60/40 admn formula now scrapped for NITs, IIITs

CAT-2016 fees hiked by ₹100, now ₹1,700

Indian Institutes of Management are likely to rake in more funds via CAT. This year, management aspirants must shell out Rs 1,700 for taking the test, Rs 100 more than last year. Schedule Castes and Schedule Tribe students need to pay Rs 850 last year. Test-taking charges were Rs 800 for this category. Hemal Chhipia | TNN

Director of IIT-Kharagpur, Partha Pratim Chakraborty, confirmed that a circular has been issued whereby the new qualifying rules have been notified.

“The ministry of human resource development has also given the nod for the JAB proposal. If the student fails to meet the desired cut-off in the HS exam, then his/her rank in the entrance test will be nullified,” the director of an IIT said.

Scribes said all the institutes are also likely to admit candidates based on the same entrance exam as IIITs (JEE Advanced). “Currently, it is unlikely that JEE-Main will be scrapped because several technology colleges and institutes run by the state will be included in the category based on their rank in JEE-Main. By the end of 2017, a decision will be taken,” the JAB member added. The JAB is likely to take a call soon on holding the single entrance test.

NEW DELHI: Union minister for human resource development (HRD) Prakash Javadekar has called a meeting of directors of all Indian Institutes of Technology (IIT) in August to discuss the issues affecting quality of teaching in the premier institutes, especially vacancies of teachers, sources said.

There are over 2,000 vacancies in 18 IITs across the country, due to which they are not in a position to accept more students. This will be Javadekar’s first meeting with the IIT directors after taking over as HRD minister.

According to sources, the HRD ministry is looking at having more foreign faculty. The fact that IITs are not attracting many foreign students is also a matter of concern. The issue of improving the rankings of the IITs in the World University Rankings would also be taken up.

Sources said they would also discuss improving the system of entrance examination and review the present admission policy. The ministry has already approved a scheme called IIT-PAL under which free online coaching would be provided to IIT aspirants.

Recently, the HRD minister visited the IIT-Delhi campus and assured them he would look into a number of issues, including vacancies and infrastructure.
Study first, pay later: IIT-Kgp

KHaragpur: Faced with budgetary cuts, IIT-Kharagpur has found a way to raise funds through a “Learn-Earn-Return Fund” scheme, where students will get a fee waiver if they pledge to donate money after getting a job.

Launched from this academic session, the scheme will help students to learn without burden and shape their career to earn and give back to their alma mater. “We have asked the students to give a minimum of Rs 10,000 per year after they get jobs. Even if 30,000 of our alumni give the minimum amount then we will raise Rs 30 crore a year. If the alumni start contributing, then we will be able to build a new model. Even Harvard gets 60 per cent of its budget from alumnii,” IIT-Kgp Director Partha Pratim Chakrabarti said.

IIT-Kgp will offer scholarships or fee waiver based on the students’ merit and economic background. — PTI

HashLearn launches Atom, connecting students instantly to IIT, BITS, AIIMS tutors

HashLearn, the app connecting students to tutors, has launched the Atom, which, it claims, is India’s most affordable tutoring service. Atom is priced at ₹30 for a 20-minute session. It connects students to tutors from the IITs, BITS and AIIMS, offering instant sessions in physics, chemistry, mathematics and biology for exams like the JEE Main, CET, NEET. Tutors are available on-demand and round-the-clock. Apart from regular payment options, another differentiator is the ability to buy the packs through one’s mobile operator right within the app itself. The amount will be deducted from one’s prepaid balance or added to the postpaid bill. In India, only 20% of the tutoring market is organised.

Getting campus placement a tough nut to crack for PhD students

Poor public sector hiring adding to the woes

NAVADHA PANDEY

New Delhi, July 31

If getting a doctorate is difficult, landing a campus placement after PhD seems impossible.

As the government gives finishing touches to the much-awaited New Education Policy, PhD students across the country’s premier Indian Institutes of Technology (IITs) are awaiting placement.

“Finding good placements for PhD students has become an issue as even public sector companies such as Defence Research and Development Organisation (DRDO) and Indian Space Research Organisation (ISRO) don’t come to the campus for placement and recruit through Graduate Aptitude Test in Engineering (GATE),” the Director of an IIT told BusinessLine on condition of anonymity.

This leaves PhD students with very few lateral entry options, he added.

Data from IIT-Madras also confirm this. The percentage of campus placement of PhD students was 22 per cent in 2013-14, 24 per cent in 2014-15 and 18 per cent in 2015-16. This, however, is the percentage of PhD students who had registered for placement, and not all do.

Manu Santhanam,
Advisor, Training & Placement, IIT-Madras, says that the “Placement Office at IIT-Madras, or at other institutes, is not intended to cater to PhD scholars who have a high degree of specialisation. Most PhD students get placed in jobs or post-doc positions directly through their own contacts or through their guide. Our exit data at convocation show that most PhDs are placed in this manner.”

