

## Newspaper Clips April 8, 2016

Hindustan Times ND 08/04/2016

P-1

# IIT fees hiked to ₹2 lakh per year

HT Correspondent

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**NEW DELHI:** The annual fee for undergraduate courses at each Indian Institute of Technology (IIT) will be raised from ₹90,000 to ₹2 lakh from the upcoming academic session, an order by the human resource development (HRD) ministry said on Thursday.

The decision came a day after HRD minister Smriti Irani said students belonging to the SC, ST and differently abled categories would get full tuition-fee waiver at all IITs. Apart from these categories, full fee waiver will be given to students from families with annual income less than ₹1 lakh. Students from families with annual income less than ₹5 lakh will get a two-third fee waiver. General category students will be entitled to interest-free

### MONEY MATTERS

- Full fee waiver for differently abled, SC/ST students and those from families with annual income below ₹1 lakh
- Those with annual income below ₹5 lakh get two-third fee waiver
- Only 18% IIT students have no exemptions and pay the fee in full

loans if required.

A proposed threefold hike in annual fee — from ₹90,000 to ₹3 lakh — was approved by a standing committee of the IIT council last month subject to clearance by the HRD minister.

**CONTINUED ON PAGE 6**

» **STUDENTS UNHAPPY, P13**

## IIT fees hiked to ₹2 lakh per year

According to sources, Irani in her capacity as chairperson decided to raise the fee to ₹2 lakh. The decision will be formally ratified by the council.

The fee hike had been hanging fire for quite some time. The last meeting of the IIT council in October had taken up the issue but could not arrive at a consensus. Students already enrolled in various IITs will also pay as per the new structure, officials said.

## Students say IIT fee hike 'unfair'; faculty welcome it

Shreya Bhandary

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**MUMBAI:** The HRD ministry's decision to hike fees at Indian Institutes of Technology (IITs) has evoked mixed reactions from campuses, with students generally perceiving it as 'unfair' and officials welcoming it.

"Those from the general category aren't necessarily financially well-to-do, and this hike will be a big blow to the students," said one student about the move to hike the fees from ₹90,000 annually to ₹2 lakh.

"We (general category students) are paying for the rest of the batch, which is unfair," said another student from IIT-Delhi.

Officials said the institutes and the government are trying to find out ways to help students get education loans.

"The hike in fees has been something that we have discussed with our students for some time now and while they are unhappy about it, we have tried our best to explain the need for the same. That said, no student should be

**The hike in fees has been something that we have discussed with our students for some time now and while they are unhappy about it, we have tried our best to explain the need for the same**

SOUMYA MUKHERJI,  
Student affairs dean at IIT-Bombay

dissuaded from studying in an IIT due to shortage of money," said Soumyo Mukherji, the student affairs dean at IIT-Bombay.

Mukherji added that many students have sought clarity on whether the hike will be applicable to existing batches or only the new batches. "While there still isn't much clarity on this, we believe it will be applicable only for the newer batches, as this has been the trend whenever a hike has been proposed," he added.

## Parents cry foul over IIT fee hike

**Hyderabad:** Parents criticised the Centre's decision to hike IIT fees saying it was unjustified and would adversely impact the huge population of IIT aspirants in Hyderabad, second most popular IIT coaching hub in India after Kota in Rajasthan.

"Initially the government should have considered a hike of 10-15%. A sudden increase of 122% has left us stunned as we will now have to plan our household expenses accordingly," said Kavitha Mandelcha, mother of an IIT aspirant. "I have been preparing my son since class 8. Apart from IIT coaching fee of Rs 1.50 lakh, I also had to pay intermediate fee of nearly Rs 1.80 lakh," said another parent.

Educationalists welcomed the move. "The IITs also have an operational cost. Considering the inflation, the fee hike is justified as it will improve infrastructural facilities," said Sankara Rao, lecturer. **TNN**

## 'Interest-free loans for students'

**New Delhi:** All IIT students will have access to interest-free loan for the entire tuition fee under government's 'Vidyalakshmi' scheme at the time of admission, the HRD ministry has proposed.

The proposals will be ratified by the IIT council shortly. "As chairperson of the IIT council, the HRD minister is entitled to take the decision," a source said.

