल रही है, लेकिन अब उनके रि-अपॉइंटमेंट प्रक्रिया को भी जटिल बना दिया है।

डायरेक्टर्स के अपॉइंटमेंट, रि-अपॉइंटमेंट की प्रक्रिया अब आसान नहीं, होगी हर काम की समीक्षा

रि-अपॉइंटमेंट के लिए अब डायरेक्टर्स के पूरे काम को कई समीक्षा और मूल्यांकन किया जाएगा। डायरेक्टर्स के चयन के लिए बनाए गए सर्व कम सिलेक्शन कमिटी इन स्थान पहलुओं को देखेगी। इतना ही नहीं, रि-अपॉइंटमेंट के लिए उन्हें देखाए पोस्ट के लिए अपनाई करना होगा। यह फैसला पिछले दिनों आईआईटी काउंसल की मीटिंग में लिया गया।

सूत्रों के मुताबिक, इन सारे कवायद के पीछे का मकसद यह देखना है कि किसी एक डायरेक्टर के कार्यकाल में उसका परफॉर्मेंस कैसा रहा, उस समय में उस इंस्टिट्यूट ने कैसा काम किया और इंस्टिट्यूट से सुधे अहम मुद्दों को उसने कैसे हैंडल किया।
IITs to offer jobs to spouse of faculty

DC | N. Arun Kumar | 26th Oct 2013

Chennai: There is good news for the family of those who aspire to become part of the faculty at the Indian Institute of Technology (IIT) across the country.

In an attempt to attract more young and bright faculty into the IIT system, IITs have come forward to provide a job to the husband or wife of prospective faculty members and also possibly a school seat for their kids.

According to recent statistics by the HRD ministry, as against the sanctioned faculty strength of 6,076 in 15 IITs in the country, 2,608 remain vacant.

Former Anna University vice-chancellor and chairman of IIT Kanpur Prof. M. Anandakrishnan said on Thursday that with faculty shortage looming large at IITs, the IIT council, in which all chairman and directors are members, decided to provide concessions to attract good-knowledgeable faculty.

“As part of the concessions, we will accommodate spouse of faculty in some position at the institute based on their qualifications. If the faculty is abroad, the institute will also pay grant for their re-location (travel, shifting th-eir belongings, etc.),” Prof. Anandakrishnan said.
IIT, IIM students can now self-attest certificate copies

By PTI | 27 Oct, 2013, 11:05AM IST

NEW DELHI: Students aspiring for admission to IITs, IIMs or central universities need not scout for a gazetted officer anymore to get copies of their certificates attested as the HRD Ministry has asked institutes under it to accept self-attested documents.

The move which brings to an end the age-old practice and provides a much needed relief to students, has come into effect from this session, ministry officials said.

The original documents will have to be produced only at the time of admission, they said.

The development comes in wake of a directive from the Ministry of Personnel, Public Grievances and Pension which had asked various ministries and departments to examine the proposal.

Terming the method as "citizen friendly", it said "obtaining either an attested copy or affidavit not only costs money but also involves wastage of time of the citizens and the government officials".

In fact, the Second Administrative Reforms Commission in its 12th report titled 'Citizen Centric Administration' -- the Heart Of Governance', had recommended adoption of self-certification provision for simplifying procedures.

Students especially in rural areas stand to immensely benefit from it along with those who face difficulty in finding an officer to get the photo copies of their certificates attested.

Often, students also fall prey to scrupulous elements who make a kill by getting the copies attested at a premium, officials said, adding instructions have been issued to the institutes to examine the documents carefully.

Some ministries and state governments have already adopted the provision of self certification of documents like marksheet, birth certificate etc by the applicants, stakeholders instead of asking for an attested copy of the documents by a gazetted officer or filing of an affidavit.

Under the self-attestation method, the original documents are required to be produced at the final stage.

Officials in the HRD Ministry said institutes at the state level would be requested to adopt the new practice keeping overall interest of students in mind.
Robot that can read your mind

R. Avadhani

Robotic expert Diwakar explaining about humanoid robots at IIT, Hyderabad in Medak district on Saturday.—PHOTO: MOHD. ARIF

What if there is a humanoid robot that can read your mind and work according to your wish? That’s what is in the making in the country.

Meet Diwakar Vaish, a B. Tech final year student and robot researcher, and technical head of the A-SET Training and Research Institute based in Delhi. He was here at the Indian Institute of Technology Hyderabad (IITH) on Saturday to address the students on humanoid robotics.

“We are developing robots equipped with mind-sensing device that can sense brain waves and know what the person wearing a complementary gadget wants to do next.

“You are at a house and the robot will open the gate for you. Just sit in front of your TV and the robot will switch it on. You go to sleep and the robot will turn the lights off. This robot can be used for much more applications in the long-run,” Mr. Diwakar said.

