

No Indian university in top 100 global list, Harvard voted best

Kounteya Sinha | TNN

London: India has emerged as the only BRIC nation which does not have a single university in the list of world's top 100.

Harvard University in the US has topped the annual Times Higher Education (THE) magazine's 2014 'World Reputation Rankings' released here on Thursday. Harvard is followed by the Massachusetts Institute of Technology (MIT), Stanford University is placed third, the University of Cambridge at fourth, the University of Oxford comes fifth and the University of California, Berkeley sixth.

Among the BRIC nations (Brazil, Russia, India and China), mainland China has two, both in the top 50, Rus-



Punjab University featured in the unranked section of 226-300. It was followed by IITs in Delhi (above), Kanpur, Kharagpur and Roorkee, which figured in the lowest grade of 351-400

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Phil Baty, editor of Times Higher Education Rankings said, "India is the only one of the so-called BRIC nations which does not have a uni-

versity in the world top 100: So this should be a cause for concern for India. While we only officially rank the world's top 100 institutions, I can reveal that India is some way off the pace. It's most prestigious institution, based on the results of our expert global opinion poll, is the Indian Institute of Science — but it sits roughly around the 200th ranking position and has fallen further since last year."

Punjab University, alma mater of Indian PM Manmohan Singh, found a place in the unranked section of 226-300. It is followed by the Indian Institutes of Technology (IITs) in Delhi, Kanpur, Kharagpur and Roorkee, which languish in the lowest grade of 351-400.

(With input from agencies)

NO INDIAN VARSITY IN TOP 200

FAR BEHIND US
universities continue to dominate 'THE World Reputation Rankings'

Press Trust of India

India's struggle to break into the list of world's top 100 universities continued as the higher education institutions from the country yet again failed to impress academics across the world.

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The list, based on a largest invitation-only survey of senior academics, saw conspicuous absence of Indian varsities.

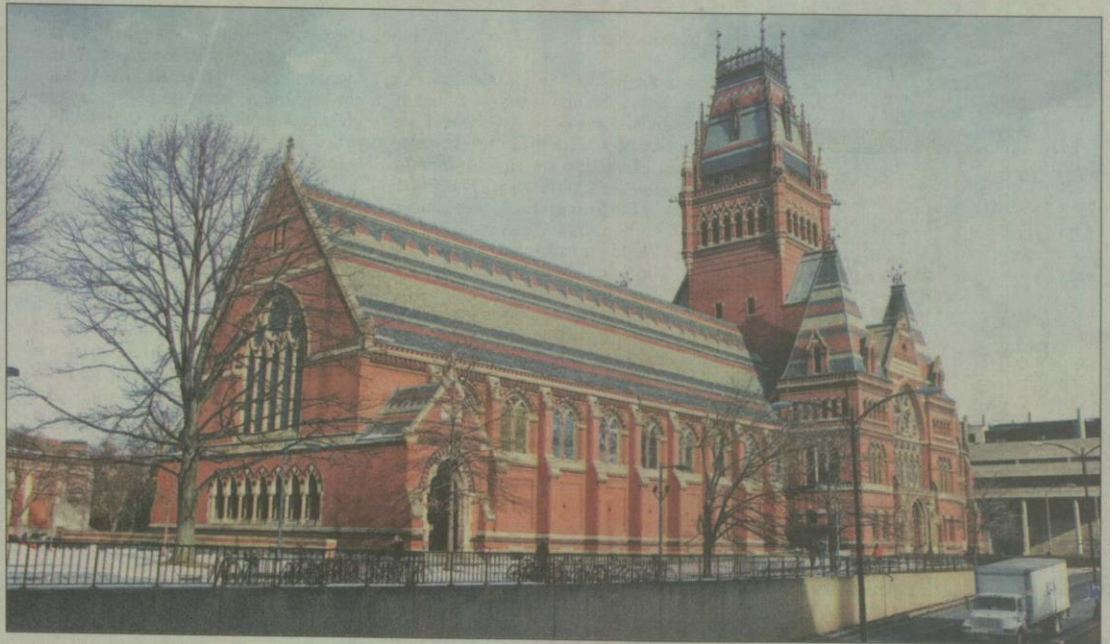
"India is the only one of the so-called BRIC (Brazil, Russia, India and China) nations that does not have a university in the world top 100. Mainland China has two, both in the top 50, Russia and Brazil have one each — this should be a cause for concern for India," Phil Baty, editor of the rankings said.

"While we only officially rank the world's top 100 institutions, I can reveal that India is some way off the pace roughly around the 200th position," he added.

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It is followed by the Indian Institutes of Technology (IITs) in Delhi, Kanpur, Kharagpur and Roorkee, which languish in the lowest grade of 351-400.

"Strong universities that can compete on a world stage are essential to India's future success. It is, however, encouraging that the



■ Harvard University topped the list yet again

PHOTO: THINKSTOCK

12th Five Year plan is dedicated to raising quality in higher education. Quality has perhaps suffered after years of very dramatic expansion of higher education places, but the new focus on raising standards is very welcome," he explained.

