अब आईआईटी बताएगा कैसा हो शहर का ड्रेनेज सिस्टम

दिल्ली की जलभराव की समस्या से मुक्त करने के लिए सरकार संस्थान को देंगी 80 लाख रुपए

बारिश के मौसम में जलभराव की समस्या से दूर-दूर होने वाली राज्यपालों को अब आईआईटी बताएगा कि शहर का ड्रेनेज सिस्टम कैसा है? दिल्ली सरकार ने आईआईटी दिल्ली को शहर की समस्या की लिखने का निर्देश दिया था। जिससे जलभराव की समस्या में मदद हो सके।

आईआईटी का निम्नलिखित रिपोर्ट के अनुसार दिल्ली के जलभराव की समस्या को दूर करने के लिए सरकार को देंगी 80 लाख रुपए।

दिल्ली के जलभराव में आमतौर पर बारिश, बारिश के बाद बारिश, बारिश के बाद बारिश जैसा अनुसूची दिल्ली के जलभराव की समस्या को दूर करने के लिए आईआईटी का निम्नलिखित रिपोर्ट के अनुसार दिल्ली के जलभराव की समस्या को दूर करने के लिए सरकार को देंगी 80 लाख रुपए।
Mere 13.8 per cent crack GATE

TN RAGHUNATHA ■ MUMBAI

A n approximate 13.8 per cent of a total of 9,84,855 candidates who appeared for the Graduate Aptitude Test in Engineering (GATE-2013) conducted jointly by the Indian Institute of Science and the seven Indian Institutes of Technologies in January and February this year qualified the crucial examination.

Andhra Pradesh emerged on the top with 22,476 of its natives making it through the GATE-2013. The four other States with highest number of qualified candidates are: Uttar Pradesh (22,400), Maharashtra (9,951), Bihar (9,820), and Kerala (8,992).

Indian Institute of Technology (IIT), Bombay, the organising Institute for GATE 2013, announced the results on Friday. Of the total 12,00,728 candidates who registered for GATE-2013, 9,84,855 candidates (82.02%) appeared for the examination. Of those who appeared for GATE-2013, 1,36,699 (13.88 per cent) qualified the examination. Women candidates comprised 39.75 per cent of the total registrants this year.

Admission to postgraduate programmes with Government scholarships or assistantships in Engineering Colleges, Institutes and Universities is open to those who have qualified through this test.

The organising institute conducted the GATE-2013 in four sessions spread over two days in January and February this year.

As many as 2,02,223 candidates appeared for the computer-based online exam in fifteen papers in 572 centers spread over 123 cities and towns across the country on January 20, while the offline exam for 9,98,505 candidates in the remaining six papers was conducted in 992 centers spread over 183 cities and towns across the country on February 10, 2013.

Nearly 81 per cent of the total number of candidates who appeared for GATE 2013 were from four papers: Electronics and Communication Engineering (2,56,135), Computer Science and Information Technology (2,24,160), Mechanical Engineering (1,65,814) and Electrical Engineering (1,52,381).

Among those who have qualified GATE-2013, 72,125 belong to General category, 41,237 to OBC-NC, 18,936 to SC, and 4,401 to ST categories.

There were in all 1,136 physically challenged persons among the total number of qualified candidates in various categories. An approximate 20.9 per cent of the total qualified candidates.

"Fifteen Public Sector Units (PSUs) have signed Memoranda of Understanding (MoUs) with IIT Bombay to receive the official GATE 2013 results across various papers for employment screening purposes. Qualified candidates have to apply separately to each of the IITs and IISc to seek admission to post graduate programmes," Prof. Umesh Bellur, Organising Chairman, GATE 2013, IIT, Bombay, said here.
WINDS OF CHANGE

IITs, IISc open GATE for ‘other’ gender

Bhavya Dore  
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MUMBAI: In a first, this year the Graduate Aptitude Test in Engineering (GATE) introduced ‘other’ as a gender choice for candidates, along with ‘male’ and ‘female’, and 36 candidates marked themselves as ‘others’.

“This is also a category in society, we didn’t want to leave anyone out,” said Prasanna Gandhi, vice-chairperson, GATE 2013.

GATE is a qualifying examination for pursuing Mtech and PhD programmes at the Indian Institutes of Technology, Indian Institute of Science (Bangalore), and several other engineering colleges.