‘Versatile’ technology

Mr. Diwakar has also developed ‘Versatile’, an unmanned ground vehicle that can change its shape as per the requirement. “This robot can stretch its body, stand on four legs and walk out of problematic areas. This is the first-of-its-kind robot developed in India,” he said, adding that they have imported different parts of the robot from Korea, Japan and Germany.

Diwakar Vaish, a B. Tech final year student and technical head of Delhi-based A-SET Training and Research Institute, is developing robots equipped with mind-sensing device

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PATNA: President Pranab Mukherjee on Saturday expressed concern over the standard of Indian academic institutions and felt sorry that none of them was on par with the 200 top universities in the world. "I feel sad when I keep repeating this fact at almost all the convocation functions I attended during the last one year," the President said at the second convocation ceremony of IIT Patna (IIT-P) at Rabindra Bhavan here.

During his half-hour speech, the President said there were at least 40% vacancies in central universities of the country, not to talk of state universities. "We have 659 institutions of higher education, 35,000 degree colleges in which 1.86 crore students are enrolled. But we don’t have any Nobel laureates who have fully studied in Indian universities," he commented.

Citing example, he said CV Raman was the only scientist to get Nobel prize way back in 1930 after studying throughout in Indian universities. Technological advancement is the yardstick of every developed society, he said, and added that government as well as the private sector must come forward for the nation’s technological advancement.

He called upon the intellectuals, students and academics to work together to improve the quality of education, science, research and development. "Many developing countries are very fast emerging economically because of upgrading technologically," he said.

Appealing the students and teachers to pay considerable attention to research and development, the President advised the students to not only be job-seekers but also job providers. Expressing happiness over IIT Patna’s consistent endeavour on research and development, he emphasized that the institute can be a role model for others.

Praising the academic legacy of Bihar from 3000 BC to 1200 AD, the President said there was no lack of talent in the country. The country could advance with dedicated effort in the field of research and innovation, he said.

In spite of the JNUSans being in great demand in the country, the students should not forget their alma mater. "You should not forget your roots. I always visit my thatched village school where I studied whenever I go to my village. There is a feeling of bonding. Inculcate that bondage in you, bondage for alma mater," he said.

CM Nitish Kumar, in his 15-minute speech, advised the IIT board of governors to expand the faculty in a broader way. He also advised the director of IIT-P to shift the existing and temporary campus to the new one located at Bibia, 50 km from Patna. He also said the IIT-P should make a scheme for students who have passed out from here to visit the new campus so that they feel proud. He also recalled that how IIT-P was set up in 2008. Many more such national institutes have come up in the state since then.

Speaking on the occasion, Bihar governor D Y Patil said it was a memorable moment for IIT Patna and its students who were receiving their formal degrees on Saturday. Bihar had been the cradle of knowledge since ancient times. "We hope that educational institution like IIT Patna will revive the past glory of Bihar and provide a platform for growth and prosperity in times to come," he said.

"I congratulate the graduating students and wish them all success in their lives. You have achieved success and you will continue to achieve many more milestones in life. You will also create many milestones for future generations," the governor said.

Noted space scientist Dr K Kasturirangan, Professor C N R Rao (in absentia) and secretary, department of atomic energy, Ratan K Sinha, were conferred with distinguished academic award by the President.

The chairman, board of governors, IITF, Aijai Chowdhry, director, IIT Patna, Anil Kumar Bhowmick also spoke on the occasion.
Nitish urges Prez to do away with gowns at convocations

Hailing President Pranab Mukherjee for doing away with many unwarranted customs, Bihar Chief Minister Nitish Kumar today urged him to end the tradition of wearing gown at convocations of educational institutions.

"You have done away with many an unwarranted customs of the past after becoming President of the country. Considering this I wish to request you to order an end to wearing gowns which is heavily loaded on occasions like convocations," Kumar urged the President.

Kumar made the request at the second convocation of IIT Patna where the President himself, Governor D Y Patil, faculty members and students of the institute were in the traditional academic regalia.

He suggested providing caps in place of gown which students could fly in the air in jubilation on such occasions and the President, who was wearing a red gown, looked at him with a smile on his face. Students, who were present on the occasion greeted the suggestion with a thunderous applause.

Mukherjee after assuming office last year had ordered to end use of colonial era words like 'His Excellency' used for addressing state dignitaries.

He had also directed authorities to organise government functions for him within the Rashtrapati Bhavan premises in order to reduce the burden on police and the inconvenience caused to people.
Indians are out-educating Americans in tech: Obama

New York: Billions of people from countries like India and China are striving hard to "out-educate" Americans in mathematics and technology, President Barack Obama has said while stressing on education reforms to prepare the Americans for a global economy where the "jobs can go anywhere."