THE said it has been working closely with the India to help it monitor progress and share best practices.

The survey attracted 58,117 responses from more than 150 countries in four annual rounds. The 2014 results are based on 10,536 responses from published senior academics who reported an average of 18 years of working in higher education, from 133 countries.

It looks at reputation only, whereas the Times's world rankings, released every October, uses 13 objective performance indicators.

OZ universities slip on rankings

AUSTRALIAN UNIVERSITIES have taken a hit in the latest survey as it slipped from third to equal fourth on the prestige index.

Melbourne now the only institution in the top 50 after the Australian National University and Sydney University both tumbled out of top 50.

It has five institutions in the 2014 THE reputation rankings, down from six in 2013. Australia is equal fourth with Japan on the country table behind the US (46 ranked institutions), the UK (10) and Germany (6). **GNS**

TOP 10

Eight of the top 10 and 46 of the top 100 are US universities

1. Harvard
2. Massachusetts Institute of Technology
3. Stanford University
4. University of Cambridge
5. University of Oxford
6. University of California, Berkeley
7. Princeton University
8. Yale University
9. California Institute of Technology
10. University of California, LA

Indian varsities fail to make global top 100 cut

PRESS TRUST OF INDIA

London, 6 March

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"India is the only one of the so-called BRIC [Brazil, Russia, India and China] nations those large, exciting developing economic powers which does not have a university in the world top 100. Mainland China has two, both in the top 50, Russia and Brazil have one each - this should be a cause for concern for India," Phil Baty, editor of the rankings, told *PTI*.

"While we only officially rank the world's top 100 institutions, I can reveal that India is some way off

SCOREBOARD

Times Higher Education magazine's 2014 'World Reputation Rankings':



- 1 Harvard University
- 2 Massachusetts Institute of Technology
- 3 Stanford University
- 4 The University of Cambridge
- 5 University of Oxford
- 6 University of California, Berkeley

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No Indian varsity in top 100

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विश्व रैंकिंग में आईआईटी पिछड़े

लंदन | एजेसियां

दुनिया के 100 बेहतरीन विश्वविद्यालयों की सूची में नाम दर्ज कराने का भारत का संघर्ष जारी है। भारत की कोई भी यूनिवर्सिटी टाइम्स हायर एजुकेशन (टीएचई) की 2014 वार्षिक सूची में शामिल नहीं हो सकी। इस सूची में अमेरिका के हार्वर्ड विवि ने पहला स्थान पाया है। पत्रिका के संपादक फिल बेती ने बताया कि भारत का नंबर काफी दूर करीब 200वें पायदान पर है।

टाइम्स पत्रिका आधिकारिक रूप से केवल विश्व के शीर्ष 100 संस्थानों की रैंकिंग करती है। फिल ने बताया कि ब्रिक (ब्राजील, रूस, भारत और चीन) देशों में भारत एकमात्र ऐसा देश है जिसका कोई संस्थान इस सूची में शामिल नहीं है। चीन के दो (शीर्ष 50 में), रूस और ब्राजील के एक एक विवि इस सूची में जगह बनाने में सफल रहे हैं। यह भारत के लिए चिंता का कारण हो सकता है। हैरत की बात यह है कि पंजाब यूनिवर्सिटी भी गैर वरीयता

विश्व के सर्वश्रेष्ठ विश्वविद्यालय

1. हार्वर्ड यूनिवर्सिटी
2. मैसाचुसेट्स इंस्टीट्यूट ऑफ टेक्नोलॉजी (एमआईटी)
3. स्टेनफोर्ड यूनिवर्सिटी
4. यूनिवर्सिटी ऑफ कैंब्रिज
5. यूनिवर्सिटी ऑफ ऑक्सफोर्ड
6. यूनिवर्सिटी ऑफ कैलिफोर्निया, बर्कले

सूची में 226-300 के बीच में जगह पा सकी है, जिसके छात्र प्रधानमंत्री मनमोहन सिंह रहे हैं। इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी (आईआईटी) के दिल्ली, कानपुर, खड़गपुर और रुड़की गैर वरीयता सूची में 351-400 स्थान पर हैं।

फिल कहते हैं कि भारत की भावी सफलता के लिए मजबूत विवि की जरूरत है, जो विश्व मंच पर प्रतिस्पर्धा कर सकें। यह हालांकि उत्साहजनक है कि 12वीं पंचवर्षीय योजना को उच्च शिक्षा की गुणवत्ता के स्तर के उन्नयन को समर्पित किया गया है।

INDIAN-AMERICAN SCIENTIST CREATES FIRST 3D FINGERPRINT

WASHINGTON: A team of Michigan State University computer scientists led by Indian Institute of Technology (IIT) Kanpur alum Anil Jain have built the first three-dimensional model of a human fingerprint. This development will not only help today's fingerprint-matching technology do its job better, but could eventually lead to improvements in security, according to information posted on MSU website.

