IIT STUDENT MIGHT HAVE BEEN UNHAPPY WITH COURSE

HT Correspondent
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NEW DELHI: The first-year student of Chemical Engineering at Indian Institute of Technology, Delhi (IIT-D), Dinesh Ahlawat, who allegedly committed suicide on Thursday evening, may have taken the extreme step as he was not happy with the course he was studying.

"According to Ahlawat's friends, he did not want to study chemical engineering and was unhappy with the relatively low rank he had achieved in the IIT-Joint Entrance Examination," said a senior police official.

But the institute maintained that Ahlawat was a good student. "He was a confident boy, comfortable with his surroundings. He was active in class and was a keen student," said Rajesh Sharma, registrar, IIT-D. Students who lived in Ahlawat's hostel say he was a normal youngster and did not seem sad or disturbed. They, however, said that he had not attended any classes since Tuesday. Ahlawat hailed from Rohtak and had joined the institute 20 days back.

He did not want to study chemical engineering and was unhappy with the low rank he had got in the IIT-Joint Entrance Examination.

Police say it’s a suicide, no foul play found in IITian’s death

STAFF REPORTER
NEW DELHI

An investigation into the mysterious death of an IIT student has revealed that the boy was apparently unhappy with the course that he was pursuing. Dinesh Ahlawat (18) was enrolled for Chemical Engineering (Dual) course which is considered the lowest of courses at IIT Delhi.

Police investigation in the case revealed that the boy was so depressed that he had not been going to the classes since the past three days; also, he was not having food properly.

Deputy Commissioner of Police, South district, Chhaya Sharma, said, "The boy was depressed after not getting a course of his choice in the IIT. He was pursuing a course in chemical engineering, which required five years for completion. It has been found that his admission was provisional and he was supposed to submit a few certificates before September 30. He was last in the admission list for IIT Delhi."

On the day that he committed suicide, he was last seen at a tea stall at 1 pm. After that, he locked himself up in the room and covered the window with a bedsheet. His roommates knocked at the door for quite some time before breaking into the room through the ventilator.

Dinesh placed a stool on the bed and hung himself from the ceiling. The body was found from the room at around 5 pm, she added.

Parents and relatives of the student say that he was a bright student, he scored 95 per cent marks in the 12th standard. They deny any chances of the student committing such an extreme step due to depression. The family suspects a foul play in the case.

However, the post-mortem examination report conducted on the body clearly states that it was a suicide.

There were no external injury marks on the body, the DCP said. Police is in talks with the family of the deceased and investigation is being conducted, she added.
Indian Express
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IIT suicide: Cops say reason was low rank

NEW DELHI: POLICE have ruled out “foul play” in the death of an 18-year-old student of IIT-Delhi, who allegedly committed suicide on Thursday. Police suspect he was depressed for scoring a “low rank in IIT” and not getting the stream of his choice. “Dinesh Ahlawat had secured 1,281 rank in IIT, which he perhaps considered low. He was also reportedly unhappy with his stream, Chemical Engineering. Post-mortem has confirmed suicide as the cause of death,” said Chhaya Sharma, DCP (South). IIT Director Suresh Prasad said an inquiry has been set up. “The investigation is on,” he said.

ENS
Australia keen on upgrading education ties with India

K. Venkataramanan

CHENNAI: Australia and India are moving towards a collaborative framework in education, under which universities from both countries will award joint degrees, recognise each other's qualifications and have mutual transfer of academic credits.

At the same time, Australia is keen on leveraging its vast experience and expertise in vocational training to fill the huge gap in the availability of skilled personnel in India.

Australia’s Minister for Tertiary Education, Skills, Jobs and Workplace Relations, Christopher Evans, who visited the country in the past few days, mainly in connection with the first meeting of the Australia-India Education Council (AIEC), feels that his country’s engagement with India in the education sector is not just about Indian students studying in Australia but also about Australians pursuing part of their academic programme in Indian institutions.

