<u>Newspaper Clips</u>

December 7, 2010

Times of India Kolkata 06.12.10 p-6

IITs to help tech schools, advise state govts

Institutes Of Technology Act Being Amended

Mathang Seshagiri | TNN

Bangalore: The burgeoning number of technical institutions and engineering colleges, collapsing under the weight of poor quality and often accused of churning out industry unready graduates, can look forward to handholding by the India's avant-garde tech schools — the Indian Institutes of Technology.

The four-decades-old Institutes of Technology Act is being amended to cast upon the IITs additional duties of supporting and collaborating with technical education institutions and



advising state governments on technological problems within the zone they are housed.

The Institutes of Technology (Amendment) Bill, 2010, makes it mandatory for the 15 IITs — including the eight new ones set up in 2008 — to provide training, facilitate study visits, share laboratory and other resources with technical education institutions located in their zones. States, unsure of how to indulge in technol-

ogy to better governance and administration, can now bank on the expertise of these top T-schools.

Despite a green signal by the Council of IITs, the parliamentary standing committee on human resource development has recommended that clauses compulsing IITs to collaborate and assist technical institutions and governments should not be made mandatory. In its report on the proposed bill submitted last month, the committee which has, among others, Rahul Gandhi, Kanimozhi and Suresh Kalmadi as members, has stated the issues of resources, capacity and faculty at IITs should be addressed first. and the "technical education institutions themselves should also have the vision to deal with the new demands of the society and the industry."

The committee headed by Rajya Sabha MP Oscar Fernandes relied heavily on the reservations expressed by the finance ministry which had pointed out that by virtue of these new clauses, an obligation had been cast upon the IITs to strive to meet the technological needs of the states in their zone. "Not only this, the new clauses would considerably constrain the autonomy of these Institutes by making the duty mandatory and forcing the institutes to undertake activities for which they may not be having the capacity," says the report. The HRD ministry will take a final call on accommodating the recommendations made by the committee.

The proposed amendment will also greatly alter the boundaries of IIT zones. Currently, the older seven IITs span the entire country. With the inclusion of eight new IITs, the boundaries will be redrawn. Except for IIT Guwahati, the number of states/UTs under existing IITs will be reduced.

Sibal tells states to finalize land for IITs

TIMES NEWS NETWORK

New Delhi: Talking tough with the state governments that have failed to provide land for new IITs, HRD minister Kapil Sibal on Monday asked them to prepare a timeline so that construction begins before the end of current Plan.

Though Jharkhand government, which is yet to finalise land for IIM did not send any representative for the meeting, senior officers from Rajasthan, Gujarat, Madhya Pradesh and Himachal attended it. In case of IIT-Jodhpur, the Rajasthan government has agreed to give 827 acres. Earlier, it had pledged 900 acres. The state government has been told that land use as

per the master plan must be notified as IIT-Rajasthan. Also, common lands and pathways passing through the land earmarked for IIT should be denotified. The district authority has been told to immediately remove all unauthorised structures falling within the land. As for the temporary campus, the state government has been asked to make public transport available.

Gujrat officials informed that the lease deed for 400 acres of land will be changed to 99 years from 30 years. The Gujarat cabinet will take up the matter soon. The Gujarat government was told to ensure that the ministry of agriculture vacate the land soon before the Centre takes it over.

Times of India ND 07/12/2010 P-15

2 MoUs on higher education inked

TIMES NEWS NETWORK

New Delhi: India and France on Monday signed two memorandums of understanding (MoUs) on higher education, and also decided to take forward 2009 'Plan of Action for IIT-Rajasthan' by setting up a French consortium that will help the institute gain expertise in areas like health technology, solar energy, aerospace, quantum computing and several other fields.

The MoUs were signed in the presence of Valerie Pecresse, French minister for higher education and research, and HRD minister Kapil Sibal. The first MoU proposes to set up an International Joint Laboratory, which will be called Cellule Franco-Indienne de Recherche en Sciences de l'Eau (CEFIRSE), or Indo-French Cell for Water Sciences (IFCWS). It will be developed by Institut De Recherche Pour Le Development of France and the Indian Institute of Science. Bangalore. The laboratory could enter into partnerships with other research structures and organisations in India. France and abroad.

The second one relates to

One MoU seeks to promote institutional exchanges; student exchanges, organizing symposia, short courses and meets on research issues and continuing education programmes

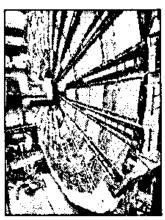
academic collaboration between seven IITs and Paris-Tech — Paris Institute of Science and Technology, Paris. The seven IITs are located in Kharagpur, Bombay, Madras, Kanpur, Delhi, Guwahati and Roorkee. AgroParisTech, Arts et Mitiers ParisTech, Chimie ParisTech and a few others come under ParisTech.

The MoU seeks to promote institutional exchanges; student exchanges, organising symposia, conferences, short courses and meetings on research is sues; joint research and continuing education programmes; and exchange information pertaining to developments in teaching, student development and research at each institution.

