Index and Reports in November 2018

India ranked 12 globally in web-borne threats: Kaspersky Lab

- Globally, India ranks 12th when it comes to the dangers associated with surfing the web, according to a new report from Russia-based global cybersecurity firm Kaspersky Lab.
- About a third of Internet users in the country were attacked by web-borne threats between the July-September period of this year, the report said.
- Among other methods, the attackers exploited vulnerabilities in browsers and their plugins (drive-by download). Infection in this type of attack takes place when visiting an infected website, without any intervention from the user and without their knowledge.
- And this is the number one method utilised by cybercriminals.
- "Social engineering" was another form of attack that users in India frequently fell prey to. These attacks require user participation, with the user having to download the malicious file to their computer.
- This happens when the cybercriminal tricks the victim into believing they are downloading a legitimate programme.

The UK India Business Council Launches New Report - 'Beyond the Top 200'

- A new UK India Business Council report, 'Beyond the Top 200', sets out how India's new higher education policy could accelerate India's rise to superpower status by enabling young Indians to receive the world's best higher education in India through greater availability of the top courses provided globally.
- The report launched in the margins of the FICCI Higher Education Summit, advocates for effective international collaboration in Indian Higher Education. On the path to becoming a 21st global superpower, India will need is rightly placing excellence, equal access, and employability at the heart of expanding its Higher Education system.
- As the report highlights, UK Higher Education institutions can, and want, to play an important role in supporting this goal at every level.

Bengaluru India's most-congested city: US study

- Bengaluru is the country's most congested and second slowest city.
- A research paper, 'Mobility and congestion in urban India', published by US-based National Bureau of Economic Research (NBER) recently, revealed that Bengaluru is one of the 20 most-congested cities in India.
- It is followed by Mumbai, Delhi, Chennai, Kolkata and Hyderabad. When it comes to traffic speed, Kolkata is the slowest city, followed by Bengaluru, Hyderabad, Mumbai and Varanasi.
- The study, conducted by a team of researchers from the University of California, Berkeley and other institutions, used Google Maps and analysed 22 million trips in 154 cities in the country.

Andhra Pradesh tops in employability level among states: India Skills Report 2019

- Andhra Pradesh has emerged on top in terms of employability among the states with the engineering graduates having the highest level of employability, according to India Skills Report-2019.
- Employability level of B.Tech and B.E graduates from the state shot up significantly to 63.11 per cent this year from 42.08 per cent last year, a release here said Thursday.

- MBA and polytechnic graduates' employability increased to 47.18 per cent and 45.90 per cent respectively against 44.90 per cent and 35.85 per cent respectively the previous year.
- The report is a joint initiative of Wheebox, a global talent assessment company, PeopleStrong, a leading HR Tech company and the Confederation of Indian Industry (CII).
- Andhra Pradesh was one of the preferred hiring destinations and one of the most preferred states of work by both men and women job-seekers, said the report, supported by the United Nations Development Programme (UNDP), the All India Council for Technical Education (AICTE) and the Association of Indian Universities.

4 Indian-origin women among Forbes list of top 50 women tech moguls of US 2018

- Four Indian-origin women have been named by Forbes among America's top 50 female technology moguls, a list that includes tech heavyweights IBM CEO Ginni Rometty and Netflix executive Anne Aaron.
- The 2018 Inaugural Top 50 Women In Technology list identifies three generations of forward-thinking technologists leading more than a dozen tech sectors across the globe," Forbes said in its America's Top 50 Women in Tech 2018.

Four Indian-origin women have been named by Forbes among America's top 50 female technology moguls which are:

- Padmasree Warrior, former chief technology officer (CTO) of Cisco
- Komal Mangtani, senior director at app-based cab aggregator Uber
- Neha Narkhede, chief technology officer and co-founder of streaming platform Confluent
- Kamakshi Sivaramakrishnan, CEO and founder of identity-management company Drawbrige

India home to 46.6 million stunted children, a third of world's total: Global Nutrition Report 2018

- According to the Global Nutrition Report 2018, India is facing a major malnutrition crisis as it holds almost a third of world's burden for stunting.
- The findings should be alarming for the policymakers because when India began the National Family Health Survey, its stunting and wasting among children were on a par with Thailand.
- Today, Thailand has all but overcome the problem while we have made slow and uneven progress, even after then President Pranab Mukherjee launched a nationwide mass communication campaign against malnutrition in November 2012, with actor Aamir Khan as its face.
- With 46.6 million children who are stunted, India tops the list of countries followed by Nigeria (13.9 million) and Pakistan (10.7 million), the Global Nutrition Report 2018 said.
- India also accounted for 25.5 million children who are wasted, followed by Nigeria (3.4 million) and Indonesia (3.3 million).

42% of world's coal power stations run at loss, building new renewables would be cheaper by 2030: Report

- Carbon Tracker said that two-fifths of the world's coal power stations, including in India, are running at a loss. It has analysed 6,685 coal power plants worldwide to study its financial condition and to understand its profitability.
- The findings challenge the need for new coal generation and show that it makes economic sense to close plants in line with the 2015 Paris Climate Change Agreement.
- Carbon Tracker finds that 42 per cent of global coal capacity is already unprofitable because of high fuel costs and by 2040 that could reach 72 per cent as existing carbon pricing and air pollution regulations drive up costs.