“One of the barriers has been the lack of recognition of each other’s education and credit transfers. So, if someone comes from India and studies in Australia for six months, they may not get recognition for their Indian degree and vice-versa. We have identified this as a key thing we have to fix, because increasingly universities are interested in joint degrees,” Mr. Evans told The Hindu in an interview here.

“I am very keen on getting Australian students to study...
CAG pulls up NCERT for spending extra on storage of obsolete books

Special Correspondent

NEW DELHI: The Comptroller and Auditor General (CAG) has pulled up the National Council of Education Research and Training (NCERT) for incurring an extra expenditure of over Rs. 1 crore due to non-disposal of obsolete books within the stipulated time.

As per the weeding out policy of NCERT, priced publications are required to be weeded out two years after the date of release and unpriced publications after one year.

“But due to non-disposal of obsolete books within the stipulated time, NCERT had to incur an extra expenditure of Rs. 1.41 crore on hiring charges of godowns for storage of these books,” the CAG said in its report for 2010-11 tabled in Parliament on Friday.

The NCERT publishes textbooks for children, guides for teachers and journals. In order to store these printed materials, it hires godown space from the Central Warehousing Corporation (CWC) across the country. With the revision of curriculum, the pre-revised printed material becomes obsolete and accumulates in various godowns.

Of the total of 12498.76 sq metres storage space rented by NCERT in various CWC godowns across the country, space measuring 2065 sq metres was occupied by these obsolete books awaiting disposal, for which the rental charges were Rs 1.41 crore, the CAG report says.

It also pointed to the loss suffered by the University of Hyderabad to the tune of Rs. 2.21 crore due to extending undue benefits to a contractor by treating different works under one agreement as a composite project.

The University awarded a work order to a Hyderabad-based contractor for carrying out six different building works, and as per the agreement completion period of only one work was fixed at within 19 months and remaining were to be completed within five to nine months.

“It was noticed in audit that in contravention of the provisions of the agreement, the University allowed price escalation amounting to Rs. 2.21 crore on five works, the stipulated period of completion of which was in the range of five to nine months, treating all different works as one project,” the CAG report said.
Juno leaves for Jupiter

WASHINGTON: NASA on Friday launched the billion-dollar solar-powered spacecraft Juno on a five-year journey to Jupiter.

The unmanned satellite observatory shot into space aboard a 197-foot-tall (60 metres) Atlas V rocket, blasting off from the Cape Canaveral Air Force Station in Florida at 12:25 p.m.

"Ignition and lift-off on the Atlas V with Juno on a trek to Jupiter, a planetary piece of the puzzle on the beginning of our solar system," said a NASA television commentator.

Once it arrives in July 2016, the spacecraft will orbit the poles of the gas giant, which has more than twice the mass of all planets in the solar system combined and is believed to be the first planet that took shape around the Sun.

Named after the wife of the Roman god Jupiter, the $1.1 billion spacecraft is NASA's first mission to the planet since Galileo was launched in 1999. It aims for 30 orbits over a period of one year.

Juno will get closer to Jupiter than any other NASA spacecraft has and will be the first to undertake a polar orbit of the planet, said Scott Bolton, Juno principal investigator and scientist at the Southwest Research Institute in San Antonio, Texas.

"One of the primary goals of Juno... is [probing] the origin of Jupiter and the origin of our solar system," Mr. Bolton said just before the launch.

"Juno is set up to learn about that early part of the solar system and learn how Jupiter formed and by measuring the ingredients. We are really looking for the recipe of planet formation."

The orbiter Galileo entered the planet's orbit in 1995 and plunged into Jupiter in 2003, ending its life.

Other NASA spacecraft — including Voyager 1 and 2, Ulysses and New Horizons — have done flybys of the planet. Juno will spend the first two years of its mission going around the Sun, then return for a flyby of the Earth, which will give a gravitational boost to accelerate the spacecraft on a three-year path toward Jupiter.

When it gets there, Juno — orbiting around 5,000 km (3,100 miles) above the gas giant — will make use of a series of instruments, some of which were provided by European space agency partners in Italy, Belgium, France and Denmark, to learn about the workings of the planet and what is inside.