According to the Training and Placement Cell at IIT-Banaras Hindu University (BHU), 2 out of 60 registered PhD students got placed in 2014-15 while 6 out of 102 were offered positions in 2015-16.

“Campus placement is just one of the problems gripping the post-graduate space at IITs,” says Sanjay Dhande, a former Director of IIT-Kanpur, adding that “over the last 20 years, focus has shifted to: undergraduate studies at IITs.” The doctoral programme requires a review in many ways, he says.
Comp science no more a hot favourite among PG aspirants

Demand For Applied Engg Graduates Up

Mumbai: Computer science and electrical engineering courses — hot choices at undergraduate level — do not have a great following among post-graduate aspirants.

Candidates who appeared for computer science in the Graduate Aptitude Test in Engineering (GATE) — the entry-level test for PG — has halved in the last four years (from 2.24 lakh in 2013 to 1.08 lakh in 2016). Contenders for core engineering seats — mechanical and civil — have doubled in the same period.

Experts believe it reflects the demand for applied engineering graduates. “Most B.Tech computer science students get campus placements. They do masters when they do not land a desirable job,” said professor D B Phatak, computer science and engineering, IIT-Bombay. Data from GATE is often a proxy for employment trends in the engineering and technical sector. There is often an inverse correlation between the number of candidates registered for GATE and creation of new jobs for B.Tech graduates, say experts. Higher the number of candidates registered for the post-graduate test, fewer the jobs likely to be generated for graduates in that sector.

In 2012, over 6.86 lakh students appeared for the test. The numbers plunged by 40% (around 9.08 lakh) in the 2013 exam. In 2014, the numbers dropped again to less than nine lakh. So what happened in 2013? A study by Associated Chambers of Commerce and Industry (Assocham) titled ‘Job trends across India in 2012’, showed job creation in that year in various sectors had declined by 21%. The economy had also suffered its worst slowdown. But after 2014, the increase in GATE aspirants has been steady.

The other reason is that in the core branches of engineering, the demand for graduates has fluctuated. While the placement in computer science departments at the B.Tech level is almost over 90-90% in most premier institutes, the same is not true for civil or mechanical engineering. More students from these backgrounds, therefore, are likely to pursue an M.Tech or an ME and then get a job.

The in-charge professor, training and placement office from Matunga’s VJTI, said another reason is that placement scenario at PG-level for civil and mechanical has improved over the years. “Many students from rural background appear for GATE with an aim to get into good institutes and get a decent job. Those aspirants who could not make it to premier institutes at UG-level,” said the professor, IIT-Roorkee director, Pradipta Banerji, said infrastructure firms prefer students with in-depth knowledge and therefore a PG student is preferred by such companies.
एनआईटी–आईआईटी में हजारों सीटें खाली

नेतन्तु दुर्गवत

लक्षणक। आईआईटी, एनआईटी और टिप्पणी आईआईटी में हजारों चार्ज भीतरी कार्यस्थापना के बिना इस सर्वोपरि स्वरूप के अन्तर्दृष्टि का उपयोग निरंतर रूप से हो चुकी है। इस स्थानों की 1591 सीटें खाली है जो गलत है।

इसमें आईआईटी की 73 व एनआईटी की 1518 सीटें हैं। इसकी वजह बाहरी अभ्यासियों का बढ़ता है। विद्यालय वार करने वाला सत्ता जगह सीटें खाली हैं। इसलिए यह सीटें नहीं हैं। इसलिए इनके अन्तर्दृष्टिका के हिसूस से भी अभ्यासियों का नहीं है। इसलिए यह सीटें नहीं हैं।

इसलिए इनके अन्तर्दृष्टिका के हिसूस से भी अभ्यासियों का नहीं है। इसलिए यह सीटें नहीं हैं।

ज्यदा कुछ आईआईटी और एनआईटी में वाढ़ हुई है। कुछ ऐसे भी आईआईटी थे जिनका इस्तेमाल नहीं किया जा सकता। इसलिए इनके अन्तर्दृष्टिका के हिसूस से भी अभ्यासियों का नहीं है। इसलिए यह सीटें नहीं हैं।

फ़िल्मों के बाद इनके अन्तर्दृष्टिका के हिसूस से भी अभ्यासियों का नहीं है।

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भिलाई के अपने आईआईटी में यहां के छत्तीसगढ़ के सिफर छह विद्यार्थी

मिश्रधारी नागर

फिल्मों के बाद इनके अन्तर्दृष्टिका के हिसूस से भी अभ्यासियों का नहीं है। भिलाई के अपने आईआईटी में यहां के छत्तीसगढ़ के सिफर छह विद्यार्थी भी हैं।

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