IIT Council to discuss growth path with Prakash Javadekar

IITs plan to chalk out a strategy to break into top 100 global university rankings, with currently only IIT-Delhi ranked 179 in Quacquarelli Symonds’ list last year.

The Council members of all 23 Indian Institutes of Technology (IITs) are meeting with human resource development minister Prakash Javadekar on Tuesday to chart out their next growth path including planning a strategy to break into the top 100 global university rankings.

As part of the IIT Council meeting, the IITs and the HRD ministry will discuss how such institutes can expand themselves in terms of more enrolment of students, better research and industry-academia collaborations for product developments.

“There will be a new scheme to help older IITs break into the global league of universities. As part of the proposed plan, IITs may be provided both financial and logistical help to achieve the target over the next few years,” an official of the HRD ministry said, who declined to be named.

Currently, only one IIT has made it to top 200 in one of the global university rankings. IIT-Delhi was ranked 179 and Indian Institute of Science (IISc) Bangalore was ranked 147 in the Quacquarelli Symonds’ (QS) list of top 200 universities globally last year. QS is a UK-based global ranking agency.

The IITs will discuss about increasing their overall enrolment to 100,000 from 72,000 over the next few years. The engineering schools will discuss with the ministry on how to fill up their teaching staff vacancies which is between 10% to 30% of the sanctioned strength and how to accommodate an increased number of students in their campuses with limited physical infrastructure, an IIT professor said who is part of the IIT Council, the highest decision-making body of the IITs. He too decline to be named.

The ministry may ask the established IITs to help the national assessment and accreditation council in scaling up the accreditation process for colleges and universities in the country.

Javadekar promises to consider regional quota in IIT Dharwad

DHARWAD: Even as preparations are on for a grand function to mark the inauguration of the Indian Institute of Technology Dharwad on August 28, the demand for a quota for Karnataka students in this premier institution is growing.

Minister for higher education Basavaraj Rayaraddi is spearheading the campaign for getting the Centre’s nod for a regional quota in IITs across the country. Rayaraddi told TOI on Monday he discussed it with the Union minister for human resources development Prakash Javadekar and his response was encouraging.

"I met HRD minister Javadekar in New Delhi along with MPs from Karnataka and urged him to reserve at least 25 per cent seats for students from the host state. Javadekar promised to consider our demand," Rayaraddi said. He said the state governments concerned would welcome the decision as it would benefit students of the host state.
"We're thankful to the Union government for setting up the IIT in Dharwad and the academic activities have commenced. The Karnataka government has allotted nearly 500 acres worth costing hundreds of crores of rupees near Mummigatti for the construction of the main campus. The institution should also help students of Karnataka. This will be possible only when some seats are reserved for the students of the host state. To ensure this, an amendment to the IIT Act in the Parliament is needed which can be done without difficulty if there's political will," Rayaraddi said.

He felt the establishment of premier institutions like IIT should directly benefit the state as it has contributed through land and other resources. "Javadekar is a progressive person and I'm sure he'll take the necessary steps to meet our demand," Rayaraddi said.

Javadekar will inaugurate IIT Dharwad on Sunday at the transit campus on WALMI premises and interact with students. Chief minister Siddaramaiah will preside over the main function at the Seeds Unit of the University of Agricultural Sciences (UAS-Dharwad).

Union minister for parliamentary affairs Ananth Kumar will be among the dignitaries. As many as 1,000 SSLC and PUC students will be invited to the programme so that they get to know about the IIT. A booklet on this institute will be circulated to the students.
आईआईटी में एडमिशन की प्रक्रिया बदलने की तैयारी

कानपुर (ब्यूटी)। इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी (आईआईटी) की नक्सल प्रक्रिया में सन्त्र 2017-18 से बदलाव संबंध है। इस पर ज्वाइट एडमिशन बोर्ड (जेब) की सहमति बन गई है।

जेब की निर्देशन में होने वाली बैठक में इस बदलाव पर अंतिम मुहर लगाई जाएगी। जेब अब आईआईटी में प्रवेश के लिए सिंगल एंट्रेस एजाम और काउंसिलिंग कराना चाहती है। अभी तक दो एजाम और छह चरणों की काउंसिलिंग कराई जा रही है।

ज्वाइट एंट्रेस एजाम (जेबई) एडवांस से पहले जेबई मेन का आयोजन किया जाता है। जेबई मेन में सफल दो लाख स्टूडेंट्स ही एडवांस की परीक्षा देते हैं। इसमें सफल होने वाले दस हजार स्टूडेंट्स को आईआईटी में एडमिशन मिलता है।

आईआईटी में एडमिशन की प्रक्रिया...

अब इन संस्थाओं की एडमिशन प्रक्रिया अलग-अलग करने की रणनीति बनाई गई है। इसी सिलाइसे में समावेश को आईआईटी गुजराती में जेब की महत्वपूर्ण मीटिंग हुई। प्रो. कुपरांक की अध्यक्षता वाली जेब ने कहा कि अगली मीटिंग सितंबर में करा के प्रवेश परीक्षा की पूरी प्रक्रिया तय की जाएगी।

दूसरे देशों में परीक्षा करने की योजना: जेब ने नईदी एचडिस्क और अमेरिका की तरह ही जेबई एडवांस का आयोजन कुछ और देशों में करने पर सहमति दी। एक कमेटी गठित की गई है। वह कमेटी सितंबर में पहले रिपोर्ट देगी, फिर अंतिम निर्णय लिया जाएगा。

आईआईटी में एडमिशन कराएगी प्रवेश परीक्षा: जेबई एडवांस 2017-18 का आयोजन प्रो. प्रेम कित्त की देखरेख में होगा। वह आईआईटी में फिजिक्स डिपार्टमेंट के सेमिनार प्रोफेसर है। प्रो. कित्त की जेबई एडवांस का चेयरमैन बनाया गया है। इससे पहले (2016-17) जेबई एडवांस का आयोजन आईआईटी गुजराती ने किया था।
52% students get into IITs with self-study

A detailed analysis of this year’s JEE (advanced) by IIT Guwahati shows that candidates who prepared for IITs/NTTs/IITs and other government-funded technical institutions, parents of 20,000 students in government service followed by 4,000 in business, 3,000 in private jobs, 2,000 in agriculture, 1,000 in teaching/research.

Parents of 27% students practised law, 69% are in the pharmacy sector and only 21% are architects.

Rajasthan known for its IIT coaching centres in Kota has contributed the maximum 1,646 students this year. An IIT director pointed out that IITs are increasing among the 12 states.

Students going to CBSE-affiliated schools have done the best (5,822).

IIT-Guwahati also did an analysis of educational qualification of parents whose children qualified for joint counselling to IITs/NTTs/IITs and other government-funded technical institutes. Little over 1,000 were illiterate, 5,090 matriculate, 14,519 graduate and 8,883 post-graduates. Educational data of over 5,000 parents was not available. Analysis also shows that parental annual income of 9,929 students was up to Rs 1 lakh.

75% of those in IITs are from cities

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