Two key experiments will gauge how much water is in Jupiter and whether the planet "has a core of heavy elements at the centre, or whether it is just gas all the way down," Mr. Bolton said at a press briefing last week.

Scientists also hope to learn more about Jupiter's magnetic fields and its Great Red Spot, a storm that has been raging for more than 300 years.

"One of the fundamental questions is how deep are the roots to that red spot? How does it maintain itself for so long?" said Mr. Bolton.

Juno is carrying a few toys as part of a campaign to raise awareness among young people about math and science.

Three 1.6 inch figurines made by LEGO toys are on board — a likeness of the Italian astronomer Galileo Galilei, who discovered four of Jupiter's moons, the Roman god Jupiter, and his wife Juno.

Back in 2003, when plans for Juno were being drafted, NASA briefly considered using some sort of nuclear fuel to power the spacecraft, but engineers decided it would be quicker and less risky to go with solar.

Juno is part of a series of new planetary science missions, to be followed by GRAIL (Gravity Recovery and Interior Laboratory), which is headed to the moon in September, and the Mars Science Laboratory set to take off in November. — AFP
Parents told not to give laptops to new students

KANPUR, AUG 5

PERTURBED over cases of students committing suicide at the IIT Kanpur, the institute authorities have asked the parents of new students not to give them laptops in first year so that they cannot use Internet late night.

"Hostelers keep surfing the Internet throughout the night. When they go for the classes the next morning, they are tired due to lack of sleep. Thus, they are not able to concentrate on academics. This leads to stress," SS Kashalkar, registrar, IIT-Kanpur told PTI.

He said students in first year as such do not require laptops and if there is a need they can avail the facility at the institute's computer centres.

He said that students spend a significant amount of study time surfing irrelevant web sites, gossipping in chat rooms and playing interactive games on the Internet.

"There are 5000 students in IIT and it is not possible to check whether one is asleep or on the net after midnight. So we have advised the parents not to provide laptops to their children in first year," he said.—PTI
High cut-offs drive students to US

Number Of Visa Applicants Has Gone Up By 20% Over Last Year’s: Data

Mumbai: The intimidating barriers for entry to India’s top colleges have had an unexpected fallout. If the rise in student visa applications this year is anything to go by, students, instead of downgrading their choices and settling for second- or third-best, are increasingly looking westwards and flooding American universities with admission applications.

Data released by the US embassy reveals that the number of Indian students who have applied for visas to study in the US is up 20% over last year’s. Education counsellors say they are seeing large crowds again, the vital difference being that the students seeking advice are much younger. While 24,500 Indian students were granted visas to join American universities last year, most went there for a masters and 14.5% joined a grad school. “But this year has seen a phenomenal rise in the number of undergraduate students,” said counsellor Pratibha Jain.

Officials at the American embassy confirmed that the number of student visa applications in India was already significantly higher than at this point last year. “The US has greatly expanded its consular staffing and educational outreach initiatives to ensure that prospective students can get the visa appointments and information they need,” said an official. “This effort includes significantly increased funding for the Education USA advising centers.”

Jain said she had noticed a shift in the attitude of students. “Earlier, they all wanted to go to the famous 10 to 15 universities,” she said. “Now there is a range of good second-tier colleges they are willing to go to. Community colleges that charge about Rs 12-15 lakh annually are also on the Indian students’ radar now.” However, experts said it was too early to forecast the number of actual entrants to American universities this fall. “It depends on how many are accepted,” said an education consultant.

Attendance and internship optional at IIM-B

Minimum 75% Done Away With; Students Can Explore Entrepreneurship Opportunities

Bangalore: Two boons to IIM-B students: No worry about attendance and no need to undergo rigorous summer internship with a corporate house.

Indian Institute of Management-Bangalore (IIM-B) has ushered in radical reforms in its PGP course that will grant its freshmen the liberty to skip the two-and-half-month summer internship if they come with 34 months of industry experience and its faculty the right to make attendance optional.

