Maha makes IIT tutorial a college

Mumbai: In an unprecedented move, the Maharashtra government has granted an IIT coaching class permission to convert all its six centres in Mumbai into fullfledged junior colleges.

IITian’s Pace, a coaching class which has for long tutored the children of politicians, bureaucrats and IIT faculty, received permission to start its own colleges on Wednesday. Pace has started a charitable trust — Pace Education Trust — which will run the new junior colleges.

The government feels that there is a need for more science colleges with a large number of students applying for the science stream. According to the government, Pace is a reputed institution and the government has given it special permission to start Class XI from the academic year 2010-’11.

In addition to physics, chemistry and math, subjects that are already being taught at the six centres, Pace will now hire language teachers for the colleges. Since permission for the new colleges has been granted after the junior college list for online admissions has been drafted this year, admission to the new colleges will be done through an entrance test conducted by Pace. The fee for students joining the colleges will be Rs 50,000 a year.

Students joining the college will have the option of IIT-JEE coaching, for which they will have to pay the regular coaching class fee.

“Pace has consistently produced top rankers in the IITJEE as well as toppers at HSC and CBSE. Till now, colleges have for long been taking credit for the toppers, although many students rely on coaching classes.

Now that we have been given permission to turn our centres into junior colleges, students will no longer need to rush from college to coaching class, as both facilities will be on the same premises,” said Praveen Tyagi, MD, IITian’s Pace.
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EXAM REFORMS

IIT directors, Sibal on collision course

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NEW DELHI: The HRD ministry and Indian Institutes of Technology (IITs) seem headed for a confrontation over drastic examination reforms proposed by a panel of IIT directors.

The ministry is unlikely to allow the IITs a two-tier entrance exam structure, as proposed by a panel headed by IIT-Kharagpur director Damodar Acharya, sources told HT.

HRD minister Kapil Sibal had appointed the panel to explore the possibility of replacing the Joint Entrance Examination (JEE) and other engineering exams held across the country with a single entrance test, with the focus on “general aptitude” and not knowledge of specific subjects.

The two-tier structure suggested by the IITs comprises a common aptitude test and an additional test for those who cross the first hurdle. The additional test was proposed to accommodate the faculty, who are against scrapping the JEE. Over 1,300 IIT alumni too have petitioned the government against abolishing the JEE.

“If IITs conduct second-tier test, similar demands will come from other institutes. This defeats the whole point of a single test,” a ministry source said.

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In its interim report, the panel had suggested that 70 per cent weightage be given to Class XII Board exam marks and 30 per cent to the common aptitude test. But it had also said it needed further consultations with stakeholders and may fine-tune its recommendations. After the faculty opposed scrapping JEE, the panel suggested an additional test. It hoped JEE could continue as this additional test, sources said.

IndianOil inks MoC with IIT

IndianOil-R&D Centre, in association with Bhabha Atomic Research Centre (BARC), Mumbai has jointly developed in-line inspection tools for corrosion inspection of long distance high pressure across country oil pipelines. For further enhancement of the capability of the IPIG, IndianOil-R&D is entering into a Memorandum of Collaboration (MoC) with IIT-Madras. Under this MoC the existing software capability of the IPIG shall be further enhanced to achieve better accuracy of reporting. Indian Oil will contribute a sum of Rs 60 lakh to IIT, Madras for this project. Under this MoC engineers and scientists of IndianOil-R&D, BARC and IIT-Madras shall work together to achieve the desired objective.
IIT Guwahati to hold school championship

CHANDIGARH: IIT Guwahati, during its annual techno-management festival Techniche '10 will hold an international school championship as part of Technothlon. In the preliminary round, a national-level aptitude test will be conducted for classes IX and XII on July 18. Top 50 teams would get a chance to participate in the final round at IIT Guwahati. The next 200 teams would be awarded certificates. The test will be conducted in 65 cities, including Chandigarh. As many as 300 students from the city have already registered for the test. Online registration for the test can be done at www.techniche.org/technothlon.

Patient of acute psychiatric disease, IIT-K student dies of cardiac arrest

EXPRESS NEWS SERVICE
KANPUR, JULY 7

SUFFERING from acute psychiatric disease, a student of the Indian Institute of Technology-Kanpur (IIT-K) died of a cardiac arrest at a private nursing home on Wednesday.

Rajesh Kumar Thakur (22) was a first-year MTech student in the mechanical engineering stream. A resident of Bihar's Darbhanga district, Thakur joined IIT-K in 2009.

The IIT-K Registrar, Sanjeev S Kashalkar, said Thakur was admitted to the Mahendru Psychiatric Centre on July 4 for "an acute psychiatric disease" and died on Wednesday around 6 am.

The body was handed over to his family, who took it to Darbhanga for the last rites.