Anti-matter riddle: Answer just a step away?

Geneva: European scientists reported on Monday the creation and capture of anti-hydrogen atoms in a novel magnetic trap and said it put them on track to solving one of the great cosmic mysteries—the make-up of anti-matter.

Anti-matter is of intense interest outside the global scientific community as it has often been



Experts at Cern have briefly made and caught the elusive antimatter atoms for the first time

cited as a potential source of boundless and almost cost-free energy The announcement from Cern. European Organization for Nuclear Research, came three weeks after another of the three teams working separately on the problem at particle research center near Geneva said they had briefly made and caught the elusive atoms for the first time.

"With these alternative methods of pro-

ducing and eventually studying anti-hydrogen, anti-matter will not be able to hide its properties from us for much longer," said Yasunori Yamazaki of the team that scored the latest breakthrough.

Anti, or neutral, matter is believed to have been created in the same quantities as conventional matter — the substance of everything visible in the universe — at the moment of the Big Bang 13.7 billion years ago. REUTERS

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Germany's Green Party suggests managing climate change without the US Times on

Why America matters

should go ahead with a global climate treaty without the US. The idea is unfeasible for a multiplicity of reasons. At the heart of ing issue and the Green Party argues we the matter are the twin issues of cutting cannot afford to wait. pollutant production and developing non- But without the prepolluting technologies. The US is at the eminent cause and centre of both issues and therefore must be paradoxically apart of the solution.

Not only is the US the world's TIMES VIEW=
largest polluter inhistoric terms,

in terms of current per capita emissions the source of many of greenhouse gases it's an even bigger solutions, this effort polluter. Given the massive responsibility cannot succeed. The Americans bear, any initiative would im- Kyoto protocol was mediately be hobbled without US partici-signed as far back as pation. And it's not just a big part of the 1997, with the idea problem but could be a big part of the that the US could be technologies and sell them to the world at brought on board.

ermany's Green Party has proposed affordable prices. For that reason too, the to legislators at the Climate Confer- US must be a part of any treaty seeking to I ence in Cancun, that the world go beyond cuts and offering possibilities for a greener future.

Undoubtedly, climate change is a press-

solution too. The US is the leading innova- prevailed upon to join later. However, tor in science and technology. It has among that hasn't happened yet. Meanwhile, the the best-equipped universities and research protocol itself is falling apart with Japan, facilities, attracting extremely able scien- one of its founder-members, walking out. tific minds. Combined, this imbues the US In order to revive prospects for a climate with a unique capacity to develop clean change treaty it's essential that the US be

Let it be a laggard

the US being part of a global cli- That's a fair position considering the the rest of the world endlessly wait for somewhat for the better. There's greater Americans to rethink their priorities consensus among major nations that and policies, especially since the signs

mediate future? In

mate treaty is the ideal situation. poverty and underdevelopment in these But what if it refuses to join? Can countries. But the picture has changed pollution needs to be kept under check for are that a change in the sake of the whole world. If this leads the US position is to a global consensus, it's a positive step unlikely in the im- even if the US refuses to be part of it.

But can the US resist such a global

momentum a global climate treaty would create

Kautilya Kumar such a scenario, the might force the US to change its approach Green Party MP's to emission controls. The shift in global power too would kick in. The US is no more the engine that drives the global economy. Asia is on the rise. China and many European countries are in the forefront of developing green technologies. There is no reason to believe that the edge the US has in advanced technology will continue. The geopolitical shift could also be techno-

practical solution to embrace the future.

■ COUNTERVIEW ■ consensus for long? The

suggestion needs serious consideration.

A global climate treaty without the US is neither an imprac-

tical nor an unfeasible idea. The Kyoto Protocol was a beginning in this direction. It didn't have the impact it ought to have had because big players like the US didn't logical. Nations that refuse to recognise endorse it. Countries like China and India and adapt to change get left behind. Going too refused to accept the emission cuts green is no more a moral choice but a proposed in Kyoto for precisely that reason.

Hindustan Times ND 07/12/2010 P10

IITs, IISc ink partnership pacts

HT Correspondent

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NEW DELHI: The Indian Institutes of Technology and the Indian Institute of Science, Bangalore, on Monday signed pacts with top French universities and research centres.

The memoranda of understanding were signed after a meeting between HRD minister Kapil Sibal and French higher education and research minister Valerie Pecresse, who is accompanying President Nicolas Sarkozy.

Sibal and Pecresse discussed increasing cooperation in education and research, particularly in nanotechnology, biotechnology, weather prediction, aerospace engineering and

INSTITUTIONS TO TIE UP WITH TOP FRENCH UNIVERSITIES AND **RESEARCH CENTRES**

advanced math. India and France are undergoing similar higher education reforms principally aimed at improving access and quality.

The IISc will set up an international laboratory on water sciences jointly with the Institut de Recherche Pour le Developpement (IRPD) in France. The jointly set-up research laboratory can strike partnerships with other research institutions in India, France or any other country, under the MoU signed between the IISc and the IRPD.