“Instead of summer internship, we are suggesting to them to explore entrepreneurship, work for an NGO or take up a research project under a professor.” Ishwar Murthy, PGP chairperson, IIM-B, said. There are 75 students with more than 37 months of work experience in this year’s batch of 195 students.

Another traditional institutional requirement — minimum 75% attendance in all courses — has been done away with. Individual instructors will now decide whether or not to attend classes. “There is a cap on attendance, and if so, what should be the cap?” said Hitesh, students with less than 75% attendance had to lose one grade point.

Dhirub Shah, a first PGP student, said two of his six instructors have done away with the minimum 75% attendance requirement for the first term. “Four have stuck to the conventional attendance requirements. Though attendance has been made optional, many of my classmates automatically attend their classes,” he said.

Prof. Murthy reiterated that although decision on minimum attendance requirement for every course has been left to the discretion of instructors, attendance will be recorded for every class and shown in the grade sheet.

The B-school is also cutting down the length of a few final term courses to bring in diversity. Currently each course fetches 5 credits and lasts 10 weeks. Starting November, it will be five-week courses with 1.5 credits.
Gay & happy on IIT-B campus
Institute Sets Up Support Group For Sexual Minority

Mumbai: From the outside, the Indian Institute of Technology Bombay has always seemed like an unwelcoming divided campus—a whole lot of boys with just a smattering of girls. Now there’s a third story.

In what is probably a first for an Indian educational institute, IIT-B has set up a support group for those of its students who belong to a sexual minority—gay, lesbian, bisexual, transgender or queer—to help them accept their sexuality and shed their ‘straight’ masks if they want to.

Saathi, as the group is called, is a positive space not only for LGBTQs but also for those still in the process of figuring out their sexuality.

“We believe that the first step towards understanding and accepting homosexuality is breaking the veil of silence, getting people to talk about the issue. We thus have also invited allies to join—people who’re not necessarily LGBTQ, but would nevertheless like to help create a healthy, supportive atmosphere on campus,” said a note on Saathi’s formation.

LGBTQ students on campus said they lived in a perpetual state of confusion, unhappiness and anxiety. “Many are still in the process of coming to terms with their sexuality. The others must continuously put on a charade of being straight. We live closeted, lonely lives, unable to reveal our innermost feelings to anyone, in constant fear of being outed, and often never reach our full potential as human beings,” said a member. “Some of us suffer from depression, a few have even seriously contemplated suicide.”

On Monday freshmen at IIT-B were introduced to Saathi. They surprised themselves; neither did they giggle nor were they rowdy. “If you had asked me last month about addressing a large audience of newcomers about homosexuality, I would have said it was impossible. But after the orientation, I know Saathi, which already has 40 members, will go a long way,” said Nivedan S, founder of Saathi.

“Statistically speaking, about 4-10% of the population is gay, so that’s about 700 students on the IIT campus. But they are all invisible.”

At the address, the powerpoint slides—accompanied by music of well-known gay people like Oscar Wilde, Freddy Mercury, Lindsay Lohan and the fictional Albus Dumbledore—put to rest a lot of doubts like ‘Is homosexuality a disease?’ “NO,” said the answer loud and clear, “you can be gay and lead a perfectly happy, normal, successful life.” In effect then, “You can be happy and gay.”

“I have been through the long and very painful process of being confused and lonely and finally coming out slowly to a friend after friend. Through Saathi, we are hoping to be the people that others can turn to,” said Hari-shchandra Ramadas, another founder.

“The country has been indifferent to the LGBTQ community for too long,” said IIT-B’s public relations officer Jaya Joshi. “Saathi is a fine example of an initiative of change and freedom in mindset. It’s time to knife these silences—and as an institute we support this initiative wholeheartedly.”
DNA Ahmedabad 05.06.2011 P-3

IIT-Gn girl on space quest

DNA Correspondent

As children, we have all gazed in awe at the starlit sky. But for Aditi Dighe, the attraction didn’t stop there. The Indian Institute of Technology Gandhinagar (IIT-Gn) student whose favourite subjects are space studies and astronomy has been selected to participate in the Caltech Space Challenge to be held in the USA later this year.