In case of JEE, some tweaking has taken. Performance of students in Class 12 examination will still be crucial for JEE eligibility. To qualify, students will have to secure minimum 75% marks or be in the top 20 percentile in the class XII examination. For SC, ST students, it will be 65%.

The ministry said rationale for the hike is that cost of maintenance of IITs should be met largely from fees. IIT council had also said the hike would ensure that salary and maintenance bills, that come to over Rs 2,000 crore annually, are met. **TNN**

## IIT fee hiked 122%, waiver for SC/ST; differently-abled

### OUR CORRESPONDENT

**NEW DELHI:** Studying at prestigious IITs will now be costlier with the government deciding to increase the annual fees for undergraduate courses from existing Rs 90,000 to Rs 2 lakh, a rise of 122 per cent, for new enrollments from the upcoming academic session.

The HRD Ministry has also decided to give a total fee waiver for the differently-abled, students from SC and ST community and those belonging to families with annual income less than Rs 1 lakh, officials in the Ministry said.

Students from families with annual income of less than Rs 5 lakh will also be entitled to a waiver of two-third amount. Rest of the students who do not fall under any category will be facilitated interest-free loans, the officials said.

The decision to hike the fee has been taken by the HRD Ministry following a proposal by a high-level IIT panel.

The Ministry has decided to hike the

fees for undergraduate courses in IITs from existing Rs 90,000 to Rs two lakh, the officials said, adding an order in this regard will be issued soon.

Students who are already enrolled in various IITs will continue to pay their fee according to the old slabs and the new structure will be applicable only for fresh enrollments, they added.

The panel, headed by IIT Roorkee Chairman Ashok Misra, met last month and approved a proposal for a three-fold increase in tuition fee from the present Rs 90,000 to Rs 3 lakh per annum from the next academic session.

However, the final decision was taken by Union Human Resource Development Minister Smriti Irani, who chairs the IIT Council, the highest decision-making body of all the 16 IITs.

A proposal for three-fold increase in tuition fee was first introduced before the Standing Committee at its meeting in Mumbai in October last, but it was referred to an expert committee comprising IIT directors.

## IIT fee for General category doubled to Rs 2 lakh per year

### EXPRESS NEWS SERVICE NEW DELHI, APRIL 7



**HRD Minister Smriti Irani approved the 122% hike.**

THE INDIAN Institutes of Technology (IITs) are set to double their tuition fee from the academic session beginning this summer after HRD Minister Smriti Irani approved an increase of 122 per cent from Rs 90,000 to Rs 2 lakh per annum. However, the fee hike will only be applicable to students admitted under the general category.

The government has decided to waive in full the annual fees for students from SC/ST, differently-abled and economically weaker sections. Students from families with an annual income of less than Rs 1 lakh will also study in the IITs for free. But those belonging to families with annual income of less than Rs 5 lakh will be entitled to a waiver of two-thirds of the fee irrespective of their category.

Further, all students will be able to apply for interest-free loan under the 'Vidya Lakshmi Scheme'.

The IITs last hiked their fee from Rs 50,000 to Rs 90,000 per annum in 2013.

The premier engineering institutes had been planning another increase but could not arrive at a consensus during the meeting of the IIT Council in October 2015. A committee of IIT directors was subsequently constituted and tasked with finding ways to achieve greater financial autonomy.

This panel headed by IIT Roorkee's chairman suggested an over three-fold hike in fee for the

undergraduate course from Rs 90,000 per annum to Rs 3 lakh.

On March 17, the Standing Committee of the IIT Council (SCIC) accepted the recommendation but left the final decision up to Irani, who shot down the Rs 3 lakh figure.

"The logic of the SCIC recommendation arises from the fact that the cost of maintenance of the IITs shall largely be met from the student fee. It was felt that government is spending on average about Rs 6 lakh per year on each student in the IITs and a revision of student fee would help in building the IITs better. However, keeping in view the interest of students, I am unable to agree to the proposed hike. It would serve the interest of the institution and the students if the increase is capped at Rs 2 lakh a year.." the order signed by Irani, a copy of which was reviewed by *The Indian Express*, stated.