Kashalkar said Thakur was "not in a mentally sound condition and had been under treatment for the last few months". The IIT-K Director, Sanjay Govind Dhande, maintained that Thakur had received required medical attention before his death.

Psychiatrist at the Mahendru Psychiatric Centre, Dr Sanjay Mahendra — who initially refused to discuss the matter — said that Thakur had died of "a massive cardiac arrest".
Kanpur wants own food testing lab

EXPRESS NEWS SERVICE
KANPUR, JULY 7

IN THE wake of the several food adulteration cases in the city, the district administration sent a proposal to the state government on Wednesday for setting up a food testing laboratory at Kanpur. Technical assistance is likely to be taken from the Indian Institute of Technology-Kanpur (IIT-K) to set up the lab.

At present, food samples from Kanpur are taken to Lucknow’s State Public Analyst Laboratory (SPAL) for quality and standard checking.

District Magistrate Mukesh Kumar Meshram said: “Large-scale food adulteration has been detected at Kanpur and the city needs a food testing laboratory.”

After meeting the district authorities, Nagar Nigam and health officials, Meshram sent the proposal to the state government.

The SPAL is often overburdened and it takes a long time to get lab reports, he said. “The absence of a food testing lab delays proceedings and on some occasions, people involved in the adulteration racket manage to escape,” he said. “The IIT-K faculty can help us construct a modern laboratory.”

Though the Health Department and KNN teams unearthed several fake food manufacturing units in April and May, the campaign came to a virtual standstill in June.

Unhappy with the performance of food inspectors, the DM has instructed them to collect at least one food sample daily. “Failing this, they will be marked absent for the day and their day’s salary would deducted,” he said.

According to the DM, the food inspectors will also have to prepare a list of possible centres of selling and manufacturing adulterated food. “They have been told to take the assistance of the city’s leading trade organisations,” he added.
52 mistakenly allotted seats for IITs arch/design courses

Mihika Basu

Some candidates, who did not qualify in the architecture or design aptitude test of the Indian Institutes of Technology (IITs), were round. The course allocation for IITs was released on June 28.

Realising the mistake, the joint implementation committee of Joint Entrance Examination (JEE)-2010, has now issued a clarification in the course allocation for JEE 2010 released on June 28.

It goes on to say that some candidates who did not qualify in the architecture/design aptitude test were inadvertently included in Architecture and Bachelor of Design courses. This has since been rectified and the final allotment is now available at JEE 2010 website.

The course allotments have subsequently changed for 174 candidates. This includes 53 fresh allotments. “Around 52 candidates round, do not get any allotment at this stage,” said a JEE official.

“But they will be automatically considered for the second allotment. It will be based on the choice-sheets submitted by them at the time of application.”

While all affected candidates are being intimated through letter, the JEE website has also listed their registration numbers.

In the fresh allotment, there was no change in the course allotments for reserved category students. Again, course allotments did not change in the merit list up to all-India rank 3,569.

NGO, IITians promote science among NMMC school students

Sajna Menon, Turbhe

Furthering the goal of providing educational support to children from underprivileged sections of society, a Navi Mumbai based NGO along with Tech Shiksha organised an innovative science exhibition was inaugurated in the presence of corporator Rajesh Shinde and Dr AM Bhagy BARC at the NGOs Turbhe centre, Gyan Vikas Kendra on July 7.

Tech Shiksha is an organisation formed by a group of IIT students who aim to revolutionise India into a technology super power. The project is a brainchild of Tech Shiksha which is a joint venture of the project.

“Science is all about understanding the world around you. It cannot be taught from textbooks. Hence, we at Tech Shiksha came up with this project where in we involve school students gain scientific knowledge by doing practicals and discovering scientific theories on their own.”

“The education curriculum for schools is not designed in a proper manner and the students do not understand the functioning of science. Science is all about understanding the world around you. It cannot be taught from textbooks. Hence, we at Tech Shiksha came up with this project where in we involve school students gain scientific knowledge by doing practicals and discovering scientific theories on their own.”

The exhibition is a part of a bigger project that aims at promoting the knowledge on science amongst students from these schools which are mostly at a disadvantage due to lack of infrastructure and encouragement. Students above the age of 10 will be involved in 10 different projects starting from making of a parachute to understanding its functioning,” says Shobha Murthy, founder trustee of Aarambh.

In this techno-savvy society it is important for students to understand advanced instructions and functioning. Tech S lab for students and gave an interesting lecture on the project. This lab will definitely help students have hand-on experience of working on projects which will definitely help students have hand-on experience of working on projects.

“It is a great leap for us as M Tech students from IIT helped us come up with such a facility for students. They also contributed to the lab for students and gave an interesting lecture on the project. This lab will definitely help students have hand-on experience of working on projects which will definitely help students have hand-on experience of working on projects.”

The students were shown functioning of the electric bulb and a presentation on scientific inventions that changed the world.