Caltech Space Challenge is a programme that plans to design an ambitious mission to an asteroid by 2025 as envisaged by US president Barack Obama. The programme is being organised in collaboration with NASA’s Jet Propulsion Laboratory. Dighe, a third-year student of electrical engineering at IIT-Gn, is among the 30 students from around the world selected for the workshop.

"I am among the four students from India who will attend the five-day workshop at Caltech in September. In the workshop, we will be expected to design a manned mission to a near-Earth object (NEO)," said Dighe.

However, getting the coveted spot among the top students was not a cakewalk for Dighe. "My college had carried out a selection process in which various students were interviewed. I think my knowledge from various astronomy and cosmology lectures in college and interactions with various scientists helped me get through," she added.

As per Girish Singhal, assistant research professor at IIT-Gn, Dighe was found to have extensive knowledge on space. "She could talk and answer almost all our questions with respect to space, astronomy and cosmology. Hence she was the ideal candidate for this programme," said Singhal.

IIT-Gn director SK Jain also revealed that three students of the institute were currently interns with Caltech and that he was expecting more to do so next year.

MORE IN STORE FOR STUDENTS

This workshop will bring together students from various disciplines, equip them with necessary tools and challenge them to produce a viable mission design. "The student designs could then serve as a starting point for a NASA NEO mission or help identify potential international or commercial collaborations capable of such a mission," said Prakhar Mehrotra, student coordinator at Caltech.
2012 से शुरू होगा रोजगार मूलक पाद्यक्रम

नई दिल्ली (एनजीसी)। सरकार ने कहा कि वह अगले साल से रोजगार मूलक इंजीनियरिंग उच्च शिक्षा पाद्यक्रम में एवं रोजगार मूलक स्नातक स्तरीय पाद्यक्रम शुरू करने जा रही है।

मन्त्री संसाधन विकास मंत्री काशी किशन सिस्वर ने शुभ रविवार को राष्ट्रपति भवन में बताया कि स्कूल प्राणियों में और पॉलिटेक्निक संस्थानों में उद्यग आयागत पाद्यक्रम शुरू किया जा रहा। ताकि छात्रों की स्नातक स्तरीय पाद्यक्रम करने की क्षमता में वृद्धि हो सके। उन्होंने बताया कि योजना के अनुसार, उच्चवर्ग भारतीय अंडरग्राउंड या निर्माण एवं दस्तक काम के बाद रोजगार मूलक पाद्यक्रम शुरू किया जाएगा। साथ ही स्नातक स्तर पर भी रोजगार मूलक इंजीनियरिंग का पाद्यक्रम शुरू होगा। उन्होंने कहा कि हम शिक्षा प्रणाली में एकीकृत रोजगार मूलक प्रशिक्षण देने की कोशिश कर रहे हैं। इसके लिए मशीन स्कूल स्तर पर ही पाद्यक्रम तैयार किया जा रहा।

सिस्वर ने बताया कि वर्ष 2007 के उपभोक्ता आंकड़ों के अनुसार, रोजगार इंजीनियरिंग में से केवल 61 फीसदी की रोजगार मिला। उन्होंने बताया कि यह रिपोर्ट हालांकि सूचनात्मक प्रौद्योगिकी के क्षेत्र के बारे में भी और पूरे परिदृश्य की वास्तविकता तक नहीं पेश करती। उन्होंने कहा कि बड़ी संख्या में इंजीनियरिंग स्नातकों की इंजीनियरिंग के क्षेत्र में नौकरी के लिए दक्षता की जरूरत होती है। इंजीनियरिंग स्नातकों की रोजगार हस्तिल करने की क्षमता बढ़ाने के लिए मंगलवार ने 2007 में रूढ़की सियासत भारतीय प्रौद्योगिकी संस्थान तथा राष्ट्रीय प्रौद्योगिकी संस्थान (कानपुर, नानकशौर, जयपुर, सरकार के निर्देश से) रतलाई अंडरग्राउंड और वाराणसी) में इंजीनियरिंग स्नातकों के लिए निर्मित पाद्यक्रम का कार्यक्रम प्रायोगिक आधार पर चलाया था।