The IITs are expected to meet the remaining shortfall through borrowings from the funding agency, the Higher Education Financing Agency, which was announced in this year's Budget.

The Pioneer ND 08/04/2016 P-1

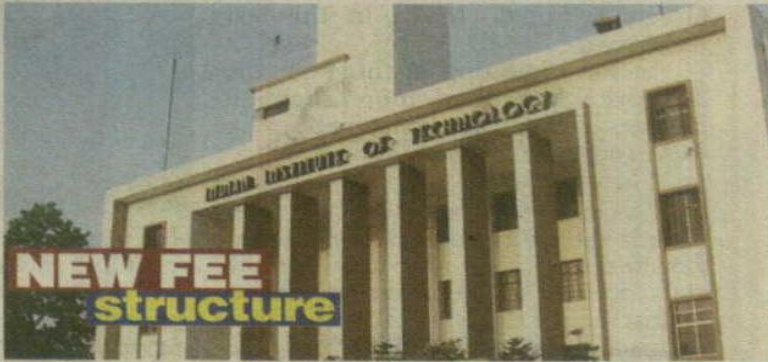
# 122% hike in IIT fee; but full waiver for SC/ST, poor, disabled

66% remission for ward of family with less than ₹5 lakh annual income; interest-free loan for those paying 100% fee

PNS ■ NEW DELHI

The Central Government has approved a major fee hike for the prestigious chain of Indian Institutes of Technology (IITs) making it costlier by over 122 per cent from the forthcoming academic session. The annual fees for undergraduate courses will now be ₹2 lakh per annum from existing ₹90,000 for new enrollments from the upcoming academic session. The already enrolled students will, however, continue to pay the old slabs.

The Human Resource Development (HRD) Ministry has also decided to give a total fee waiver for the differently-abled, students from SC and ST communities and those belonging to families with annual income less than ₹1 lakh. The



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decision to hike the fee has been taken by the HRD Ministry following a proposal by a high-level IIT panel.

A HRD Ministry official said that students from families with annual income of less than ₹5 lakh will also be entitled to a waiver of two-third amount. "Rest of the students who do not fall under any category will be facilitated interest-free loans," he said.

Students, who are already

enrolled in various IITs, will continue to pay their fee according to the old slabs and the new structure will be applicable only for fresh enrollments, they added.

The panel, headed by IIT Roorkee Chairman Ashok Misra, met last month and approved a proposal for a three-fold increase in tuition fee from the present ₹90,000 to ₹3 lakh per annum from the next academic session.

Business Standard ND 08/04/2016 P-1

# Aspiring techies to pay ₹8 lakh for IIT education



**PRICEY STUDIES:** IIT Roorkee is among the 23 premier tech institutes which have increased their fee by 120% to ₹2 lakh per annum

BS FILE PHOTO

KALPANA PATHAK & VINAY UMARI  
Mumbai/Ahmedabad, 7 April

Aspiring engineers will now have to shell out more, a lot more, to study at the premier Indian Institutes of Technology (IITs). From this academic year, starting June, students will have to pay ₹2 lakh per annum for their four-year undergraduate programmes.

The fee hike is the steepest for the IITs so far — 120 per cent from the previous ₹90,000 per annum. The premier tech institutes, however, said the hike was still short of what they spend per student.

According to the Union human resource development (HRD) ministry, the government spends ₹6 lakh per IIT student every year. If the

institutes have to generate the funds from the students, they would have to charge ₹4 lakh more.

In a statement, the ministry said, "Keeping in view the interests of the students, the fee hike is capped at ₹2 lakh per annum."

The report of the Standing Committee of IIT Council (SCIC) on funding of the IITs, submitted recently had recommended a revision of annual fee in IITs to ₹3 lakh per year. "The rationale for the SCIC recommendation arises from the fact that the cost of maintenance of the IITs is to be met largely from student fees."

The Scheduled Caste, Scheduled Tribes and differently abled students will get a complete fee waiver and most economically backward students (whose family income is less than ₹1 lakh per annum) will get full remission of the fee.