The seven older HTs signed an MoU with Paris Institute of Science and Technology (Paris-Tech) on promoting student and institutional exchanges and joint research. The MoU with ParisTech is also aimed at giving the IITs an opening into European Union education programmes and initiatives.

Officials also discussed progress on France's proposal announced during Sarkozy's 2008 visit — to help set up the new IIT in Rajasthan.

The proposal involves the creation of a consortium of French higher educational institutions that will academically and scientifically aid the IIT coming up in Jodhpur, in areas where France is a leader.

Times of India ND 07/12/2010 P-19

Burning rogue cells with magnetic pulse to fight cancer

London: British scientists have claimed that cancer could be "burned up" with a new technique which uses magnetic pulses to heat tumour cells until they die.

A team, led by University College London, has found the technique, known as hyperthermia therapy, can be used to surround cancer cells with tiny particles of iron oxide that vibrate when in magnetic field, causing the cells to heat up.

In fact, tests in mice have shown this can raise the temperature of the tumour cells by six degrees above body temperature, around the point when cancer cells start to die, The Daily Telegraph newspaper reported.

According to the scientists, the therapy will allow them to target cancer cells in the body and kill them without harming the surrounding tossed or causing the side effects of chemotherapy drugs and radiotherapy. They say they can target the iron oxide particles to tumours by putting them inside stem cells from bone marrow that naturally home in on cancer in the body.

"If you heat cancer cells up to 43 they start to die. Our natural body temperature is 37 C. The technique that we are using, we are able to reach that threshold," Sam Janes, who led the team, said, pri

Hindustan Times ND 07/12/2010

P15

HRD gives in, says no to common entrance

ON HOLD Health ministry had opposed single AIPMT, AIEEE exam

Charu Sudan Kasturi

■ charu.kasturi@hindustantimes.com

NEW DELHI: Students expecting a common engineering and medical entrance examination from 2011 will have to take the tests separately.

The Ministry of Human Resource Development has decided to allow the Central Board of Secondary Education (CBSE) to hold the All India Engineering Entrance Examination (AIEEE) and the All India Pre-Medical Test (AIPMT) separately next year, government sources told the Hindustan Times.

The decision came following the health ministry's opposition to the plan announced by HRD minister Kapil Sibal.

"We still maintain that the test should be common and we are hopeful that we can convince the health ministry by 2012. But because of their opposition, we were running out of time to work on a common test for 2011," a senior HRD ministry official said.

Keeping in mind the complexity in holding multiple examinations, Sibal had announced his ministry's decision in June 2010, to hold a single entrance examination for engineering and pre-medical entrance examinations for the students after passing out XIIth standard from 2011.

It was aimed at reducing the students' workload besides cutting down on the cost of holding these examinations.

The AIEEE is the world's largest such examination. The National Institutes of Technology and other Central engineering colleges admit students on the basis of their AIEEE scores. Even states fill 50% of their seats in government colleges through AIEEE.



SIBAL WANTED
STUDENTS TO APPEAR
FOR PHYSICS AND
CHEMISTRY JUST ONCE,
ALONG WITH BIOLOGY &
MATHS IN AIEEE & AIPMT

Over 12 lakh students appeared for the AIEEE last year.

Similarly, most of the Central medical schools admit students on the basis of their AIPMT scores. States, too, fill 50% of their seats in government medical colleges through AIPMT. It is the largest medical examination in India.

Many students appear for both the AIPMT and AIEEE to keep their academic options open.

Sibal's plan involved allowing such students to appear for just physics and chemistry papers just once, along with maths and biology, instead of appearing for physics and chemistry independently in the AIEEE and the AIPMT.

However, the health ministry has opposed the plan and even opposed the move in the Supreme Court.

Pioneer ND 7/12/2010 P-7

IITs, French institutes sign MoUs

PNS M NEW DELHI

The Indian Institutes of Technology (IITs) at Kharagpur, Bombay, Madras, Kanpur, Delhi, Guwahati and Roorkee and the institutions under Paris Tech signed memoranda of understanding (MoUs) on Monday for academic collaboration and setting up a joint international laboratory between Institut De Recherche Pour Le Development and the Indian Institute Of Science.

The two MoUs were signed in the presence of HRD Minister Kapil Sibal and French Minister for Higher Education and Research Valerie Pecresse. Both leaders appreciated the increasing cooperation between the two countries in the field of education and scientific research and discussed the need to have more cooperation in the field of education and research such as nanotechnology, biotechnology, weather prediction, aerospace engineering, advanced mathematics amongst others.

Business Standard ND 07/12/2010 p-1

Consortia of 7 IITs, ParisTech sign MoU

BS REPORTER New Delhi, 6 December

consortium of the seven Indian Institutes of Technology (IITs) and the Paris Institute of Science and Technology (ParisTech) have signed a memorandum of understanding (MoU) to promote institutional and student exchange programmes, besides joint research and continuing education programmes.

