What's hot in IT - A Perspective from India May 2021

- 1. <u>Science & Technology, Innovation & Policy</u>
 - **Chinese** space vehicle **Zhurong** drove down the surface of the **Planet Mars** at 240AM GMT, making it the first country to land and drive a vehicle on Martian soil (22 May 2021)
 - **Google** annual conference I/O showcases **Project Starline** that uses 3D holographic technology to make video conferences far more realistic (19 May 2021)
 - **IBM** announces its **2-nanometer** chip **technology** with a promise of 45% increase in performance and 75% reduction in energy compared the fastest chips that use 7 nm technology today (6 May 2021)
 - Telangana starts experiments for delivering Covid-19 medicines using Drones (4 May 2021)

2. <u>Higher Education</u>

- JEE (Advanced) Exam postponed (28 May 2021)
- Online Education biggie **upGrad** acquires college video recording specialist **Impartus** (24 May 2021)
- BITS Pliani's B School BITSOM announces a special Executive Education Program with LBS (London Business School) (19 May 2021)
- NEAT NEET-PG exam for Medical Doctors postponed by 4 months to make them available for Covid-19 work (2 May 2021)

3. Special events and Milestones

- Election results for five States (West Bengal, Tamil Nadu, Kerala, Assam & Puducherry) declared (2 May 2021)
- Cyclone Tauktae (19 May 2021) and Yaas (26 May 2021) causes lot of damage in Gujarat and West Bengal and Odisha & Jharkhand
- Israel Palestine conflict leads to tension in the Middle East (10-21 May 2021)
- Coronavirus Disease (officially Covid-19) updates
 - Supreme Court sets up Covid-19 Task Force, as the country struggles to face the hugely large onslaught of the pandemic in May 2021
 - Pune-based MyLabDiscovery develops Covid-19 hoehome test kit CoviSelf that costs just Rs 250 (20 May 2021)
 - The month of May 2021 was most cruel to India; it saw Covid-19 incidents climbing to a high of 400,00 400,000 of daily new cases; luckily, by month-end it was down to to nearly 150,000; daily death count reached a peak of 4,591 on 19 May and started slowing down to 3,000+ by end May; total India death count crosses 300,000 (24 May 2021)
 - On 31 May 2021, cases/deaths stood at
 - **Global**: 17,00,51,718 and 35,40,437
 - India: 2,80,47,534 and 3,29,100
 - USA: 3,29,29,178 and 5,88,596
 - Lot of action on **vaccine** front
 - The third vaccine Sputnik V joins the vaccine scene in India; ICMR (Indian Council of Medical Research) recommends 3 months gap between first & second dose for Covishield vaccine (12 May 2021)
 - India decides to vaccinate 45+ from 1 April and 18+ from 1 May, but supply issues and coordination issues bring down the vaccination drive; things stabilised in the

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last week and total vaccination stood at **43 Million (both the doses)** and **165 Million** (**one dose**) (31 May 2021)

4. Products

• Google launches News Showcase in India (18 May 2021)

5. Markets

- Sensex is back at 50,000 (19 May 2021); NIFTY is back at 15,000 (19 May 2021)
- Online Education biggie upGrad acquires college video recording specialist Impartus (24 May 2021)
- PhonePe to buy Indus OS for \$ 60 Million (19 May 2021)
- Zensar to acquire Anil Khandekar and Suresh Potluri founded US-based M3bi for \$ 30 Million (12 May 2021)

Globally,

- Amazon buys out MGM Studio for \$8.45 Billion (27 May 2021)
- AT&T Media, Warner and Discovery announce a merger leading to a \$ 130 Billion enterprise; AT&T moves out of media business with a cash of \$ 40+ Million (19 May 2021)
- **IBM** acquires Salesforce implementation partner **WAEG** (19 May 2021)

6. Indian IT Companies

- TCS CodeVita is in Guinness World Records; 136,054 students from 34 countries participate (24 May 2021)
- **CTS** posts good results for **Jan to Apr quarter** top-line at \$ 4.4 Billion and bottom-line at \$ 505 Million (4 May)

7. MNC Companies in India

- WhatsApp sues Indian government (27 May 2021)
- **Google** launches **News Showcase** in India (18 May 2021)
- India-born Raghu Raghuram is named vmWare global CEO effective 1 June (6 May 2021)

8. Startup scene

- **Moglix** the online marketplace for industrial goods joins the **Unicorn** from India club (19 May 20211)
- IT gadgets / hardware product dealer Mumbai-based **Savex** buys Bangalore-based **Inflow**; topline of the combined entity to cross \$ 3 Billion (5 May 2021)

9. <u>People</u>

- Rajesh Bansal appointed as CEO of RBI Innovation Hub (27 May 2021)
- Raghu Raghuram is vmWare CEO (6 May 2021)
- Covid-19 casualties include
 - Sundarlal Bahuguna of Chipko movement fame (21 May 2021)
 - o IITD Prof Dinesh Mohan, famous for his studies on road accidents in India (21 May 2021)

- Renowned Sanskrit Scholar well-versed in Digital technology Dr Lakshmi Thathachar (19 May 2021)
- Financial Express Editor Sunil Jain (14 May 2021)
- Bennett Coleman (Owner of Times of India) Chairperson Indu Jain (11 May 2021)

12. Interesting numbers

- BigBasket sales cross Rs 8000 Cr (\$ 1 Billion) in the year 2020-0121
- **SoftBank** posts \$ 45.8 Billion profit, **the highest ever for a Japanese company**; interestingly, it had its worst performance with a huge loss last year (13 May 2021)

Professor Sowmyanarayanan Sadagopan is the Director of IIIT-Bangalore. These are his personal views. He has been writing on "What's hot in IT" with an Indian perspective continuously from 1997; Times of India, Financial Express and IT Magazine carried the monthly (and yearly columns) till 2016; IEEE India Newsletter has been carrying the quarterly columns since 2016. Past items are available in <u>www.profsadagopan.com</u> He can be reached at <u>s.sadagopan@gmail.com</u>