Other economically backward students (whose family income is between ₹1 lakh and ₹5 lakh per annum) will get a remission of two-thirds of the fee. "All students shall have access to interest-free loan under the Vidya Lakshmi Scheme for the total portion of the tuition fee payable," the HRD ministry said.

"All IITs are asked to use the increased student fee for infrastructure development with the assistance of funds from the Higher Education Funding Agency (HEFA) so that the increased fee directly translates into better infrastructure for the students."

In the past, the IITs have revised their fee only thrice — in 1998, 2008 and 2013. In 2008, the IITs had doubled the fee for undergraduate courses from ₹25,000 to ₹50,000 a year. Turn to Page 18

(about ₹9 lakh) per student, are much lower than those available to US universities and even Asian counterparts.

Sponsored projects at IIT-Bombay provide 24 per cent of its total revenue. For most global peers, this is in the range of 60-80 per cent.

"Higher education in Indian public institutions is highly subsidised resulting in an additional burden for the income tax payer. With collateral-free education loans easily available, students of such premium institutions can effortlessly fund their studies. The extraordinary salaries offered immediately after graduation to most of the students can be used to repay such loans," said Rohin Kapoor, director, Deloitte in India.

Deloitte is one of the major recruiters at the IITs.

So far, IITs have waived 90 per cent of the tuition fee for about 22 per cent of students from Scheduled Castes and Scheduled Tribes.

The remaining 10 per cent includes examination fees and other miscellaneous charges. Also, 90 per cent of the fee is waived for another 25 per cent of the students whose parents' annual income is less than ₹4.5 lakh. The remaining 53 per cent students pay their full tuition fees.

The IITs meet 80 per cent of their expenses through financial grants from the Union human resource development ministry.

In contrast, the per-student fee at private engineering institutes like SRM University, VIT University Vellore and Manipal Institute of Technology is far higher.

At the SRM University, the fee for the four-year BTech programme is between ₹7.4 lakh and ₹13.4 lakh, depend-

ing on the course. VIT Vellore charges ₹6.52 lakh for its BTech courses, while Manipal Institute of Technology charges between ₹10.50 lakh and ₹11.61 lakh, depending on the course.

On the other hand, at Stanford University, regular quarterly tuition for the 2015-16 academic year, payable for the autumn, winter, and spring quarters, is ₹10 lakh. At the Massachusetts Institute of Technology, undergraduate programme fee is ₹10 lakh for summer term and ₹16 lakh for the Fall and spring terms.

According to the IITs, with salaries and staff cost being fixed, they have to budget for other expenditures as well. The small amount left is then used for development activities on the campuses.

IITs' annual expenditure ranges between ₹150 crore and ₹350 crore. Around 80 per cent of the operational expenses are funded by the government.

While 10-15 per cent is taken care of by earnings from tuition fees for various programmes, the rest is managed with returns on endowments and investments. Donations from alumni stand at about three to five per cent of the operating revenues for older IITs, compared with 10-50 per cent for top American universities.

A 2011 report by the Anil Kakodkar committee, appointed by the Union human resource development ministry, then under Kapil Sibal, to recommend autonomy measures to facilitate IITs' scaling greater heights, had proposed: "The fees charged by the IITs should cover the full operational cost of education, which works out to roughly 30 per cent of the total current cost of education."

## Aspiring techies..

In 2013, the fee was increased 80 per cent, up to ₹90,000 per annum.

"If you look at what private colleges charge, the fees at the IITs are still less. But, we cannot go in for a very big increase as inclusivity is central to the IITs. The ministry had said though the fee could be increased, no deserving student should suffer on account of an increased fee," said an IIT director who did not wish to be named.

"We have a responsibility as public institutions. We cannot expect student fees to take care of the entire expense," Devang Khakhar, director, IIT-Bombay, had earlier told *Business Standard*.

Resources available with IIT-Bombay, about \$14,000

## POLICY CHANGES

# JEE Main not to give 40% weightage to Class XII scores

By A Staff Writer  
feedback@livemint.com

NEW DELHI

India's human resources development (HRD) ministry has decided that the Joint Entrance Examination (Main), the qualifying test for admission to premier National Institutes of Technology (NITs) and other top engineering schools, will no longer give 40% weightage to Class XII scores as they used to.