सिस्वर ने बताया कि इस प्रयोगिक कार्यक्रम के आधार पर वर्ष 2008 में मंगलवार ने केंद्र से सिफारिश प्राप्त करने वाली सभी तकनीकी संस्थानों को यह कार्यक्रम संचालित करने के लिए कहा था। वर्ष 2010 में इसकी समीक्षा करने पर पता चला कि योजना से अपेक्षित परिणाम प्राप्त नहीं हुए। उनके अनुसार, इसके लिए एआईसीटी है एक समय पर गठित करने तथा पूरे देश के लिए निर्मित पाद्यक्रम को नये भागों से में तैयार करने के चारों ओर उपयोग सुझाव करने को खुद दिया। समिति ने अभी रिपोर्ट नहीं दी है और रिपोर्ट मिलने के बाद आगे को कार्यवाही की जाएगी।
मानसिक तनाव से बचाने के लिए छात्रों को न दें लैपटॉप

Jansatta ND 6/08/2011

मानसिक तनाव से बचाने के लिए आईआईटी ने दी नसीहत

बच्चों को न दें लैपटॉप

कानपुर | भाषा

आईआईटी के छात्र-छात्राओं को मानसिक तनाव से बचाने के लिए संस्थान ने उन्हें दे रात तक इंटरनेट का इस्तेमाल नहीं करने की सलाह दी है। साथ ही, पहले वर्ष के विद्यार्थियों के अभिमानकारों को संभाल दी है कि वे अपने बच्चों को शुरू से ही लैपटॉप न दें। इसके अलावा, संस्थान समय-समय पर विद्यार्थियों की कॉडिसिंग की भी बात कही जा रही है।

बीते वर्षों में आईआईटी कानपुर में कई विद्यार्थियों द्वारा खुदकुशी की घटनाओं के मुद्दे-तनाव संस्थान प्रशासन ने इस बार या सत्र शुरू होते ही सावधानी बतरी कर दी है। संस्थान की पहली प्राथमिकता छात्र-छात्राओं को मानसिक तनाव से बचाने की है।

इसके लिए, प्रशासन ने इन उपायों पर विचार किए कि इनमें एक उपाय यह भी है कि छात्र-छात्राओं दे रात तक इंटरनेट का इस्तेमाल न करें और पूरी नींद लें।

एडक्टर्स क्या?

आईआईटी के एजुकेशन सर्वेक्षण कालन ने कहा, पूरी आईआईटी परिसर वाई-फाइ इंटरनेट सुविधा से लैस, इसलिए हॉस्टलों में रात भर छात्र लैपटॉप से चिपके रहते हैं।

सुबह जब वह बचत में आते हैं या परीक्षा देते हैं तो वह पूरी तरह तोड़ता नहीं रह पाते हैं।

रात न खुद की भिड़ में वह मानसिक तनाव में यांत हो और दिन न खुद में रहता है। इसलिए उन्हें दे रात तक इंटरनेट का इस्तेमाल न है और अन्य देखने में आता है कि जब छात्र दें रात तक इंटरनेट या इंटरनेट का इस्तेमाल न करें और क्रिया-बात का लें।

इसके बाद में जी भी मानसिक तनाव का यात्रा जारी होगा।

आईआईटी के दावे के अधिकांश के अभियंताओं के मुताबिक इस समय में ही पूरी नींद लेने का काम चाहिए।

इसलिए, आईआईटी के प्रशासन ने देखा की यह भी चाहिए कि क्या वे यह करेंगे कि वे नहीं यह करते हैं?

इसलिए, आईआईटी के प्रशासन ने इन्हें देखा की वे क्या यह करते हैं?

इसलिए, आईआईटी के प्रशासन ने इन्हें देखा की यह भी चाहिए कि क्या वे यह नहीं करते हैं?

इसलिए, आईआईटी के प्रशासन ने इन्हें देखा की यह भी चाहिए कि क्या वे यह नहीं करते हैं?