

## NEWS HIGHLIGHTS

Digital payments index to assess industry potential

Uber forecasts first-ever quarterly profit by end of year

Ford unveils innovation centre in Chennai

Bengaluru startup GetPY is helping SMEs harness their data with actionable insights

China's mobile giants plan to take on Google's Play Store

## Today's View

### EDGE (Enhanced Data for Global Evolution)

Edge computing is a distributed, open IT architecture that features decentralised processing power, enabling mobile computing and Internet of Things (IoT) technologies. In edge computing, data is processed by the device itself or by a local computer or server, rather than being transmitted to a data centre.

Edge computing also empowers IoT devices to gather unprecedented amounts of actionable data. Rather than waiting for people to log in with devices and interact with centralized cloud servers, edge computing devices are always on, connected and generating data for future analysis.

Edge computing is transforming the way data is being handled, processed and delivered from millions of devices around the world. The explosive growth of internet-connected devices – the IoT – along with new applications that require real-time computing power, continues to drive edge-computing systems.

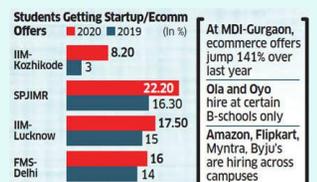
Edge computing was developed due to the exponential growth of IoT devices which connect to the internet for either receiving information from the cloud or delivering data back to the cloud. And many IoT devices generate enormous amounts of data during the course of their operations.

**Akhil Handa**  
+91 22 6759 2873

**M T Rao**  
+91 22 6759 2879  
m.rao@bankofbaroda.com

### Layoffs in industry, but crowd of startups hiring at B-schools growing

Startups such as Oyo, Ola, Quikr, Zomato and Paytm may be going through a spate of layoffs, but about half a dozen leading B-schools reported a spurt in hiring by ecommerce companies and startups.



Source – The Economic Times

[READ MORE](#)

7<sup>th</sup> February 2020

Global edge computing market is expected to grow from USD 2.8 billion in 2019 to USD 9.0 billion by 2024, at a CAGR of 26.5%.

**Microsoft** currently holds more than 300 patents in the edge computing field and the company recently launched the Azure IoT service, which features an all-in-one package of tools and container modules for today's cloud innovators.

The AWS **CloudFront** environment offers an easy edge-based content delivery infrastructure. Furthermore, AWS **GreenGrass** IoT ensures that businesses have access to the tools they need to power next-level computer-to-system communications.

**Dell** is continuing to drive IoT and edge computing through advanced labs and investments into resources and development. The company is also working on the **Project Nautilus** strategy for real-time analytics and storage for streaming solutions. Furthermore, Dell is working on Project IRIS to deliver extended security strategies along the edge of cloud computing.

Shifting data processing to EDGE can help companies take advantage of the growing number of IoT edge devices, improve network speeds and enhance customer experiences.

---

## Today's News

### Digital payments index to assess industry potential

The Reserve Bank of India (RBI) will issue periodic scores to assess the performance of the digital payments industry on key operating parameters such as rural penetration and innovation in existing modes and channels. Called the Digital Payments Index (DPI), the 'composite' scoring system will allow both consumers and stakeholders to better gauge local area developments in infrastructure, access, demographic and acceptance related growth with reference to broader domestic and global standards in digital payments.

Source – *The Economic Times*

[READ MORE](#)

### Waycool gathers \$35 million from Lightbox and others

Venture capital firm Lightbox has led a \$35-million (about Rs. 250-crore) equity and debt funding round in Chennai-based agritech supply chain company WayCool Foods, showcasing the growing interest of risk capital investors in the greenfield sector. Dutch development finance institution FMO has also come on board as a new investor on the five-year-old company's cap table, with existing backer LGT Lightstone Aspada also participating in the latest round. InnoVen Capital, the venture debt firm backed by Temasek, has provided credit financing to the company. The Series C funding comes a little over a year after WayCool Foods announced a Rs. 120 crore equity and debt financing round that was led by LGT Lightstone Aspada, Northern Arc Capital and Caspian.

Source – *The Economic Times*

[READ MORE](#)

This News Letter has been prepared with the assistance of M T Rao and Preeti Patil

### Ford unveils innovation centre in Chennai

Ford on Thursday inaugurated its technology and innovation centre here. The 15,000 sq.ft centre, located at Ford's Global Technology and Business Centre (GTBC) campus in SIPCOT SEZ, was inaugurated by Tamil Nadu Chief Minister Edappadi K Palaniswami in the presence of Michael Brielmaier, President and MD, Ford India.

The centre can house around 10,000 employees. The setting up of the centre highlights the importance of Tamil Nadu to Ford and reaffirms the company's commitment to India by providing job opportunities, says a company press release.

Source – *The Hindu Business Line*

[READ MORE](#)

### WE HUB invites entries for second cohort

WE HUB, a start-up incubator exclusively for women entrepreneurs, has called for entries for its second cohort. In the first cohort, the incubator, promoted by the Telangana government, selected 26 start-ups from a pool of 265 applications. The batch graduated last year.