It has also decided to increase the fees at the Indian Institutes of Technology (IITs) from ₹90,000 a year to ₹2 lakh a year—still lower than that charged by lesser private engineering colleges, and also lower than the ₹6 lakh it costs the government per student per year at the IITs. Both changes, which had been expected, were communicated through a ministry statement.

Class XII scores were given 40% weightage in JEE (Main) after former HRD minister Kapil Sibal argued that an over-emphasis on the competitive entrance examination was forcing students into the arms of greedy coaching institutions, working to the disadvantage of girl students, and encouraging students to ignore their school leaving examinations.

After a study last year showed that none of these objectives had

been met by the change, experts started calling for the ministry to revert to the previous system.

Admission to the IITs will continue to be on the basis of the performance of students in JEE (Advanced). Class XII scores will not have any weightage. However, the IITs do have an eligibility criteria that involves Class XII scores—a student has to score at least 75% or be in the top 20 percentile. The ministry said that criteria is now being extended to NITs. Students from scheduled castes (SCs) and scheduled tribes (STs) will need only 65%.

The ministry also sought to lighten the blow of the fee increase by announcing several exemptions. Students who are from SCs or STs, or differently abled, will get a "complete fee waiver," it said in the statement. Students from families with incomes less than ₹1 lakh a year get a "full remission".

Those from families with incomes between ₹1 lakh and ₹5 lakh get a 66.67% remission. And all students "have access to interest free loan under the 'Vidya Lakshmi Scheme' for the total portion of the tuition fee", the ministry said. Earlier this week, while speaking at a function in Surat, HRD minister Smriti Irani said the concessions will benefit nearly 50% of the 60,471 pupils enrolled in India's top engineering institutes.

**HRD ministry has also decided to increase fees at IITs from ₹90,000 to ₹2 lakh per year**

## IITs to double fee, JEE rule change soon

TIMES NEWS NETWORK

**New Delhi:** In two big decisions on IITs, the HRD ministry has decided to more than double the annual fee at the undergraduate level from Rs 90,000 to Rs 2 lakh per annum and do away with the 40% weightage to Class XII marks in calculating the rank in Joint Entrance Examination (JEE). Candidates, however, must score at least 75% marks in the board exam.

While the fee hike will be implemented from the new academic session this year, changes in JEE will be effective from 2017. As reported by TOI on Thursday, there will be full fee waiver for Dalits, tribals, the physically challenged and those from families with yearly income of up to Rs 1 lakh. Students whose family income is up to Rs 5 lakh, will pay one-third of the fee.

# To pacify students, Centre to send best teachers to Srinagar

**RITIKA CHOPRA**  
NEW DELHI, APRIL 7

THE CENTRE could parachute some of its best teachers from the IIT-NIT system into NIT-Srinagar for a brief stint in an attempt to pacify agitating students who have alleged harassment by the resident faculty and are demanding more non-local staff at the institute.

The HRD Ministry is learnt to have drawn up a list of 50 of its most accomplished faculty members from across 31 NITs and 18 IITs. Of these, some could be sent to NIT-Srinagar soon to teach either a semester or a course.

"There is a feeling among students there that their academic staff and teachers are not good (enough). The idea is to send across a message that the government isn't blind to their concerns and this step could help build confidence in them," said a source, who did not wish to be identified.

The NIT campus has been on the boil ever since Kashmiri students and outstation students clashed following India's semifinal loss to the West Indies in World T20. HRD Minister Smriti



A CRPF man on the NIT campus on Thursday. PTI

Irani dispatched a two-member team to the institute Wednesday to "build confidence" among students and ensure that examinations are held in a "secure environment". The exams are scheduled to be held from April 11 to 14.

The agitating students subsequently put forth a list of demands to the HRD Ministry's team and the institute's director. They have sought permanent deployment of central forces on campus, hoisting of the national flag at the main gate and asked for

50 per cent of the institute's staff and faculty be made up of "non-locals", among other demands.

Some students demanded that they be transferred to an NIT outside J&K on the grounds that they feel insecure and fear a backlash from faculty members in the form of poor marking.