The seven IITs are Kharagpur, be for students at the under-

Bombay, Madras, Kanpur, Delhi, Guwahati and Roorkee and the consortium is headed by IIT Bombay director Devang Khakhar.

Moreover, France-based European Aero Defense and Space Company and India's second largest information technology company Infosys Technologies will each contribute €100,000 for the creation of the IITs-ParisTech fund for Science and Technology.

"Of this €200,000, €17,000 will

graduate and masters' level for the European Commission initravelling back and forth between India and France for short term. Rest of the money will be for students to join PhD research either in India or France," said Khakhar.

He said 20 students were expected to move back and forth each year and the new IITs would be roped in for the project over time.

The MoU also provides the opportunity for IITs and ParisTech to collaborate and participate in

tiatives such as the Erasmus Mundus, External Cooperation Window by partnering with other interested institutions.

Earlier, senior officials from both countries discussed in detail and finalised the draft MoU on IIT-Rajasthan that would facilitate a French Consortium to academically and scientifically accompany the institute to develop in areas where France possesses considerable expertise.



(From left) Mr N.R. Narayana Murthy, Chairman of the Board and Chief Mentor of Infosys Technologies Ltd; Mr Bertrand Collomb, Chairman of Lafarge; and Mr Benoit Potier, Chairman and CEO of Air Liquide, at the Indo-French CEOs' Forum in the Capital on Monday. - Ramesh Sharma

India, France sign pacts in education, energy, infrastructure

Our Bureau

New Delhi, Dec 6 In a move aimed at strengthening Indo-French business ties, the two sides on Monday inked a slew of agreements to collaborate in areas of education, energy and infrastruc-

ture.

The agreements were signed under the aegis of Indo-French Chief Executive Officers' Forum, which held its third meeting coinciding with India visit of the French President, Mr Nicolas Sarkozy.

Hindustan Construction Company (HCC) has inked two agreements with the France-based VINCI Group to jointly work on power and infrastructure projects.

N-POWER PLANT

The proposed nuclear power plant at Jaitapur in Maharashtra is a targeted project under this agreement; the duo would collaborate to bid and participate in the construction of the project.

nership will further strengthen its capabilities to construction of nuclear power plants with value added knowledge support from VINCI Construction Grands Projets.

The agreement will also focus on similar infrastructure opportunities, especially in water and power sectors in the SAARC countries.

PUBLIC-PVT PARTNERSHIPS

Also, HCC's subsidiary, HCC Concessions, has joined hands with VINCI Concessions to partner on select public-private partnership projects in India for developing, operating and maintaining large infrastructure assets.

IIT INITIATIVE

In another Indo-French joint initiative, Paris Institute of Technology (ParisTech) and Indian Institutes of Technology (IITs) have announced a

HCC said that the part- partnership in areas of education and research.

This will translate into a execute the engineering and IITs-ParisTech Internship Programme in science and technology for advanced undergraduate and postgraduate students.

In addition, under the IITs-ParisTech Sandwich-PhD programme, research groups from Indian and French institutions will propose collaborative research.

ENERGY SECTOR

In the area of sustainable energy, Air Liquide and Tatva Renewable Energy studying the possible development, test and industrialisation of a hydrogen fuel cell based energy management solution adapted to the Indian market.

In particular, this would be geared towards developing a cost effective and environmentally friendly power supply solution for telecom infrastructure including GSM towers.

India, France join hands for education

- Sides commit 1 lakh euros each; to collaborate on research, student exchange
- Joint PhDs to be awarded gradually
- IITs, ParisTech lead the collaboration while Infosys, EADS give seed money

ADITI TANDON/TNS

New Delhi, December 6

India and France today signed a major pact in the field of education, committing to collaborate in the area of scientific and technological research. Both countries have pledged 1 lakh euros each to the partnership that will enable student exchanges and, in the long term, award of joint PhDs by Indian and French institutions.

The agreement between seven original Indian Institutes of Technology (IITs) and ParisTech, a conglomerate of 12 top educational institutes of France, was inked today afternoon on the sidelines of delegation-level talks between Prime Minister Manmohan Singh and visiting French President Nicolas Sarkozy. HRD Minister Kapil Sibal and his French counterpart were present at the time of signing.

Seed money of two lakh
Euros for IITs-ParisTech
Fund for Science and TechInplogy has come on the Effenterre signed.

Indian side from IT giant Infosys and on the French side from the European Aeronautic Defence and Space Company (EADS), the European aerospace corporation which makes civil and military aircrafts. The pact is significant as it's the first formal partnership the two nations have announced on the education side, All old collaborations have been based on individual contacts between scientists.

With the new partnership in place (its seeds were sown in June 2009 when the IIT Mumbai director was invited by France to make a proposal), students on both the sides will be exposed to the best education programmes in engineering in partnership with established companies.