What Jain, a University Distinguished Professor of computer science and engineering, and his team did was develop a method that takes a two-dimensional image of a fingerprint and maps it to a 3-D finger surface. The 3-D finger surface, complete with all the ridges and valleys that make up the human fingerprint, is made using a 3-D printer.

PTI

DU nod to ethics code, second term for VC

TIMES NEWS NETWORK

New Delhi: The executive council of Delhi University on Thursday passed the resolutions to introduce the UGC recommended professional code of ethics for teachers and make the sitting vice-chancellor eligible for a second term. These will be sent to the President for approval. While four members dissented on the code of ethics, three members opposed giving the VC a second term.

As per Clause 1-A, the teacher shall now comply with the code of professional ethics. Failure to comply with the code will be construed as misconduct on the part of the teacher and he/she shall be liable to face

action as deemed necessary by the VC and the EC.

According to Clause 1-B, failure to comply with the code may also make the teacher liable to face action as deemed necessary by the governing body of the college. Moreover, if the circumstances warrant, the VC may direct the GB to initiate action against a teacher on the ground of misconduct, failing which the VC may take action as provided for in the act, statutes and ordinances of the university.

An amendment in the statute states that the vice-chancellor shall hold office for a term of five years and shall be eligible for re-appointment for another term. Earlier, the VC was not eligible for re-appointment.



Dinesh Singh



ODE TO WOMEN: Street play performance by Sri Guru Gobind Singh College of Commerce

Delivering messages through dance, drama

Sameen Husain

One of the most anticipated cultural fests of Delhi University, Nexus, organised by Sri Venkateswara College, did live up to its reputation. The college campus was abuzz with various activities simultaneously soon after the inauguration. From folk dance, singing competitions to *rangoli*, the fest had it all. The street play competition, Madari, saw tough competition among 14 colleges, with Hansraj emerging as the winner.

The main event of the day was a western dance competition, which began in the evening with an applause-worthy performance from the students of Gargi College. As the competition proceeded, it became tougher. IIT Delhi won the first prize owing to the coordination they showed on the stage. The dance performance, which warned students about the hazards of smoking, but in a fun way, was fresh and energetic. Also witnessed at the fest was some B-boying at the Street Dance Competition, which was won by the team from the Delhi College of Arts and Commerce. The fest won many fans for Venky as students from other colleges seemed quite impressed by the well-behaved Venky crowd as well as the arrangements. Ipsita, a participant from IP college, said, "The audience here is much better as compared to other colleges. Venky people are nice. None of the other colleges had such a good arrangement."



Boys of IIT Delhi took the Western Dance prize with their anti-smoking themed performance



DCAC won the street dance competition

भारतीय वैज्ञानिक ने तैयार किया दुनिया का पहला 3डी फिंगरप्रिंट

Thu, 06 Mar 2014 08:53 PM (IST)

वाशिंगटन। मिशिगन स्टेट यूनिवर्सिटी (एमएसयू) में भारतीय मूल के प्रोफेसर अनिल जैन के नेतृत्व में मनुष्य के फिंगर प्रिंट का अपनी तरह का पहला 3डी मॉडल तैयार किया गया है। जैन भारतीय प्रौद्योगिकी संस्थान (आइआइटी) कानपुर के पूर्व छात्र हैं।

एमएसयू की वेबसाइट पर डाले गए बयान के मुताबिक, यह शोध मौजूदा फिंगरप्रिंट मिलान तकनीक के क्षेत्र में बड़ा कदम है। इससे फिंगर प्रिंट के नमूनों को सुरक्षित करने में भी काफी मदद मिलेगी। एमएसयू में कंप्यूटर साइंस एंड इंजीनियरिंग के प्रोफेसर जैन और उनकी टीम ने एक ऐसी तकनीक विकसित की है जिसके तहत 2डी इमेज तैयार की जाएगी और इसके बाद इसे 3डी फिंगर सरफेस में डाल दिया जाता है। यह 3डी प्रिंटर की मदद से मनुष्य के फिंगरप्रिंट के हर रेखा को बहुत उभार देता है।

जैन ने इसे 'इमेजिंग फेंटम' की तरह '3डी फिंगरप्रिंट फेंटम' का नाम दिया है। इमेजिंग फेंटम चिकित्सकीय क्षेत्र में काफी जाना पहचाना नाम है। इसके इस्तेमाल से यह पता लगाया जा सकता है कि एमआरआइ मशीन या सीटी स्कैनर ठीक से काम कर रहा है या नहीं। जैन ने कहा, इस तरह की तकनीक से फिंगरप्रिंट मिलान तकनीक की सटीकता में सुधार करने में मदद मिलेगी। कानून प्रवर्तन कार्यालय से लेकर मोबाइल फोन की सुरक्षा तक बेहतर सुरक्षा की जा सकेगी।

<http://www.jagran.com/news/world-iit-kanpur-scientist-creates-worlds-first-3d-fingerprint-at-michigan-state-university-11141909.html>