Sources said the government and the institute's director are open to the idea of getting answer scripts evaluated from external examiners to allay fears of poor marking. It has, however, ruled out the other demands, especially the one to transfer non-local students to other NIT campuses.

"There is no question of transferring students to another NIT. The admission to the NITs is based on merit and that cannot be changed at will. Moreover, we are not aware of any provision in the Acts or statutes of the NITs that allow such transfers," the source added.

Students still feeling insecure will be allowed to return home and take the exam at a later date, said ministry officials. "About 2,000 students want the examination to be held as per the schedule. So, the question of postponing it does not arise," a source said.

## V-C selection process must be strengthened: academics

<http://www.thehindu.com/todays-paper/tp-national/tp-tamilnadu/vc-selection-process-must-be-strengthened-academics/article8449682.ece>

While the Madras High Court has nudged the State Government to amend the Universities Act in tune with the UGC Regulations 2010, a section of academics feels that this alone would not be an effective tool to identify and appoint persons with real calibre as Vice-Chancellors to universities.

**'Clause not meaningful'**

“The UGC clause that only a person with 10 years experience as professor must be appointed as Vice-Chancellor serves no meaningful purpose as it excludes talented persons serving as assistant professors,” a teachers’ union representative said.

P. Jayagandhi of the Association of University Teachers feels there is a need for initiating discussion on how to strengthen the process for selection of Vice-Chancellors. “Since the Central government has not mandated that the States follow the UGC regulations, it should initiate a discussion with the State government on the qualifications for Vice-Chancellors,” he says.

A former professor of University of Madras feels the UGC’s stand in the court that it would initiate action against universities that violate its guidelines could have a bearing on a case recently filed by the Madras University Teachers Association, pertaining to violation of UGC guidelines and the Madras University Act in the nomination of a person to its Vice-Chancellor search committee.

The Association had questioned the nomination of a Ph.D student to the search committee.

### ‘Aim for quality’

“There is sufficient quantity in higher education. What we must aim for now is quality. We need a person with broader exposure,” he adds.

**“Centre must initiate a discussion with State on qualifications for Vice-Chancellors”**

Navodaya Times ND 08/04/2016 P-7

# ‘मोबाइल टावर से जोखिम नहीं’

## आईआईटी और एमएएमसी के सम्मेलन में दूरसंचार मंत्री रविशंकर के उद्गार

### ■ ईएमएफ उत्सर्जनो पर बैकग्राउंड पेपर भी किया पेश

नई दिल्ली, 7 अप्रैल (ब्यूरो) : मोबाइल टावर विकिरण (मोबाइल टावर से निकलने वाली तरंगों) की भ्रामक चिंताओं से बेजोड़ मोबिलिटी के आगे बढ़ने की राह पर गंभीर असर पड़ सकता है। इस विषय पर हजारों अनुसंधान किए गए हैं और अभी तक मोबाइल टावर उत्सर्जन का मानव स्वास्थ्य जोखिमों से जुड़े होने का कोई निर्णायक संबंध सामने नहीं आया है। यह बात केंद्रीय दूरसंचार एवं सूचना प्रौद्योगिकी मंत्री रविशंकर प्रसाद ने वीरवार को इंडियन इंस्टिट्यूट ऑफ टेक्नोलॉजी (आईआईटी) दिल्ली में कही। वह यहां मोबाइल टेलीफोनी में विद्युत चुम्बकीय उत्सर्जन व इसके स्वास्थ्य प्रभाव विषय पर आयोजित कॉन्फ्रेंस को सम्बोधित कर रहे थे।



