Newspaper Clips
August 31, 2016

Delhi rains: John Kerry is late for IIT address, asks if people 'took boats to reach'

http://indiatoday.intoday.in/story/delhi-rain-john-kerry-iit-reception-religious-sites/1/752934.html

On Monday evening, Kerry had a taste of what rains do to traffic in Delhi when he was stuck in a massive jam on his way to his hotel from the airport.

BRIEFCASE

- Kerry was supposed to reach the IIT at 10
- Kerry was stuck in jam on Monday as well.
- Kerry is in Delhi for the 2nd India-US Strategic and Commercial Dialogue

Heavy showers in Delhi once again disrupted US Secretary of State John Kerry's Wednesday plans in the capital. While his address at the Indian Institute of Technology (IIT) was delayed, there is no clarity if the American leader will be able to visit the religious sites in the city today.

Kerry was supposed to reach the IIT at 10 am, but the deluge since 7.30 in the morning delayed his arrival. His address could only begin around 10.50 am.

Taking a swipe at his audience, Karry asked if the participants in his programme "took a boat" to reach the venue. "You all deserve an award for being here," he quipped.

Kerry was supposed to visit the Sisganj Gurudwara, Gaurishankar Temple and the Jama Masjid in the national capital after his IIT event, but that programme has been cancelled for now.

On Monday evening, Kerry had a taste of what rains do to traffic in Delhi when he was stuck in a massive jam on his way to his hotel from the airport.

Journalist Nicolas Wadhams, who was accompanying Kerry on his tour to New Delhi, tweeted: "John Kerry stuck in traffic like everyone else on wet New Delhi night."

Kerry is in Delhi for the 2nd India-US Strategic and Commercial Dialogue which concluded on Tuesday after several deals were signed between the two countries.

Only IITs and IISc-Bangalore figure in Reuters' list of 75 'innovative' Asian universities

http://www.newindianexpress.com/education/Only-IITs-and-IISc-Bangalore-figure-in-Reuters-list-of-75-innovative-Asian-universities/2016/08/31/article3605649.ece

COLOMBO: Only two Indian elite institutions, the Indian Institutes of Technology (IITs) and the Indian Institute of Science in Bangalore, figure in the Reuters list of 75 most "innovative" Asian universities.

Twenty two Chinese universities are in the list but out of the top 20, 17 are in Japan and South Korea.

Reuters' David Ewalt reports that though China and India have the biggest populations in the Asia-Pacific region, and the economic news coming out of both countries usually dominates world headlines, relatively small regional neighbors like Japan and South Korea dominate the Reuters Top 75: Asia's Most Innovative Universities, a list that identifies educational institutions that are doing the most to advance science, invent new technologies and help drive the global economy.

Despite boasting the world's second-largest population (more than 1.25 billion) and one of its largest economies, only two Indian universities appear in the top 75, The Indian Institutes of Technology (IITs) and the Indian Institute of Science - Bangalore.
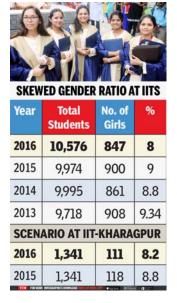
The Indian Institutes of Technology is a network of 23 universities which centralize their patent administration, so it's not always possible to identify which constituent university was responsible for what research. As a result, Reuters ranked the entire system as opposed to individual universities. World-class campuses like IIT Delhi and IIT Bombay may have ranked much higher on the list if they weren't grouped in with smaller and newer institutes like IIT Tirupati and IIT Palakkad.

And some countries are missing from the list entirely. There are no ranked universities in Indonesia, which contains Asia's third largest population. Nor are there any universities in Pakistan or Bangladesh, the region's fourth- and fifth-most populous countries, or any universities in the Philippines and Vietnam, two of the region's largest economies.

Sharp decline in the number of girls entering IITs this year

http://timesofindia.indiatimes.com/india/Sharp-decline-in-the-number-of-girls-entering-IITs-this-year/articleshow/53925673.cms

Girls comprised only 8% of students admitted to the 22 IITs and the lone ISM this year, down from 9% last year. Keen to fix the skewed gender ratio at these premier institutes, the HRD ministry has set up a committee to suggest measures.