"Of the 2 lakh euros, 70,000 would be utilised for the movement of undergraduate and postgraduate Indian and French students back and forth for short periods. The remaining fund will go into promoting collaborative research through joint guidance of PhD students. "We will develop programmes for joint PhD research through joint supervisions on both sides and will explore the possibility of awarding joint PhD degrees," IIT Mumbai Director Prof Devang Khakkar told The Tribune after he signed the pact on the behalf of the IIT consortium. On the French side, Paris-Tech president Cyrille van

Sibal fumes at states for going slow on IITs



By **Kavita Chowdhury** In New Dehi

HUMAN resource development minister Kapil Sibal on Monday read the riot act to the state governments concerned over inordinate delays in setting up campuses for the new IITs at Gandhinagar, Jodhpur, Indore, Mandi and Ranchi.

Sibal made it clear that the land acquisition problems plaguing the new institutes will have to be sorted out immediately.

The IITs set up in 2008-09 do not have their own campuses yet and are functioning out of the campuses of the mentor IITs — the existing ones.

Sibal summoned the state government representatives and the IIT directors to intimate them about the new deadlines which have to be adhered to. The minister was reportedly upset with the Jharkhand government for skipping the meeting.

The Rajasthan government tried to make amends by promising to hand over the land as

ing to hand over the land as well as to supply electricity by December 23 to IIT-Rajasthan. It has also assured the minister that it will arrange for transport services to the new institute.

The minister who wanted to expedite the work on the new campuses ensured that not just the state governments, but also the HT directors and the representatives of central ministry concerned were present.

"Having an IIT is a matter of prestige for any state. The

FRENCH LESSONS FOR ACERTECH CRADLES

THE IITs were at the forefront of educational deals signed with France on Monday.

French higher education minister Valérie Pécresse met her counterpart Kapil Sibal in New Deihl and an MoU for student exchange and academic collaboration between the seven older IITs and Paris Tech (a consortium of French technical institutes) was signed.

The human resource development (HRD) ministry officials and the French consortium also finalised an MoU on IIT-Rajasthan which will pave the way for major collaboration between the two sides at the new IIT.

The MoU will enable a French consortium to academically and scientifically help develop the new institute. The French technical institutes will help IIT-Rajasthan in the field of renewable energy (especially solar energy); health; aerospace; quantum computing; systems integration and design; mechanical engineering as well as technologies for art conservation and heritage.

"Already drafts of the agreement had

been exchanged by both sides. We were expecting to finalise details, including the vision statement and have managed to do so," an HRD ministry official said.

IIT-Bombay also finalised a bilateral agreement with French technical institutes (Group Ecole Telecom) with specialisation in the field of telecommunication.

IIT-Rajasthan, which was set up in 2008 and mentored by IIT-Kanpur, tied up with Areva Renovables for a strategic partnership in the field of renewable energy. These apart, another crucial agreement for setting up a joint international laboratory — called the indo-French Cell for Water Sciences (IFCWS) — was also signed.

The International laboratory will be set up by the Institut de Recherche pour le Development, France, and the Indian Institute of Science, Bangalore. The laboratory will also work towards partnerships with other research structures and organisations in India, France and abroad.

Kavita Chowdhury

states concerned were the ones to demand the IITs in the first place. So it is appalling that the states failed to provide land despite assurances that they would do so," Sibal told the state governments.

The Gujarat government assured it would change the existing land lease for the new IIT at Gandhinagar from 30 years to 99 years. The agriculture ministry also assured that all clearances will be given since a large portion of the land was agricultural in

nature.

The IIT Indore campus, however, has been held up due to environmental clear-

Jharkhand did not attend the meeting

ances as two-thirds of the proposed campus is on forest land. The state government has promised to get clearances and resolve the matter with the environment ministry.

HRD ministry sources said the delay in construction of these new campuses has also led to budgeting-related complications within the ministry itself. A considerable amount of the budget for higher education has been slashed as funds allocated for setting up of these campuses were not utilised.

To ensure that deadlines are adhered to, Sibal instructed his officials to write to all state governments concerned detailing the problems.

HIGHER EDUCATION

Centre to send notice over slow progress in setting up IITs, IIM

BY PRASHANT K. NANDA prashant.n@livemint.con

NEW DELHI /

he government's effort to f L boost higher education through new Indian Institutes of Technology (IITs) and an Indian Institute of Management (IIMs) has been snarled up in problems over the allocation of land for their cam-

The human resource development (HRD) ministry has expressed dissatisfaction over the progress made by four new IITs and one new IIM and decided on Monday to write to the authorities in five states where they are located, detailing the problems and seeking solutions.

HRD minister Kapil Sibal said he is not happy that "land allocation" is yet to be completed even two years after the institutes started functioning from temporary buildings.

Most of the problems the institutes face relate to securing clearances related to land.

The states have to give land free of cost, with agriculture and forest ministry clearances, so that the central government can start construction of permanent campuses.

Each of the new IITs are slated to receive around ₹500 crore, of which more than 50% is to be utilized during the 11th Plan that ends in 2012.

The new IITs are supposed to have their full-fledged campuses by 2014.

Sibal met on Monday with IIT authorities and state officials from Rajasthan, Madhya Pradesh, Gujarat and Himachal Pradesh, where the IITs are located.