Three of the 36 candidates who claimed to be of ‘other’ gender have qualified. The last date for filling forms was September 30, 2012 and the results were declared on Friday.

The test was conducted online for 15 papers on January 20 and offline for six papers on February 10. IIT Bombay was the organising institute for the exam this year.

Qualified candidates can now use their GATE scores to apply to masters’ programmes. The scores are also used by 15 Public Sector Undertakings (PSUs) to recruit students.

Andhra Pradesh (2,706) has the highest number of qualifying candidates followed by UP (22,400) and Maharashtra (9,951).
Google chief Larry Page adds two IIT alumni to his ‘L-Team’

Top-deck shake-up sees head of mapping and commerce stepping aside

BLOOMBERG
San Francisco, 15 March

Google said Jeff Huber, head of mapping and commerce, is stepping down to work on new projects amid management changes aimed at helping Chief Executive Larry Page pursue areas of growth.

Google is splitting the two businesses Huber led, according to a person familiar with the matter. Alan Eustace, senior vice-president in charge of areas including search, will now oversee mapping, while Susan Wojcicki, senior vice-president of advertising, will lead commerce, said the person, who asked not to be named because the changes aren’t public.

Page is realigning the senior staff in charge of the businesses Google will need as it seeks to step up growth and lessen its dependence on Web search, which now accounts for most of its revenue. “Jeff is an extraordinary executive,” Mountain View, California-based Google said in an e-mailed statement yesterday. “He just finished his first decade at Google — having worked on some of our most complicated issues like ads, apps, payments and geo — and now he is eager to work in more of a startup-like environment.”

Sridhar Ramaswamy
- PhD, Computer Science, 1989-1994 from Brown University
- B Tech., Computer Science, 1985-1989 from IIT MADRAS

Source: LinkedIn

Sundar Pichai
- MBA from Wharton School of Business
- Masters in engineering and materials science from Stanford University
- B Tech, Metallurgical and materials engineering, 1989-1993 from IIT Kharagpur

Source: FI

A spokesperson for Google, declined to comment on the reorganisation.

Sridhar Ramaswamy, senior vice-president of engineering, is joining the so-called “L-Team,” the group that reports directly to Page, according to another person. Ramaswamy, who had previously reported to Wojcicki, has worked on search advertising and Google Shopping.

Schmidt to give start-up tips on India visit

Google’s Executive Chairman Eric Schmidt plans to give tips to start-up entrepreneurs on his maiden two-day visit to India next week.

Software Industry body Nasscom is organising an interactive session with Schmidt on March 20, as part of its start-up initiative.

On its Facebook page, Nasscom for Start-ups, the body has asked entrepreneurs to post questions, which would be directed to Schmidt.

Another Incubator, Kochi-based The Start-up Village, too, has been running a social media campaign, giving them an opportunity to meet Schmidt in Delhi.

BS REPORTER

The L-Team is now made up of Eustace, Wojcicki and Pichai, along with Vic Gundotra, who oversees social initiatives, and Salar Kamangar, who leads video-sharing service YouTube, the person said.
New Delhi: The tug of war over language in the civil services examination — that selects candidates for elite central services, including the IAS, IPS, IFS and IRS, among others — won’t affect the preliminary test slated to be held on May 26.

Sources indicated that the commission may opt for the earlier pattern for the language papers and medium of examination after holding a meeting with various stakeholders. However, other changes like giving weight to general studies paper remain unaffected. Keeping the notification in abeyance will only affect notified changes in the exam that had sought to give additional weight to marks obtained in the English paper. Earlier, the English test paper was only qualifying in nature, where its marks had no bearing in the final selection.

The revamped pattern also carries other contentious provisions related to regional languages, prohibiting candidates to opt for any particular language as their optional subject if they didn’t study it at the undergraduate level. Similarly, they won’t be allowed to write their examination in a particular language if there are less than 25 candidates opting for that medium of instruction. In that case, they will have to write their exam in either English or Hindi.

Hence, a medical science or history or political science graduate cannot opt for Bengali, Marathi, Malayalam or any other literature of regional language as his or her optional subject. Similarly, if less than 25 candidates opt to write their main exam in Gujarati or Sindhi or any other regional language, they won’t be allowed to use that medium and will have to write their papers either in English or Hindi.