"In previous generations, America's standing economically was so much higher than everybody else's that we did not have a lot of competition," Obama said.

"Now you have got billions of people from Beijing to Bangalore to Moscow, all of whom are competing with you directly. And they are — those countries that are working every day to out-educate and out-compete us," Obama had said in his remarks to students at the Pathways in Technology Early College High School in Brooklyn on Friday. "Every year they are pulling ahead in, especially in some of the subject matter that this school specializes in — math and science and technology. So we have got a choice to make," he said. He said if the workforce is not educated enough, it will be left behind and find it hard to get a job that pays a living wage.

"In a global economy, jobs can go anywhere. Companies, they are looking for the best-educated people, wherever they live, and they will reward them with good jobs and good pay," the president said.
Pointing out that IITs would also fund Rs 25 lakh as research grant to attract more faculty, the IIT-K chairman said that faculty abroad would be interviewed on video conferencing, which would cut travel cost and time.

IIT-Kanpur opened an alumni office in New York recently and IIT-Madras plans to start one in Silicon Valley. Staff at these offices, according to Prof. Anandakrishnan would scout for good faculty in the US who were ready to come to India, process their biodata and recommend them to the institute for appointment.

Welcoming the decision, IIT-M's former deputy director and professor emeritus in the ocean engineering department at the institute, Prof. V.G. Idichandy said that this move will help retain faculty and attract more young blood into the IIT system.
People from India, China out-educating us: Barack Obama

NEW YORK: Billions of people from countries like India and China are striving hard to “out-educate” Americans in mathematics and technology, President Barack Obama has said while stressing on education reforms to prepare Americans for a global economy where “jobs can go anywhere.”

“In previous generations, America’s standing economically was so much higher than everybody else that we did not have a lot of competition,” Obama said. “Now you have got billions of people from Beijing to Bangalore to Moscow, all of whom are competing with you directly. And they are -- those countries are working every day to out-educate and out-compete us,” Obama said in his remarks to students at the Pathways in Technology Early College High School in Brooklyn here on Friday. “And every year brings more research showing them pulling

Barack Obama ahead, especially in some of the subject matter that this school specialises in -- math and science and technology. So we have got a choice to make,” he said.

“We live in a 21st century global economy. And in a global economy, jobs can go anywhere. Companies, they are looking for the best-educated people, wherever they live, and they will reward them with good jobs and good pay,” the president said.

“We can just kind of shrug our shoulders and settle for something less, or we can do what America has always done, which is adapt. We pull together; we up our game, we hustle, we fight back, we work hard, and we win,” he said.
IIT-B to prepare nullah development project report

VASHI: The Navi Mumbai Municipal Corporation (NMMC) has appointed IIT-Bombay to prepare a report on rainfall data, as asked by the Union urban development ministry.

The report is a pre-requisite to sanction the Rs 456 crore nullah development project.

The rainfall data requires an accurate recording on a continuous basis during the monsoon months in the area for the last 30 years.

This data would help in understanding the flow of rainwater as the nullahs, both natural and man-made, act as channels for flow of water.

But the NMMC is saying that it came into existence on January 1, 1992, hence the rainfall data was not available for the period the Centre has asked for. NCP MP Sanjeev Naik will be meeting ministry officials in the coming week to apprise them of the hitch.

The civic body had approached the Centre for funding for the nullah project under JNNURM phase II scheme, a better option than negotiating for a soft loan from NMIDA.

"Once the funding is approved, the remaining amount can always be taken on loan," said mayor Sagar Naik.

The NMMC has already executed the nullah development project at a micro level covering the long stretch of nullah, around 200 m, near the MTNL building in Vashi. The covered stretch was converted to be used as a parking lot, but the facility has not been opened for public yet.

Even, the other half of the nullah from Vashi bus depot till the holding pond is being covered as part of a beautification plan. But civic body officials said that they require more funds and also need to avoid any environmental objections for the bigger project.

According to the available data, there are more than 10 major nullahs flowing through Belapur, Nerul, Sanpada, Vashi, Koparkhairane, Ghansoli, Airoli and Digha.

The Kharainala (7.99km) is the longest among the nine main nullahs, closely followed by the nullah in Vashi (7.5 km) that flows from sector 12 to Vashi railway station and the one in Sanpada (MIDC to sector 4) with a length of 7.23 km.

IIM Ahmedabad holds ConneXion, its annual business event

The PGPX students of IIM Ahmedabad organized ConneXion the annual business event of the institute from Oct 24-26, 2013. The purpose of the program was to bring the eminent personalities on a single platform to debate the contemporary issues facing corporate leaders and public policy makers.

The objective of the event was to drive industry interaction with academia.