No one from Jharkhand, where IIM-Ranchi is facing similar problems, attended the meeting.

Sibal said his ministry will send letters to all the state governments, seeking speedy so-

IIT-Mandi in Himachal Pradesh is yet to receive a forest clearance for 370 acres of land. IIT-Indore in Madhya Pradesh, too, needs to get environmental and forest clear-

The HRD ministry said in a document that the Jodhpur Development Authority (JDA) must issue an authenticated not wish to be identified.



Land issues: HRD minister Kapil Sibal.

site plan clearly indicating the exact area of the land available.

In the case of IIT-Gandhi Nagar (Gujarat), a large portion of the area earmarked for the campus is agricultural land that needs to be cleared.

The HRD ministry said the land needs to be leased for at least 99 years as against the 30 years mentioned by the state government. "We can take over the land only after the ministry of agriculture vacates land," the minister said.

"Allotment of IITs and IIMs to states is a matter of respect for them but if they don't cooperate, then how will the central government help better the education in those states? We expect states to solve the problems as a priority so that construction begins in time,"

Dissatisfied over the absence of officials from Jharkhand, the minister asked HRD ministry officials to summon the state authorities in charge of IIM-Ranchi.

The Central government decided to open seven new IIMs in the 11th Plan, of which three started operations from makeshift campuses in 2010. IIM-Ranchi is one of them.

A senior Iharkhand government official said although land has been selected for IIM-Ranchi, the state government has been facing resistance from some tribal groups.

"We understand the importance of land allocation but there are some political and social issues involved in this case," said the official, who did

नाराजगी : नए आइआइटी में अड़चनों पर सिब्बल ने राज्यों को लिया आड़े हाथ

कब तक दूर होंगी जमीन से जुड़ी दिक्कतें

नई दिल्ली, जागरण ब्यूरे : नए भारतीय प्रौद्योगिकी संस्थानों (आइआइटी) की मंजुरी के दो साल बाद भी उसकी स्थापना में राज्यों की उदासीनता पर केंद्र ने उन्हें आड़े हाथों लिया है। खास तौर से उनके भवनों एवं परिसरों के लिए जमीन आवंटन और अन्य दिक्कतों पर मानव संसाधन विकास मंत्री कपिल सिब्बल ने दो टक कह दिया है कि वह इस मसले पर रोज-रोज पंचायत नहीं करना चाहते, लिहाजा राज्य सरकारें निश्चित समय सीमा बताएं कि अडचनें कब तक दूर होंगी।

नए आइआइटी में से खास तौर से जोधपर (राजस्थान), गांधीनगर (गुजरात), मंडी (हिमाचल) इंदौर (मध्य प्रदेश) और भारतीय प्रबंध संस्थान (आइआइएम) रांची (झारखंड) की स्थापना में जमीन व अन्य मामलों को लेकर आ रही दिक्कतों को दूर करने के लिए सोमवार को सिब्बल ने यहां इन राज्यों व केंद्र के संबंधित मंत्रालयों के अधिकारियों तथा आइआइटी निदेशकों की बैठक बुलाई थी। झारखंड ने

कड़ा रुख

 आइआइएम-रांची के लिए झारखंड ने बैटक में शिरकत तक नहीं की



सिब्बल की इस बैठक को तवज्जो ही नहीं दी, उसका कोई अधिकारी नहीं आया। बैठक में सिब्बल ने कहा कि राज्य सरकारों ने इन हाई प्रोफाइल संस्थानों को अपने यहां खुलवाने की मंज्री तो ले ली, लेकिन अब इसमें रुचि नहीं ले रही है। उन्होंने साफ लफ्जों में कहा कि यह राज्यों का काम है। वह इस मसले पर बार-बार बैठक नहीं करना चाहते, इसलिए राज्य साफ तौर बताएं कि दिक्कतें कब दूर होंगी। सूत्रों के मुताबिक राजस्थान सरकार के अधिकारी ने वादा किया कि

उनके यहां इसी महीने 23 तारीख तक आइआइटी को जमीन उपलब्ध करा दी जाएगी। जबकि गुजरात सरकार के मुख्यसचिव ने कहा कि उनके यहां आइआइटी के लिए सिर्फ 30 साल के लिए दिए गए जमीन के पट्टे को 99 साल तक करने के लिए प्रस्ताव जल्द ही कैबिनेट को भेजा जाने वाला है। मालूम हो कि वहां दी गई 400 एकड़ जमीन में आधा हिस्सा केंद्रीय कृषि मंत्रालय का है, जो चारागाह है। मंत्रालय को उसे दिए जाने पर एतराज है। सत्र बताते है कि आइआइटी-मंडी के लिए हिमाचल प्रदेश ने सारी दिक्कतें दूर करने की तारीख से जल्द ही केंद्र को अवगत कराने का भरोसा दिया है। जबकि बैठक में मौजूद मध्य प्रदेश सरकार के अधिकारी ने 31 दिसंबर तक जमीन उपलब्ध करा देने का वादा किया है। वहां आइआइटी को आवंटित 500 एकड़ जमीन में से 190 एकड वन विभाग की है। राज्य के अधिकारी ने कहा कि इस बाबत पर्यावरण मंत्रालय से जल्द ही मंज्री मिलने की उम्मीद है।