The notification, issued on March 5, had drawn criticism from CMs with a number of them, including Shivraj Singh Chauhan (MP), J Jayalalithaa (TN) and Narendra Modi (Gujarat), writing to PM Singh demanding withdrawal of the notification. Key UPA ally DMK too had objected to the move.

They had noted the revamped exam system not only favourably tilts towards the aspirants who know better English but also discriminate those who are otherwise proficient in regional languages.

According to the revised UPSC pattern, students won’t be allowed to write their exam in a particular language if there are less than 25 candidates opting for that medium of instruction. In that case, they will have to write their exam in either English or Hindi.
सिविल सेवा परीक्षा में किसी एक भाषा को नहीं दिया गया महत्व

दलाल पर
बावल

नई दिल्ली, भाषा

सांख्यिकी सेवा आयोग (यूपीएससी) के नए नियमों को लेकर उठे विवाद पर पूर्व अध्यक्ष अरुण एस निगावेकर ने गहरी चिंता जताई है। उन्होंने कहा कि सिविल सेवा परीक्षा के नए नियमों में किसी खास भाषा पर जोर नहीं दिया गया है, बल्कि इसका उद्देश्य सिभ उम्मीदवार की सप्रभावना अवस्था को जांचना है।

यूपीएससी की मुख्य परीक्षा के पाठक्रम में बदलाव को सुझाव के लिए निगावेकर की अध्यक्षता में ही समिति सम्मिलित की गई थी। उन्होंने कहा कि समिति ने एक ऐसी परीक्षा प्रणाली का सुझाव दिया था, जिससे उम्मीदवार की सप्रभावना की बढ़ती जांच हो सके, चाहे वह किसी भी भाषा में हो। हालांकि, उन्होंने इस बात पर टिप्पणी करने से इनकार कर दिया कि सिविल परीक्षा में अंग्रेजी को अनिवार्य किए जाने का सुझाव उनकी सिफारिशों में शामिल था या नहीं। निगावेकर ने कहा कि समिति ने इस बात का निक्रिया किया था कि 21वीं सदी के नौकरियों को बहुआमी चुनौतियों से निपटने के लिए तैयार होना चाहिए। इस संबंध में एक व्यापक खास तैयार निताज किया था। इसमें सुझाव दिया गया था कि उम्मीदवार की जानकारी की हुलाना में संचालन स्तर पर उसके सम्म करने की स्थिति की जांच की जाए। उन्होंने कहा कि देश की मौजूदा शिक्षा व्यवस्था को ध्यान में रखकर ही समिति ने सिफारिशें की हैं और इसमें किसी भी विषय में निर्भरता पर कोई खास जोर नहीं दिया गया है। साथ ही यह भी कहा कि नौकरियों के प्रभावी संपादन के लिए अंग्रेजी की जरूरत है जो एक वैश्विक भाषा है।

लिखावक के तर्क
• यूपीएससी के पूर्व अध्यक्ष निगावेकर ने नए नियमों को लेकर उठे विवाद पर दी सफाई।
• निगावेकर की अध्यक्षता में गठित समिति ने ही दिए थे परीक्षा में बदलाव के सुझाव। कहा, क्षेत्रीय भाषाओं को नहीं किया जा सकता।
• जया ने विरोध में पीएम को लिखा पत्र

चेनई, तमिलनाडु की मुख्यमंत्री जयललिता के माध्यम से शिवराज सिंह चौहान ने यूपीएससी के नए नियमों का विरोध करते हुए विधानसभा में प्रतिस्पर्धी मनोहर सिंह को पत्र लिखा है। उनका कहना है कि सिविल सेवा परीक्षा में क्षेत्रीय भाषाओं की अनुदेखी से प्रामाण्य क्षेत्र के छात्र प्रभावित होगे।


OBC creamy layer bar raised to ₹6 lakh

Subodh Ghildiyal | TNN

New Delhi: OBCs earning over Rs 6 lakh annually will not be eligible for quota in jobs and education with a group of ministers on Friday deciding to raise the ‘creamy layer’ bar from Rs 4.50 lakh as part of the revision done every four years.