The event was inaugurated by the Dr. K. C. Chakrabarty, Deputy Governor of RBI. In his inaugural address, he spoke about how ideas and their exchange fueled the Industrial Revolution. He appealed to the academia to encourage horizontal replication of best practices pointing towards the disparate agricultural productivity levels between Punjab, Haryana and rest of the India.

The agenda on which the distinguished speakers discussed were Bridging the divide: Subsidy to Sustainability, Redefining Made in India: Low Cost to High Value, New Media New Rules, Building India’s leadership pipeline.

Distinguish speakers who shared their views included Amit Agarwal, VP and Country Manager, Amazon India; Rahul S Vergese, Founder, Running and Living Infotainment; Suresh Prabhu, Former Union Minister, Govt. of India, Chairman – Council on Energy, Environment and Water and others.

In this three day event, there were also sub events like 5K RUN, X-BIZ and Alumni meet. The 5K run is a PGPX tradition. It was held a day prior to ConneXion. The 5K run event symbolizes and celebrates the family environment at IIMA wherein not only the students (PGP, PGPX and FPM) but also the faculty, the staff and their families participated in the run.
X-BIZ is an annual event organized to provide a platform where industry and students come together to address contemporary issues. Alumni meet hosted on campus alongside Connexion and XBIZ on Oct 26th. Previous PGPX batches have been invited to campus to attend the alumni-meet.

Indian Institute of Management, Ahmedabad (IIMA) is the premier management institute in India, globally recognized for imparting finest management education. IIMA has consistently been ranked as the number one management school in the country year after year in the last several years. IIM Ahmedabad has been playing a major role in social entrepreneurship and promotion of innovation at the grass-roots level. IIMA’s Centre for Innovation, Incubation and Entrepreneurship (CIIE) has been nurturing young entrepreneurs with not only seed-funding but also mentoring.

(http://www.mbauniverse.com/article/id/7190/IIM-Ahmedabad-ConneXion#).
NASA begins deepest ever probe of the universe

PTI

NASA's Hubble, Spitzer and Chandra space telescopes are teaming up to look deeper into the universe than ever before and search for the most distant and faint galaxies that can possibly be seen.

With a boost from natural “zoom lenses” found in space, they should be able to uncover galaxies that are as much as 100 times fainter than what these three great observatories typically can see, NASA said.

In a collaborative programme called The Frontier Fields, astronomers will make observations over the next three years of six massive galaxy clusters, exploiting a natural phenomenon known as gravitational lensing.

The clusters are among the most massive assemblages of matter known, and their gravitational fields can be used to brighten and magnify more distant galaxies so they can be observed.

“The Frontier Fields programme is exactly what NASA’s great observatories were designed to do; working together to unravel the mysteries of the Universe,” said John Grunsfeld, associate administrator for NASA’s Science Mission Directorate in Washington.

“Each observatory collects images using different wavelengths of light with the result that we get a much deeper understanding of the underlying physics of these celestial objects,” Grunsfeld said in a statement.

The first object they will view is Abell 2744, commonly known as Pandora’s Cluster. The galaxy cluster is the result of a simultaneous pile-up of four separate, smaller galaxy clusters that took place over a span of 350 million years.

Astronomers anticipate the observations will reveal populations of galaxies that existed when the universe was only a few hundred million years old.

“The idea is to use nature’s natural telescopes in combination with the great observatories to look much deeper than before and find the most distant and faint galaxies we can possibly see,” said Jennifer Lotz, a principal investigator with the Space Telescope Science Institute in Baltimore.

Data from the Hubble and Spitzer space telescopes will be combined to measure the galaxies’ distances and masses
more accurately than either observatory could measure alone, demonstrating their synergy for such studies.

“We want to understand when and how the first stars and galaxies formed in the universe, and each great observatory gives us a different piece of the puzzle,” said Peter Capak, the Spitzer principal investigator for the Frontier Fields programme.

“Hubble tells you which galaxies to look at and how many stars are being born in those systems. Spitzer tells you how old the galaxy is and how many stars have formed,” Capak said.

The Chandra X-ray Observatory also will peer deep into the star fields. It will image the clusters at X-ray wavelengths to help determine their mass and measure their gravitational lensing power, and identify background galaxies hosting super massive black holes.

Keywords: The Frontier Fields, NASA, Hubble, Spitzer telescope, Chandra telescope, universe probe, galaxy clusters


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SC panel summons GNDU V-C to Delhi

AMRITSAR: The National Commission for Scheduled Castes has summoned the Guru Nanak Dev University vice-cancellor to appear before the commission in Delhi, following charges levelled by a lady clerk-cum-junior data entry operator of the university against the authorities of terming her backward-class certificate “erroneous”. Priya Anmol alleged that though she fulfilled all the requirements of hailing from backward class and had even submitted the backward class certificates of her father and grandfather, the university authorities had termed her certificate as erroneous and were harassing her.