SKEWED GENDER RATIO AT IITS

Year	Total Students	No. of Girls	%
2016	10,576	847	8
2015	9,974	900	9
2014	9,995	861	8.8
2013	9,718	908	9.34
SCENARIO AT IIT-KHARAGPUR			
2016	1,341	111	8.2
2015	1,341	118	8.8

Dainik Bhaskar ND 31.08.2016 P-10

आईआईटी में लड़कियों की संख्या बढ़ाने, एचआरडी मंत्रालय गठित करेगा कमेटी

आईआईटी संस्थानों में लड़कियों की घटती संख्या की समस्या को सुलझाने के लिए मानव संसाधन विकास मंत्रालय जल्द एक कमेटी गठित करेगा। मंत्रालय के अनुसार कमेटी आईआईटी में लड़कियों की संख्या के कम होने के कारण के बारे में पता लगाएगी और लड़कियों की संख्या बढ़ाने के लिए सुझाव देगी। कमेटी की अध्यक्षता आईआईटी, मंडी के डायरेक्टर करेंगे। इस साल 22 आईआईटी और इंडियन स्कूल ऑफ माइनिंग में 10 हजार 576 छात्रों ने प्रवेश लिया है, जिसमें लड़कियों की संख्या सिर्फ 847 है। 2015 में आईआईटी में प्रवेश लेने वाली लड़कियों का अनुपात 9 फीसदी था, जो 2016 में घटकर 8.01 फीसदी हो गया। फिलहाल आईआईटी, खड़गपुर में लड़कियों की संख्या सबसे ज्यादा है।

IIT-Madras to conduct JEE 2017

http://timesofindia.indiatimes.com/home/education/IIT-Madras-to-conduct-JEE-2017/articleshow/53931076.cms

CHENNAI: IIT Madras will be conducting the Joint Engineering Examination - 2017.

The JEE cell at IIT Madras confirmed that IIT-M would be the JEE 2017 organising institute. The JEE is the gateway into all IITs, NITs, IIITs and ISM Dhanbad.

The organising institute will be in charge of designing the question paper, answer keys, announcement of results and handling the JEE portal.

IIT Guwahati organised JEE 2016.

IIT-Bhub takes up green projects

http://www.orissapost.com/iit-bhub-takes-up-green-projects/

With more than 85 percent placement record, innovative researchers, eco-friendly initiatives and start-up projects, the Indian Institute of Technology (IIT) Bhubaneswar has already made a name for itself as one of the leading institutes in the country, said its director RV Raja Kumar.

Several faculty members are involved in research projects which can help in combating ecological imbalance. Significantly, the researchers have successfully created an innovative technology for the efficient use of industrial waste materials such a red mud in the construction sector.

"The disposal of red mud or red sludge, a waste product generated in the industrial production of aluminium leads to massive environmental pollution. Our researchers have successfully developed the technology for using this industrial waste for concreting purpose. This reduces the use of sand and we are continuing the research for the effective use of waste materials," said Raja Kumar on the eve of the fifth annual convocation of the institute here.

The institute is also involved in the research project for effective use of rare earth material found along the Ganjam coast.

"China is one of the leading exporters of rare earth minerals. Ganjam also contains so many rare earth minerals and researchers are also going for the effective use of these minerals. The government of Orissa has allotted 40 acres of land for setting a coastal observatory. The Centre has also allotted more than `9 crore for the project. So we are planning to establish a well-equipped coastal observatory facility at the coast of Bay of Bengal," he said.

Apart from these, the institute has also started a start-up centre for encouraging innovative entrepreneurs.

"We have already received more than 30 applications for start-ups. Almost all of them are outstanding and we are planning to accommodate these plans. We have also received assurances from leading entrepreneurs for mentoring these initiatives," he added.

Millenium Post ND 31.08.2016 P-01

17-year-old 'unschooled' Malvika Joshi makes it to MIT

MPOST BUREAU

NEW DELHI: Seventeen-year-old Malvika Raj Joshi doesn't have a class X or XII certificate but has made it to the prestigious Massachusetts Institute of Technology (MIT), thanks to her computer programming talent. Her's is a story about a mother's conviction to break stereotypes and the self belief of her teenage daughter, who showed why "merit" has more weightage than "marks".

The Mumbai teenager has been provided scholarship by MIT as she is pursuing her Bachelor of Science degree after getting a seat for being a three-time medal winner (two silver and a bronze) at International Olympiad of Informatics or commonly known as Programming Olympiad.

The MIT has a provision for accepting students who are medal winners at various Olympiads (Maths, Physics or

The Mumbai teenager has been provided scholarship by MIT as she is pursuing her Bachelor of Science degree after getting a seat for being a three-time medal winner

Computer) and it was Malvika's medals that ensured that she can fulfil her aspirations of pursuing research work in her favourite subject – Computer Science. Malvika recalls those early days during an emailed interaction from Boston.

"When I started unschooling, that was 4 years back, I explored many different subjects. Programming was one of them. I found programming interesting and I used to give more time to it than to other subjects, so, I started liking it at that time," she says.

Malvika found it difficult to get admission in elite Indian institutes like IIT, which has strict rules as one needs to pass class XII exams.

"There is absolutely no question that Malvika's admission to MIT is based on her superlative achievements at IOI. It is a credit to MIT's flexibility that they can offer admission to a student who demonstrates excellent intellectual potential despite having no formal high school credentials," says CMI's Madhavan Mukund, who is also National Co-ordinator of Indian Computing Olympiad.