The increase, however, marks a setback for the ‘backward lobby’ of ministers that blocked the proposal for fixing creamy layer at Rs 6 lakh in the Cabinet last June, arguing it did not reflect the fall in value of currency and inflation.

A GoM headed by P Chidambaram is learnt to have weighed in favour of retaining the income level suggested by social justice ministry that ran into resistance in the Cabinet last year. It included Pallam Raju, Selja and V Narayanasamy.
Cern now 99.9% certain Higgs boson has been found

Discoveries depend on patience

It’s not for nothing that Nobel prize-winning physicist Leon Lederman once described the Higgs boson as the ‘god particle’ – later changed by theorists who wanted to get rid of ‘god particle’. That referred to on the cosmic scale to what all scientists are chasing: the ‘something’ that gives mass to particles.

But the quest for the Higgs boson has been a long and arduous one. It was first predicted by Peter Higgs and colleague Peter Green in the 1960s, and years of experiments have been unable to find it. Even when it was finally found, it was not an easy task. Scientists had to be patient, waiting for the right moment and the right data.

That’s why the recent announcement that the Higgs boson has been found is such a big deal. Scientists have been working on this for decades, and the discovery is a testament to the power of patience and persistence.

Scientists taking us for a ride

But the discovery is not the end of the story. Scientists are still trying to understand the Higgs boson and its role in the universe. They are studying the tiny fluctuations in the Higgs field to understand how it gives mass to particles.

The inspiration behind the movie, Swades

IIITan Ravi Kuchimanchi gave up a cushy life in the US to work for villagers in India, stricken with problems

Anuradha Varanasi

An IT graduate who was pursuing a PhD in Physics from the University of Maryland in the early nineties, Ravi Kuchimanchi gave up a cushy life in the US to focus on the problems of rural India.

Founder of Association of Indian Development (AID), Kuchimanchi is better known as the man who inspired the Bollywood movie ‘Swades’ in 2004. “When we were in the US, we observed that though there were several NGOs and other organizations set up by NRIs, none of them were connecting to rural India. That was when we decided to raise money from there to support several groups working in India, says Ravi (48), who lives in his hometown in Andhra Pradesh.

Ravi and Aravinda Kuchimanchi with their daughter, Khijali.

In such an initiative, we popularize a universal notion of keeping food warm by using hay boxes. It is called the ‘Easy Cook’.

Most people forgetting such course gardens are not only healthier but also easier and cheaper to grow as compared to rice or wheat,” said Aravinda. The AID has been encouraging farmers and villages to grow these crops and have been distributing them door to door.

To learn more about AID or contact Ravi Kuchimanchi, one can visit www.aidindia.org

This is the eighth in a weekly series on people who are lighting a candle in the darkness.

In order to promote these crops, such as ragi, bajra, jowar and oats, the AID is also promoting crops such as ragi, bajra and jowar, which are not procured by the Public Distribution System. Ragi and jowar are thus grown by most farmers. This has resulted in villages in order to promote these crops.

Grains are mostly distributed as a part of the midday meal programme. But the quality of the grains is not good. The AID has also been promoting crops such as ragi, bajra and jowar, which are not procured by the Public Distribution System. Ragi and jowar are thus grown by most farmers. This has resulted in villages in order to promote these crops.

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CONGRATS!

Bengal tops competitive engineering exam

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KOLKATA: This year, students from Kolkata are outshining others in the Graduate Aptitude Test in Engineering (GATE), declared the results on Sunday. While two of the city’s students have secured the all-India first place, three others have ranked among the top five.

Bibaswan Kumar Chatterjee, a student of Bengal Engineering and Science University, Shibpur, has secured the All-India Rank (AIR) 1 in Computer Science and Shimul Kumar Dam, a Jadavpur University student, received AIR 1 in Electrical Engineering.

“I knew I’d do well, but never though I would rank first. I plan to study in Indian Institute of Science (IISC) Bangalore. My aim is to get into serious research work,” Chatterjee said.

For Dam, the overwhelming result has brought with it confusion. “I am happy, but now I don’t know which institute to go for. I will have to think. It’ll be a choice between the top IITs and IISC,” he said.

Besides Bibaswan and Shimul, other toppers from Kolkata include Saugata Datta, AIR 3 in Instrumentation, Abhratanu Pal, AIR 4 in Instrumentation and Rupam Pal, AIR 5 in Electrical.