Navbharat Times ND 7/12/2010

IIT प्लेसमेंट: 6 दिन में टॉप सैलरी का आंकडा 218% तक बढा

ईटी ब्यूरो नई दिल्ली

· **आईआईटी प्लेसमेंट** सीजन में कंपनियां काबिल छात्रों के लिए दिल खोलकर खर्च कर रही हैं। प्लेसमेंट की प्रक्रिया शुरू हुए अभी सिर्फ छह दिन ही बीते हैं और टॉप सैलरी का आंकडा 40 से 218 फीसदी तक बढ़ चुका है। वहीं, पिछले साल की तुलना में औसत सैलरी के ग्राफ में भी 15 से 30 फीसदी की तेजी आ चुकी है। प्लेसमेंट से जुड़े अधिकारियों का कहना है कि

नियुक्ति के लिए आने वाली कंपनियों की भीड़ छात्र को दुनिया की सबसे मशहूर सोशल देखकर अनुमान है कि पिछले साल की तुलना में विदेशी ऑफरों में दो से तीन गुना की तेजी आ सकती है। इस साल नियुक्ति के लिए आने वाली कंपनियां और ऑफर पहले ही पिछले साल के आंकडे को पीछे छोड चुकी हैं। आईआईटी खड्गपुर के ट्रेनिंग और प्लेसमेंट के प्रोफेसर इनचार्ज एस के श्रीवास्तव ने कहा, 'बाजार में काफी उत्साह है।' अभी तक आईआईटी खड़गपुर के छात्र को इस सीजन का सबसे बड़ा ऑफर मिला है। खड़गपुर इंस्टीट्यूट के एक

नेटवर्किंग साइट से फेसबुक से 1,35,000 डॉलर यानी 60 लाख रुपए का पैकेज मिला है। कंपनी का यह ऑफर अमेरिका के लिए है। पिछले साल इस इंस्टीट्यूट में सबसे आकर्षक पैकेज सालाना 22 लाख रुपए का था, जो वित्तीय सर्विसेज की बड़ी कंपनी बारक्लेज ने पेश किया था। पिछले साल के इस उच्चतम पैकेज से इस बार फेसबुक का पैकेज करींब तीन गुना ज्यादा है। इसके अलावा शनिवार को आईआईटी मद्रास के छात्र को 38 लाख रुपए का पैकेज मिला था।

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Amar Ujala ND 07/12/2010 P13

निश्चित समय सीमा के अंदर पूरा करें काम : सिब्बल

नए आईआईटी पर राज्यों को फटकार

🕮 उषा श्रीवास्तव

नई दिल्ली। नए आईआईटी की राह



आसान नहीं करने वाली राज्य सरकारों को मानव संसाधन विकास मंत्री कपिल सिब्बल ने फटकार लगाई है। संबद्ध प्रदेश सरकारों के सचिवों, अधिकारियों और केंद्रीय पर्यावरण व कृषि मंत्रालयों के अधिकारियों तथा आईआइटी निदेशकों के साथ सोमवार को हुई बैठक में उन्होंने एक-डेढ़ माह की आईआईटी छात्रों को मिलेगा फ्रांस में पढ़ने का मौका

नई दिल्ली (ब्यूरो)। कानपुर समेत सात स्थापित भारतीय प्रौद्योगिकी संस्थानों (आईआईटी) के छात्रों के लिए एक और यूरोपीय मुल्क फ्रांस ने अपने द्वार खोले हैं। सोमवार को मानव संसाधन विकास मंत्री कपिल सिब्बल और फ्रांस की उच्च शिक्षा मंत्री वैलेरी पेरेस की मौजूदगी में दोनों देशों के बीच दो अहम करार हुए। आईआईटी कानपुर, खडगपुर, मुंबई, मद्रास, दिल्ली, गुवाहाटी, रुड़की और पेरिस इंस्टीट्यूट ऑफ साइंस एंड टेक्नोलॉजी के प्रतिनिधियों ने एकेडिमिक सहयोग बढ़ाने के लिए करार पर दस्तखत किए। इसके तहत छात्रों के आदान-प्रदान के अलावा, एक दूसरे के लिए सम्मेलन, लघु कोर्स का आयोजन किया जाएगा।

समय सीमा तय कर काम पूरा करने की हिदायत दी है।

सिब्बल ने इस पर नाराजगी जताई कि आईआईटी से होने वाले लाभ को दरिकनार कर राज्य सरकारें भूमि, पर्यावरण, सड़क, बिजली, पानी जैसी बाधाएं दूर करने में रुचि नहीं ले रहीं। इस बैठक में समस्याओं में उलझे रांची (झारखंड) आईआईएम को भी बुलाया गया था लेकिन किसी के भी नहीं आने पर मंत्री ने कड़ा ऐतराज जताया। उन्होंने झारखंड के सचिव के इस तर्क पर कि वह कोर्ट केस में व्यस्त हैं, टिप्पणी की कि जिस दिन केस न हो उस दिन आकर बात कर लें। सिब्बल ने कहा कि रांची आईआईएम का मसला हो या फिर जोधपुर (राजस्थान), गांधीनगर (गुजरात),