The focus for the second cohort will be on sectors such as FMCG, manufacturing, healthtech, fintech, edutech and e-commerce. The incubator, with a mandate to financially enable women entrepreneurs to overcome hurdles in setting up their own ventures, will also offer them access to mentors, corporates and investors.

Source – *The Hindu Business Line*

[READ MORE](#)

## Here's how Decathlon provides hassle free shopping experience with phygital

With over 1,500 stores in 49 countries, Decathlon claims to be the largest sporting goods retailer in the world. The French company opened its first store in India in 2009. Today, the brand stands with 75 plus stores in the country. With an aim to reach 100 stores and to supply goods even in remote locations in India, Decathlon turns to tech and innovation. In conversation with ETCIO, Joy Deep Tiwary, CIO, Decathlon- India, shares how bridging the gap between online and offline by building a phygital infrastructure has yielded the company more customers, hence more sales. In a recent project, Decathlon launched self-checkout counter, which allows customers to scan and pay directly from the application, thereby providing them hassle-free shopping experience. The self-checkout machines are simple to use and have provided the user with the benefit of time. The waiting time has been reduced as there are no more queues.

Source – *The Economic Times*

[READ MORE](#)

## Bengaluru startup GetPY is helping SMEs harness their data with actionable insights

Data is the new oil. Artificial intelligence and machine learning featured extensively in Finance Minister Nirmala Sitharaman's Union Budget speech on February 1. These technologies are all powered by data, the importance of which even small businesses cannot afford to ignore anymore. Most SMEs sit on a treasure trove of data but don't know how to use it. They need end-to-end platforms that offer actionable insights, and Bengaluru-based GetPY is one such platform. The startup was founded in 2017 by Kirti Srivastava, Prabhu Srivastava, and Jitendra Alwani, who met at a coworking centre in Bengaluru and realised that available solutions in the market have unaffordable total cost of ownership and longer implementation time. The idea for GetPY was conceived when Kirti purchased an electronic product and could not get it serviced as she had lost the receipt.

Source – *Your Story*

[READ MORE](#)

## China's mobile giants plan to take on Google's Play Store

China's Xiaomi, Huawei Technologies, Oppo and Vivo are joining forces to create a platform for developers outside China to upload apps onto all of their app stores simultaneously, in a move analysts say is meant to challenge the dominance of Google's Play store. The four companies are ironing out kinks in what is known as the Global Developer Service Alliance (GDSA). The platform aims to make it easier for developers of games, music, movies and other apps to market their apps in overseas markets, according to people with knowledge of the matter. The GDSA was initially aiming to launch in March, sources said, although it is not clear how that will be affected by the recent coronavirus outbreak. A prototype website says the platform will initially cover nine "regions" including India, Indonesia and Russia. Oppo and Vivo are both owned by Chinese manufacturer BBK Electronics.

Source – *The Economic Times*

[READ MORE](#)

## Uber forecasts first-ever quarterly profit by end of year

Uber Technologies Inc. said it will deliver a first-ever quarterly profit by the end of the year, signaling that cost-cutting measures are exceeding even the company's own recent expectations. The company will become profitable, on an adjusted basis, by the fourth quarter of 2020, Dara Khosrowshahi, the chief executive officer, said on a conference call to discuss financial results Thursday. A previous plan set this goal for 2021. The stock was up about 5% in extended trading.

The drive toward profitability is likely to take a toll on growth. Nelson Chai, the chief financial officer, said gross bookings will decline slightly in the first quarter from the previous period.

Source – *The Economic Times*

[READ MORE](#)

## Forsk Coding School began with 50 students, eyes Rs 1.5 Cr revenue by FY21

The Annual Employability Survey 2019 report suggested that 80 percent of Indian engineers were actually not fit for any job. It further stated that only 2.5 percent of them possessed skills in the Artificial Intelligence (AI) space that the current and future industry requires. This abundance of engineers, but lack of required skill sets has given birth to several coding bootcamps that promise to equip engineering graduates with industry-level skill sets. One such bootcamp startup is Jaipur-based Forsk Coding School.

Source – *Your Story*

[READ MORE](#)

**Disclaimer:** The views expressed in this newsletter are personal views of the author and do not necessarily reflect the views of Bank of Baroda. Nothing contained in this publication shall constitute or be deemed to constitute an offer to sell/ purchase or as an invitation or solicitation to do so for any securities of any entity. Bank of Baroda and/ or its Affiliates and its subsidiaries make no representation as to the accuracy; completeness or reliability of any information contained herein or otherwise provided and hereby disclaim any liability with regard to the same. Bank of Baroda Group or its officers, employees, personnel, directors may be associated in a commercial or personal capacity or may have a commercial interest including as proprietary traders in or with the securities and/ or companies or issues or matters as contained in this publication and such commercial capacity or interest whether or not differing with or conflicting with this publication, shall not make or render Bank of Baroda Group liable in any manner whatsoever & Bank of Baroda Group or any of its officers, employees, personnel, directors shall not be liable for any loss, damage, liability whatsoever for any direct or indirect loss arising from the use or access of any information that may be displayed in this publication from time to time.