नई दिल्ली, प्रेंट: आइआइटी कानपुर के दो और दिल्ली के एक प्रोफेसर को विज्ञान और प्रौद्योगिकी के क्षेत्र में सर्वाधिक प्रतिष्ठित शाति स्वरूप भटनागर पुरस्कार से नवाजा जाएगा। सीएसआईआर के जेटिनम ज्यूली कर्नेक्स के इन पुरस्कार की वेणा की गई। इन पुरस्कार की वेणा में हालाँकि कोई भी गलती वैज्ञानिक नहीं है।

आइआइटी कानपुर के अध्यावास कुमार अग्रवाल को इंजीनियरिंग साइंसेज, आइआइटी कानपुर के ही उद्धारण अति समृद्ध को आईआईएससी के सुहारूक आmouseup के वैज्ञानिक से संयुक्त रूप से आधिक साइंसेज और आईआइटी दिल्ली के नवीन गर्ग को मैथमेटिकल साइंसेज वर्ग में यह पुरस्कार दिया जाएगा। वालुक रिजेंट इंडियन इंस्टीट्यूट ऑफ साइंस (आईआईएससी) के अधिकारी नायार और गोल्डन ड्रॉल सीएसआईआर इंडियन इंस्टीट्यूट ऑफ मैथमेटिकल वैज्ञानिकों के सुंदरत नाय भुपालवाल को बोयूलॉजिकल साइंस, पार्श्व सारस्वत मुख्य जॉन के मैथमेटिकल साइंसेज, एमीलिया सिंह को अर्थ, एम्बासदर, अभियािन और आईआइटी साइंसेज वर्ग में यह सम्मान दिया जाएगा।

आईआइटी कानपुर के अध्यावास कुमार अग्रवाल को इंजीनियरिंग साइंसेज में दिया जाएगा पुरस्कार

नवीन गर्ग
आईआईटी में हिंदी भाषी छात्र पढ़ाई में पिछड़े
अंग्रेजी की स्पेशल कोचिंग समेत हिंदी में पाठ्यक्रम पूरा करने के बाद भी सुधार नहीं, इस सत्र में 60 छात्र टिमनिट

बीटे को पढ़ने वर्ष में दाखिल लेने वाले 10 हज़ार छात्रों में से 30-40% की भाषा समस्या

आईआईटी में अंग्रेजी की स्पेशल शूटिंग शूरू
Engineers’ panel to ensure time-bound construction of 8 IITs


The government is setting up a system to monitor the construction of new IIT campuses in the country in a bid to ensure their completion within the time-frame and avoid cost escalation.

According to sources, the human resources development (HRD) ministry will recruit a panel of chief engineers who will keep track of the progress and quality of ongoing work on the autonomous public institutes of higher education.

In June, the cabinet approved revised cost estimates of eight new IITs that had more than doubled due to lag in schedule and subsequent cost overrun.

The cost of construction of IITs at Bhubaneswar, Gandhinagar, Hyderabad, Indore, Jodhpur, Mandi, Patna and Ropar increased from Rs 6,080 crore to Rs 13,990 crore. The revised estimates are for a period of 11 years from 2008-09, a senior official said.

Several of the proposed IITs are already under construction, sources said.

The issue of cost escalation was taken up at a meeting of the IIT council last month. “The council was informed that the HRD ministry is in the process of setting up a monitoring system as decided by the union cabinet,” said a source. “This was to ensure that there are no further cost and time overruns in completing the construction of the eight IITs.”

The panel will visit the under-construction campuses and file a detailed report on the progress. “We need to have a system in place so that there is constant monitoring of the construction work, thus ensure there are no lapses,” a source said. “In case there are any shortcomings, they can be brought to the notice of the ministry for action.”
Efforts are on to also ensure that best construction agencies come into the IITs to undertake work. Thus, the ministry has also decided that IITs suggest the best practices that allow flexibility in choosing the best construction agencies within the framework of General Financial Rules (regarding financial management in government).

The student strength in each of the eight IITs at the end of the project will be 2,360. The total student capacity in these IITs by March 2019 will be 12,880. The direct beneficiaries in terms of numbers will be about 12,880 students.

**IIT students fly high, as their satellite Pratham is launched**


Walls lined with charts and logs, a projector streaming live feed from the Sriharikota Space Centre and anxious students checking data and praying silently — this briefly sums up the atmosphere at IIT-Bombay's auditorium yesterday. However, the hushed voices transformed to victorious screams at 9 am as Pratham — the institute’s first student satellite — was launched along with the Indian Space Research Organisation’s (ISRO) main satellite ScatSat and six others at Sriharikota.

The project, which was conceptualised in 2007, involved seven generation of students. ‘From now, India won’t be known only for Bollywood but also for technology,’ and ‘Aaj apna din hai’ were some of the phrases that resonated in the air.

The satellite, which is on a four-month mission, is being placed at an altitude of 670 km to measure the total electron count. This information will be useful for correcting GPS errors and other scientific studies. Interestingly, the satellite was said to have passed above India at about 11.30 pm last night. While the current team, which comprises 30 students, hosted the event, former students narrated anecdotes from the past. Manvi Dhawan, the project manager and an ex-student of the institute, said, "There’s no scope to falter. The space does not give you a second chance."