मंडी (हिमाचल प्रदेश), इंदौर (मध्य प्रदेश) में खुलने वाली नए आईआईटी का, समस्याओं का निपदारा मुख्य रूप 🔻 से राज्य सरकारों की जिम्मेदारी है क्योंकि उच्च शिक्षा के यह संस्थान उनके लिए हैं। सिब्बल ने मंत्रालय के अतिरिक्त संचिव को निर्देश दिया कि वह सभी राज्य सरकारों को पत्र लिखकर एक समय सीमा बताने को कहें जिसका पालन करना जरूरी होगा। इस तेवर के आगे नरम पडते राजस्थान के प्रतिनिधि ने बताया कि 23 दिसंबर तक आईआईटी जोधपुर के लिए जमीन दे दी जाएगी। बिजली आदि से जुड़ी समस्याएं भी हल कर लेंगे। गुजरात की ओर से कहा गया कि आईआईटी गांधीनगर के लिए जो जमीन दी गई है वह 30 साल की लीज पर थी जिसे 99 साल की लीज में बदलने के लिए जल्द ही कैबिनेट में प्रस्ताव भेज दिया जाएगा।

Economic Times ND 07/12/2010 P-1

11Ts become the Facebook of placement network in week 1



Top Salaries Jump Up To 172%, Average Salaries Rise 15-30% In First Six Days Of Hiring

Sreeradha D Basu KOLKATA

UST six days into the process, the IIT placement season has seen top salaries jump between 40% and 172% and average salaries go up between 15% and 30% over last year. Placement officials say going by the rush of recruiters, the number of foreign offers may show a two to threefold increase over last year. The number of recruiters and the offers have already surpassed last year's figures.

"The market is extremely buoyant," said SK Srivastava, professor in charge of training and placements at IIT Kharagpur, which has bagged the highest offer of the season so far. A student at the Kharagpur institute was offered a \$135,000 compensation package (₹60 lakh) for a US-based position by Facebook, the world's most popular social networking site.

The Facebook offer is a near threefold increase over last year's highest offer of ₹22 lakh a year from financial services major Barclays at the institute and tops its ₹38-lakh offer to a student of IIT Madras on Saturday. New York-based financial services

firm Tower Research Capital was the highest paymaster at IIT Madras last year with a ₹28 lakh per annum offer.
"The number of offers (at IIT

Bombay) is twice that of last year, with around 350 offers in the first five days," said Ravi Sinha, who heads placement at IIT Bombay.

While IIT Madras received 200 offers in the first five days, IIT Kharagpur reported more than 220 during the period. ITT Guwahati had more than 100 offers from 25 recruiters by the fourth day of the season, an increase of more than 50% over last year, according to professor-in-charge (training and placement cell) Saurabh Basu

Among the global firms that have queued up at IIT campuses to offer foreign positions this year are electronics equipment maker Sony, miner Rio Tinto, marine transporter Tanker Pacific and consumer goods firm P&G.

► More foreign postings: P 25

OFFERS

Going by the rush of recruiters, the number of foreign offers may show a two to three-fold iump over last vear This year's top offer, made by Facebook,

is a near three-fold increase over last year's highest offer

More foreign postings

➤ From Page 1

THE world's leading oil field services company, Schlumberger, a regular at the tech campuses in India, has offered a Rs 22 lakh per annum package to a student of IIT Guwahati. This is a 57% jump over last year's top offer of Rs 14 lakh, which was made by IBM India. Schlumberger is at the top at IIT Roorkee, too, with its Rs 26 lakh offer, a 44% jump over last year's highest offer of Rs 18 lakh made at the campus.

More recruiters are offering foreign postings this year as compared with last year. "From three companies offering foreign po-

sitions last year, we have 6-7 this time around already," said Anurag Nallapati, aca-

demic affairs secretary at IIT Madras.

The institute has already seen 260 recruiters signing up so far, 40 more than till May last year. "Last time, we had 15 foreign offers. We expect to double or triple that," said PK Jain, professor and coordinator (training and placement) at ITT Roorkee. Jain said IIT Roorkee students have received more than 170 offers so far, almost double that of last year.

registered a 30% jump so far. IIT Delhi, too, has seen a significant increase in the number of offers. Besides regulars such as Shell, Morgan Stanley, McKinsey, ONGC, SAIL and ITC, new recruiters on the tech campuses include Facebook, Amazon and Opera Solutions. Placements will continue until the end of this month, when there will be a break of a few days. Recruitment will begin again in January. The placement season normally continues until April or May.

But things may be different this time About 150 companies have registered at Roorkee as against 70-80 last year. The average pay packets offered by these firms have March," said Nallapati of ITT Madras.