इंडियन इंस्टिट्यूट ऑफ टेक्नोलॉजी के कार्यक्रम में मंत्री रविशंकर प्रसाद।

ऊर्जा से किसी तरह के खतरे प्रदर्शित नहीं हुए हैं। विद्युत चुम्बकीय उत्सर्जन क्षेत्र के विशेषज्ञ डॉ. सीके चाऊ ने कहा कि अब तक इस बात के प्रमाण नहीं मिले हैं कि स्वास्थ्य मुद्दे और ईएमएफ आपस में सम्बंधित हैं। पूर्व सदस्य टेक्नोलॉजी दूरसंचार विभाग, एसएस सिरोही ने कहा कि गैर-आयनीकृत विकिरण व मानव स्वास्थ्य पर इसके प्रभावों पर अनुसंधान से इन दोनों के बीच में कोई अंतिम निष्कर्ष नहीं निकला है। इस विषय पर बनी समिति का अध्यक्ष होने के रूप में मैंने पाया कि अंतरराष्ट्रीय प्रतिष्ठा वाले विभिन्न संगठन, जिनमें विश्व स्वास्थ्य संगठन (डब्ल्यूएचओ) भी शामिल हैं, ने निष्कर्ष निकाला कि मोबाइल टावर उत्सर्जन का किसी भी स्वास्थ्य खतरे से कोई सम्बंध नहीं है। आईआईटी, दिल्ली के निदेशक डॉ. के त्यागराजन ने अध्यक्षीय भाषण में वैज्ञानिकों व विशेषज्ञों के सम्मेलन में आने पर उनका धन्यवाद किया।

इस दौरान केंद्रीय मंत्री ने मोबाइल टावर से होने वाले ईएमएफ उत्सर्जन पर एक बैकग्राउंड पेपर (पृष्ठभूमि दस्तावेज) भी जारी किया।

आईआईटी, दिल्ली व मौलाना आजाद मेडिकल कॉलेज (एमएएमसी) नई दिल्ली द्वारा संयुक्त रूप से हेल्थ एनवायरमेंट फाउंडेशन के सहयोग से आयोजित सम्मेलन में रविशंकर प्रसाद ने कहा कि जिम्मेदार नागरिकों की तरह इस सम्मेलन के महत्व को समझना हमारा कर्तव्य है। यूएसए स्थित यूनिवर्सिटी ऑफ पेनसिलवोनिया के प्रसिद्ध अनुसंधानकर्ता डॉ. केनेथ आर. फोस्टर ने कहा कि आमतौर पर सभी अनुसंधानकर्ता इस बात पर सहमत हैं कि अंतरराष्ट्रीय (भारतीय) सीमाओं से नीचे के स्तरों पर रेडियो फ्रीक्वेंसी



# 'वायु प्रदूषण घटाने में बहुत थोड़ा योगदान दिया'

जनसत्ता संवाददाता

नई दिल्ली, 7 अप्रैल। आइआइटी-दिल्ली के एक अध्ययन के शुरुआती नतीजों में पाया गया है कि राष्ट्रीय राजधानी में शुरू की गई सम-विषम योजना ने वायु प्रदूषण को कम करने या शहर की सड़कों पर से वाहनों की भीड़ को कम करने में बहुत थोड़ा योगदान दिया।

दरअसल प्राथमिक रिपोर्ट में कहा गया है कि वाहनों की औसत गति सुबह आठ बजे से 11 बजे के बीच थोड़ी मात्रा में ही घटी, जब विभिन्न स्थानों पर पाबंदियां लगी हुई थी।

आइआइटी दिल्ली के ट्रांसपोर्ट रिसर्च एंड इंजुरी प्रीवेंशन प्रोग्राम द्वारा तैयार रिपोर्ट में कहा गया कि लाइसेंस प्लेट नीति

**भरोसेमंद विश्लेषण करने के लिए कम से कम 20 निगरानी केंद्र होने चाहिए**

35 फीसद कार का इस्तेमाल कम करने में सफल रही, न कि 50 फीसद। यह नीति 15 अप्रैल से दोबारा लागू होगी।

उसने कहा कि दिन के समय हवा की गुणवत्ता पर कार्यक्रम का फायदा मौसमी कारकों की वजह से तत्काल नहीं झलका और सुझाव दिया कि उसकी प्रभावकारिता का भरोसेमंद विश्लेषण करने के लिए कम से कम 20 निगरानी केंद्र होने चाहिए। दिल्ली प्रदूषण नियंत्रण समिति के अब इस तरह के छह केंद्र हैं। सरकार ने अपने हालिया बजट में तीन और स्टेशन बनाने के लिए धन आबंटित किया है। ये केंद्र रियल टाइम में हवा की गुणवत्ता की निगरानी करते हैं।